

GEOCHEMICAL REPORT

on the

OTTER PROJECT

OTTER 9 – 14 YD130239-YD130244
OTTER 19 – 70 YD130249-YD130300

NTS # 105J/07

UTM Zone 9V
4057500E
6917500N

Watson Lake Mining District

For
Ryan Gold Corp.
Suite 2100
1 Adelaide Street East
Toronto, ON M5C 2V9
Tel: (416) 482-9038

WORK PERFORMED: Sept. 10th – 12th, 2011

By
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November 9, 2012

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1.0 Introduction and Summary

1.1 Introduction:

The OTTER property was staked in March 2011 based on an anomalous silt sample of 33ppb Au on a small tributary of Otter Creek. From June Sept. 10th to 12th 2011, Ryan Gold Corp. completed a reconnaissance soil sampling program on the OTTER project. The program consisted of a total of 289 soil samples collected along ridge and spur traverses at 50m sample spacing across the property. The goal of the work was to identify potential gold bearing structures outlined by regional magnetic trends and favorable geology.

This phase one soil program was successful in identifying target areas for follow-up. Soil results from the phase one sampling included maximum values of: Au 28.3ppb and 24.2ppb.

1.2 Summary

The OTTER project is located in east-central Yukon within the Watson Lake Mining District on NTS mapsheet 105J/07, situating on the South side of the Otter Creek and to the north of Radar Lake, approximately 95km north-east of Ross River. The property is geographically centered at UTM Zone 9 Easting of 408500 and Northing of 691800. The OTTER Project is comprised of 58 quartz claims covering an aggregate area of approximately 1,150 hectares. Ryan Gold Corp owns the claims constituting the OTTER Project.

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 9. 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 tonne (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 OTTER project is located in east-central Yukon within the Watson Lake Mining District on NTS mapsheet 105J/07, situating on the South side of the Otter Creek and to the north of Radar Lake, approximately 95km north-east of Ross River. The property is geographically centered at UTM Zone 9 Easting of 408500 and Northing of 691800. The OTTER Project is comprised of 58 quartz claims covering an aggregate area of approximately 1,150 hectares. Ryan Gold Corp owns the claims constituting the OTTER Project.

(see figure 1)

3.2 Access

Access to the OTTER property is currently restricted to helicopter, based in Ross River, 95km by air. Ross River is accessed by year-round highway approximately 410km north from Whitehorse, Yukon. From Ross River the Canol Road is open seasonally from mid-May to early October where staging areas exist at different various locations. These staging areas can cut the flight distance to 30km to the OTTER. (See figure 1)

3.3 Climate, Physiography and Infrastructure

The OTTER Project area has 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 -55°C.

The Otter Project is located within the Canadian Cordillera in the Selwyn Mountain Range. The mountains are northwest trending and comprise chains of glacially modified mountain peaks, ridges, plateaus and U-shaped valleys. They are of moderate relief, with tree-covered valleys together with ridges and peaks comprising alpine meadows or rock. Bedrock is typically intensely weathered and near surface, with very little outcrop in the lowest valleys and mostly bare rock in the higher reaches of the property. The OTTER property ranges in elevation from 1120m to 1650m.

3.4 Land Tenure

The OTTER Project is comprised of 58 quartz claims covering an aggregate area of approximately 1,150 hectares. Ryan Gold Corp owns the claims constituting the OTTER project.

OTTER Property: List of Claims (as of November 10, 2012)

Claim Name	Grant Number	Expiry	Status	# Claims
OTTER 9-14	YD130239-244	April 18, 2016	Active	6
OTTER 19-33	YD130249-263	April 18, 2016	Active	15
OTTER 34-70	YD130264-300	April 18, 2015	Active	37

Total: 58

(See figure 2: Claim Map)

4.0 Exploration History

The 2011 soil sampling program on the OTTER project was the first intensive examination for mineral potential on this ground. There is very little exploration history on this ground prior to the claims being staked on March 31st, 2011.

There are no Minfile occurrences documented by the Yukon Geological Survey in the borders of the OTTER property.

The OTTER property contains 1 stream sediment sample from the Yukon Regional Geochemical Database (2003). The OTTER property was staked in March 2011 based on the fact that this silt sample was anomalous for the Area. This was a silt sample of 33ppb Au on a tributary of Otter Creek.

The Canadian Aeromagnetic Data Base flew a regional airborne magnetic survey for the in over the OTTER Property area. The survey was flown at 200m grid intervals and all data was compiled in 2005 by F. Kiss (See figure 7 and 8)

5.0 Regional Geology

Geologically, the OTTER property lies within Ancestral North America Basinal Facies Terrane. (*Gordey and Ryan, 2005*). For more information see tables below and Figure 3

Symbol	Age	Name	Description
PCH	UPPER PROTEROZOIC TO LOWER CAMBRIAN	HYLAND	consists upwards of coarse turbiditic clastics. Distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
COR	UPPER CAMBRIAN AND ORDOVICIAN	RABBITKETTLE	thin bedded, wavy banded, silty limestone and grey lustrous calcareous phyllite; limestone intraclast breccia and conglomerate; massive to laminated, grey quartzose siltstone and chert and rare black slate; local mafic flows, breccia, and tuff (Rabbitkettle)
ICG	LOWER CAMBRIAN	GULL LAKE	dominantly fine clastic assemblage shale, siltstone and mudstone, locally bioturbated, with minor quartz sandstone; rare green-grey chert; local basal limestone and limestone conglomerate; phyllite to quartz-muscovite-biotite schist (+/-garnet +/-sillimanite +/-staurolite +/-andalusite) (Gull Lake)
ODR	ORDOVICIAN TO LOWER DEVONIAN	ROAD RIVER - SELWYN	black shale and chert

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 OTTER property during June of 2011. Soil sampling was contracted to Ground Truth Exploration Inc. of Dawson, YT and was approved and funded by Ryan Gold Corp. of Vancouver, BC. Phase one Soil Sampling began on June 1st, 2011 and was completed on June 13th, 2011. 470 soil samples were collected on this survey. The soil sampling program was designed as a comprehensive property wide survey to identify initial exploration targets, specifically anomalous values of gold in soil. All major ridges and selected creek side contours were traversed and sampled at 50m intervals. Isaac Fage, of Ground Truth Exploration Inc, supervised all project operations.

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. Another barcoded 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 that 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

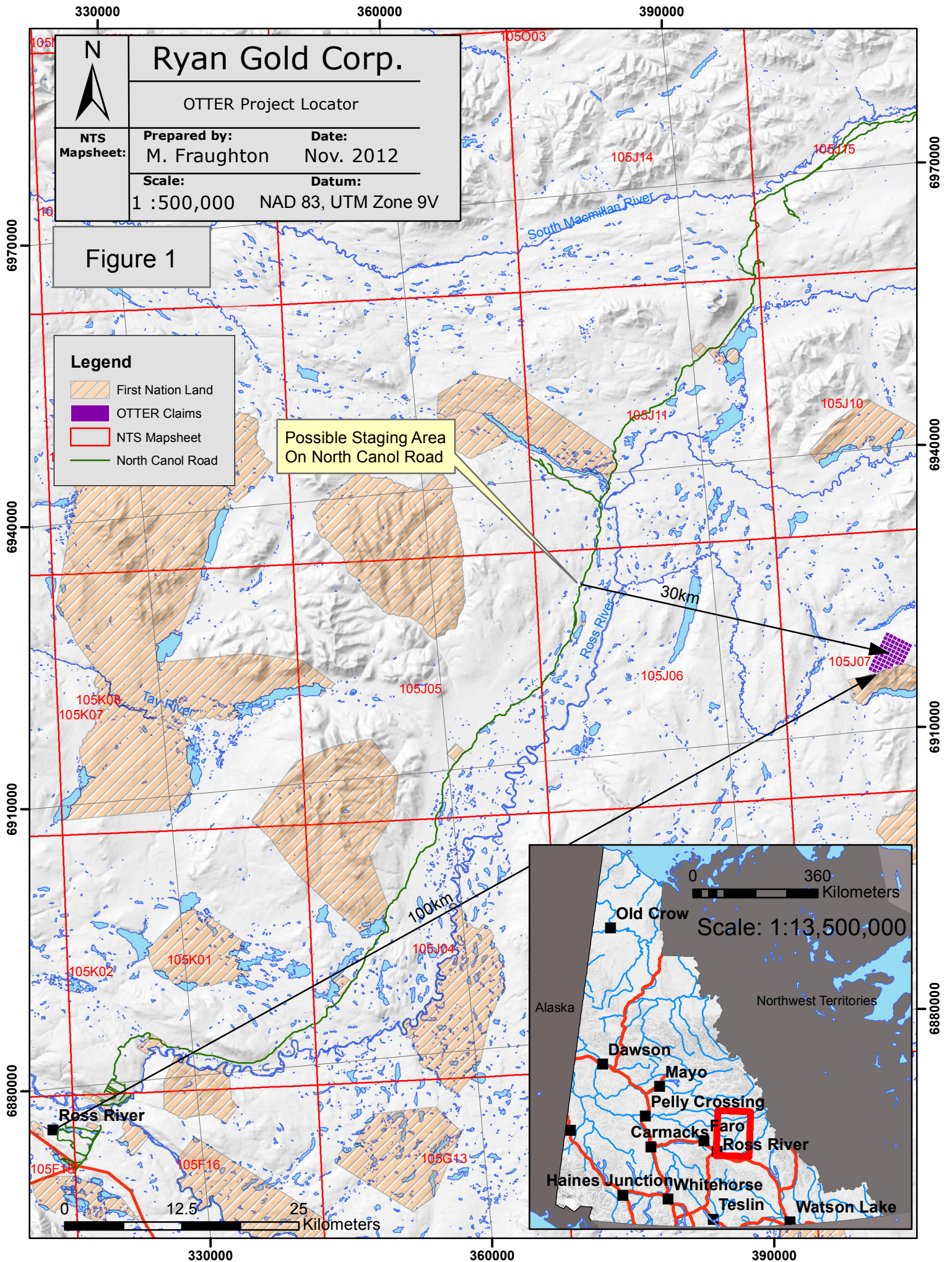
The OTTER project phase one ridge and spur soil sampling program was successful in delineating target areas with anomalous gold values in soil.

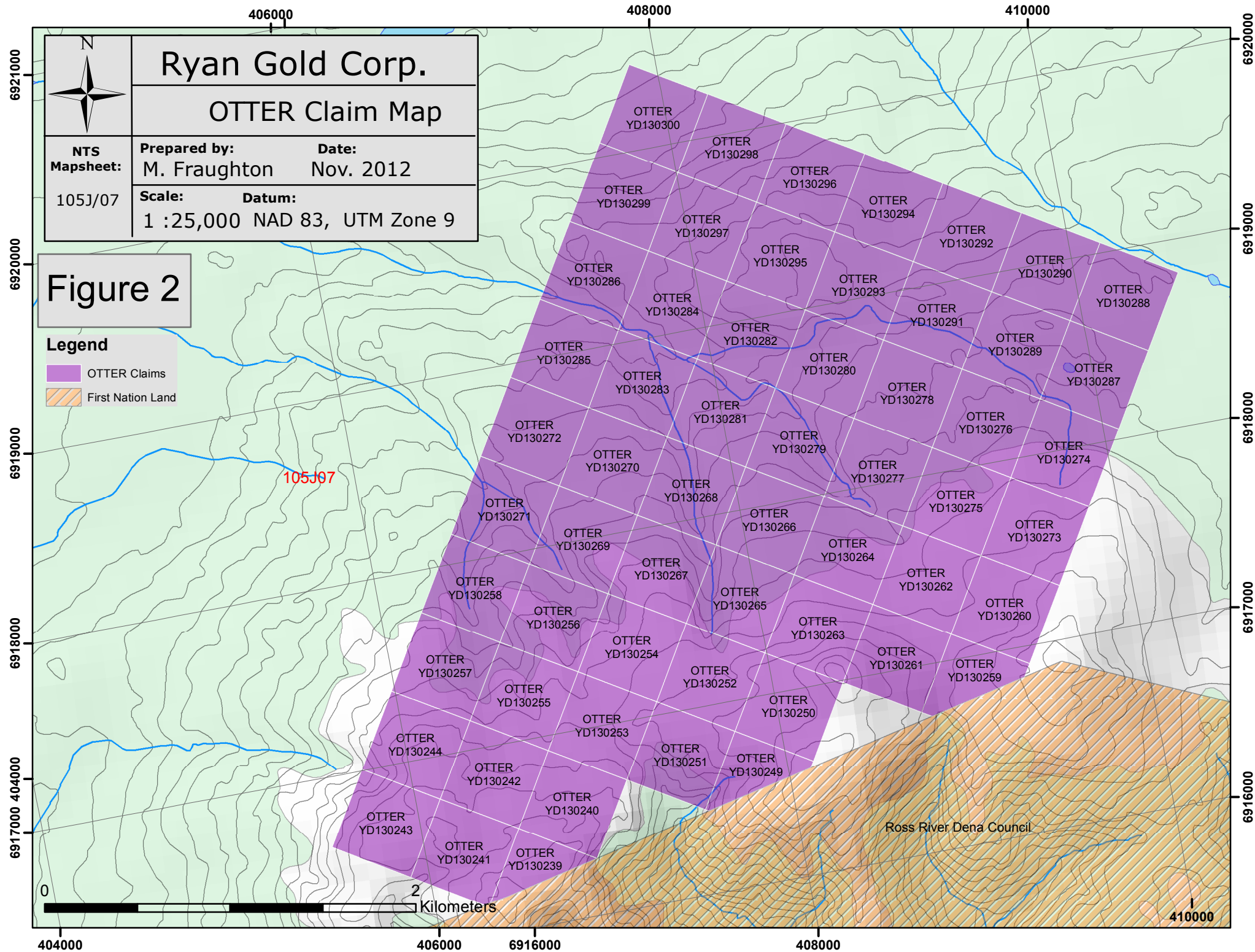
Gold values in soil up to 28.3ppb, 24.2ppb were observed on the same ridge as well as a number of lesser gold values that are still anomalous for the area. The higher gold values in soil samples seem to correspond to Arsenic values in soil as well as the border or the Mag high that exist on the south end of the property.

6.5 Recommendations

Further follow up is required to assess the potential of the anomalous gold observed in the OTTER phase one soil program. Grid soil sampling over the anomalous samples, trenching, ground geophysics and drilling are recommended to further assess the promising assay results. Possibly working with the Ross River Dene Council to explore the land they own on the south end of the OTTER property. Promising gold results may extend in to their property.

Appendix I: Figures





Ryan Gold Corp.

