ASSESSMENT REPORT

SOIL SURVEYS
on the

GECKO PROPERTY

Gecko 1-64 YD89119 – YD89182
Longitude 64°N 46.311'; Latitude 140°W 17.715'
NTS 115N/16

&

LENA PROPERTY

Lena 1-72 YD89183 – YD89254
Longitude 63°N 51.95'; Latitude 139°W 57.206'
NTS 115O/13

Dawson Mining District
YUKON TERRITORY

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SUMMARY

The Gecko and Lena prospects are situated in the Dawson Mining District, ~ 50 Km southwest of Dawson City, Yukon. Claims are registered to Shawn Ryan and under option to the Ryan Gold Corp. Both properties are located within the traditional territory of the Tr'ondëk Hwëch'in First Nation, on Crown Land such that the mineral claims fall under the jurisdiction of the Yukon Government. The surrounding terrain is moderately to densely timbered, rolling hills reaching elevations of ~ 3200 feet (970 m). Outcropping of the underlying bedrock is very poor primarily consisting of angular felsenmeer. Access to both properties is by air only.

Both prospects are newly staked targets with no record of previous exploration activity within the currently defined claim boundaries. The properties are however, in close proximity to several significant placer producing streams including the Fifty Mile and Sixty Mile Creeks. Also, based on the Yukon Geological Survey's mineral occurrence database, the Gecko property is in close proximity to the Hector, Hoyle and Jove occurrences which were originally explored for their uranium potential in the early and late 1900s.

The Gecko and Lena properties are underlain by Devono-Mississippian orthogneisses representing the subvolcanic, intrusive root of a Devono-Mississippian arc that developed in the vicinity of Finlayson Lake (southeast Yukon). Subvolcanic arc rocks are interpreted to have been displaced to their current position in the Stewart River area during a period of Eocene dextral displacement along the Tintina Fault. In the eastern part of each prospect, Paleozoic orthogneisses are overlain by volcanic rocks of the late Cretaceous Carmacks Group which are characterized by the highest aeromagnetic signature in the area. Claims were staked in 2010 based on anomalous Au values (41 ppb at Gecko) obtained from the Geological Survey of Canada's regional stream sediment program.

One full day of exploration activity was conducted on each the Gecko and Lena prospects in September 2010, prior to the merger of Ryan Gold Inc. with Valdez Gold Inc. to form the Ryan Gold Corporation. In total, 167 and 145 soil samples were collected on the Gecko and Lena blocks respectively. The highest gold values on both properties were obtained from soils sampled above the Devono-Mississippian orthogneisses. The highest gold in soil value was obtained on the Gecko property (17.4 ppb) and appears to be associated with elevated iron and calcium. Elevated gold in soil values on Lena (10.8 ppb).are associated with high arsenic, barium, copper, lead and zinc values.

Based on the data available to date, recommendations for further exploration includes: i) soil sampling of individual claim units that were not sampled during the 2010 reconnaissance survey; ii) conduct detailed, property scale mapping beginning in areas where anomalous gold values were obtained in soils (2010 soil survey) and expanding outward from there; iii) begin looking into the bedrock exposed around Finlayson Lake to ascertain whether or not the bedrock underlying Gecko and Lena is similar. If bedrock around Finlayson Lake does resemble that at Gecko and Lena, evidence for mineralization in the area might be used as a vectoring tool for exploration work in the poorly exposed Stewart River area.

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1. INTRODUCTION

In Yukon, to maintain title of a mineral claim as outlined in the regulations of the Yukon Quartz Mining Act, the holder of the claim is required to perform and document assessment work within one year of staking the claim. Quantitatively, the minimum dollar value of assessment work conducted per claim should equate to $100.00 per year. If work could not be completed, the claim holder might pay the equivalent amount per claim unit per year to the Yukon Government as "Cash in Lieu" to maintain title to the claims.

This document is a summary of work that has been completed to date on the Gecko and Lena prospects that are currently registered to Shawn Ryan of Dawson City, Yukon and under option to the Ryan Gold Corp.

2. PROPERTY, LOCATION AND ACCESS

The Gecko and Lena prospects are situated in an area of the territory that escaped the effects of glaciation and instead formed part of the ice-free region that extended westward into Alaska and Siberia, most commonly known as Beringia. The surrounding terrain is characterized by moderate to densely timbered, rolling hills reaching elevations of ~ 3200 feet (970 m). Outcropping of the underlying bedrock is very poor primarily consisting of angular felsenmeer and restricted most commonly to ridge tops, with less than 10% at lower elevations.