OTTER Bedrock Geology

Prepared by: M. Fraughton
Date: Oct. 2012

Scale: 1 : 60000
Datum: NAD 83, UTM Zone 9

Figure 3

CSW_Geology.Bedrock_Geology_Poly_250K_svw
Gordey and Makepeace (compilers), 1999

Legend

Au_INA

- ▲ 3 - 4
- ▲ 5 - 7
- ▲ 8 - 10
- ▲ 11 - 16
- ▲ 17 - 33

First Nation Land

OTTER Claims

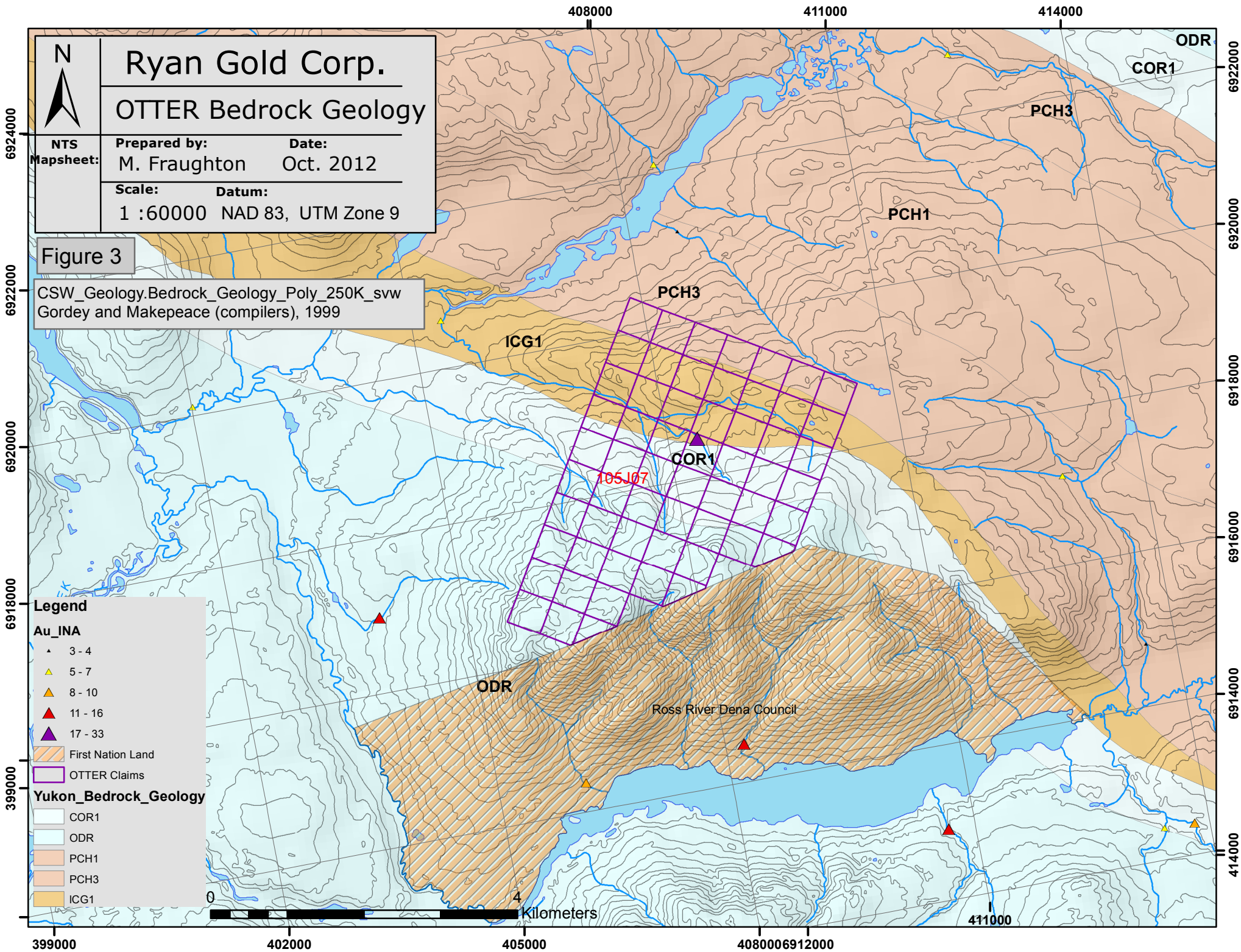
Yukon_Bedrock_Geology

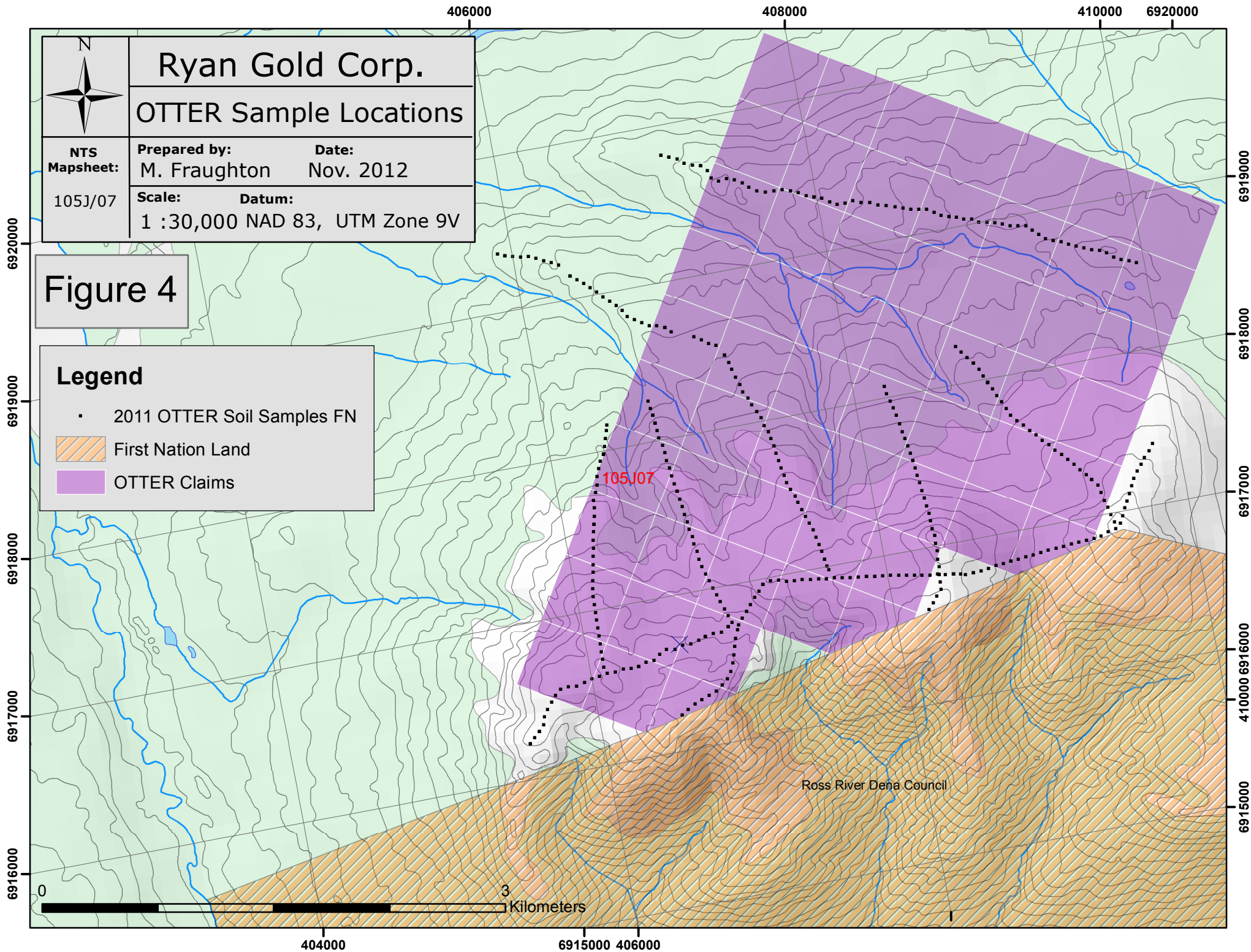
- COR1
- ODR
- PCH1
- PCH3
- ICG1

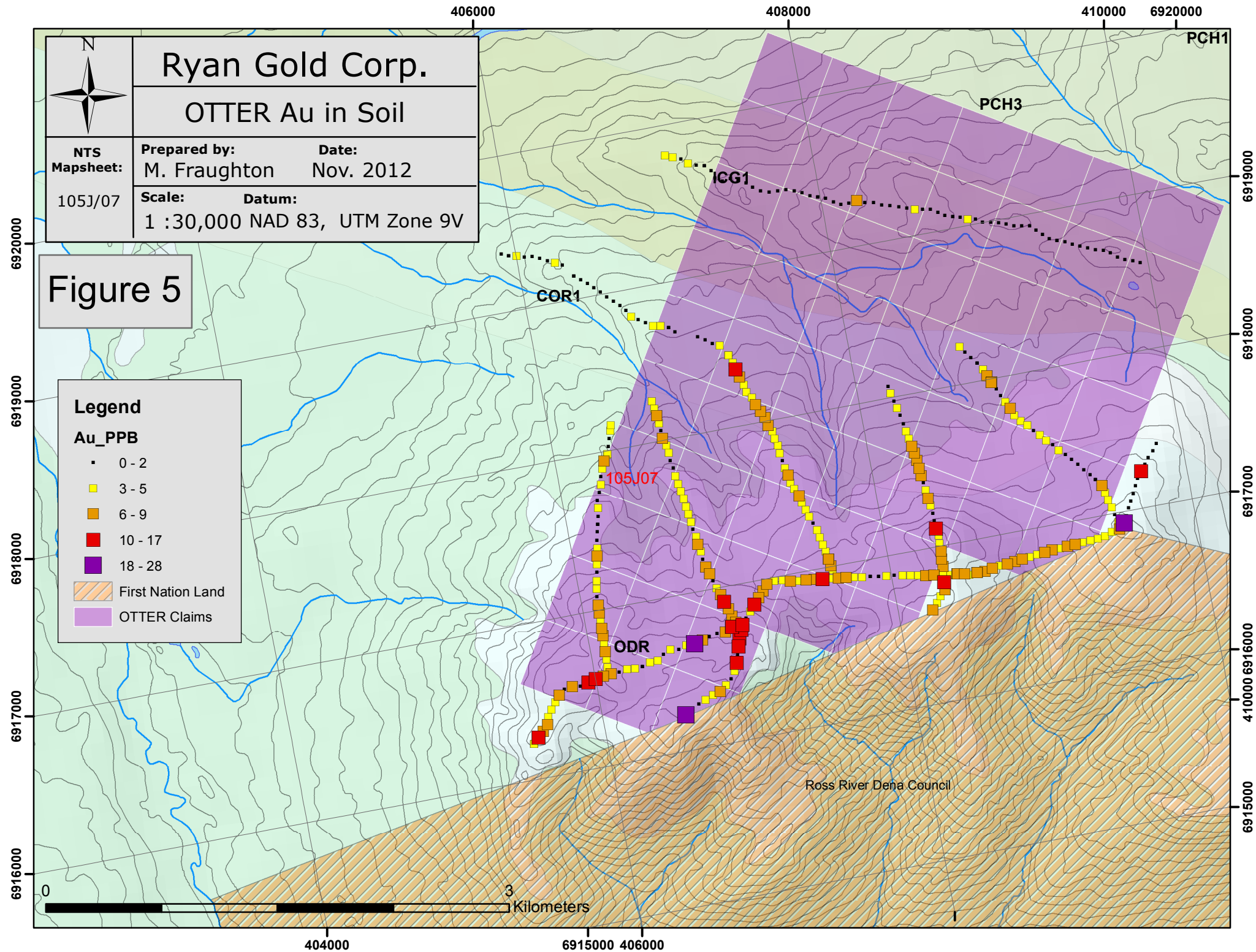
0

4

Kilometers







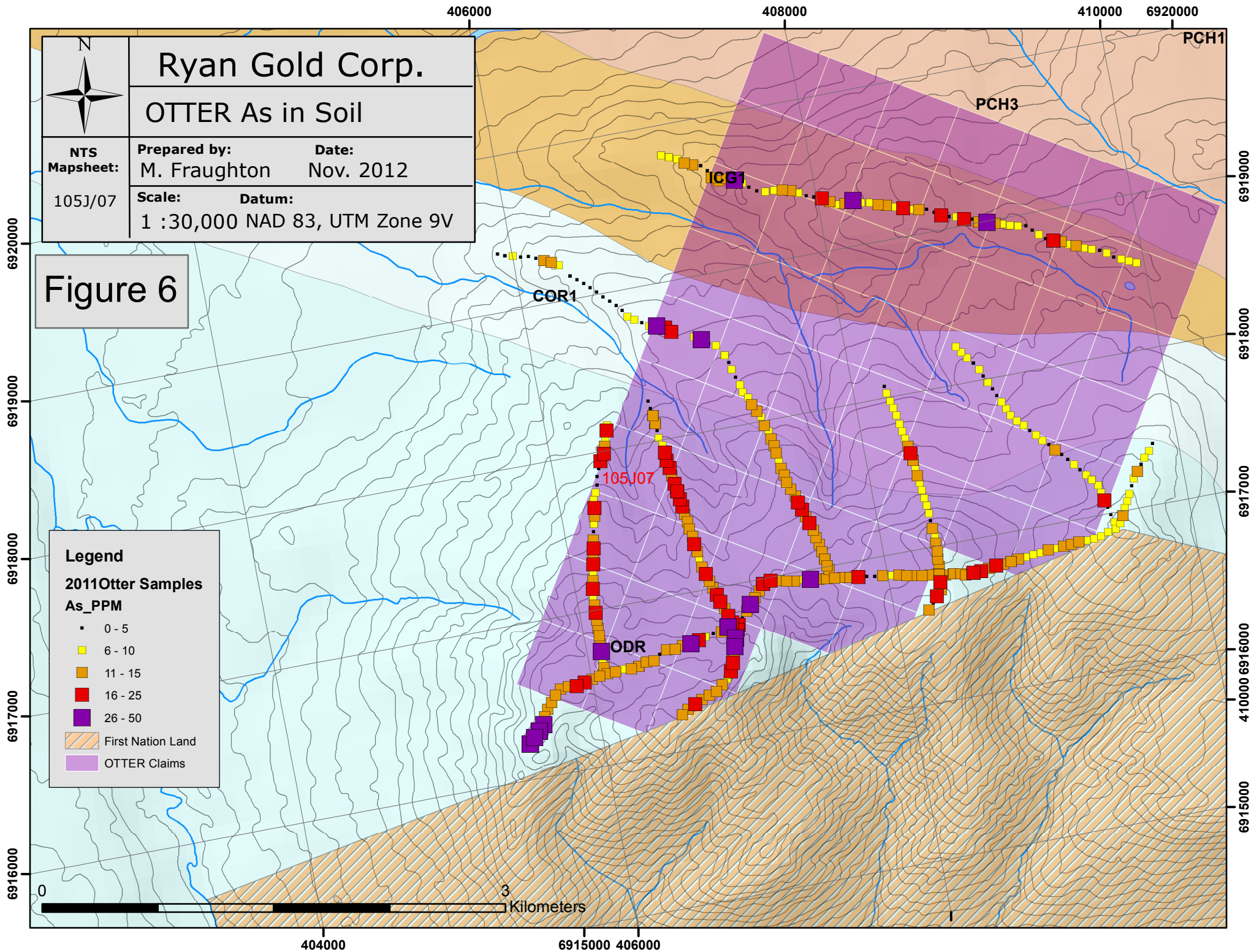


Figure 7



Ryan Gold Corp.
OTTER Au Over Mag

NTS
Mapsheet:
105J/07

Prepared by: M. Fraughton
Date: Nov. 2012
Scale: 1 : 80,000
Datum: NAD 83, UTM Zone 9V

Legend

2011 Otter Samples

Au_PPb

- 0 - 2
- 3 - 5
- 6 - 9
- 10 - 17
- 18 - 28

First Nation Land

First Vertical Derivative MAG

Value
High : 3.14212
Low : -0.929576

OTTER Claims

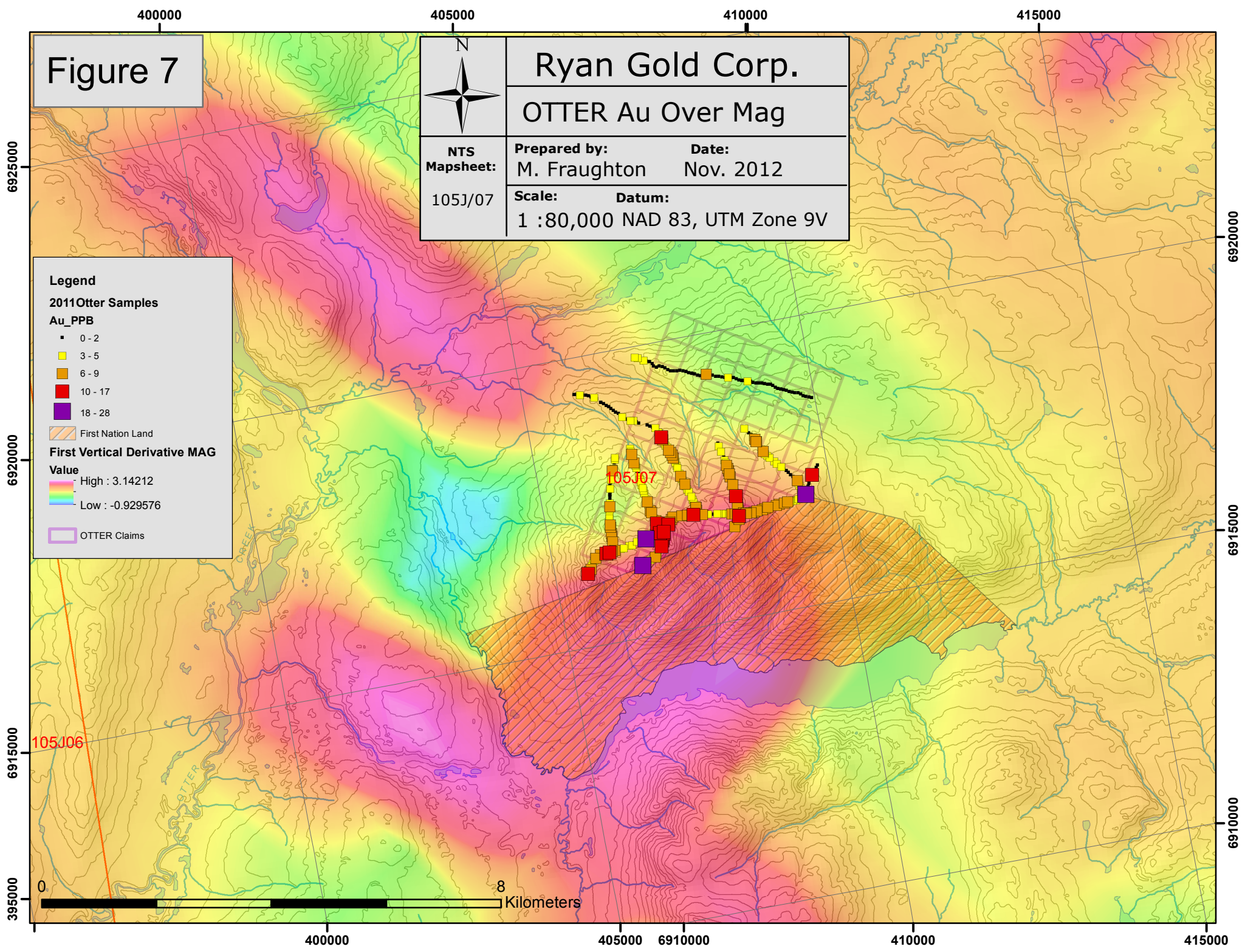


Figure 8



Ryan Gold Corp.
OTTER As Over Mag

NTS
Mapsheet:
105J/07

Prepared by:
M. Fraughton

Date:
Nov. 2012

Scale:
1 : 80,000

Datum:
NAD 83, UTM Zone 9V

Legend

2011 Otter Samples

As_PPM

- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 25
- 26 - 50

First Nation Land

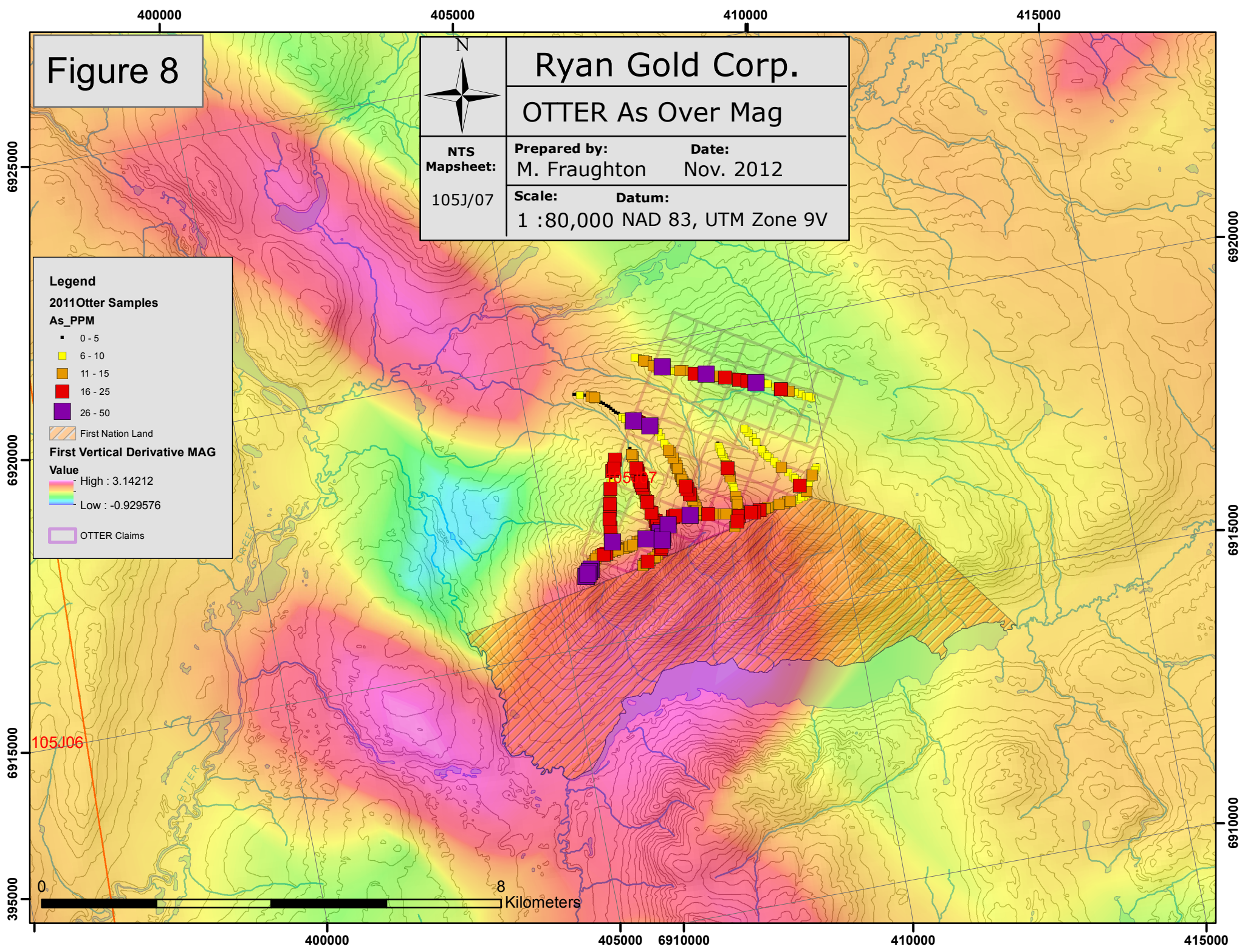
First Vertical Derivative MAG

Value

High : 3.14212

Low : -0.929576

OTTER Claims



Appendix II: Statement of Work Expenditure

Description		Rate	Unit	Total
WAGES:				
Soil Samplers	per day	\$ 350.00	12	\$ 4,200.00
Project Forman	per day	\$ 400.00	3	\$ 1,200.00
Stat Holiday	per day			
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	1	\$ 75.00
Data Processing: In the field	per hour	\$ 60.00	3	\$ 180.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	488	\$ 244.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	488	\$ 488.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	488	\$ 488.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	3	\$ 105.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	3	\$ 105.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	15	\$ 75.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	1.5	\$ 75.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	15	\$ 225.00
Camp Satellite Internet	Per day	\$ 20.00	1.5	\$ 30.00
ACCOMODATION and FOOD:				
Remote Camp Fee: full fly camp/kitchen/generator	per man day	\$ 35.00	15	\$ 525.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00	0	\$ -
Food	per man day	\$ 50.00	15	\$ 750.00
MOBILIZATION/OPERATIONAL CHARGES:				\$ 1,807.24
HELICOPTER SUPPORT:				
Trans North -6.0 hours @ \$1575/hour + FUEL				\$ 10,968.72
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	488	\$ 10,736.00
REPORT WRITING:				\$ 750.00
SOIL SAMPLING PROGRAM =				\$ 33,026.96
\$330.26 DIVIDED BY 488 SAMPLES =				\$ 67.68
				<i>Cost per Sample</i>
275 Samples were taken withing the boundaries of the OTTER Claims				
Eligible Expenses =				\$ 19,559.00

Appendix III: 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 fieldwork referred to in this technical report.
4. I have authored this technical report titled: Geochemical Report on the OTTER Property (February, 2012)
5. This report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101.

Respectfully Submitted on this 1st day of November 2012

Isaac Fage

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: F. Kiss (compiler), 2005: 1st Vertical Derivative Airborne multisensor geophysical survey; Data was extracted as 200 m grids from ESS-NRCan GDR database and trimmed to the Yukon boundary

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/>
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: List of Claims

[illegible]

Appendix VI: Soil Sample Location and Assay

SampleID	Type	Easting	Northing	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM	Ni_PPM	Co_PPM	Mn_PPM	Fe_PCT	As_PPM	U_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM	Bi_PPM	V_PPM	Ca_PCT	P_PCT
1099735	Soil	405951	6916553	5.2	86.7	15.1	192	0.6	38	9	383	3.04	18	1.6	15.5	1.7	20	0.9	3	0.2	70	0.1	0.083
1099736	Soil	405898	6916542	2.9	26.2	15.3	109	0.05	26.4	6.9	240	3.22	16.9	0.9	0.25	1.7	13	0.4	2.2	0.3	70	0.08	0.052
1099737	Soil	405844	6916549	2.8	48.3	17.6	121	0.05	30.6	11.7	339	3.18	13.2	1.1	7.5	1.2	17	0.5	2	0.2	61	0.07	0.057
1099738	Soil	405791	6916540	2.9	38.9	12.7	92	0.1	21.5	5	181	3.28	13.4	1	1.1	0.9	19	0.2	2	0.2	50	0.07	0.066
1099739	Soil	405751	6916509	4.2	44.2	12.8	118	0.4	30.4	8.2	199	2.96	11.8	1.4	5.8	2.1	15	0.6	2.1	0.2	57	0.06	0.059
1099740	Soil	405719	6916468	4.1	46.9	11.6	109	0.2	27.2	7.3	256	2.61	12	1.9	3.5	4.9	27	0.6	2.5	0.2	48	0.2	0.086
1099741	Soil	405685	6916429	3.6	42.6	12.9	113	0.2	32.7	9.5	479	2.56	15.1	1.6	2.9	2.4	22	0.4	2.5	0.3	55	0.13	0.077
1099742	Soil	405657	6916386	3.9	34.3	13.1	113	0.2	26	7.6	468	2.66	13.4	1.2	2.4	0.4	17	0.6	2.2	0.4	69	0.08	0.075
1099743	Soil	405642	6916337	10	69.4	19.2	200	1.7	47.1	9.9	655	3.39	44.1	4.7	5.4	2.3	47	1.6	9.2	0.3	149	0.06	0.097
1099744	Soil	405607	6916299	4.3	56.3	13.7	189	0.2	39.1	8.9	291	3.58	27.6	1.6	5.5	2.6	29	0.7	4.9	0.3	55	0.05	0.063
1099745	Soil	405607	6916299	3.8	51.8	12.9	162	0.3	33.2	7.3	275	3.45	26.9	1.4	3.3	1.7	30	0.6	5.1	0.2	62	0.06	0.063
1099746	Soil	405568	6916266	6.6	81.8	18.4	234	0.6	38.5	7	229	5.03	26.4	2.4	9.6	0.9	42	0.6	4.9	0.3	67	0.04	0.106
1099747	Soil	405533	6916230	10.8	77.8	41.9	124	0.6	31.5	7.8	458	4.62	49.9	3.7	2.7	0.9	131	1.6	5	0.4	88	0.05	0.187
1099748	Soil	405533	6916230	10.9	78	39	120	0.6	30.1	6.8	399	4.47	48.6	3.4	4	0.9	130	1.7	4.8	0.4	91	0.05	0.195
1101352	Soil	407634	6916979	3.7	44.6	11.5	96	0.2	23.4	8	297	2.31	11.5	1.7	3.6	2.2	24	0.5	2.2	0.2	37	0.13	0.099
1101353	Soil	407628	6917004	3.3	47	10.6	103	0.2	25.9	10.1	526	2.31	10.7	2	6	3.2	20	0.6	2	0.2	37	0.15	0.101
1101354	Soil	407620	6917052	3.1	41.1	12.1	105	0.3	28.6	9.5	366	2.57	11.7	1.8	5.3	1.3	19	0.8	2.1	0.2	51	0.11	0.099
1101354	REP	407620	6917052	3.2	40	12.3	104	0.3	28.4	9.6	358	2.52	11.2	1.8	5.8	1.3	19	0.8	2.2	0.3	51	0.12	0.108
1101355	Soil	407611	6917101	3.6	51.9	13.5	136	0.3	29.9	10.9	441	2.81	13.2	2.4	4.3	1	27	0.9	2.4	0.2	55	0.14	0.141
1101356	Soil	407602	6917151	3.6	28.8	14.7	112	0.3	22.2	8.3	374	2.59	13.4	1.6	3.4	1.3	21	0.6	2.1	0.2	72	0.12	0.167
1101357	Soil	407591	6917199	3.7	46.5	12.5	121	0.3	33.1	10	543	2.45	11	2.3	4.6	1	26	0.6	2.3	0.2	51	0.13	0.121
1101358	Soil	407584	6917249	4.5	44.3	12.6	113	0.4	24.5	5.7	469	2.44	11	2.9	2.3	0.4	26	0.5	2.2	0.2	57	0.05	0.192
1101359	Soil	407566	6917299	3.7	36.4	16.4	138	0.2	26.7	6.8	344	2.83	15.7	2.1	1.7	1	19	0.8	2.2	0.2	82	0.09	0.144
1101360	Soil	407550	6917343	3.3	32.1	18.3	132	0.2	28	10.2	555	2.88	14.6	1.7	2.9	1.6	21	0.6	2.4	0.3	80	0.11	0.131
1101361	Soil	407534	6917391	4.6	33.9	16.5	126	0.2	21.4	7.4	806	2.81	15.6	1.9	3	0.6	21	0.7	2	0.3	95	0.04	0.145
1101362	Soil	407519	6917441	4.3	46.8	16.9	141	0.2	35.8	18.3	1925	2.9	15.4	2.5	3.1	2.6	27	0.8	3	0.2	88	0.11	0.15
1101363	Soil	407509	6917488	3.8	46	16.3	173	0.3	35.9	13.4	743	2.53	14.5	2.8	5.3	2.9	35	0.9	2.8	0.3	72	0.2	0.151
1101364	Soil	407488	6917535	3.7	26.3	15.2	113	0.4	19.9	7	353	2.71	13.3	1.3	3.7	3.3	19	0.4	2.2	0.3	83	0.06	0.108
1101365	Soil	407471	6917582	3.7	31.5	15.6	121	0.2	22.5	10	489	2.86	13.1	1.6	4.6	3.3	26	0.4	2.2	0.3	72	0.14	0.136
1101366	Soil	407464	6917632	4.5	48.6	16.8	126	0.2	26.7	10.7	548	2.81	14.8	2.2	6.4	3.4	34	0.5	2.7	0.3	85	0.13	0.149
1101367	Soil	407453	6917681	4.2	28.2	18.4	127	0.1	27	11.4	683	2.85	15	1.8	3.9	2	33	0.3	2.5	0.3	80	0.16	0.21
1101368	Soil	407447	6917730	2.9	17.7	12.1	67	0.3	12.9	3.9	176	2.08	8.3	1.2	2.1	2.1	16	0.2	1	0.2	71	0.08	0.176
1101369	Soil	407437	6917781	3.6	30.8	16.2	130	0.2	25.3	10	466	2.43	13.1	1.6	3.2	2.2	23	0.5	2	0.2	80	0.11	0.139
1101370	Soil	407434	6917830	4	32.5	15.4	130	0.1	25.7	11.3	582	2.72	13.3	1.7	4	2.7	30	0.4	2.3	0.2	69	0.17	0.159
1101371	Soil	407417	6917928	2.9	31.4	14	88	0.1	17.1	6.4	295	2.02	9.8	1.3	3.2	0.7	17	0.5	1.7	0.2	65	0.07	0.109
1101372	Soil	407423	6917878	3.5	34.5	18.8	129	0.3	27.4	14.1	735	2.47	14.3	1.7	3.6	3.2	31	0.7	2.4	0.2	77	0.19	0.167
1101373	Soil	407396	6917970	3.9	72.5	16.8	167	0.2	33.5	25.2	736	2.61	13.2	2.5	6.1	2.9	33	1.3	2.4	0.2	57	0.21	0.138
1101374	Soil	407385	6918025	2.2	30.7	10.5	94	0.1	21.4	7	272	2.05	8.3	1.8	5.7	1.2	32	0.7	1.3	0.2	41	0.27	0.109
1101375	Soil	407366	6918069	3.1	34.8	18	139	0.2	27.1	14	751	2.55	11.8	1.9	4.9	2.2	37	0.8	1.6	0.3	60	0.35	0.11
1101376	Soil	407342	6918116	3.1	34.7	13.4	140	0.4	26.4	9.2	426	2.35	10.7	3.2	4.9	1.8	38	0.6	1.5	0.2	56	0.39	0.094
1101377	Soil	407328	6918165	2.6	34.7	10.6	113	0.3	23.5	6.7	284	2.04	9.1	2.7	3.5	2.5	44	0.7	1.5	0.2	53	0.45	0.113
1101378	Soil	407300	6918208	2.7	34.5	15.3	135	0.3	24.3	8.1	381	2.25	10	2.4	4.3	2	43	0.9	1.6	0.2	58	0.49	0.098
1101379	Soil	407291	6918258	1.8	41.6	12.3	116	0.3	24.8	7.5	299	2.04	5.7	3.6	4.4	3.5	55	0.8	1	0.2	37	0.75	0.114
1101380	Soil	407273	6918311	1.1	51.3	13	97	0.4	24.4	7.2	259	1.73	3.6	4.1	6.5	3.1	60	0.8	0.9	0.2	37	0.88	0.115
1101381	Soil	407258	6918364	1.9	40.8	18.8	118	0.2	33.9	10.9	339	2.5	7.8	1.2	10.2	7.3	42	0.6	1.4	0.2	45	0.45	0.124
1101382	Soil	407247	6918412	1.2	21.7	8.8	71	0.1	20.2	7.1	221	1.9	3.9	1.3	2.6	4.7	31	0.3	0.7	0.1	33	0.35	0.113
1101383	Soil	407230	6918461	2	34.6	12	104	0.2	24.1	6.8	355	2.13	5.9	2.6	3.4	3.3	55	0.9	0.9	0.3	29	0.8	0.096
1101384	Soil	407229	6918461	2	28	10.5	99	0.2	21.1	7.1	444	2.01	5.9	1.8	3.6	3	47	0.7	0.9	0.2	27	0.61	0.09
1101419	Soil	408223	6916606	2.8	31.4	16	100	0.1	21.3	10	763	2.95	12.8	1	6.1	0.8	16	0.5	1.6	0.2	76	0.09	0.112
1101420	Soil	408257	6916644	2.4	66.3	17.1	53	1	14.2	3.3	146	1.51	3.6	1.9	3.4	0.1	17	0.5	1.1	0.2	31	0.08	0.268
1101421	Soil	408287	6916681	3.9	40.8	21.6	148	0.2	29.2	13.6	1052	3.29	16.4	1.7	3.4	1	25	0.8	2.5	0.3	90	0.11	0.171
1101422	Soil	408323	6916718	2.8	43.2	14.2	114	0.4	23.2	8.2	313	2.5	12.4	1.8	5.5	1	26	0.7	1.5	0.2	67	0.16	0.154
1101423	Soil	408327	6916766	6.1	71	22	195	0.3	44.3	14.4	564	3.68	22.2	2.4	10.1	2.8	47	1.1	3.7	0.3	91	0.19	0.142
1101424	Soil	408329	6916818	3.4	38.5	15	119	0.4	24.1	6.9	344	2.59	12.2	1.8	3	0.7	18	0.8	2	0.2	72	0.09	0.122
1101424	REP	408329	6916818	3.6	40	16.2	125	0.4	25.3	7.3	362	2.76	13.1	1.9	4.4	1.1	19	0.9	2.2	0.2	74	0.09	0.131
1101425	Soil	408337	6916868	3.2	46.7	15.8	161	0.3	34.2	12.8	566	2.79	14.9	1.7	8.2	2.7	31	0.9	2.7	0.2	66	0.17	0.123
1101426	Soil	408336	6916918	2.8	32.2	14.4	71	0.2	16.9	4.6	176	2.44	12.9	1.1	6.1	0.6	14	0.4	1.8	0.2	69	0.06	0.063
1101427	Soil	408344	6916969	3.5	36.6	16.3	80	0.5															

SampleID	La_PPM	Cr_PPM	Mg_PCT	Ba_PPM	Ti_PCT	B_PPM	Al_PCT	NA_PCT	K_PCT	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_PCT	Ga_PPM	Se_PPM	Te_PPM	Method	Job_Number	Sample_Dat	Duplicate_
1099735	17	27	0.38	278	0.023	2	1.22	0.005	0.11	0.2	0.09	1.9	0.2	0.025	4	2.1	0.1	1DX15	DAW11000461	9/12/2011	
1099736	17	28	0.4	202	0.026	4	1.42	0.006	0.11	0.3	0.06	1.7	0.2	0.025	5	0.5	0.1	1DX15	DAW11000461	9/12/2011	
1099737	17	25	0.41	217	0.019	2	1.47	0.005	0.1	0.2	0.04	1.4	0.1	0.025	4	0.6	0.1	1DX15	DAW11000461	9/12/2011	
1099738	16	22	0.28	251	0.015	1	1.16	0.005	0.08	0.2	0.06	1.1	0.1	0.06	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1099739	19	24	0.37	264	0.02	2	1.21	0.005	0.1	0.2	0.07	1.5	0.2	0.025	4	1.9	0.1	1DX15	DAW11000461	9/12/2011	
1099740	25	21	0.38	330	0.033	3	0.97	0.006	0.09	0.1	0.06	2.4	0.1	0.025	3	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1099741	19	23	0.37	231	0.021	3	1.12	0.006	0.08	0.2	0.05	1.7	0.1	0.025	3	1.2	0.1	1DX15	DAW11000461	9/12/2011	
1099742	18	24	0.3	252	0.011	1	1.17	0.004	0.09	0.1	0.04	0.7	0.1	0.06	5	1.4	0.1	1DX15	DAW11000461	9/12/2011	
1099743	21	34	0.42	469	0.015	2	1.49	0.008	0.13	0.2	0.1	1.9	0.4	0.1	4	3.8	0.2	1DX15	DAW11000461	9/12/2011	
1099744	15	28	0.41	254	0.016	3	1.4	0.005	0.09	0.2	0.05	1.8	0.2	0.025	4	2.4	0.1	1DX15	DAW11000461	9/12/2011	
1099745	16	27	0.38	267	0.019	3	1.34	0.006	0.1	0.2	0.05	1.7	0.1	0.025	4	1.5	0.1	1DX15	DAW11000461	9/12/2011	1099744
1099746	15	28	0.38	241	0.011	1	1.59	0.006	0.09	0.1	0.11	1.3	0.2	0.025	4	3	0.2	1DX15	DAW11000461	9/12/2011	
1099747	23	33	0.28	914	0.008	2	1.63	0.008	0.18	0.2	0.09	1	0.2	0.21	5	2.4	0.2	1DX15	DAW11000461	9/12/2011	
1099748	23	32	0.23	898	0.009	3	1.53	0.007	0.18	0.1	0.08	0.9	0.2	0.19	5	3.1	0.5	1DX15	DAW11000461	9/12/2011	1099747
1101352	17	17	0.28	351	0.012	2	0.84	0.004	0.06	0.2	0.05	1.3	0.1	0.06	3	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1101353	19	17	0.36	251	0.017	3	0.91	0.003	0.05	0.2	0.04	1.9	0.1	0.025	3	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1101354	19	21	0.34	304	0.013	2	1.14	0.008	0.08	0.2	0.05	1.2	0.1	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101354	19	20	0.35	308	0.014	3	1.15	0.007	0.09	0.2	0.05	1.2	0.2	0.025	3	0.5	0.1	1DX15	DAW11000460	9/10/2011	
1101355	16	19	0.29	489	0.005	3	1.03	0.004	0.07	0.1	0.08	1.1	0.1	0.06	3	1.2	0.1	1DX15	DAW11000460	9/10/2011	
1101356	16	22	0.28	315	0.007	3	1.12	0.006	0.1	0.2	0.06	1.1	0.2	0.025	4	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1101357	18	19	0.36	316	0.011	2	1.1	0.01	0.09	0.1	0.05	1.2	0.2	0.025	3	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1101358	13	22	0.19	760	0.004	4	1.02	0.007	0.11	0.1	0.07	0.7	0.2	0.13	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101359	14	25	0.33	464	0.006	3	1.28	0.004	0.11	0.2	0.06	1.1	0.2	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101360	15	23	0.37	380	0.006	3	1.33	0.011	0.12	0.1	0.06	1.2	0.2	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101361	13	25	0.22	599	0.005	3	1.36	0.005	0.14	0.1	0.06	0.8	0.3	0.025	5	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101362	16	26	0.37	334	0.008	10	1.18	0.003	0.12	0.1	0.08	1.7	0.2	0.025	4	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1101363	17	21	0.36	254	0.006	3	1.14	0.004	0.1	0.2	0.08	2.2	0.2	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101364	13	23	0.27	198	0.006	3	1.19	0.003	0.07	0.2	0.06	1.7	0.2	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101365	14	22	0.33	210	0.005	2	1.28	0.003	0.09	0.1	0.05	1.7	0.2	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101366	18	25	0.37	254	0.008	4	1.39	0.004	0.12	0.2	0.06	1.9	0.2	0.025	4	2	0.1	1DX15	DAW11000460	9/10/2011	
1101367	15	22	0.33	223	0.007	4	1.16	0.004	0.13	0.1	0.04	1.4	0.2	0.025	4	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1101368	12	20	0.19	222	0.005	2	1.28	0.003	0.09	0.1	0.06	1.5	0.2	0.025	4	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1101369	14	22	0.29	236	0.006	4	1.21	0.003	0.12	0.1	0.07	1.5	0.2	0.025	4	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1101370	14	21	0.35	188	0.005	3	1.11	0.004	0.08	0.1	0.06	1.5	0.1	0.025	3	1.4	0.1	1DX15	DAW11000460	9/10/2011	
1101371	19	21	0.3	231	0.008	3	1.11	0.004	0.12	0.1	0.03	0.9	0.2	0.025	5	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1101372	15	22	0.33	205	0.008	3	1.24	0.004	0.11	0.1	0.07	1.7	0.1	0.025	3	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1101373	22	22	0.48	253	0.013	4	1.32	0.005	0.14	0.2	0.07	2.1	0.3	0.025	4	1	0.1	1DX15	DAW11000460	9/10/2011	
1101374	17	19	0.39	252	0.013	3	0.9	0.007	0.07	0.1	0.03	1.4	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101375	16	23	0.46	379	0.007	2	1.17	0.007	0.09	0.3	0.05	1.7	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101376	15	22	0.42	456	0.006	3	1.22	0.011	0.09	0.2	0.1	2.1	0.1	0.025	4	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1101377	17	20	0.4	397	0.012	3	1.03	0.007	0.1	0.1	0.1	1.9	0.1	0.025	3	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1101378	14	22	0.42	470	0.007	2	1.25	0.007	0.12	0.1	0.1	2.1	0.1	0.025	4	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1101379	21	21	0.69	321	0.007	3	1.37	0.007	0.14	0.05	0.15	2.7	0.1	0.025	4	1	0.1	1DX15	DAW11000460	9/10/2011	
1101380	24	22	0.71	358	0.006	4	1.45	0.006	0.14	0.05	0.18	3.3	0.1	0.025	4	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1101381	26	23	0.63	287	0.008	3	1.34	0.008	0.15	0.05	0.07	2.8	0.1	0.025	4	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1101382	24	20	0.69	268	0.008	3	1.25	0.007	0.1	0.05	0.05	2	0.05	0.025	4	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1101383	16	19	0.58	516	0.007	2	1.26	0.005	0.09	0.05	0.09	2.8	0.05	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101384	15	18	0.55	399	0.004	2	1.13	0.008	0.08	0.05	0.08	2	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1101419	15	26	0.34	164	0.014	3	1.27	0.005	0.11	0.2	0.06	1.1	0.2	0.025	5	1	0.1	1DX15	DAW11000461	9/12/2011	
1101420	11	19	0.1	336	0.004	5	1.1	0.01	0.06	0.1	0.14	0.6	0.05	0.2	3	1.8	0.1	1DX15	DAW11000461	9/12/2011	
1101421	16	26	0.35	309	0.006	4	1.44	0.004	0.11	0.2	0.07	1.1	0.2	0.025	5	1.2	0.1	1DX15	DAW11000461	9/12/2011	
1101422	19	27	0.4	353	0.009	2	1.49	0.007	0.1	0.2	0.07	1.2	0.2	0.025	4	0.9	0.1	1DX15	DAW11000461	9/12/2011	
1101423	22	32	0.57	317	0.023	5	1.53	0.007	0.13	0.3	0.12	2.6	0.2	0.07	5	2.4	0.1	1DX15	DAW11000461	9/12/2011	
1101424	14	22	0.33	348	0.006	3	1.18	0.003	0.09	0.2	0.08	1.1	0.2	0.025	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1101424	14	23	0.34	362	0.006	1	1.27	0.009	0.1	0.2	0.08	1.3	0.2	0.06	4	1	0.1	1DX15	DAW11000461	9/12/2011	
1101425	17	27	0.46	252	0.013	4	1.36	0.004	0.11	0.2	0.09	2	0.2	0.025	4	1.3	0.1	1DX15	DAW11000461	9/12/2011	
1101426	14	22	0.22	157	0.016	2	0.88	0.006	0.05	0.3	0.05	0.9	0.1	0.05	4	0.9	0.1	1DX15	DAW11000461	9/12/2011	
1101427	13	21	0.14	237	0.006	0.5	1.06	0.004	0.07	0.1	0.12	0.8	0.1	0.05	4	1	0.1	1DX15	DAW11000461	9/12/2011	
1101428	12	27	0.26	209	0.009	3	1.2	0.006	0.08	0.2	0.11	0.8	0.2	0.07	4	0.9	0.1	1DX15	DAW11000461	9/12/2011	
1101429	15	16	0.13	216	0.007	0.5	0.88	0.003	0.07	0.2	0.06	0.7	0.2	0.025	4	0.6	0.1	1DX15	DAW11000461	9/12/2011	
1101430	16	24	0.35	232	0.008	1	1.32	0.008	0.1	0.2	0.08	1.1	0.2	0.025	4	1.3	0.1	1DX15	DAW11000461	9/12	