The claims are located within the Traditional Territory of the Tr'ondëk Hwëch'in First Nation who have settled their land claims in the area. More specifically, the land in which the mineral claims are situated is Crown Land such that the mineral claims fall under the jurisdiction of the Yukon Government.

2.1 Gecko

The Gecko prospect is situated in west-central Yukon within the Dawson Mining District in NTS map sheet 115N/16, centered over longitude 63° 46.311' N and latitude 140° 17.715' W. The property comprises 64 contiguous claims spanning ~13 km^2 that are nestled west-southwest of the confluence between the Fifty and Sixty Mile Creeks, approximately 25 km west of the Yukon River and ~ 51 km southwest of Dawson City (Figures 1 and 2). Access to the Gecko property is by helicopter only. Claims are registered with the Dawson Mining Recorder in the name of Shawn Ryan, and currently under option to the Ryan Gold Corp. Claim registration data are provided in Appendix A.

2.2 Lena

The Lena prospect is located northwest of the Gecko (Figure 1) within the Dawson Mining District in NTS map sheet 115O/13, centered over longitude 63°N 51.95' and latitude 139°W 57.206'. It is made up of 72 contiguous claims spanning ~15 km^2 (Figure 3), north of Galena Creek approximately 7 km west of the Yukon River and ~ 31.5 km southwest of Dawson City. Access to the property is by helicopter only. Claims are registered with the Dawson Mining Recorder in the name of Shawn Ryan and are also under option to the Ryan Gold Corp. Claim registration data are provided in Appendix A.