SampleID	Type	Easting	Northing	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM	Ni_PPM	Co_PPM	Mn_PPM	Fe_PCT	As_PPM	U_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM	Bi_PPM	V_PPM	Ca_PCT	P_PCT
1101435	Soil	408319	6917370	1.9	31.9	11.6	91	0.2	18.8	7.7	538	2.34	8.8	1.5	3.7	0.5	17	0.3	1.2	0.2	51	0.1	0.164
1101436	Soil	408314	6917420	1.8	20.4	10.7	68	0.1	13.6	5.1	243	2.01	8.8	0.8	1.7	0.3	11	0.3	1.2	0.2	56	0.05	0.097
1101437	Soil	408306	6917470	3.7	66.8	17.3	141	0.7	27.6	7.6	543	2.56	14.6	2.9	7.6	1.3	18	0.7	2.2	0.3	82	0.08	0.136
1101438	Soil	408303	6917521	2.2	34.1	13	125	0.2	25.7	8.3	335	2.68	9.2	1.3	5.3	2.1	19	0.5	1.4	0.2	48	0.1	0.123
1101439	Soil	408298	6917570	3.3	38.9	14	137	0.2	25.7	9	438	3.24	13.4	1.3	3.6	1.5	17	0.6	1.9	0.2	56	0.05	0.075
1101439	REP	408298	6917570	3.2	37.7	13.9	131	0.2	24.1	8.8	422	3.14	13.4	1.3	7.9	1.5	17	0.6	1.9	0.2	55	0.04	0.073
1101440	Soil	408292	6917620	3	42.2	15.5	127	0.1	28.4	9.6	311	3.13	16	1.2	6.7	2.2	23	0.6	2.3	0.2	57	0.14	0.091
1101441	Soil	408283	6917669	2.8	53.4	16.4	122	0.3	33.7	9	293	2.96	10.9	2.3	5.8	2.9	22	0.4	1.7	0.2	54	0.14	0.085
1101442	Soil	408274	6917718	2	26	10.6	108	0.4	17.2	5.1	319	1.97	6	3.4	2.5	1.2	38	0.4	0.9	0.2	38	0.49	0.176
1101443	Soil	408265	6917767	2.7	34.1	14.7	99	0.2	19.8	7.5	305	2.85	9.4	1.8	4	2.2	19	0.3	1.2	0.2	55	0.08	0.138
1101444	Soil	408257	6917818	2.1	31.2	14.9	91	0.2	21.4	8	278	3.19	8.6	1.1	2	2.6	12	0.4	1.1	0.2	44	0.06	0.1
1101445	Soil	408246	6917877	1.6	18.9	16.2	64	0.05	14.5	7.7	447	2.38	6.4	0.8	1.6	1.9	15	0.3	0.8	0.2	40	0.1	0.107
1101446	Soil	408235	6917928	1.4	29.1	14.3	85	0.2	27.9	14	386	2.65	5.4	1.1	3.9	5.7	34	0.3	0.8	0.1	31	0.45	0.115
1101447	Soil	408224	6917977	2.4	28.3	18.1	72	0.1	24.4	10.5	479	2.8	7	1.7	2	4	41	0.3	1.3	0.2	35	0.62	0.114
1101448	Soil	408212	6918027	1.5	36.7	16.3	73	0.4	22.7	9.9	621	2.59	7.3	3.5	4.1	2.2	59	0.4	0.9	0.2	35	1.06	0.121
1101449	Soil	408204	6918076	0.9	35.7	15.7	66	0.2	21.7	9.6	946	2.62	4.1	2.2	2.1	3.5	32	0.6	0.4	0.1	22	0.62	0.105
1103335	Soil	407355	6919604	1.1	28.7	23	80	0.1	23	13.5	607	2.74	10.6	0.9	1.2	3.9	18	0.2	1.3	0.3	23	0.09	0.051
1103336	Soil	407341	6919654	0.4	6.2	4.2	8	0.2	1.8	0.9	21	0.4	1.2	0.2	1.4	0.4	6	0.05	0.05	0.05	11	0.03	0.017
1103337	Soil	407302	6919691	0.3	4.7	2.8	8	0.1	1.8	0.9	30	0.39	1.3	0.2	0.25	0.4	6	0.05	0.1	0.05	11	0.03	0.013
1103337	REP	407302	6919691	0.4	4.6	3	8	0.1	1.6	0.9	31	0.4	1.2	0.2	1.6	0.3	5	0.05	0.2	0.05	11	0.03	0.013
1103338	Soil	407251	6919708	1.2	37.9	24.5	97	0.05	24.7	13.2	503	3	11.6	0.9	2.1	6.7	16	0.2	1.7	0.4	27	0.09	0.053
1103339	Soil	407203	6919728	2.6	52.7	24.1	140	0.3	36.8	13	392	3.2	11.5	1.8	2.7	8.6	34	0.5	1.9	0.3	41	0.21	0.067
1103340	Soil	407161	6919762	1.2	27.3	19.4	80	0.05	20.1	10.2	425	2.8	8.5	0.9	1.4	3.8	19	0.2	1	0.3	24	0.13	0.038
1103341	Soil	407113	6919784	1.3	32.1	23.5	98	0.1	22.9	12.8	627	3.08	9	1.1	2.3	5.3	18	0.3	1.2	0.3	29	0.12	0.051
1103342	Soil	407113	6919784	1.2	27.8	22.7	90	0.1	21.2	11.7	537	2.89	8.9	0.9	1.6	4.4	17	0.2	1.2	0.3	27	0.1	0.049
1103343	Soil	407064	6919807	1	20.5	17.6	44	0.3	10.3	6.8	473	1.47	6.3	0.8	2.3	0.8	21	0.2	0.9	0.2	23	0.22	0.056
1103344	Soil	407064	6919807	0.9	19.3	17.3	39	0.3	9.3	6.4	402	1.33	6.4	0.7	1.4	0.7	20	0.2	0.9	0.2	22	0.22	0.054
1210385	Soil	408467	6916794	3.2	44.2	9.7	108	0.1	20.8	5.8	251	2.18	11.2	1	5	0.4	13	0.5	1.9	0.2	45	0.05	0.089
1210386	Soil	406997	6916735	4.3	63.2	18.9	97	0.4	23.7	6.7	307	2.94	24.8	2.4	10.2	0.8	38	0.3	3.7	0.2	60	0.07	0.125
1210387	Soil	407028	6916775	0.6	10.2	2.7	13	0.2	2.8	1.1	44	0.47	1.7	0.6	1.1	0.05	9	0.05	0.4	0.05	14	0.05	0.085
1210388	Soil	407064	6916813	3	42.3	11.7	83	0.2	16.3	5.3	193	2.1	10.7	1.1	4.3	0.7	20	0.4	1.8	0.2	64	0.05	0.093
1210389	Soil	407097	6916851	3.7	74.5	17.2	132	0.5	28.8	11.5	358	2.95	30	2.1	10.9	3.9	57	0.5	4.4	0.2	52	0.21	0.142
1210390	Soil	407132	6916890	3.9	49.3	15.6	106	0.2	20.2	7.7	602	2.72	14.6	1.5	5.3	0.6	27	0.4	2.6	0.2	62	0.08	0.144
1210391	Soil	407167	6916926	3.5	67.5	15	112	0.7	26.3	7.1	206	2.72	15.1	1.9	8.6	0.8	25	0.9	2.9	0.2	57	0.04	0.105
1210392	Soil	407201	6916965	8.7	42.6	17.3	214	0.5	39.2	8.5	308	2.82	19	2.4	6.3	1.1	41	0.8	5.1	0.2	102	0.05	0.136
1210392	REP	407201	6916965	8.7	41.9	17.3	208	0.5	38.2	8.2	306	2.86	18.8	2.4	4.5	1.1	40	0.7	5.2	0.2	104	0.06	0.14
1210393	Soil	407251	6916978	4.4	35.3	18	162	0.4	30.6	11.1	524	3.25	17.1	1.7	3.8	2.3	22	0.6	2.7	0.3	87	0.11	0.144
1210394	Soil	407303	6916971	3.7	26.2	16.3	132	0.3	25.1	8.7	421	2.6	14.4	1.5	3.3	2.8	28	0.6	2.4	0.2	77	0.13	0.13
1210395	Soil	407353	6916954	3.4	31.8	15.6	126	0.3	26.7	11	501	2.68	13.2	1.3	5.9	2.1	24	0.5	2.3	0.2	67	0.12	0.113
1210396	Soil	407403	6916947	3.7	22.2	23.6	120	0.2	20.5	6.1	289	2.67	14.2	1.1	2.4	2.3	25	0.2	2.2	0.3	80	0.11	0.156
1210397	Soil	407455	6916946	2.3	23.6	11.3	79	0.2	15.2	4.1	158	1.78	9.3	1.1	5.1	0.5	23	0.3	1.7	0.2	58	0.05	0.124
1210398	Soil	407506	6916940	24.6	86.2	13.7	457	1	70.7	9.7	310	2.41	33.8	4.9	7.1	4.2	34	3.9	25.4	0.2	273	0.16	0.135
1210399	Soil	407558	6916931	5.1	70.1	17	306	0.8	76.1	20.4	447	3.33	13.8	2.3	10.8	4.3	23	1.2	3.5	0.2	60	0.11	0.112
1210400	Soil	407610	6916925	3.5	30.9	13.5	79	0.2	17.4	4.6	148	2.3	12.2	1.2	4.5	0.4	16	0.2	2	0.2	43	0.04	0.095
1210400	REP	407610	6916925	3.3	31.5	14.4	78	0.2	17.8	4.9	155	2.38	12.3	1.2	3	0.3	16	0.3	2	0.2	43	0.04	0.092
1214028	Soil	408488	6919201	1.8	13.2	14.7	43	0.05	7.4	4	119	2.03	8.3	0.4	0.9	4	7	0.1	1.2	0.3	31	0.03	0.019
1214029	Soil	408433	6919218	1.7	31.2	24.4	87	0.05	22.3	9.8	365	3.21	14.7	0.7	1.9	4.6	11	0.2	2	0.3	25	0.03	0.03
1214030	Soil	408381	6919234	2.2	36.9	22.4	107	0.2	27.5	12.9	410	3.05	12.9	1.1	1.5	4.1	29	0.3	1.8	0.3	25	0.18	0.039
1214031	Soil	408332	6919260	0.9	13.2	12	36	0.05	8	5.2	218	1.38	6.9	0.3	0.7	1.4	10	0.1	0.9	0.2	16	0.05	0.023
1214032	Soil	408277	6919269	1.5	17.2	19.8	59	0.05	11.3	5.9	240	1.91	8.8	0.7	1.1	2.8	18	0.3	1.2	0.3	23	0.07	0.031
1214033	Soil	408228	6919292	1.2	51.8	22.1	93	0.6	32.3	10.9	697	2.97	27.3	2.8	5.4	3.1	71	0.5	2.6	0.3	20	0.7	0.094
1214034	Soil	408175	6919282	0.9	19.2	16.8	59	0.05	16.9	8	296	2.41	12.7	0.5	0.7	3.2	15	0.2	1.3	0.2	17	0.08	0.034
1214035	Soil	408122	6919286	0.8	18.2	13	52	0.3	12.4	4.6	224	1.58	6	1.5	1.3	1.5	37	0.4	0.6	0.2	16	0.22	0.051
1214036	Soil	408078	6919312	1.3	25.6	23.8	71	0.1	18.5	8.4	383	2.23	14.2	0.6	1.1	3.6	12	0.2	1.4	0.3	18	0.06	0.035
1214037	Soil	408033	6919340	1.2	27.4	23.1	74	0.05	23.1	11.4	398	3.19	17.5	0.7	1.8	6	8	0.3	1.9	0.3	21	0.02	0.022
1214038	Soil	407985	6919361	0.5	6.7	12	14	0.2	2.4	1	20	0.56	1.6	0.2	1.4	0.6	6	0.05	0.2	0.05	18	0.02	0.018
1214038	REP	407985	6919361	0.6	6.4	12	15	0.3	2.7	1.1	21	0.54	1.5	0.2	1.1	0.6	6	0.05	0.2	0.05	18	0.02	0.018
1214039	Soil	407936	6919376	0.2	6.6	3.2	7	0.1	1.2	0.8	17	0.32	0.6										

SampleID	La_PPM	Cr_PPM	Mg_PCT	Ba_PPM	Ti_PCT	B_PPM	Al_PCT	Na_PCT	K_PCT	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_PCT	Ga_PPM	Se_PPM	Te_PPM	Method	Job_Number	Sample_Dat	Duplicate_
1101435	12	20	0.25	379	0.005	2	1.12	0.005	0.07	0.1	0.04	0.8	0.1	0.06	4	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1101436	11	18	0.2	166	0.006	2	1.11	0.006	0.06	0.1	0.03	0.4	0.2	0.025	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1101437	14	27	0.33	561	0.003	1	1.58	0.006	0.1	0.1	0.19	2.2	0.2	0.06	4	0.9	0.1	1DX15	DAW11000461	9/12/2011	
1101438	16	21	0.39	240	0.006	2	1.4	0.006	0.08	0.05	0.05	1.2	0.1	0.025	3	1	0.1	1DX15	DAW11000461	9/12/2011	
1101439	17	22	0.42	300	0.006	2	1.23	0.003	0.08	0.05	0.04	1.4	0.1	0.025	4	1.5	0.1	1DX15	DAW11000461	9/12/2011	
1101439	17	21	0.42	292	0.006	2	1.23	0.003	0.09	0.1	0.04	1.3	0.1	0.025	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1101440	19	26	0.58	187	0.014	2	1.39	0.004	0.11	0.2	0.04	1.7	0.1	0.025	4	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1101441	23	28	0.69	621	0.005	1	1.83	0.005	0.12	0.1	0.08	2.3	0.2	0.025	5	1	0.1	1DX15	DAW11000461	9/12/2011	
1101442	13	19	0.33	481	0.006	2	1.24	0.009	0.08	0.05	0.11	1.4	0.1	0.07	4	1.3	0.1	1DX15	DAW11000461	9/12/2011	
1101443	20	26	0.61	194	0.008	2	1.59	0.004	0.13	0.05	0.05	1.9	0.1	0.025	5	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1101444	18	23	0.56	241	0.004	2	1.64	0.006	0.1	0.05	0.05	1.3	0.1	0.025	4	0.6	0.1	1DX15	DAW11000461	9/12/2011	
1101445	20	21	0.58	212	0.005	2	1.46	0.006	0.1	0.05	0.03	1.2	0.1	0.025	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1101446	29	26	1.14	266	0.009	3	1.69	0.008	0.13	0.05	0.07	3	0.05	0.025	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1101447	22	23	0.81	337	0.006	2	1.52	0.009	0.11	0.05	0.06	2.3	0.05	0.025	4	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1101448	22	23	0.79	349	0.006	2	1.56	0.009	0.1	0.05	0.12	3	0.1	0.025	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1101449	25	22	1.17	195	0.005	1	1.55	0.009	0.07	0.05	0.13	2.8	0.05	0.025	4	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1103335	13	17	0.31	136	0.005	1	1.1	0.01	0.07	0.05	0.04	1.7	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1103336	4	3	0.02	28	0.01	0.5	0.22	0.023	0.02	0.05	0.02	0.3	0.05	0.025	1	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1103337	4	3	0.02	25	0.01	0.5	0.2	0.022	0.02	0.05	0.02	0.3	0.05	0.025	1	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1103337	4	3	0.02	25	0.009	0.5	0.2	0.02	0.02	0.05	0.02	0.2	0.05	0.025	1	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1103338	18	17	0.38	169	0.004	1	1.17	0.003	0.07	0.05	0.04	2	0.05	0.025	3	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1103339	18	23	0.42	374	0.004	2	1.23	0.005	0.12	0.05	0.13	3	0.05	0.025	3	1.2	0.1	1DX15	DAW11000460	9/10/2011	
1103340	11	17	0.34	158	0.004	0.5	1.04	0.009	0.08	0.05	0.03	1.5	0.05	0.025	3	0.5	0.1	1DX15	DAW11000460	9/10/2011	
1103341	14	19	0.35	205	0.003	0.5	1.24	0.006	0.09	0.05	0.06	1.9	0.05	0.025	4	1	0.1	1DX15	DAW11000460	9/10/2011	
1103342	13	18	0.35	178	0.003	0.5	1.15	0.006	0.08	0.05	0.04	1.6	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	1103341
1103343	5	10	0.11	186	0.003	1	0.92	0.021	0.07	0.05	0.05	0.8	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1103344	5	9	0.1	169	0.003	0.5	0.84	0.019	0.06	0.05	0.04	0.8	0.05	0.025	2	0.25	0.1	1DX15	DAW11000460	9/10/2011	1103343
1210385	15	20	0.33	137	0.006	2	0.96	0.004	0.06	0.1	0.03	0.4	0.1	0.06	4	0.9	0.1	1DX15	DAW11000460	9/12/2011	
1210386	19	23	0.26	407	0.009	2	1.19	0.005	0.1	0.2	0.06	1.2	0.2	0.07	4	1.5	0.1	1DX15	DAW11000460	9/12/2011	
1210387	3	4	0.03	109	0.004	1	0.48	0.025	0.03	0.05	0.02	0.3	0.05	0.07	1	0.25	0.1	1DX15	DAW11000460	9/12/2011	
1210388	19	20	0.26	360	0.008	3	1.12	0.008	0.14	0.1	0.04	0.8	0.2	0.025	5	1.1	0.1	1DX15	DAW11000460	9/12/2011	
1210389	21	18	0.43	378	0.015	4	1.1	0.006	0.13	0.1	0.05	2.4	0.2	0.08	3	1.7	0.1	1DX15	DAW11000460	9/12/2011	
1210390	19	21	0.29	359	0.007	3	1.24	0.007	0.14	0.05	0.04	0.7	0.2	0.06	5	1	0.1	1DX15	DAW11000460	9/12/2011	
1210391	18	23	0.27	279	0.007	2	1.27	0.004	0.09	0.1	0.08	1	0.1	0.06	4	1.2	0.1	1DX15	DAW11000460	9/12/2011	
1210392	17	26	0.27	382	0.009	4	1.31	0.003	0.13	0.2	0.09	1.3	0.4	0.025	4	2.5	0.1	1DX15	DAW11000460	9/12/2011	
1210392	17	27	0.28	375	0.009	3	1.37	0.003	0.12	0.1	0.09	1.4	0.4	0.025	4	2.2	0.1	1DX15	DAW11000460	9/12/2011	
1210393	13	25	0.33	285	0.005	4	1.42	0.003	0.13	0.1	0.11	1.9	0.2	0.025	4	1.2	0.1	1DX15	DAW11000460	9/12/2011	
1210394	14	24	0.33	294	0.008	4	1.22	0.003	0.12	0.2	0.07	1.8	0.2	0.025	4	1	0.1	1DX15	DAW11000460	9/12/2011	
1210395	15	24	0.34	198	0.014	3	1.32	0.004	0.1	0.2	0.06	1.8	0.2	0.025	4	1.3	0.1	1DX15	DAW11000460	9/12/2011	
1210396	15	23	0.27	214	0.011	3	0.89	0.003	0.12	0.1	0.04	1.6	0.1	0.025	4	0.7	0.1	1DX15	DAW11000460	9/12/2011	
1210397	11	17	0.17	215	0.005	2	1.02	0.011	0.07	0.05	0.04	0.5	0.2	0.025	3	0.9	0.1	1DX15	DAW11000460	9/12/2011	
1210398	23	23	0.33	521	0.02	4	0.95	0.005	0.09	0.2	0.53	2.3	0.9	0.1	3	5.6	0.1	1DX15	DAW11000460	9/12/2011	
1210399	20	22	0.41	507	0.005	3	1.59	0.003	0.09	0.05	0.15	2.6	0.2	0.025	3	2.4	0.1	1DX15	DAW11000460	9/12/2011	
1210400	14	16	0.16	294	0.006	2	0.98	0.006	0.06	0.1	0.04	0.5	0.1	0.06	4	0.7	0.1	1DX15	DAW11000460	9/12/2011	
1210400	14	16	0.16	308	0.006	0.5	0.99	0.007	0.06	0.1	0.04	0.4	0.2	0.06	4	1.3	0.1	1DX15	DAW11000460	9/12/2011	
1214028	15	8	0.08	82	0.002	0.5	0.79	0.004	0.03	0.05	0.02	0.9	0.1	0.025	4	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1214029	15	17	0.31	135	0.001	1	1.48	0.005	0.07	0.05	0.04	1.6	0.1	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214030	17	17	0.33	246	0.002	0.5	1.25	0.005	0.07	0.05	0.04	1.7	0.1	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214031	8	7	0.12	70	0.003	0.5	0.64	0.014	0.03	0.05	0.01	0.6	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214032	12	11	0.18	141	0.002	0.5	0.79	0.005	0.05	0.05	0.03	1	0.05	0.025	3	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1214033	14	17	0.35	174	0.004	2	1.24	0.007	0.09	0.05	0.12	3.2	0.05	0.08	3	1	0.1	1DX15	DAW11000460	9/10/2011	
1214034	12	13	0.26	154	0.001	0.5	1.1	0.008	0.05	0.05	0.02	1.1	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214035	6	11	0.25	98	0.003	1	0.75	0.014	0.05	0.05	0.04	1.1	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214036	15	14	0.27	87	0.002	1	0.97	0.008	0.06	0.05	0.02	1.2	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214037	15	18	0.33	110	0.001	0.5	1.46	0.003	0.05	0.05	0.03	1.7	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214038	6	5	0.04	41	0.005	0.5	0.48	0.019	0.04	0.05	0.02	0.4	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214038	6	5	0.04	41	0.005	0.5	0.47	0.02	0.04	0.05	0.02	0.4	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214039	3	2	0.01	21	0.009	0.5	0.18	0.022	0.03	0.05	0.02	0.2	0.05	0.025	0	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214040	10	9	0.12	44	0.005	1	0.68	0.012	0.04	0.05	0.03	0.6	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214041	13	17	0.28	108	0.003	1	1.34	0.007	0.06	0.05	0.02	1.6	0.05	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214042	11	19	0.3	148	0.003	2	1.54	0.007	0.05	0.05	0.03	1.5									

SampleID	Type	Easting	Northing	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM	Ni_PPM	Co_PPM	Mn_PPM	Fe_PCT	As_PPM	U_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM	Bi_PPM	V_PPM	Ca_PCT	P_PCT
1214047	Soil	407546	6919532	1.4	11	17.2	62	0.05	15.9	8.1	382	2.78	8.6	0.5	1.7	2.7	11	0.05	0.9	0.4	35	0.03	0.033
1214048	Soil	407501	6919561	1.1	10.8	16.4	44	0.05	12.1	5.7	202	3.06	25.9	0.4	0.25	4.6	6	0.05	1.2	0.3	30	0.02	0.022
1214049	Soil	407452	6919582	1.3	15.4	17.5	55	0.05	13	7.4	273	3.45	13.2	0.4	0.7	3.1	8	0.05	1.2	0.4	37	0.02	0.045
1214050	Soil	407400	6919577	1.5	31.6	25.8	92	0.1	24.7	13.2	427	3.46	14.9	0.8	1.1	5.8	11	0.3	1.6	0.4	29	0.03	0.053
1214134	Soil	406959	6916760	3.1	36.9	13.3	78	0.2	17.6	5.7	346	2.58	18.3	1.2	6	0.4	23	0.4	2.5	0.2	46	0.04	0.086
1214135	Soil	406941	6916807	3.6	60.4	16.4	129	0.4	32.4	12.5	489	2.8	18	1.9	7.5	4.2	32	0.7	2.9	0.2	41	0.12	0.095
1214136	Soil	406926	6916856	3	45.6	11.2	66	0.5	15.4	4.3	260	1.84	11.4	2.7	5.8	0.2	20	0.5	1.7	0.2	36	0.05	0.188
1214137	Soil	406909	6916905	3.8	58.6	13.8	51	1.2	12.7	3.1	181	1.71	18.2	3.9	12.4	0.2	63	0.5	4.6	0.2	46	0.04	0.195
1214138	Soil	406894	6916954	4.7	51.7	18.4	123	0.3	26.3	7.5	593	3.64	20.2	1.2	5.4	1.1	33	0.2	3.1	0.3	85	0.05	0.144
1214139	Soil	406877	6917001	3.3	28.2	14.7	103	0.3	20	7.8	495	3.02	15.2	1	4.5	2.3	16	0.3	2	0.2	62	0.06	0.107
1214140	Soil	406862	6917051	2.9	34.7	14.4	84	0.2	18	5.9	285	3.22	13.7	0.8	2.2	0.8	16	0.2	2.2	0.2	64	0.04	0.085
1214141	Soil	406848	6917100	4.1	51.9	16.2	120	0.3	26.6	9.8	429	3.11	16.1	1.4	5.1	1.5	38	0.2	2.7	0.2	53	0.1	0.139
1214142	Soil	406833	6917149	3.5	54.6	16.7	129	0.2	29.9	10.1	402	2.99	14.8	1.6	5.6	3.9	36	0.4	3.1	0.2	46	0.12	0.119
1214143	Soil	406824	6917200	2.8	15.5	14.5	38	0.3	7.8	2.7	126	1.8	7.2	0.7	2.1	1.2	16	0.05	1.1	0.3	59	0.03	0.042
1214144	Soil	406820	6917251	3.5	31.5	16.7	114	0.2	23.3	9	515	3.13	14.5	1	3.1	2.9	22	0.3	2.3	0.2	62	0.06	0.106
1214145	Soil	406810	6917301	4.7	29.8	16.9	100	0.2	20.6	5.5	222	3	15.9	1	5.4	1.9	15	0.2	2.3	0.2	79	0.04	0.082
1214146	Soil	406808	6917352	3.9	34.5	9.3	68	0.5	12.3	3	73	1.6	13.1	0.5	3.7	0.2	13	0.05	2.7	0.2	63	0.02	0.044
1214147	Soil	406797	6917402	2.8	31.6	14.6	112	0.3	23.2	8.3	609	2.84	14.3	0.9	1.8	1	17	0.4	2	0.2	60	0.06	0.12
1214148	Soil	406793	6917452	4.1	31.2	17.1	120	0.4	21.4	8.7	606	2.64	14.7	1.3	3.3	0.6	22	0.4	2.4	0.2	76	0.1	0.148
1214149	Soil	406786	6917503	3.5	30.9	13.9	127	0.3	24.9	7.4	278	3.03	14.9	1.1	3.1	1.5	16	0.6	2	0.2	77	0.09	0.135
1214150	Soil	406781	6917555	4.9	27.4	18.9	137	0.6	22.1	8.4	523	3.27	19.8	1.5	2.6	1.8	30	0.6	2.6	0.3	94	0.16	0.258
1214151	Soil	406773	6917606	4.7	26.3	16	144	0.2	25	9	584	3.39	17.5	1.5	3.5	2.7	29	0.5	2.5	0.2	96	0.15	0.22
1214152	Soil	406766	6917658	4.4	21.7	14.9	121	0.2	21.3	6	316	2.99	16.1	1.3	2.8	2.8	26	0.4	2.4	0.2	85	0.15	0.238
1214152	REP	406766	6917658	4.1	21.3	14.6	122	0.2	19.2	6	314	2.91	15.6	1.3	1.4	2.9	26	0.4	2.1	0.2	87	0.14	0.234
1214153	Soil	406757	6917709	5.8	26.8	21.8	146	0.3	23.8	6.3	318	3.79	21	1.5	3	2.3	23	0.3	3	0.3	129	0.11	0.248
1214154	Soil	406749	6917761	3.8	31.6	13.3	95	0.3	16.4	4.9	220	1.87	11.7	1.1	3.2	0.4	17	0.3	1.9	0.3	77	0.08	0.08
1214155	Soil	406747	6917814	5.4	23.7	20.8	118	0.05	19.9	5.9	294	3.39	19.8	1	1.1	1	17	0.2	2.6	0.3	124	0.05	0.143
1214156	Soil	406736	6917864	5.2	25.6	16.8	142	0.1	25	7.7	460	3.37	16.5	1.3	2.1	3.1	25	0.3	2.5	0.2	113	0.11	0.156
1214157	Soil	406734	6917916	4.5	36	16.3	122	0.1	22	11.9	670	3.79	15.5	1.3	4.3	4.3	20	0.4	2.4	0.2	80	0.08	0.173
1214158	Soil	406729	6917966	3.8	38.1	12.3	127	0.3	25.3	8.6	229	2.32	10.1	1.7	4.2	1.9	30	0.8	1.9	0.1	48	0.18	0.096
1214159	Soil	406713	6918015	3.9	40.8	10.7	136	0.8	25.2	8.8	605	2	9.5	2.8	5.6	1.4	51	1	1.8	0.2	60	0.41	0.121
1214160	Soil	406711	6918066	1.1	17.8	6.6	55	0.3	12	5.2	332	1.01	2.9	3.2	2.2	0.8	58	0.6	0.8	0.1	33	0.87	0.094
1214161	Soil	406707	6918115	3.7	21.9	15.6	107	0.1	19.5	9.6	707	2.75	14.1	1.1	0.25	1.2	23	0.4	1.8	0.2	85	0.13	0.16
1214162	Soil	406707	6918115	4	36.6	16.3	148	0.2	28.9	14.3	1069	2.85	14.7	1.5	2.8	2.6	34	0.7	2.2	0.2	83	0.22	0.172
1214163	Soil	406701	6918166	3.8	50.2	15.2	160	0.5	39.4	15.1	969	2.44	13.4	1.8	4.9	3.5	38	1.2	2.4	0.2	65	0.26	0.175
1214163	REP	406701	6918166	3.6	50.8	15.5	160	0.4	38	15	934	2.4	12.8	1.8	4.3	3.4	37	1.1	2.4	0.2	63	0.26	0.17
1214164	Soil	406696	6918214	1.3	20.5	5.2	56	0.6	11.8	4.5	430	0.87	3.4	1.3	2.6	0.5	29	0.5	0.8	0.05	29	0.41	0.084
1214165	Soil	406689	6918263	2.4	23.3	5.8	65	1	13.4	3.9	282	1.12	4.5	2.7	3.6	0.6	21	0.7	0.6	0.1	46	0.19	0.128
1214167	Soil	408368	6916809	4.1	49.4	15.7	134	0.3	26.2	9.1	457	2.8	14.9	1.7	4.7	1.2	25	0.9	2.5	0.2	82	0.11	0.141
1214168	Soil	408418	6916803	3.4	55.4	16	159	0.4	28.2	11.7	597	2.75	14.1	2.1	5.8	1	21	1.3	2	0.2	64	0.13	0.141
1214169	Soil	408420	6916804	3.4	51.4	14.3	147	0.4	28	10.5	471	2.6	14	1.8	5.6	1.1	21	1	2.1	0.2	60	0.13	0.117
1214170	Soil	407659	6916921	3.3	44.4	11.3	94	0.3	22.5	8.7	361	2.34	11.2	1.9	5.3	1.3	23	0.6	1.9	0.2	43	0.13	0.105
1214171	Soil	407711	6916914	4.1	42.3	18.3	114	0.5	22.7	6.7	291	3.21	15.3	2	5	0.6	23	0.4	2.1	0.2	71	0.06	0.158
1214172	Soil	407761	6916905	3.5	42.9	15.8	127	0.3	24.5	8.8	373	3.03	13.9	1.8	3.9	2.2	29	0.6	2.1	0.2	63	0.14	0.169
1214173	Soil	407814	6916897	4.5	39.9	19.6	182	0.3	32.6	13.3	712	3.17	16.8	2.3	3.9	3.2	37	0.8	2.8	0.2	80	0.21	0.175
1214174	Soil	407866	6916889	1	16.1	5.3	23	0.2	4.6	1.7	63	0.73	2.3	0.7	1.6	0.05	8	0.2	0.5	0.05	21	0.04	0.093
1214174	REP	407866	6916889	1	16.2	5.5	24	0.2	4.7	1.8	64	0.76	2.3	0.7	1.5	0.05	9	0.2	0.5	0.05	22	0.04	0.094
1214175	Soil	407917	6916882	0.2	5.9	0.8	8	0.05	1.5	0.7	32	0.23	0.6	0.3	0.25	0.05	7	0.1	0.05	0.05	7	0.06	0.038
1214176	Soil	407918	6916882	0.1	5.1	1	7	0.05	1	0.6	25	0.19	0.25	0.2	0.6	0.1	7	0.1	0.05	0.05	5	0.07	0.034
1214177	Soil	407969	6916876	3.4	36.4	16.9	150	0.5	26.3	9.7	452	2.58	14.7	2	4.3	1.9	23	0.9	2.2	0.2	73	0.13	0.156
1214178	Soil	408019	6916870	2.1	18.7	9.3	57	0.05	8.3	2.8	149	1.38	5.9	0.8	1.9	0.1	11	0.3	0.9	0.2	54	0.05	0.126
1214179	Soil	408071	6916861	3	42.5	11.6	104	0.7	19.6	7.1	394	2.17	12.2	2.4	4.4	0.9	17	0.6	1.7	0.2	57	0.09	0.181
1214180	Soil	408120	6916848	3.2	31.4	12	95	0.5	15.7	6.9	530	1.96	11.6	1.8	4.1	0.4	14	0.5	1.5	0.2	60	0.06	0.161
1214181	Soil	408170	6916840	3.9	40.9	13.9	120	0.2	25.4	11.4	506	2.64	12.3	1.8	3.6	1.1	32	0.6	2	0.2	57	0.13	0.146
1214182	Soil	408218	6916832	4.2	45.1	14.1	119	0.4	25	10.1	351	2.36	11.9	2.4	7.3	2.6	38	1	2.6	0.2	51	0.18	0.124
1214183	Soil	408270	6916824	3.9	47.7	16	130	0.5	27	10.6	502	2.74	14.1	2.5	5.5	0.8	25	1.1	2.2	0.2	72	0.09	0.15
1214184	Soil	408320	6916821	3.7	34.9	16.1	130	0.3	23.5	9.9	810	2.97	14.4	1.3	4.5	0.7	18	0.7	2	0.3	73	0.08	0.132
1214201	Soil	406090	6916629	3.1	32.2	20.2	109	0.2	25.5	7.8													

NAD 83, UTM Zone 9

SampleID	La_PPM	Cr_PPM	Mg_PCT	Ba_PPM	Ti_PCT	B_PPM	Al_PCT	NA_PCT	K_PCT	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_PCT	Ga_PPM	Se_PPM	Te_PPM	Method	Job_Number	Sample_Dat	Duplicate_
1214047	13	18	0.3	71	0.006	2	0.95	0.003	0.06	0.05	0.02	1	0.05	0.025	5	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214048	15	15	0.23	78	0.003	0.5	1.27	0.005	0.04	0.05	0.02	1.2	0.05	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214049	15	16	0.2	88	0.003	1	1.17	0.005	0.07	0.05	0.03	1.3	0.05	0.025	6	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214050	16	19	0.34	138	0.003	2	1.43	0.006	0.08	0.05	0.03	1.7	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214134	14	17	0.18	334	0.007	1	0.95	0.007	0.06	0.2	0.03	0.6	0.1	0.06	3	1.2	0.1	1DX15	DAW11000460	9/10/2011	
1214135	17	18	0.35	209	0.016	2	0.97	0.003	0.06	0.2	0.05	2.1	0.1	0.025	3	2	0.1	1DX15	DAW11000460	9/10/2011	
1214136	10	15	0.12	370	0.003	1	1.08	0.007	0.05	0.1	0.14	0.4	0.1	0.1	3	1.6	0.1	1DX15	DAW11000460	9/10/2011	
1214137	11	20	0.07	691	0.003	2	1.01	0.009	0.07	0.1	0.35	0.5	0.2	0.15	3	2.4	0.1	1DX15	DAW11000460	9/10/2011	
1214138	16	22	0.25	212	0.016	2	1.07	0.006	0.08	0.2	0.04	1.3	0.2	0.07	5	1.6	0.1	1DX15	DAW11000460	9/10/2011	
1214139	11	21	0.25	193	0.005	1	1.05	0.003	0.06	0.2	0.05	1.5	0.1	0.025	3	1.2	0.1	1DX15	DAW11000460	9/10/2011	
1214140	13	18	0.23	150	0.01	2	0.9	0.004	0.07	0.1	0.04	1.3	0.1	0.025	4	1	0.1	1DX15	DAW11000460	9/10/2011	
1214141	18	20	0.37	268	0.007	2	1.15	0.004	0.09	0.2	0.04	1.2	0.1	0.07	3	1.7	0.1	1DX15	DAW11000460	9/10/2011	
1214142	17	19	0.44	234	0.009	2	1.31	0.004	0.08	0.2	0.04	2	0.1	0.025	3	1.7	0.1	1DX15	DAW11000460	9/10/2011	
1214143	17	14	0.09	206	0.009	1	1.03	0.003	0.05	0.2	0.04	0.7	0.2	0.025	5	1.2	0.1	1DX15	DAW11000460	9/10/2011	
1214144	15	20	0.25	168	0.01	2	1.14	0.003	0.07	0.2	0.03	1.5	0.2	0.025	4	1.2	0.1	1DX15	DAW11000460	9/10/2011	
1214145	14	20	0.21	178	0.01	2	1.02	0.003	0.07	0.2	0.05	1.3	0.2	0.025	5	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214146	13	10	0.05	93	0.007	2	0.45	0.005	0.05	0.1	0.04	0.6	0.1	0.025	4	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214147	12	20	0.29	221	0.008	2	1.02	0.006	0.07	0.1	0.03	1.2	0.1	0.025	4	1.3	0.1	1DX15	DAW11000460	9/10/2011	
1214148	13	20	0.25	160	0.009	3	0.97	0.005	0.08	0.1	0.05	0.8	0.2	0.025	4	1	0.1	1DX15	DAW11000460	9/10/2011	
1214149	16	25	0.44	207	0.014	2	1.27	0.004	0.09	0.2	0.03	1.6	0.2	0.025	5	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1214150	12	23	0.27	248	0.006	3	1.12	0.003	0.09	0.2	0.06	1.4	0.2	0.025	4	1.2	0.1	1DX15	DAW11000460	9/10/2011	
1214151	12	24	0.29	183	0.006	3	1.24	0.003	0.08	0.1	0.05	1.6	0.2	0.025	4	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214152	12	22	0.27	192	0.007	2	1.12	0.002	0.07	0.3	0.06	1.5	0.1	0.025	3	1.4	0.1	1DX15	DAW11000460	9/10/2011	
1214152	12	22	0.27	194	0.006	2	1.13	0.002	0.07	0.2	0.05	1.6	0.2	0.025	4	1.3	0.1	1DX15	DAW11000460	9/10/2011	
1214153	13	29	0.27	215	0.008	3	1.29	0.003	0.09	0.2	0.05	1.8	0.2	0.025	5	1	0.1	1DX15	DAW11000460	9/10/2011	
1214154	15	17	0.18	256	0.009	0.5	0.9	0.004	0.07	0.2	0.03	0.7	0.2	0.025	4	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1214155	12	23	0.26	150	0.01	2	1.15	0.004	0.08	0.2	0.03	1.2	0.2	0.025	5	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1214156	13	28	0.32	236	0.007	2	1.43	0.005	0.1	0.1	0.04	2	0.2	0.025	5	1.4	0.1	1DX15	DAW11000460	9/10/2011	
1214157	19	27	0.54	223	0.011	3	1.68	0.007	0.13	0.2	0.04	2.2	0.2	0.025	5	1.3	0.1	1DX15	DAW11000460	9/10/2011	
1214158	17	19	0.52	374	0.008	3	1.27	0.012	0.1	0.1	0.08	1.9	0.2	0.025	4	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214159	13	19	0.34	318	0.007	2	1.03	0.012	0.09	0.1	0.18	2.1	0.2	0.025	3	1.4	0.1	1DX15	DAW11000460	9/10/2011	
1214160	7	11	0.26	246	0.009	2	0.62	0.026	0.06	0.05	0.11	1.3	0.05	0.09	2	1.7	0.1	1DX15	DAW11000460	9/10/2011	
1214161	13	21	0.28	273	0.009	2	1.1	0.007	0.09	0.1	0.03	1.3	0.1	0.025	4	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1214162	14	22	0.31	350	0.008	2	1.14	0.005	0.1	0.1	0.05	1.8	0.1	0.025	4	0.9	0.1	1DX15	DAW11000460	9/10/2011	1214161
1214163	17	19	0.31	279	0.008	2	0.95	0.004	0.09	0.1	0.1	2.2	0.2	0.025	3	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1214163	16	19	0.31	280	0.008	3	0.93	0.004	0.08	0.1	0.09	2.1	0.1	0.025	3	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1214164	6	9	0.17	282	0.006	2	0.53	0.024	0.04	0.05	0.1	1	0.05	0.06	2	0.5	0.1	1DX15	DAW11000460	9/10/2011	
1214165	7	14	0.18	500	0.005	2	0.9	0.017	0.07	0.05	0.22	1.3	0.2	0.06	3	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1214167	15	22	0.32	511	0.005	3	1.2	0.003	0.08	0.1	0.08	1.2	0.2	0.025	4	1	0.1	1DX15	DAW11000460	9/12/2011	
1214168	17	25	0.37	476	0.008	2	1.26	0.004	0.09	0.1	0.1	1.5	0.2	0.025	4	1	0.1	1DX15	DAW11000460	9/12/2011	
1214169	16	23	0.38	299	0.008	2	1.26	0.004	0.08	0.1	0.08	1.3	0.1	0.025	4	1.1	0.1	1DX15	DAW11000460	9/12/2011	
1214170	19	18	0.29	314	0.012	2	0.92	0.004	0.07	0.1	0.08	1.3	0.1	0.05	3	0.7	0.1	1DX15	DAW11000460	9/12/2011	
1214171	16	25	0.37	304	0.005	3	1.39	0.004	0.11	0.2	0.16	1	0.2	0.1	5	1.2	0.1	1DX15	DAW11000460	9/12/2011	
1214172	17	24	0.35	247	0.008	3	1.39	0.004	0.09	0.2	0.08	1.6	0.1	0.07	4	0.9	0.1	1DX15	DAW11000460	9/12/2011	
1214173	13	23	0.39	685	0.003	3	1.24	0.003	0.1	0.1	0.14	1.9	0.2	0.025	4	1	0.1	1DX15	DAW11000460	9/12/2011	
1214174	5	6	0.04	170	0.002	1	0.52	0.021	0.03	0.05	0.04	0.1	0.05	0.06	2	0.6	0.1	1DX15	DAW11000460	9/12/2011	
1214174	5	6	0.04	171	0.003	2	0.53	0.019	0.03	0.05	0.05	0.2	0.05	0.06	2	0.5	0.1	1DX15	DAW11000460	9/12/2011	
1214175	2	2	0.03	47	0.009	1	0.33	0.031	0.03	0.05	0.02	0.3	0.05	0.025	0	0.25	0.1	1DX15	DAW11000460	9/12/2011	
1214176	2	1	0.02	36	0.009	0.5	0.3	0.033	0.03	0.05	0.01	0.3	0.05	0.025	0	0.25	0.1	1DX15	DAW11000460	9/12/2011	1214175
1214177	15	21	0.31	283	0.004	3	1.28	0.004	0.09	0.1	0.15	1.5	0.2	0.025	4	0.9	0.1	1DX15	DAW11000460	9/12/2011	
1214178	10	14	0.11	174	0.003	2	0.9	0.009	0.06	0.05	0.03	0.2	0.2	0.05	4	0.7	0.1	1DX15	DAW11000460	9/12/2011	
1214179	11	17	0.23	188	0.003	2	1.25	0.006	0.06	0.1	0.18	0.9	0.2	0.06	3	1	0.1	1DX15	DAW11000460	9/12/2011	
1214180	10	16	0.2	187	0.003	3	1.01	0.007	0.07	0.1	0.09	0.6	0.2	0.025	3	1.2	0.1	1DX15	DAW11000460	9/12/2011	
1214181	19	23	0.47	174	0.006	2	1.34	0.005	0.11	0.1	0.05	1.1	0.2	0.07	4	1	0.1	1DX15	DAW11000460	9/12/2011	
1214182	26	20	0.48	217	0.017	3	1.13	0.004	0.13	0.1	0.11	1.9	0.2	0.025	4	1.3	0.1	1DX15	DAW11000460	9/12/2011	
1214183	18	23	0.38	376	0.004	3	1.29	0.006	0.12	0.1	0.11	0.9	0.2	0.09	4	1	0.1	1DX15	DAW11000460	9/12/2011	
1214184	14	23	0.34	279	0.007	2	1.19	0.003	0.1	0.1	0.06	0.9	0.2	0.025	4	0.7	0.1	1DX15	DAW11000460	9/12/2011	
1214201	16	29	0.32	248	0.019	2	1.29	0.006	0.1	0.2	0.1	1.2	0.2	0.025	5	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1214202	14	20	0.25	117	0.014	2	1.12	0.013	0.07	0.2	0.04	0.7	0.1	0.025	4	0.5	0.1	1DX15	DAW11000460	9/10/2011	
1214203	26	28	0.35	736	0.022	3	1.08	0.007	0.12	0.2	0.11	2.6	0.2	0.11	3	1.4	0.2	1DX15	DAW11000460	9/10/2011	
1214204	17	26	0.44	321	0.023	2	1.36	0.005	0.09	0.3	0.05	1.6	0.1	0.025	4	0.6	0.1	1DX15	DAW11000460	9/10/2011	
12142																					