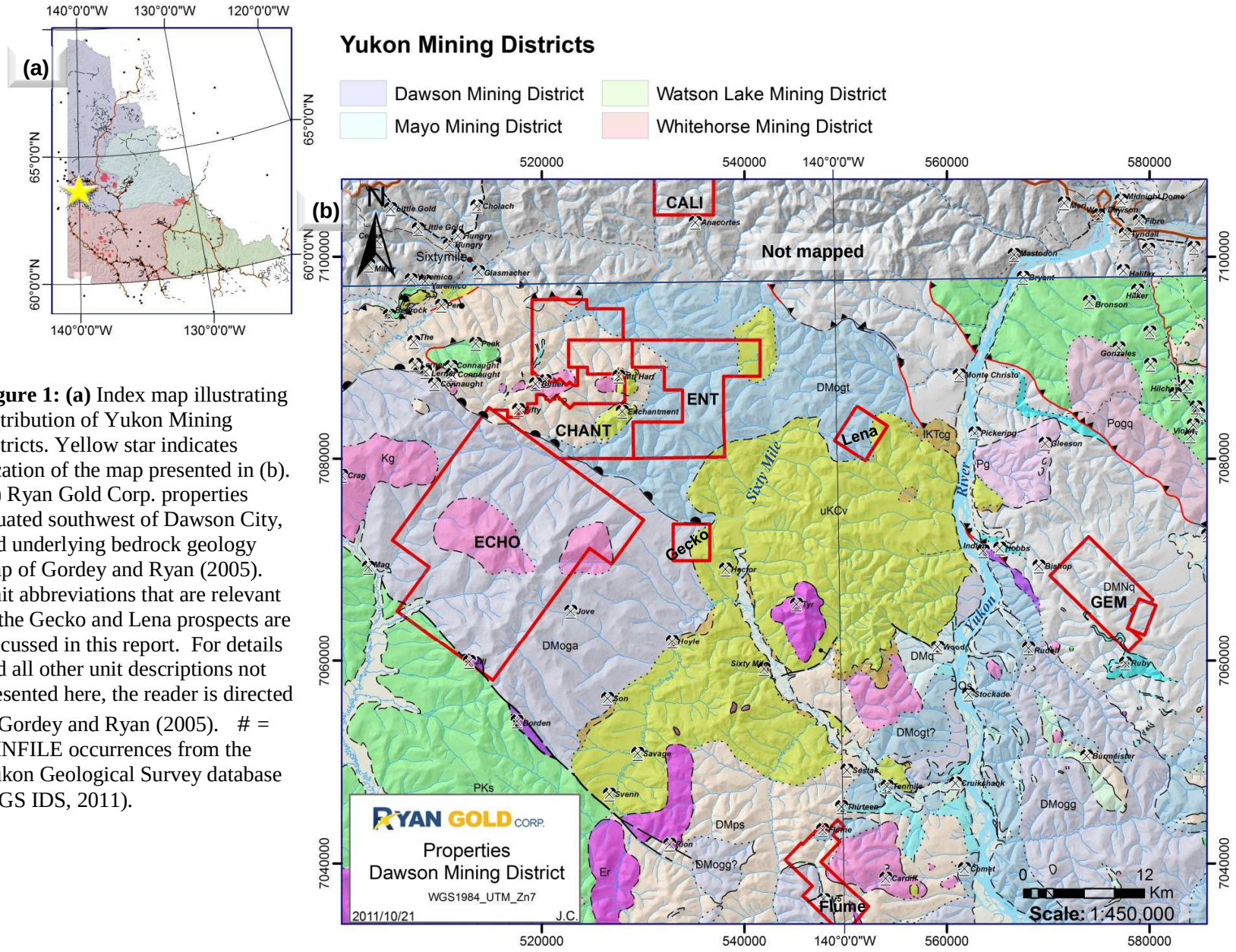


Figure 1: (a) Index map illustrating distribution of Yukon Mining districts. Yellow star indicates location of the map presented in (b). **(b)** Ryan Gold Corp. properties situated southwest of Dawson City, and underlying bedrock geology map of Gordey and Ryan (2005). Unit abbreviations that are relevant to the Gecko and Lena prospects are discussed in this report. For details and all other unit descriptions not presented here, the reader is directed to Gordey and Ryan (2005). # = MINFILE occurrences from the Yukon Geological Survey database (YGS IDS, 2011).