SampleID	Type	Easting	Northing	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM	Ni_PPM	Co_PPM	Mn_PPM	Fe_PCT	As_PPM	U_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM	Bi_PPM	V_PPM	Ca_PCT	P_PCT
1214209	Soil	406106	6917036	3.1	42.7	15.3	118	0.2	24.9	7	297	2.92	13.1	1.2	6.9	0.4	20	0.5	1.9	0.2	56	0.07	0.084
1214210	Soil	406107	6917088	1.9	37	10.7	73	0.2	16.8	5.9	207	1.92	7	1	1.7	0.4	19	0.2	1.1	0.1	39	0.09	0.087
1214211	Soil	406115	6917139	4.1	41.5	16.6	99	0.3	21.5	6.2	286	2.49	15.7	1.3	3.7	0.6	19	0.6	2.1	0.3	65	0.07	0.106
1214212	Soil	406125	6917191	3.1	35.6	11.7	77	0.2	16.4	5.2	341	2.13	14	1	4.4	0.3	16	0.2	1.6	0.2	62	0.05	0.103
1214213	Soil	406136	6917242	2.3	32.7	9.5	40	0.4	8.3	2.2	92	1.27	8.1	2.1	1.8	0.2	12	0.2	1.1	0.2	42	0.04	0.116
1214214	Soil	406147	6917293	5	41.8	15.8	92	0.2	20	5.1	240	2.47	20.9	1.3	3.3	1.1	39	0.5	3.4	0.3	91	0.07	0.096
1214215	Soil	406157	6917344	2.7	34.6	11.2	88	0.3	21.6	7	204	2.32	11.5	1.3	4.9	2.7	25	0.3	1.7	0.2	65	0.16	0.097
1214216	Soil	406169	6917395	4.2	24.7	16.9	78	0.3	15	3.9	242	2.61	18.1	0.8	3.3	0.4	20	0.2	2.3	0.3	101	0.04	0.107
1214217	Soil	406176	6917448	3	22.4	13.9	69	0.3	10.8	3	118	2.02	14.4	0.8	1.8	0.2	14	0.3	1.8	0.3	75	0.03	0.079
1214218	Soil	406188	6917498	1.7	20.2	7.5	34	0.2	6.1	2.1	107	0.89	4.9	0.7	1.7	0.2	12	0.2	0.7	0.1	34	0.04	0.077
1214219	Soil	406200	6917548	1.7	18.8	7.2	38	0.1	7	2	115	1.34	5.7	0.6	1.4	0.4	9	0.2	0.8	0.1	42	0.03	0.07
1214219	REP	406200	6917548	1.8	18.7	7.2	37	0.1	6.5	1.9	116	1.35	5.8	0.6	1.1	0.3	9	0.2	0.7	0.1	41	0.04	0.067
1214220	Soil	406212	6917598	2.1	18.1	13.4	79	0.3	14.8	8.2	628	2.14	10.9	0.8	0.9	0.8	18	0.3	1.3	0.2	56	0.08	0.146
1214221	Soil	406220	6917649	4.8	23.4	15.8	135	0.7	20.6	6.6	404	3.37	17.8	1.2	2.4	2.4	18	0.3	2.4	0.2	111	0.07	0.18
1214222	Soil	406226	6917699	2.1	15.9	7.9	48	0.2	7.4	2.2	88	1.06	5.3	0.5	0.7	0.1	10	0.2	1	0.2	38	0.03	0.045
1214223	Soil	406246	6917748	2.2	24.1	10.9	98	0.2	15.6	6.6	478	1.75	8.6	1.4	2.1	1.2	24	1	1.6	0.1	45	0.16	0.108
1214224	Soil	406267	6917794	1.1	29.5	5.1	39	0.5	12.9	3.1	124	0.8	2.9	1.9	3	0.6	43	0.3	0.8	0.05	26	0.49	0.078
1214225	Soil	406275	6917845	1.2	16.9	5.7	32	0.3	7.4	2.2	135	0.69	3.4	0.7	1.1	0.4	42	0.3	0.8	0.05	24	0.49	0.043
1214226	Soil	406294	6917893	1.5	21	6.1	35	0.4	7	2.1	120	0.78	4.1	1.7	3.4	0.7	50	0.2	1	0.1	28	0.52	0.046
1214227	Soil	406315	6917941	4.2	36.1	17.8	154	0.4	28.1	12.7	667	3.07	16.8	1.8	5	3.7	29	0.5	2.6	0.2	90	0.13	0.151
1214228	Soil	406346	6917981	4	27	16.8	113	0.2	18.6	9.6	865	2.96	16	1.1	2.8	1.5	15	0.2	2.3	0.2	93	0.07	0.188
1214229	Soil	406343	6917980	3.5	22.8	14.1	94	0.2	14.4	7.1	640	2.5	13.8	1	3.2	0.8	12	0.2	2	0.2	81	0.05	0.167
1214230	Soil	406360	6918028	4.3	18.7	17.1	104	0.2	16.1	5.6	435	2.75	14.6	0.9	0.9	2.4	14	0.3	2	0.2	95	0.04	0.145
1214231	Soil	406374	6918076	2.1	25.3	9.3	43	0.1	7.2	2.1	52	1.37	5.8	0.4	2.1	0.4	9	0.1	1.2	0.1	55	0.02	0.041
1214232	Soil	406392	6918128	5	36	17.3	156	0.3	27.9	8	376	2.94	16.7	1.7	4.4	3.8	17	0.3	2.6	0.2	112	0.08	0.115
1214233	Soil	406401	6918162	2.7	13.9	12	51	0.2	7.5	2.3	136	1.24	7.3	0.6	3.4	0.5	13	0.2	1	0.2	58	0.06	0.06
1214269	Soil	409503	6916942	1.8	24.5	14.5	60	0.2	12	4.4	180	2.23	9.6	0.7	3.4	0.5	7	0.3	1.1	0.3	40	0.03	0.1
1214270	Soil	409490	6916991	0.4	11.6	3.7	13	0.4	3	1.4	40	0.66	1.3	0.7	1	0.05	6	0.1	0.2	0.05	13	0.04	0.1
1214271	Soil	409477	6917041	1.7	23.7	6.2	37	0.2	6.4	2.5	88	1.12	3.9	0.9	3	0.2	13	0.2	0.7	0.1	28	0.04	0.126
1214272	Soil	409464	6917092	7.9	59.4	19.1	150	0.5	32.9	12.4	482	3.91	15.9	2.3	2.9	2.9	28	1	2.2	0.2	33	0.36	0.138
1214273	Soil	409452	6917142	2.5	38.5	12.3	179	0.1	19.9	6.1	304	2.54	7.7	7	2.7	1.8	40	0.7	1.1	0.2	43	0.49	0.213
1214274	Soil	409441	6917192	1.1	33.7	13.1	55	0.2	16.3	7	464	1.92	5.7	2.3	5.8	2	46	0.2	0.8	0.2	25	0.76	0.098
1214275	Soil	409409	6917234	0.7	17	32	69	0.05	23.4	13.6	901	3.48	5	1	0.5	4.9	35	0.2	0.4	0.2	28	0.73	0.154
1214275	REP	409409	6917234	0.8	17.2	29.2	70	0.05	24.8	14	925	3.6	5.3	1	1.7	4.6	35	0.2	0.4	0.2	28	0.71	0.153
1214276	Soil	409379	6917274	1.3	19.6	15.2	77	0.05	21	8.8	411	2.84	6.4	0.9	1.2	2.8	30	0.2	0.6	0.2	41	0.54	0.113
1214277	Soil	409346	6917314	0.9	17.9	13.8	64	0.1	17	6.7	429	2.31	4.4	2.1	0.9	3.1	41	0.1	0.5	0.2	29	0.81	0.14
1214278	Soil	409316	6917354	1.1	19.6	18	73	0.05	20.7	11.1	398	3.4	6.5	0.8	2	4.2	12	0.3	0.6	0.2	40	0.16	0.092
1214279	Soil	409283	6917394	0.9	18.8	9.8	62	0.2	17	6.2	486	2.19	3	5.9	2.1	2.5	51	0.2	0.4	0.2	31	1	0.232
1214280	Soil	409248	6917433	1.1	14.9	12.8	52	0.05	14.7	7.4	306	2.36	4.8	0.7	1.4	1.8	10	0.2	0.5	0.2	33	0.09	0.082
1214281	Soil	409211	6917468	1.4	19.1	24.7	62	0.05	17.8	8.5	265	3.94	13.6	0.8	2.3	3	8	0.2	0.6	0.2	33	0.09	0.1
1214282	Soil	409181	6917510	0.7	9.4	3.3	16	0.1	3.3	1.7	166	0.72	1.2	1.8	1.4	0.2	20	0.1	0.2	0.05	17	0.24	0.185
1214283	Soil	409144	6917546	1	43.6	20.8	73	0.3	27.4	12.6	575	3.37	6.6	4.7	3.4	5	47	0.1	0.7	0.2	29	0.86	0.151
1214284	Soil	409110	6917586	1.1	40.3	18.9	79	0.2	26.9	12.5	479	2.99	6.6	3	3.9	4.9	40	0.3	0.7	0.2	29	0.72	0.12
1214285	Soil	409074	6917622	0.9	17.3	4.3	25	0.1	5.9	2.1	256	0.71	2.1	2.6	1.1	0.4	47	0.3	0.3	0.05	20	0.98	0.182
1214286	Soil	409040	6917662	1.7	49.8	16	104	0.5	25.9	9.6	430	2.23	8.9	4.3	3.5	1.9	45	0.5	1.3	0.2	33	0.85	0.136
1214287	Soil	409005	6917701	1.4	48.6	9.2	54	0.6	15.6	4.4	252	1.71	7.7	9.9	4.5	0.7	73	0.4	0.8	0.2	35	1.36	0.255
1214288	Soil	408971	6917739	1.4	36.4	16.3	74	0.3	24.2	8.9	401	2.59	8.9	3.5	2.8	2.9	30	0.3	0.8	0.2	35	0.53	0.165
1214289	Soil	408951	6917789	2	55.1	20.2	102	0.7	28.9	9.5	376	2.61	9.4	2.7	7.1	3	41	0.4	1.4	0.2	38	0.65	0.129
1214290	Soil	408931	6917838	1.6	41.7	12.7	70	0.3	15.5	5.7	533	1.62	5.5	11.9	3.3	0.8	92	1.3	0.9	0.2	26	2.19	0.208
1214291	Soil	408909	6917884	0.9	11.9	6	32	0.05	6	2.1	96	1.29	3.4	0.4	1	0.6	7	0.05	0.4	0.1	30	0.05	0.07
1214292	Soil	408887	6917931	0.6	7.4	5	17	0.05	3.1	1.4	87	0.72	1.7	0.5	0.8	0.2	12	0.05	0.2	0.05	24	0.12	0.098
1214293	Soil	408865	6917978	1.5	48.8	11.6	49	0.6	17.4	6.3	839	1.86	5.2	13.9	6.2	1.1	106	1.4	0.8	0.2	30	2.08	0.303
1214294	Soil	408863	6917977	1.8	53.3	14	70	0.7	22	7.2	550	2.16	8	9.6	5.8	1.2	79	1	1.1	0.2	34	1.47	0.23
1214295	Soil	408845	6918024	1	62.3	11.4	41	0.6	14.6	4.3	206	1.41	4.6	9.5	6.3	0.8	79	0.9	0.7	0.1	20	1.72	0.154
1214296	Soil	408826	6918072	1.9	43.4	18.4	96	0.2	28.1	11.8	456	2.9	10.2	1.9	4.1	4.4	55	0.3	1.3	0.2	41	0.7	0.145
1214297	Soil	408796	6918116	0.1	1.7	1	3	0.05	0.7	0.4	10	0.19	0.25	0.1	0.25	0.05	6	0.05	0.05	0.05	6	0.04	0.018
1214297	REP	408796	6918116	0.1	1.7	1.1	4	0.05	0.6	0.4	10	0.18	0.25	0.1	0.25	0.05	6	0.05	0.05	0.05	6	0.04	0.019
1214298	Soil	408763	6918158	1.8	20.2	11.3	54	0.05	10.4	4.7	188	2.21	7.5	0.9	2	0.6	23	0.2	0.7	0.2	47	0.19	0.138

SampleID	La_PPM	Cr_PPM	Mg_PCT	Ba_PPM	Ti_PCT	B_PPM	Al_PCT	NA_PCT	K_PCT	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_PCT	Ga_PPM	Se_PPM	Te_PPM	Method	Job_Number	Sample_Dat	Duplicate_
1214209	14	23	0.31	237	0.012	2	1.14	0.005	0.09	0.2	0.05	0.8	0.1	0.07	4	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214210	12	16	0.23	153	0.018	1	0.99	0.019	0.07	0.1	0.05	0.8	0.1	0.06	3	0.5	0.1	1DX15	DAW11000460	9/10/2011	
1214211	15	27	0.19	375	0.008	3	1.01	0.005	0.08	0.2	0.07	0.6	0.1	0.06	4	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1214212	15	22	0.17	179	0.009	2	0.94	0.009	0.07	0.1	0.04	0.4	0.1	0.025	4	1.4	0.1	1DX15	DAW11000460	9/10/2011	
1214213	13	13	0.08	186	0.006	1	0.97	0.008	0.05	0.1	0.04	0.4	0.1	0.08	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214214	18	23	0.21	439	0.014	2	0.78	0.006	0.1	0.1	0.03	1.3	0.2	0.06	5	1.3	0.1	1DX15	DAW11000460	9/10/2011	
1214215	17	23	0.55	247	0.01	2	1.4	0.006	0.09	0.2	0.08	1.8	0.2	0.025	4	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1214216	16	21	0.19	288	0.011	2	0.83	0.004	0.08	0.2	0.04	0.8	0.2	0.025	6	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1214217	14	16	0.09	220	0.005	2	0.69	0.003	0.07	0.2	0.04	0.4	0.1	0.05	5	0.25	0.1	1DX15	DAW11000461	9/10/2011	
1214218	9	11	0.08	167	0.004	2	0.66	0.015	0.05	0.1	0.03	0.3	0.05	0.06	3	0.25	0.1	1DX15	DAW11000461	9/10/2011	
1214219	11	12	0.13	123	0.006	0.5	0.85	0.012	0.05	0.1	0.02	0.4	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214219	11	12	0.13	122	0.007	1	0.85	0.012	0.05	0.1	0.02	0.4	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214220	10	15	0.21	143	0.006	3	0.82	0.009	0.07	0.2	0.03	0.7	0.05	0.025	3	0.25	0.1	1DX15	DAW11000461	9/10/2011	
1214221	12	27	0.27	227	0.004	2	1.35	0.003	0.1	0.1	0.06	1.7	0.2	0.025	4	1.1	0.1	1DX15	DAW11000461	9/10/2011	
1214222	10	8	0.09	97	0.007	1	0.47	0.011	0.05	0.05	0.02	0.4	0.05	0.05	3	0.25	0.1	1DX15	DAW11000461	9/10/2011	
1214223	11	15	0.24	237	0.008	3	0.76	0.009	0.08	0.1	0.04	1.2	0.1	0.025	3	0.8	0.1	1DX15	DAW11000461	9/10/2011	
1214224	7	9	0.11	355	0.01	2	0.72	0.023	0.05	0.05	0.1	1.3	0.05	0.07	2	1.2	0.1	1DX15	DAW11000461	9/10/2011	
1214225	6	6	0.08	250	0.01	0.5	0.4	0.021	0.04	0.05	0.03	0.5	0.05	0.025	2	1	0.1	1DX15	DAW11000460	9/10/2011	
1214226	8	7	0.1	322	0.008	0.5	0.51	0.014	0.04	0.1	0.05	0.6	0.05	0.025	2	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214227	15	24	0.33	231	0.004	1	1.35	0.004	0.1	0.1	0.07	2	0.2	0.025	4	1.9	0.1	1DX15	DAW11000460	9/10/2011	
1214228	13	23	0.24	221	0.006	2	1.11	0.004	0.1	0.05	0.05	1.2	0.2	0.025	4	1.3	0.1	1DX15	DAW11000460	9/10/2011	
1214229	11	18	0.2	191	0.005	1	0.97	0.007	0.07	0.05	0.04	0.8	0.1	0.025	4	1	0.1	1DX15	DAW11000460	9/10/2011	1214228
1214230	14	18	0.23	158	0.01	0.5	0.95	0.004	0.09	0.1	0.03	1.4	0.2	0.025	5	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214231	14	12	0.06	112	0.009	0.5	0.47	0.009	0.05	0.1	0.03	0.4	0.05	0.025	4	1	0.1	1DX15	DAW11000460	9/10/2011	
1214232	15	28	0.36	254	0.004	2	1.57	0.003	0.1	0.1	0.06	2.2	0.2	0.025	5	1.3	0.1	1DX15	DAW11000460	9/10/2011	
1214233	14	10	0.08	197	0.004	0.5	0.57	0.004	0.06	0.05	0.02	0.5	0.1	0.025	4	0.8	0.1	1DX15	DAW11000460	9/10/2011	
1214269	13	14	0.15	137	0.004	2	0.75	0.003	0.06	0.05	0.07	0.7	0.1	0.09	4	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214270	3	5	0.05	79	0.003	1	0.43	0.021	0.03	0.05	0.05	0.4	0.05	0.07	1	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214271	8	9	0.09	107	0.004	2	0.68	0.015	0.05	0.05	0.05	0.3	0.1	0.1	3	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214272	28	19	0.87	217	0.004	3	1.41	0.006	0.17	0.05	0.29	3.6	0.3	0.025	4	1.5	0.1	1DX15	DAW11000461	9/12/2011	
1214273	20	23	0.63	426	0.009	3	1.68	0.009	0.12	0.05	0.1	2.7	0.2	0.08	4	1.2	0.1	1DX15	DAW11000461	9/12/2011	
1214274	17	16	0.56	299	0.008	2	1.22	0.018	0.08	0.05	0.09	2.6	0.05	0.025	3	0.9	0.1	1DX15	DAW11000461	9/12/2011	
1214275	24	25	1.16	411	0.003	3	2.16	0.006	0.11	0.05	0.07	3.2	0.1	0.05	6	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214275	24	27	1.2	402	0.003	3	2.26	0.006	0.12	0.05	0.07	3.1	0.1	0.06	6	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214276	17	23	0.7	408	0.003	2	1.79	0.007	0.13	0.05	0.03	1.8	0.1	0.025	5	0.5	0.1	1DX15	DAW11000461	9/12/2011	
1214277	22	22	0.58	365	0.004	1	1.7	0.007	0.08	0.05	0.04	2.8	0.1	0.07	4	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214278	23	26	0.75	364	0.002	2	2.06	0.005	0.12	0.05	0.03	2	0.1	0.025	6	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214279	21	24	0.7	582	0.004	3	1.91	0.006	0.11	0.05	0.07	2.5	0.1	0.11	5	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214280	16	18	0.49	237	0.003	2	1.46	0.01	0.09	0.05	0.02	1.2	0.1	0.025	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214281	17	21	0.59	291	0.002	1	1.81	0.007	0.09	0.05	0.03	1.8	0.1	0.025	5	0.6	0.1	1DX15	DAW11000461	9/12/2011	
1214282	6	8	0.08	262	0.003	0.5	0.96	0.021	0.03	0.05	0.03	0.5	0.05	0.12	3	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214283	39	29	1.28	496	0.005	3	2.29	0.006	0.11	0.05	0.13	5.4	0.1	0.025	6	1	0.1	1DX15	DAW11000461	9/12/2011	
1214284	30	26	1.1	362	0.003	3	1.92	0.005	0.12	0.05	0.12	4	0.1	0.025	5	0.5	0.1	1DX15	DAW11000461	9/12/2011	
1214285	6	9	0.18	433	0.007	2	0.89	0.026	0.05	0.05	0.05	0.8	0.1	0.17	3	0.6	0.1	1DX15	DAW11000461	9/12/2011	
1214286	21	18	0.38	332	0.005	3	1.22	0.01	0.1	0.05	0.12	3.1	0.1	0.06	3	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1214287	18	19	0.35	469	0.009	3	1.56	0.013	0.08	0.1	0.12	1.6	0.2	0.18	4	2.1	0.1	1DX15	DAW11000461	9/12/2011	
1214288	22	23	0.87	429	0.004	3	1.9	0.008	0.11	0.05	0.06	2.3	0.2	0.06	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214289	20	21	0.58	414	0.004	2	1.44	0.009	0.1	0.05	0.12	3.5	0.1	0.05	4	0.9	0.1	1DX15	DAW11000461	9/12/2011	
1214290	10	16	0.3	362	0.007	3	1.18	0.013	0.06	0.05	0.12	1.4	0.05	0.2	3	2.3	0.1	1DX15	DAW11000461	9/12/2011	
1214291	11	12	0.22	84	0.004	0.5	0.89	0.013	0.06	0.05	0.02	0.5	0.05	0.025	4	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214292	10	9	0.11	140	0.003	1	0.72	0.011	0.05	0.05	0.01	0.4	0.05	0.06	3	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214293	15	19	0.43	447	0.008	4	1.59	0.011	0.07	0.05	0.18	1.9	0.1	0.31	4	1.8	0.1	1DX15	DAW11000461	9/12/2011	
1214294	16	22	0.47	367	0.006	3	1.42	0.008	0.07	0.2	0.19	2.1	0.1	0.18	3	1.6	0.1	1DX15	DAW11000461	9/12/2011	1214294
1214295	12	14	0.28	270	0.008	3	1.12	0.018	0.06	0.05	0.24	1.9	0.1	0.17	3	2.1	0.1	1DX15	DAW11000461	9/12/2011	
1214296	26	22	0.64	454	0.005	4	1.41	0.008	0.15	0.05	0.08	3	0.1	0.025	4	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214297	1	2	0.02	22	0.004	0.5	0.15	0.023	0.02	0.05	0.01	0.2	0.05	0.025	0	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214297	1	1	0.02	25	0.006	0.5	0.16	0.027	0.03	0.05	0.005	0.2	0.05	0.025	0	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214298	16	18	0.29	274	0.003	2	1.4	0.004	0.1	0.05	0.03	0.7	0.1	0.025	5	0.6	0.1	1DX15	DAW11000461	9/12/2011	
1214299	15	14	0.37	336	0.003	2	1.1	0.017	0.09	0.05	0.04	1.1	0.05	0.025	3	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214300	13	16	0.32	453	0.006	2	1.34	0.017	0.07	0.05	0.28	1.9	0.1	0.1	3	1.8	0.1	1DX15	DAW11000461	9/12/2011	
1214451	16	21	0.3	299	0.008	2	1.14	0.005	0.07	0.2	0.02	0.8	0.2	0.08	3	1.5	0.1				

SampleID	Type	Easting	Northing	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM	Ni_PPM	Co_PPM	Mn_PPM	Fe_PCT	As_PPM	U_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM	Bi_PPM	V_PPM	Ca_PCT	P_PCT
1214456	Soil	406893	6916452	3.9	56	16.1	102	0.3	22.3	5.7	218	3.16	18.9	1.2	4.6	1.1	26	0.4	2.6	0.3	68	0.1	0.101
1214457	Soil	406862	6916409	1.5	36.4	6.9	42	0.1	8.5	2	68	1.29	5.5	0.5	1.6	0.1	7	0.2	0.9	0.1	37	0.02	0.057
1214458	Soil	406820	6916376	2.7	67.6	15	64	0.2	13.2	3.5	103	2.29	12.1	0.7	3.4	0.8	13	0.3	1.8	0.2	67	0.04	0.046
1214459	Soil	406776	6916342	2.6	32.5	10.4	64	0.2	15.1	4.3	138	2.04	12.1	1	6.4	1.2	15	0.2	1.6	0.2	68	0.08	0.06
1214460	Soil	406726	6916325	6	33.2	16.8	77	0.7	15	2.6	94	1.69	12.8	1.1	4.3	0.2	24	0.4	2.5	0.2	128	0.05	0.091
1214461	Soil	406675	6916306	3.5	34.9	12.8	89	0.3	21.1	5.4	205	2.48	13.9	1	3.8	1.2	20	0.3	1.9	0.3	62	0.1	0.087
1214462	Soil	406625	6916285	3.1	23.7	14.3	94	0.1	18.4	4.3	158	2.67	15.5	0.7	1.6	0.3	9	0.4	1.7	0.3	67	0.04	0.061
1214463	Soil	406575	6916262	2.9	27.2	12.3	86	0.2	16	3.6	123	1.98	12	0.9	1.7	0.4	11	0.4	1.5	0.3	67	0.04	0.06
1214464	Soil	406531	6916235	2.4	40.8	11	80	0.2	21.3	6.2	203	2.28	11.8	1.2	22.9	2	17	0.4	1.5	0.2	46	0.07	0.055
1214482	Soil	406928	6916736	4.4	88.5	20.8	97	0.3	30.9	12.4	1478	3.11	37.2	2.8	10.3	2.8	51	0.5	5.2	0.3	76	0.13	0.137
1214482	REP	406928	6916736	4.4	92.1	22.2	102	0.4	32.2	12.9	1483	3.19	37.4	2.9	10.3	2.8	53	0.5	5.2	0.3	78	0.14	0.136
1214483	Soil	406879	6916712	2.5	44.1	9.3	41	1.1	9.8	3.9	140	1.32	11.1	1.7	7.7	0.1	26	0.2	1.7	0.1	48	0.07	0.108
1214484	Soil	406825	6916712	0.2	5.9	1.4	7	0.05	1.3	1.1	26	0.38	0.25	0.2	0.6	0.05	10	0.05	0.05	0.05	12	0.06	0.02
1214485	Soil	406772	6916701	1.2	29.9	6.3	25	0.3	5.6	1.8	52	1.02	9	1.1	0.25	0.2	11	0.2	1.2	0.3	30	0.05	0.1
1214485	REP	406772	6916701	1	28.2	5.7	23	0.2	5.8	1.8	51	1.02	8.8	1.1	1.4	0.1	11	0.05	1.2	0.2	30	0.05	0.097
1214486	Soil	406724	6916686	2.8	150.7	16.4	145	0.2	38.9	12.4	482	2.78	17	2.1	8	4.3	24	2	2.3	0.3	58	0.14	0.093
1214487	Soil	406672	6916673	8.2	49.4	23.1	36	4	8.3	2	100	1.84	30.1	5.7	24.2	0.2	37	0.4	7.8	0.2	158	0.06	0.135
1214488	Soil	406617	6916673	6.5	48.5	25.9	168	0.7	57.9	18.9	3468	3.69	13.6	2.7	4.6	0.7	29	2.6	2.1	0.2	59	0.03	0.107
1214489	Soil	406564	6916657	3.2	28.8	11.9	66	0.2	16.2	4.7	169	1.98	11.5	1	1.9	0.3	14	0.3	1.6	0.2	50	0.04	0.077
1214490	Soil	406510	6916666	2.4	23	15.2	102	0.05	23.9	7.5	306	2.86	13.3	0.8	2.6	0.6	14	0.4	1.5	0.2	56	0.1	0.059
1214491	Soil	406461	6916644	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1214492	Soil	406417	6916610	2.6	23.5	11	65	0.2	13.4	3.9	128	2.1	11.1	1.1	3.5	0.3	15	0.3	1.3	0.2	60	0.05	0.07
1214493	Soil	406365	6916609	2.7	28	12.4	83	0.2	19	5.5	201	2.6	11.6	1	4.2	2.9	29	0.4	1.6	0.2	57	0.1	0.065
1214494	Soil	406314	6916591	3.8	32	14.2	108	0.2	22.2	5.8	263	2.6	14.5	1.3	1.7	1.4	23	0.3	2.6	0.2	73	0.12	0.124
1214494	REP	406314	6916591	3.9	31.2	13.4	107	0.2	22.2	5.5	262	2.54	14.9	1.3	1.7	1.6	22	0.4	2.4	0.2	71	0.12	0.122
1214495	Soil	406264	6916588	3.1	25.1	12.7	71	0.1	13.1	2.9	111	1.87	13.3	0.8	2.3	0.3	12	0.6	1.6	0.2	68	0.05	0.087
1214496	Soil	406212	6916593	3.6	42.3	13.9	108	0.3	26.7	11.8	1263	2.42	9.9	1.4	2.9	0.5	23	0.5	1.6	0.2	63	0.12	0.102
1214497	Soil	406159	6916585	3.9	36.8	16.1	79	0.3	16.9	4.7	215	2.83	11.1	1.1	0.25	0.3	17	0.4	1.6	0.3	96	0.07	0.105
1214498	Soil	406105	6916585	4	62.1	13.2	149	0.2	32.1	8	332	2.55	13.9	1.7	6.4	2.1	27	0.5	2.7	0.2	67	0.2	0.114
1214499	Soil	406053	6916575	3	36.6	12.5	106	0.3	24.3	6.4	326	2.38	11.9	1.3	6.4	0.4	16	0.7	1.9	0.2	61	0.09	0.101
1214500	Soil	406002	6916567	3.7	50.8	11.8	106	0.3	19.3	4.3	137	2.34	13.1	1.2	13.8	0.7	17	0.4	2.4	0.2	65	0.08	0.07
1214779	Soil	409951	6918560	1.1	17.4	32.6	56	0.05	15.1	6.9	386	2.84	8.1	0.5	1.1	2.7	10	0.1	0.9	0.4	22	0.03	0.044
1214780	Soil	409905	6918578	1.1	19	13.4	42	0.1	10.2	5.2	436	2.09	5.2	0.8	0.6	0.5	17	0.1	0.5	0.3	27	0.12	0.081
1214781	Soil	409858	6918598	1.4	13.7	16.4	63	0.05	15.1	6.7	368	2.84	8.2	0.5	0.7	1.6	9	0.1	1	0.4	28	0.03	0.04
1214782	Soil	409813	6918621	0.2	5.6	2.4	6	0.05	1.2	0.8	46	0.32	0.6	0.2	1.4	0.05	13	0.05	0.05	0.05	9	0.15	0.018
1214783	Soil	409775	6918655	1.2	27.7	32.5	90	0.05	26.1	13.8	582	3.73	9.9	0.6	1.9	5	12	0.2	1.5	0.5	24	0.08	0.031
1214784	Soil	409100	6918981	3	28	23.6	93	0.05	20	9	332	3.91	12.5	0.7	0.8	4.2	12	0.3	2.2	0.3	31	0.02	0.058
1214785	Soil	409051	6918992	2.5	25.3	22	109	0.05	20.9	9.7	429	3.37	42	0.8	1	4.7	11	0.4	2.7	0.3	31	0.02	0.039
1214786	Soil	409001	6919003	2.1	16.4	19.4	84	0.05	16.7	7.3	310	2.52	12.3	0.5	0.9	3.4	10	0.3	1.6	0.3	29	0.04	0.042
1214787	Soil	408960	6919033	0.3	8.3	7.6	28	0.3	6.1	5	164	0.96	1.5	0.3	0.25	0.8	7	0.2	0.3	0.05	9	0.08	0.048
1214788	Soil	408909	6919041	1.6	31.8	21.9	96	0.05	26	13.1	581	2.85	15.9	0.8	2.7	4	17	0.2	2	0.3	30	0.09	0.05
1214789	Soil	408865	6919064	1.9	15.4	17.7	61	0.05	13.1	6.8	323	2.72	7.8	0.6	0.8	3.4	10	0.2	1.1	0.3	30	0.02	0.039
1214790	Soil	408817	6919075	0.8	6.5	6.9	17	0.05	3.5	1.5	67	0.76	2.6	0.3	0.25	0.8	7	0.05	0.4	0.1	17	0.01	0.022
1214790	REP	408817	6919075	0.9	6	6.8	18	0.05	3.4	1.4	66	0.72	2.5	0.3	0.25	0.9	7	0.05	0.4	0.1	17	0.02	0.023
1214791	Soil	408769	6919091	2.6	27.4	21.8	105	0.05	22.9	9.5	300	3.33	22.4	0.7	1.1	5.4	11	0.3	2.3	0.4	31	0.01	0.032
1214792	Soil	408728	6919120	0.9	8.8	12	37	0.05	10.2	5.7	115	1.66	4.3	0.3	0.25	2.4	14	0.2	0.6	0.2	19	0.12	0.017
1214793	Soil	408685	6919147	0.2	4.9	2.3	6	0.05	1.8	1	18	0.39	0.7	0.1	0.25	0.2	10	0.05	0.1	0.05	11	0.08	0.017
1214794	Soil	408635	6919156	1.4	33.9	24.1	92	0.05	28.5	12.7	465	3.34	11.4	0.8	2.1	5.4	16	0.3	1.6	0.4	34	0.08	0.03
1214795	Soil	408586	6919167	1.3	27.7	15.5	64	0.5	20.8	8.8	779	2.01	9.6	5	2.3	1.5	103	0.5	2	0.3	24	0.97	0.099
1214796	Soil	408536	6919181	2	32.6	22	98	0.05	22.6	11.4	382	3.29	16	0.8	0.8	5	13	0.5	2	0.3	34	0.03	0.026
1214797	Soil	409733	6918680	0.3	7.3	6.9	17	0.05	2.2	1.8	164	0.6	1	0.2	0.25	0.3	6	0.05	0.2	0.1	9	0.03	0.036
1214798	Soil	409684	6918695	1	17.9	19.2	58	0.3	20	8.6	551	2.51	5.6	1.1	0.7	1.9	86	0.2	0.9	0.2	19	1.35	0.086
1214799	Soil	409636	6918714	1.2	19.4	29.9	84	0.05	14.8	11.1	1019	2.6	9.5	0.7	1.6	1.1	18	0.6	1.4	0.3	20	0.17	0.082
1214800	Soil	409589	6918737	1.5	20.6	22.8	63	0.05	16.8	8.4	435	3.13	11.7	0.5	0.9	3.1	10	0.2	2.1	0.3	26	0.04	0.05
1214802	Soil	409543	6918756	1.5	26.7	14.5	55	0.2	17.9	5.4	604	2.24	6.9	3.3	1.2	1.3	49	0.2	0.8	0.3	34	0.48	0.192
1214803	Soil	409499	6918781	4.3	28.5	18.9	94	0.2	18.6	6.7	203	2.7	13.9	1	1.8	2.2	17	0.3	2.5	0.3	30	0.05	0.078
1214804	Soil	409451	6918798	3.2	31.9	26.7	111	0.1	20.3	8	280	3.48	16.1	1	1.9	2.5	13	0.4	2.7	0.3	24	0.03	0.121
1214804	REP	409451	6918798	3.3	34.9	27.5	121	0.1	20.9	8.6	295	3.75	16.8	1.1	1.6	2.6	14	0.4	2.4	0.3			

SampleID	La_PPM	Cr_PPM	Mg_PCT	Ba_PPM	Ti_PCT	B_PPM	Al_PCT	NA_PCT	K_PCT	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_PCT	Ga_PPM	Se_PPM	Te_PPM	Method	Job_Number	Sample_Dat	Duplicate_
1214456	17	30	0.34	332	0.012	2	1.46	0.005	0.07	0.2	0.04	1.2	0.2	0.06	5	2.2	0.1	1DX15	DAW11000460	9/11/2011	
1214457	7	12	0.04	116	0.004	0.5	0.67	0.012	0.04	0.05	0.03	0.2	0.05	0.025	3	0.7	0.1	1DX15	DAW11000460	9/11/2011	
1214458	14	24	0.14	253	0.016	1	0.87	0.003	0.04	0.2	0.04	1	0.1	0.025	5	1.2	0.1	1DX15	DAW11000460	9/11/2011	
1214459	15	20	0.19	189	0.016	2	0.93	0.003	0.04	0.2	0.04	1.1	0.05	0.025	4	1	0.1	1DX15	DAW11000460	9/11/2011	
1214460	17	27	0.05	363	0.006	2	0.57	0.003	0.07	0.1	0.06	0.4	0.1	0.08	5	3.2	0.1	1DX15	DAW11000460	9/11/2011	
1214461	14	26	0.3	208	0.017	2	1.04	0.004	0.06	0.2	0.06	1	0.1	0.05	4	1.8	0.1	1DX15	DAW11000460	9/11/2011	
1214462	13	23	0.23	190	0.016	2	0.98	0.003	0.08	0.2	0.05	0.7	0.1	0.025	6	0.5	0.1	1DX15	DAW11000460	9/11/2011	
1214463	13	22	0.14	251	0.013	2	0.8	0.004	0.06	0.2	0.04	0.7	0.1	0.025	5	1.3	0.1	1DX15	DAW11000460	9/11/2011	
1214464	15	24	0.32	256	0.017	2	1.08	0.004	0.06	0.2	0.05	1.5	0.1	0.025	3	1.9	0.1	1DX15	DAW11000460	9/11/2011	
1214482	21	25	0.25	455	0.016	3	1.09	0.007	0.1	0.2	0.04	2.3	0.2	0.11	3	2.1	0.1	1DX15	DAW11000461	9/12/2011	
1214482	22	26	0.25	475	0.016	2	1.1	0.007	0.1	0.2	0.04	2.3	0.2	0.1	3	2.4	0.1	1DX15	DAW11000461	9/12/2011	
1214483	9	15	0.21	429	0.009	2	0.84	0.021	0.08	0.05	0.12	0.6	0.3	0.08	3	1	0.1	1DX15	DAW11000461	9/12/2011	
1214484	0	2	0.03	52	0.015	0.5	0.27	0.039	0.03	0.05	0.02	0.3	0.05	0.025	1	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214485	7	10	0.07	246	0.006	2	0.91	0.02	0.04	0.05	0.06	0.4	0.1	0.025	2	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1214485	7	10	0.07	235	0.006	2	0.9	0.019	0.04	0.05	0.04	0.5	0.05	0.025	3	1.2	0.1	1DX15	DAW11000461	9/12/2011	
1214486	26	25	0.38	332	0.027	4	1.3	0.006	0.1	0.2	0.04	4.2	0.2	0.025	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1214487	22	41	0.11	571	0.007	3	0.9	0.011	0.11	0.2	0.79	0.8	0.4	0.18	4	9.8	0.3	1DX15	DAW11000461	9/12/2011	
1214488	20	23	0.23	793	0.01	3	1.13	0.005	0.1	0.2	0.18	1.6	0.3	0.08	4	1.1	0.1	1DX15	DAW11000461	9/12/2011	
1214489	15	16	0.14	250	0.01	2	0.81	0.006	0.08	0.2	0.08	0.5	0.2	0.06	3	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1214490	15	25	0.37	261	0.022	2	1.2	0.006	0.09	0.3	0.07	1.1	0.1	0.025	4	0.5	0.1	1DX15	DAW11000461	9/12/2011	
1214491	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1DX15	DAW11000461	9/12/2011	
1214492	17	20	0.18	260	0.017	2	0.91	0.006	0.07	0.3	0.04	0.6	0.2	0.025	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214493	20	23	0.28	225	0.026	2	1.11	0.005	0.07	0.4	0.03	1.5	0.1	0.025	4	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214494	16	28	0.25	236	0.021	3	0.91	0.005	0.09	0.5	0.05	1.2	0.2	0.025	4	1.8	0.1	1DX15	DAW11000461	9/12/2011	
1214494	16	27	0.25	233	0.02	2	0.86	0.005	0.09	0.4	0.07	1.3	0.1	0.025	4	1.5	0.1	1DX15	DAW11000461	9/12/2011	
1214495	12	21	0.09	252	0.008	2	0.69	0.004	0.08	0.1	0.05	0.5	0.05	0.025	5	1.1	0.1	1DX15	DAW11000461	9/12/2011	
1214496	19	28	0.47	355	0.015	3	1.24	0.006	0.12	0.1	0.05	1.1	0.1	0.025	4	1.5	0.1	1DX15	DAW11000461	9/12/2011	
1214497	19	26	0.28	265	0.013	3	1.13	0.005	0.14	0.1	0.08	0.7	0.2	0.025	7	1.4	0.1	1DX15	DAW11000461	9/12/2011	
1214498	23	26	0.46	258	0.022	3	1.37	0.005	0.12	0.2	0.06	1.7	0.2	0.025	4	1.7	0.1	1DX15	DAW11000461	9/12/2011	
1214499	16	23	0.32	244	0.009	2	1.18	0.005	0.11	0.2	0.09	0.6	0.1	0.025	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1214500	16	22	0.27	179	0.015	3	0.98	0.005	0.07	0.2	0.05	1.1	0.2	0.025	4	1.7	0.1	1DX15	DAW11000461	9/12/2011	
1214779	11	15	0.3	71	0.002	0.5	1.2	0.005	0.05	0.05	0.005	1.2	0.05	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214780	11	15	0.18	248	0.002	0.5	1.14	0.009	0.04	0.05	0.005	0.6	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214781	17	16	0.32	70	0.004	0.5	1.18	0.004	0.06	0.05	0.02	0.9	0.1	0.025	5	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214782	3	2	0.02	34	0.007	0.5	0.31	0.028	0.03	0.05	0.005	0.3	0.05	0.025	1	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214783	20	22	0.52	131	0.002	1	1.64	0.003	0.06	0.05	0.005	1.7	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214784	19	17	0.35	90	0.002	0.5	1.36	0.004	0.07	0.05	0.005	1.3	0.1	0.025	4	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1214785	19	17	0.33	133	0.001	0.5	1.59	0.004	0.06	0.05	0.005	1.5	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214786	19	14	0.27	80	0.003	11	1.03	0.003	0.06	0.2	0.02	1.1	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214787	7	5	0.09	34	0.005	0.5	0.36	0.02	0.03	0.05	0.05	0.6	0.05	0.025	1	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214788	19	18	0.38	193	0.003	1	1.17	0.005	0.08	0.05	0.03	1.6	0.1	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214789	16	14	0.26	104	0.003	0.5	1.14	0.007	0.07	0.05	0.01	1.1	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214790	11	6	0.06	63	0.004	0.5	0.72	0.015	0.04	0.05	0.01	0.5	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214790	11	5	0.06	61	0.004	0.5	0.69	0.015	0.04	0.05	0.02	0.4	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214791	21	17	0.39	135	0.002	0.5	1.49	0.003	0.07	0.05	0.01	1.5	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214792	13	9	0.16	99	0.003	0.5	0.92	0.014	0.06	0.05	0.03	0.9	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214793	5	3	0.02	38	0.008	0.5	0.29	0.023	0.03	0.05	0.02	0.2	0.05	0.025	1	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214794	16	21	0.44	239	0.004	0.5	1.39	0.004	0.1	0.05	0.06	2.1	0.05	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214795	10	15	0.39	324	0.004	1	1.09	0.011	0.07	0.05	0.09	1.5	0.05	0.025	3	0.6	0.1	1DX15	DAW11000460	9/10/2011	
1214796	19	19	0.37	155	0.001	1	1.71	0.004	0.08	0.05	0.02	1.8	0.2	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214797	6	4	0.05	56	0.004	1	0.48	0.018	0.03	0.05	0.01	0.2	0.05	0.025	2	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214798	17	17	0.26	220	0.002	1	1.3	0.005	0.06	0.05	0.06	2.7	0.05	0.025	2	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214799	12	14	0.18	100	0.004	0.5	1.1	0.008	0.05	0.05	0.02	1.3	0.05	0.025	3	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214800	19	16	0.3	126	0.001	0.5	1.44	0.004	0.06	0.05	0.005	1.3	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214802	15	20	0.27	303	0.004	0.5	1.46	0.005	0.06	0.1	0.04	1.7	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214803	14	14	0.28	103	0.002	0.5	0.96	0.003	0.05	0.05	0.02	1	0.1	0.025	3	1.1	0.1	1DX15	DAW11000460	9/10/2011	
1214804	13	16	0.29	74	0.002	0.5	1.05	0.003	0.06	0.05	0.04	1	0.2	0.025	3	0.7	0.1	1DX15	DAW11000460	9/10/2011	
1214804	14	17	0.31	80	0.002	0.5	1.07	0.003	0.05	0.05	0.02	1.1	0.2	0.025	3	0.9	0.1	1DX15	DAW11000460	9/10/2011	
1214805	17	15	0.29	93	0.002	0.5	1.48	0.005	0.05	0.05	0.01	0.9	0.1	0.025	5	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214806	12	13	0.22	90	0.003	1	1.12	0.007	0.05	0.05	0.02	0.9	0.1	0.025	4	0.25	0.1	1DX15	DAW11000460	9/10/2011	
1214807	2	4	0.05	86	0.006	0.5	0.53	0.03	0.03	0.05	0.02	0.2	0.05	0.025	2	0.25					