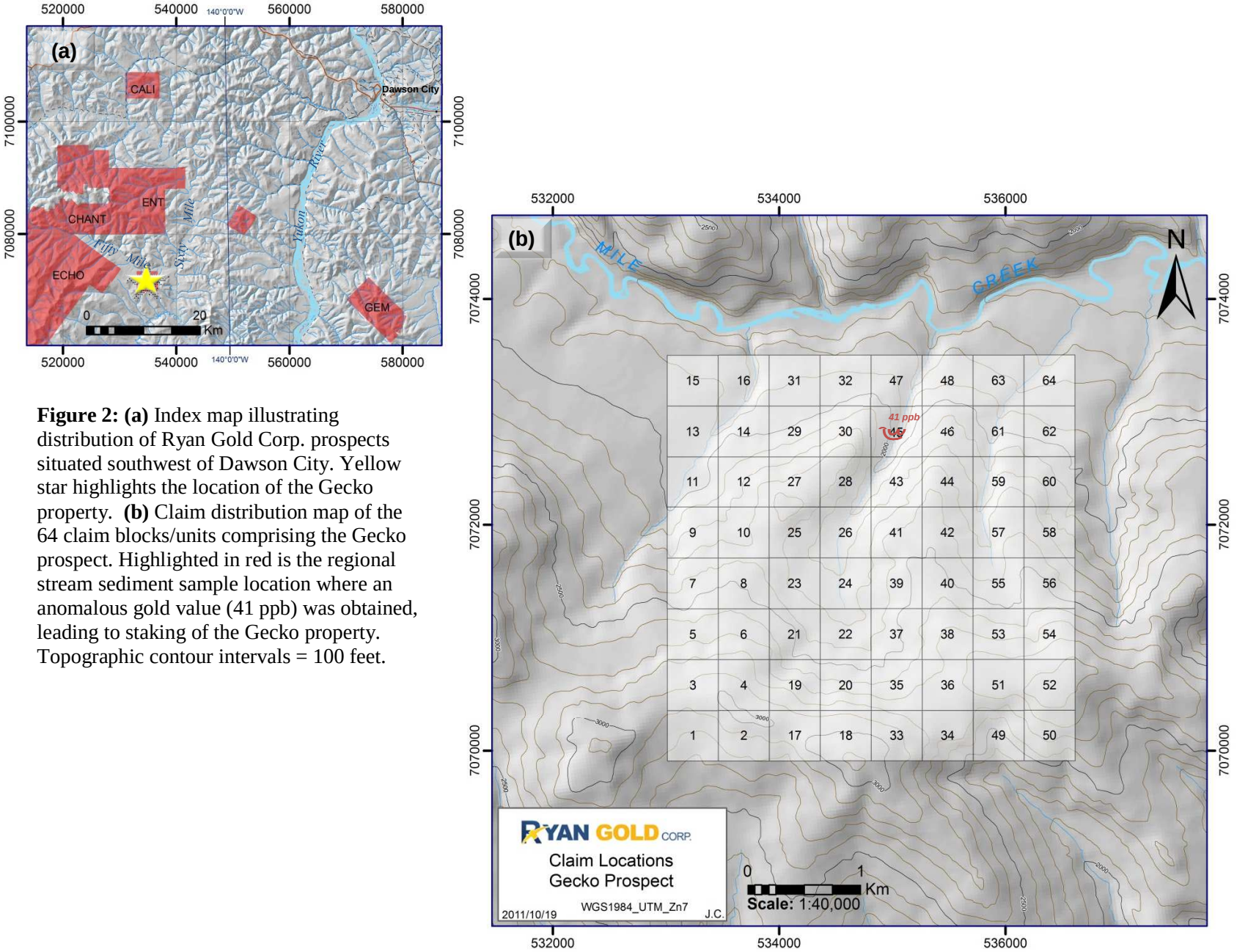


Figure 2: (a) Index map illustrating distribution of Ryan Gold Corp. prospects situated southwest of Dawson City. Yellow star highlights the location of the Gecko property. **(b)** Claim distribution map of the 64 claim blocks/units comprising the Gecko prospect. Highlighted in red is the regional stream sediment sample location where an anomalous gold value (41 ppb) was obtained, leading to staking of the Gecko property. Topographic contour intervals = 100 feet.