SampleID	Type	Easting	Northing	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM	Ni_PPM	Co_PPM	Mn_PPM	Fe_PCT	As_PPM	U_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM	Bi_PPM	V_PPM	Ca_PCT	P_PCT
1214812	Soil	407186	6918537	1	45.8	11.7	134	0.3	36.8	10.1	397	2.32	5.8	2.4	2.5	4.5	59	1.5	0.9	0.2	31	0.99	0.132
1214813	Soil	407141	6918559	0.8	22.7	7.4	104	0.05	21.4	6	181	1.38	2.9	1.2	1.7	2.3	33	2.2	0.4	0.1	29	0.49	0.051
1214814	Soil	407102	6918590	11.5	67	29.4	120	0.3	16.8	7	206	3.3	31.1	3.3	1.9	1.4	72	0.5	4.3	0.3	61	0.18	0.315
1214815	Soil	407057	6918615	1.8	17.3	13.6	64	0.05	12.8	4.7	163	1.98	7.8	0.6	1.9	1.3	17	0.2	0.8	0.2	46	0.12	0.079
1214816	Soil	406918	6918674	6.6	47.6	20.8	91	0.7	11.2	6.7	284	2.24	16.6	4.5	1.6	0.8	62	0.8	2.2	0.2	37	0.67	0.388
1214817	Soil	406883	6918711	8.9	47.5	26.7	115	0.2	16.7	3.9	98	2.7	23.6	2.1	2.1	2.1	51	0.5	3.7	0.3	43	0.13	0.24
1214818	Soil	406883	6918711	9.1	45.7	26.6	111	0.2	16.4	3.8	96	2.64	23	2	1.8	2	51	0.5	3.7	0.3	45	0.13	0.235
1214819	Soil	406835	6918730	7.7	41.6	25.3	102	0.4	16.6	4.5	115	3.62	30.8	2.6	2.8	2.7	57	0.6	3.7	0.3	60	0.24	0.418
1214820	Soil	406786	6918741	3.1	16.7	16.1	69	0.3	16.3	9.1	440	3.3	9.2	1.8	2.3	5.5	25	0.5	0.9	0.2	43	0.22	0.13
1214821	Soil	406743	6918769	0.5	9.4	13.2	54	0.05	10.8	6.3	313	1.97	3.2	0.7	0.7	3.7	33	0.2	0.3	0.1	34	0.5	0.111
1214822	Soil	406700	6918795	1	18.6	18.4	80	0.05	28.4	12.3	243	3.47	5.8	0.9	0.25	6.1	28	0.3	0.6	0.2	43	0.35	0.044
1214823	Soil	406659	6918825	1.3	39.6	16.2	95	0.2	30.4	11.8	413	2.64	6.2	1.2	2.8	6	47	0.4	0.9	0.2	39	0.73	0.101
1214824	Soil	406632	6918868	0.5	22	8.8	53	0.05	16.4	7.9	248	1.92	1.1	0.6	0.25	4	51	0.3	0.05	0.1	15	0.8	0.074
1214825	Soil	406601	6918908	1.4	16.3	21.5	90	0.05	16	12.4	230	2.69	3.5	0.6	0.25	5.2	10	0.3	0.2	0.2	26	0.1	0.034
1214826	Soil	406565	6918942	0.5	8.9	13.1	40	0.05	5.9	4.5	224	1.39	1.4	0.7	0.5	1.9	22	0.2	0.1	0.1	22	0.24	0.031
1214827	Soil	406528	6918978	0.8	8.5	6.6	30	0.1	4.3	2.1	100	0.71	2.5	0.3	0.25	0.2	31	0.3	0.3	0.1	14	0.47	0.037
1214828	Soil	406494	6919015	0.9	50.6	13.3	50	0.4	26	8.8	398	2.23	3.8	3.2	1.8	3.2	57	0.3	0.7	0.2	27	1.04	0.098
1214829	Soil	406456	6919050	0.3	14.8	8.9	78	0.05	12.5	6.6	155	1.58	0.6	1.4	0.7	2.8	47	0.4	0.2	0.05	12	0.94	0.044
1214830	Soil	406422	6919088	0.3	6.4	5.6	26	0.05	8.5	3.9	138	1.08	0.5	0.2	0.25	1.2	27	0.05	0.05	0.05	9	0.35	0.024
1214831	Soil	406383	6919118	0.2	5.3	11.1	48	0.05	15.5	7.9	137	2.41	0.25	0.2	0.25	5.3	16	0.2	0.05	0.05	19	0.24	0.023
1214832	Soil	406343	6919150	0.2	6.6	8.8	42	0.05	10.1	5.5	170	1.57	0.9	0.4	0.25	3.2	27	0.05	0.05	0.05	12	0.3	0.031
1214832	REP	406343	6919150	0.2	6.6	8.7	43	0.05	10.3	5.5	173	1.58	0.8	0.4	0.25	3.1	26	0.05	0.05	0.05	12	0.29	0.03
1214833	Soil	406283	6919231	1.9	16.6	15.4	65	0.05	14.4	5.6	185	2.21	7.6	0.8	0.9	2.9	21	0.2	1	0.2	37	0.14	0.095
1214834	Soil	406241	6919259	2.3	34.6	16.5	87	0.1	23.1	9.9	259	2.77	10.5	0.8	3.8	4	23	0.5	1.4	0.2	44	0.12	0.083
1214835	Soil	406195	6919280	2.7	26.5	19.1	102	0.05	20.1	8.4	307	2.68	12.3	0.8	1.7	3.8	29	0.3	1.6	0.3	55	0.23	0.078
1214836	Soil	406149	6919301	0.5	18.3	12.8	43	0.05	11.3	4.4	192	1.5	2.6	1	0.25	1.6	58	0.2	0.3	0.2	24	0.77	0.046
1214837	Soil	406102	6919322	0.5	4.3	18.7	47	0.05	9.5	4.3	103	2.49	0.8	0.2	0.25	6.2	6	0.2	0.1	0.1	35	0.05	0.019
1214838	Soil	406053	6919330	0.9	5.3	7.2	23	0.05	5.8	2.8	83	1.06	4.5	0.2	0.25	1.2	8	0.05	0.5	0.05	14	0.05	0.014
1214839	Soil	406004	6919343	2.4	51.7	15.8	121	0.3	35.1	11.3	377	2.88	9.6	1.2	4.4	6.6	55	0.4	1.5	0.2	48	0.65	0.114
1214840	Soil	405955	6919357	0.4	31.2	15.1	47	0.05	19.1	9.3	492	2.38	1.7	1.9	0.8	3.4	117	0.3	0.2	0.2	14	1.88	0.069
1214840	REP	405955	6919357	0.3	31.1	15.4	47	0.1	18.9	9.3	487	2.41	1.7	1.9	0.25	3.7	117	0.3	0.2	0.2	14	1.89	0.068
1214841	Soil	405909	6919377	0.3	34.3	13.5	24	0.1	13.1	6.4	476	1.47	1.5	5.1	1.1	1.3	174	0.2	0.4	0.1	6	3.44	0.068
1214847	Soil	409838	6917392	1.5	10.6	13	42	0.05	9.7	4.8	147	2.22	4.6	0.5	1.4	2.3	7	0.1	0.5	0.2	54	0.08	0.089
1214848	Soil	409806	6917351	0.8	19	12.5	42	0.05	10.4	6.8	197	1.69	5.6	0.8	1.5	1	10	0.2	8.8	0.1	19	0.15	0.08
1214849	Soil	409770	6917314	0.6	21.6	20.1	64	0.05	25.1	13.7	619	3.46	5.5	5.1	0.25	4.9	35	0.1	0.4	0.2	24	0.69	0.113
1214850	Soil	409741	6917273	0.9	25	17.4	59	0.05	18	11	429	3.3	4.3	0.7	1.7	4.2	22	0.1	0.5	0.2	31	0.45	0.133
1214851	Soil	409707	6917236	1.9	69.5	18.8	98	0.5	25.7	12.7	716	3.2	14.8	2.3	10.6	4.9	39	0.6	5.7	0.2	30	0.99	0.175
1214852	Soil	409678	6917196	1	17.7	21.6	65	0.05	25	12.2	496	3	5.5	0.9	0.25	4.6	39	0.05	0.7	0.2	33	1.04	0.116
1214853	Soil	409655	6917150	0.9	16.5	24.8	67	0.05	20.3	11	615	3.93	4.7	1	1.5	5.3	47	0.2	0.4	0.2	35	0.95	0.131
1214854	Soil	409632	6917104	1.3	13.8	14.9	52	0.05	14.3	6	187	2.82	6.5	0.6	1.3	5.1	12	0.05	0.7	0.2	50	0.17	0.037
1214855	Soil	409608	6917060	1.5	32.2	20.1	87	0.2	31.1	11.7	868	3.29	8.7	1	1.2	5.9	45	0.3	0.9	0.2	46	0.53	0.091
1214856	Soil	409584	6917016	3.4	29.6	8.7	65	0.2	16.1	7.3	319	1.7	8.1	0.9	2.1	0.6	15	0.5	2.3	0.05	18	0.09	0.078
1214857	Soil	409562	6916972	4.5	22.6	25.9	52	0.2	15.4	6.3	164	1.59	13.9	1.6	0.25	1	27	0.05	1.7	0.2	26	0.07	0.116
1214858	Soil	409540	6916927	2.7	130.5	18.7	156	0.2	32.7	35.3	773	2.6	8.7	0.9	28.3	1.2	13	0.3	1.4	0.2	43	0.03	0.102
1214859	Soil	409501	6916895	2.2	44.1	15.3	73	0.2	14.7	4.8	157	2.99	8.8	0.8	5.8	0.5	11	0.3	1.5	0.3	55	0.03	0.1
1214860	Soil	409451	6916884	2.2	24.5	13.5	55	0.1	12.1	4	120	1.84	7.8	0.7	2.5	0.7	7	0.3	1	0.2	46	0.03	0.095
1214861	Soil	409403	6916869	2.2	16.9	17.7	61	0.3	11.4	3.9	162	2.27	8.7	0.7	3	0.9	7	0.2	1.1	0.2	49	0.03	0.074
1214862	Soil	409354	6916860	2.2	28.2	12.3	77	0.1	14.2	5.5	542	2.19	8.8	0.9	3.4	0.7	13	0.3	1.1	0.2	49	0.07	0.153
1214863	Soil	409304	6916856	1.7	38.3	11.7	68	0.05	16.2	6	238	2.13	8.2	1.2	3.4	0.7	21	0.2	1.1	0.2	44	0.06	0.117
1214864	Soil	409252	6916854	1.5	58.7	20.3	110	0.05	24.1	9.6	430	4.26	10.5	0.9	2.9	3	31	0.3	1.1	0.3	54	0.03	0.084
1214865	Soil	409202	6916851	1.6	65.6	18.1	107	0.6	19.6	6.2	292	4.43	11.4	0.8	5.7	0.6	25	0.3	1.6	0.3	58	0.03	0.141
1214866	Soil	409151	6916847	3	41.2	19	122	0.3	23.5	8.9	398	3.57	13.7	1.1	6	3.1	22	0.5	1.7	0.3	72	0.04	0.091
1214867	Soil	409100	6916842	1.9	23.9	8.5	60	0.05	11.1	3.4	120	1.62	6.4	0.6	2.7	0.4	15	0.2	1	0.2	37	0.02	0.101
1214868	Soil	409050	6916841	2	77	15	125	0.2	30.5	11.8	459	3.9	10.5	1.1	7.6	2.4	15	0.5	1.7	0.2	44	0.04	0.11
1214869	Soil	409000	6916836	1.4	51.5	7.6	68	0.2	13.6	4	173	1.8	6.2	0.7	6.9	0.3	16	0.4	1	0.1	25	0.07	0.094
1214870	Soil	408949	6916831	1.5	22.7	14.9	51	0.05	12.9	4.6	145	2.42	8.8	0.7	2.7	0.7	10	0.2	0.9	0.3	42	0.03	0.105
1214871	Soil	408900	6916825	1.8	26.3	16.9	69	0.05	15.1	5.6	227	2.5	10	0.8	2.6	0.9	11	0.2	1.1	0.3	46	0.03	0.113
1214872	Soil	408849	6916821	4.3	43	15.1	127	0.2	17.3	5.5													

NAD 83, UTM Zone 9

SampleID	La_PPM	Cr_PPM	Mg_PCT	Ba_PPM	Ti_PCT	B_PPM	Al_PCT	NA_PCT	K_PCT	W_PPM	Hg_PPM	Sc_PPM	Ti_PPM	S_PCT	Ga_PPM	Se_PPM	Te_PPM	Method	Job_Number	Sample_Dat	Duplicate_
1214812	22	22	0.8	323	0.005	3	1.39	0.007	0.12	0.05	0.12	3.3	0.05	0.08	4	0.25	0.1	1DX15	DAW11000461	9/11/2011	1214817
1214813	15	14	0.37	214	0.007	2	0.85	0.01	0.08	0.05	0.04	1	0.05	0.025	3	1.4	0.1	1DX15	DAW11000461	9/11/2011	
1214814	17	14	0.1	388	0.005	2	0.82	0.005	0.1	0.05	0.06	1.1	0.2	0.025	4	2.9	0.1	1DX15	DAW11000461	9/11/2011	
1214815	16	16	0.29	152	0.004	1	1	0.004	0.07	0.1	0.02	0.8	0.05	0.025	5	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214816	14	13	0.12	371	0.005	2	0.99	0.01	0.07	0.05	0.06	1	0.2	0.07	3	1.6	0.1	1DX15	DAW11000461	9/11/2011	
1214817	17	12	0.16	177	0.005	2	0.66	0.004	0.08	0.05	0.02	1.1	0.2	0.05	3	1.4	0.1	1DX15	DAW11000461	9/11/2011	
1214818	17	12	0.15	177	0.004	2	0.64	0.004	0.08	0.05	0.03	1.1	0.2	0.05	3	1.7	0.1	1DX15	DAW11000461	9/11/2011	
1214819	16	18	0.2	292	0.006	2	1.04	0.005	0.07	0.1	0.04	1.6	0.2	0.025	3	2.3	0.1	1DX15	DAW11000461	9/11/2011	
1214820	20	27	0.41	288	0.003	2	2.87	0.005	0.06	0.05	0.07	2.8	0.1	0.025	4	0.9	0.1	1DX15	DAW11000461	9/11/2011	
1214821	20	19	0.59	377	0.003	1	1.58	0.005	0.07	0.05	0.02	1.7	0.05	0.025	5	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214822	21	29	0.86	518	0.002	2	2.82	0.006	0.12	0.05	0.02	2.8	0.1	0.025	6	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214823	25	24	0.81	634	0.006	3	1.56	0.007	0.15	0.05	0.1	3.2	0.05	0.025	4	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214824	24	18	0.92	229	0.006	1	1.47	0.012	0.07	0.05	0.03	1.9	0.05	0.025	4	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214825	28	19	0.73	199	0.003	0.5	1.9	0.009	0.07	0.05	0.03	1.8	0.05	0.025	6	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214826	13	11	0.29	194	0.009	0.5	1.06	0.016	0.04	0.05	0.02	1.2	0.05	0.025	4	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214827	7	6	0.09	115	0.004	0.5	0.42	0.02	0.04	0.05	0.005	0.3	0.05	0.025	2	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214828	24	21	0.82	568	0.005	2	1.43	0.007	0.08	0.05	0.14	2.5	0.05	0.05	4	1.1	0.1	1DX15	DAW11000461	9/11/2011	
1214829	18	16	0.73	176	0.003	0.5	1.22	0.02	0.06	0.05	0.04	1.8	0.05	0.025	3	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214830	12	10	0.44	92	0.008	0.5	0.72	0.028	0.05	0.05	0.005	0.6	0.05	0.025	2	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214831	28	20	1.01	236	0.002	0.5	2.01	0.012	0.08	0.05	0.01	2.1	0.05	0.025	6	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214832	17	13	0.52	143	0.005	0.5	1.25	0.023	0.05	0.05	0.005	1.8	0.05	0.025	4	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214832	17	13	0.52	148	0.005	1	1.24	0.027	0.05	0.05	0.005	1.6	0.05	0.025	3	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214833	15	15	0.28	193	0.003	1	1.01	0.005	0.08	0.05	0.03	1.1	0.05	0.025	3	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214834	18	19	0.4	315	0.002	2	1.62	0.007	0.1	0.05	0.05	1.7	0.1	0.025	4	0.6	0.1	1DX15	DAW11000461	9/11/2011	
1214835	21	17	0.36	254	0.005	3	1.19	0.005	0.13	0.05	0.01	1.6	0.1	0.025	5	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214836	14	15	0.38	231	0.011	0.5	1.07	0.023	0.05	0.05	0.01	1.7	0.05	0.025	3	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214837	26	23	0.56	95	0.003	0.5	2.62	0.005	0.04	0.05	0.005	2	0.05	0.025	8	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214838	11	7	0.17	82	0.005	0.5	0.52	0.02	0.05	0.05	0.05	0.5	0.05	0.025	2	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214839	24	23	0.65	503	0.004	3	1.46	0.007	0.16	0.05	0.16	3.7	0.05	0.025	4	0.8	0.1	1DX15	DAW11000461	9/11/2011	
1214840	31	20	0.95	288	0.004	2	1.7	0.008	0.06	0.05	0.06	4	0.05	0.025	4	1.2	0.1	1DX15	DAW11000461	9/11/2011	
1214840	30	20	0.94	285	0.003	2	1.63	0.008	0.06	0.05	0.06	4.2	0.05	0.06	4	0.25	0.1	1DX15	DAW11000461	9/11/2011	
1214841	16	10	0.49	219	0.004	5	0.7	0.007	0.04	0.05	0.07	1.8	0.05	0.09	2	1.8	0.1	1DX15	DAW11000461	9/11/2011	
1214847	21	21	0.34	187	0.005	0.5	1.76	0.003	0.07	0.05	0.04	1.1	0.2	0.025	7	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214848	15	12	0.36	233	0.003	0.5	1.05	0.014	0.05	0.05	0.03	0.7	0.1	0.025	3	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214849	29	29	1.47	271	0.004	2	2.02	0.005	0.07	0.05	0.06	2.7	0.05	0.025	5	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214850	28	31	1.63	191	0.004	2	2.39	0.003	0.07	0.05	0.06	2.2	0.1	0.025	7	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214851	36	19	1.07	230	0.002	2	1.4	0.004	0.08	0.05	0.16	4	0.1	0.025	3	1.7	0.1	1DX15	DAW11000461	9/12/2011	
1214852	28	27	1.13	363	0.004	2	2.01	0.005	0.09	0.05	0.05	3.2	0.1	0.025	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214853	27	31	1.06	410	0.004	2	2.49	0.004	0.08	0.05	0.08	3.6	0.1	0.025	6	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214854	25	22	0.57	320	0.004	2	1.67	0.003	0.1	0.05	0.02	1.9	0.2	0.025	6	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214855	25	29	1.2	303	0.004	3	2.15	0.005	0.14	0.05	0.07	3	0.1	0.025	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214856	12	6	0.19	108	0.004	2	0.7	0.019	0.07	0.05	0.08	0.7	0.2	0.025	2	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214857	18	20	0.2	193	0.009	0.5	0.79	0.017	0.14	0.05	0.13	1.2	0.2	0.12	3	1.6	0.2	1DX15	DAW11000461	9/12/2011	
1214858	14	19	0.34	182	0.006	2	1.28	0.003	0.1	0.05	0.05	1.1	0.3	0.025	5	0.7	0.1	1DX15	DAW11000461	9/12/2011	
1214859	15	23	0.2	148	0.008	2	0.99	0.004	0.11	0.1	0.12	0.7	0.2	0.09	5	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1214860	17	17	0.14	214	0.004	1	1	0.003	0.06	0.1	0.03	0.6	0.2	0.08	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214861	17	16	0.15	148	0.007	2	0.85	0.004	0.09	0.1	0.08	0.8	0.1	0.05	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214862	17	22	0.26	196	0.007	3	1.15	0.006	0.11	0.1	0.04	0.6	0.2	0.025	5	0.25	0.1	1DX15	DAW11000461	9/12/2011	
1214863	15	20	0.29	120	0.008	2	1.02	0.009	0.07	0.1	0.03	0.8	0.1	0.025	4	0.5	0.1	1DX15	DAW11000461	9/12/2011	
1214864	17	26	0.36	247	0.006	2	1.32	0.003	0.08	0.05	0.04	2.1	0.05	0.025	5	0.8	0.1	1DX15	DAW11000461	9/12/2011	
1214865	15	27	0.17	380	0.007	3	1.21	0.005	0.1	0.05	0.13	1.3	0.1	0.1	7	1	0.1	1DX15	DAW11000461	9/12/2011	
1214866	17	25	0.41	233	0.006	3	1.54	0.004	0.13	0.1	0.04	2.1	0.2	0.025	5	0.5	0.1	1DX15	DAW11000461	9/12/2011	
1214867	11	12	0.09	134	0.004	1	0.77	0.014	0.07	0.05	0.03	0.4	0.1	0.07	4	0.25	0.1	1DX15	DAW11000461	9/12/2011	

NAD 83, UTM Zone 9

SampleID	Type	Easting	Northing	Mo_PPM	Cu_PPM	Pb_PPM	Zn_PPM	Ag_PPM	Ni_PPM	Co_PPM	Mn_PPM	Fe_PCT	As_PPM	U_PPM	Au_PPB	Th_PPM	Sr_PPM	Cd_PPM	Sb_PPM	Bi_PPM	V_PPM	Ca_PCT	P_PCT
1214879	Soil	408548	6916788	4.3	53.1	16.7	203	0.6	32.6	8.1	387	2.84	15.6	2.4	5.5	2.1	26	1	2.4	0.3	108	0.14	0.121
1214880	Soil	408496	6916784	4.7	42.5	13.6	95	1.5	15.9	15.4	4397	2.07	10.4	3.1	4.2	0.5	18	1.7	1.3	0.2	70	0.11	0.273

NAD 83, UTM Zone 9

SampleID	La_PPM	Cr_PPM	Mg_PCT	Ba_PPM	Ti_PCT	B_PPM	Al_PCT	NA_PCT	K_PCT	W_PPM	Hg_PPM	Sc_PPM	Tl_PPM	S_PCT	Ga_PPM	Se_PPM	Te_PPM	Method	Job_Number	Sample_Dat	Duplicate_
1214879	16	31	0.41	843	0.003	3	1.83	0.004	0.15	0.1	0.12	2.5	0.3	0.025	5	1.2	0.1	1DX15	DAW11000461	9/12/2011	
1214880	11	22	0.2	888	0.012	3	1.64	0.007	0.09	0.1	0.25	1.2	0.2	0.14	4	0.8	0.1	1DX15	DAW11000461	9/12/2011	