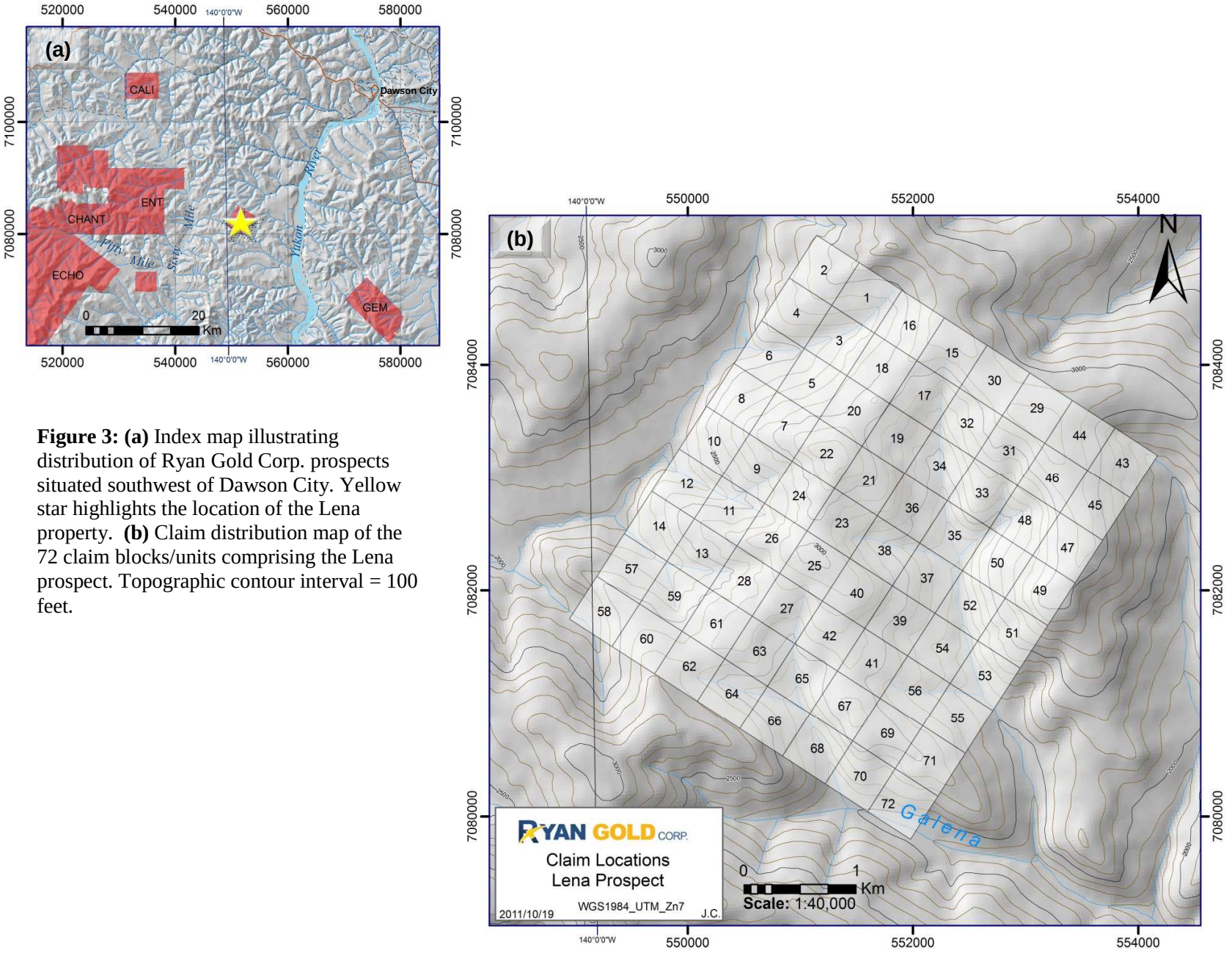


Figure 3: (a) Index map illustrating distribution of Ryan Gold Corp. prospects situated southwest of Dawson City. Yellow star highlights the location of the Lena property. **(b)** Claim distribution map of the 72 claim blocks/units comprising the Lena prospect. Topographic contour interval = 100 feet.

3. REGIONAL GEOLOGY

Bedrock geology underlying both properties forms part of the Yukon-Tanana terrane and was most recently mapped by the Geological Survey of Canada as part of the Ancient Pacific Margin NATMAP project (Gordey and Ryan, 2005). Rock packages include Paleozoic felsic - mafic orthogneisses (e.g. units DMog, Pog) and schists (DMps) that are intruded by Mesozoic and Cenozoic plutonic rocks, and overlain by upper Cretaceous (uKcv) and rarer Quaternary (Qb) volcanic rocks (Figure 1).

Devono-Mississippian orthogneisses are interpreted to represent the subvolcanic root of an arc that was built on a siliciclastic basement in the vicinity of Finlayson Lake (south-east Yukon). Development of a younger arc on top of the older one is represented by preservation of Permian orthogneisses. Following a period of rapid regional uplift in the Early Jurassic, mantle-plume related volcanic rocks of the upper Cretaceous Carmacks Group were emplaced onto Paleozoic arc rocks. Dextral offset along the Tintina Fault in the Eocene resulted in displacement of the entire package ~ 425 km from the Finlayson Lake area, to its present day position in the Stewart River area.

The reader is referred to Gordey and Ryan (2005) and references therein, for further geological details and concepts not presented in this report.

3.1 Regional Geophysics

The most recent airborne geophysical data for the area is available through the Geological Survey of Canada and presented in Figure 4. Intermediate to mafic volcanic rocks of the Carmacks Group (uKCv) appear to exhibit the highest magnetic signature. Further west, Cretaceous intrusions (Kg) also exhibit a high magnetic signature and likely represent a larger plutonic body at depth (e.g. Chant and Ent prospects).

3.2 Regional Exploration Activity

The Gecko and Lena blocks are newly staked target areas with no record of previous exploration activity. Based on the Yukon Geological Survey's MINFILE database (YGS IDS, 2011), previously recognized mineral occurrences are in close proximity to the Gecko prospect (Figure 1 and 4) and include the Hector (MINFILE #115N105), Hoyle (MINFILE #115N036) and Jove occurrences (MINFILE #115N098). All three occurrences are situated within deformed Paleozoic metasediments (DMoga) and overlying late Cretaceous Carmacks volcanics. The Hoyle was originally staked in 1916, while the Jove and Hector were first staked in 1977 and 1978 respectively. Work on all three properties was directed towards exploration for 'uranium potential on the flank of a basin occupied by the late Cretaceous Carmacks volcanics' and associated sedimentary rocks (Olsson, 1978).

In addition to exploration for uranium, several significant placer producing streams drain the project area, including the Fifty Mile and Sixty Mile Creeks. Placer gold has been mined from the Sixty Mile River since 1892.

4. PROPERTY GEOLOGY

To date, property scale geological mapping has not been carried out on either the Gecko or Lena prospects. Based on the work of Gordey and Ryan (2005), both prospect areas are underlain by K-feldspar augen orthogneisses (unit DMoga) that are intercalated and folded with K-feldspar rich granitic orthogneisses (unit DMogg; Figures 5 and 6). Together the units represent the subvolcanic intrusive root of a Devono – Mississpian volcanic arc. Deformation of the units occurred in the mid-Permian. In the eastern part of the prospects, Devono-Mississppian orthogneisses are overlain by hornblende phyric intermediate volcanic rocks of the upper Cretaceous Carmacks Group.

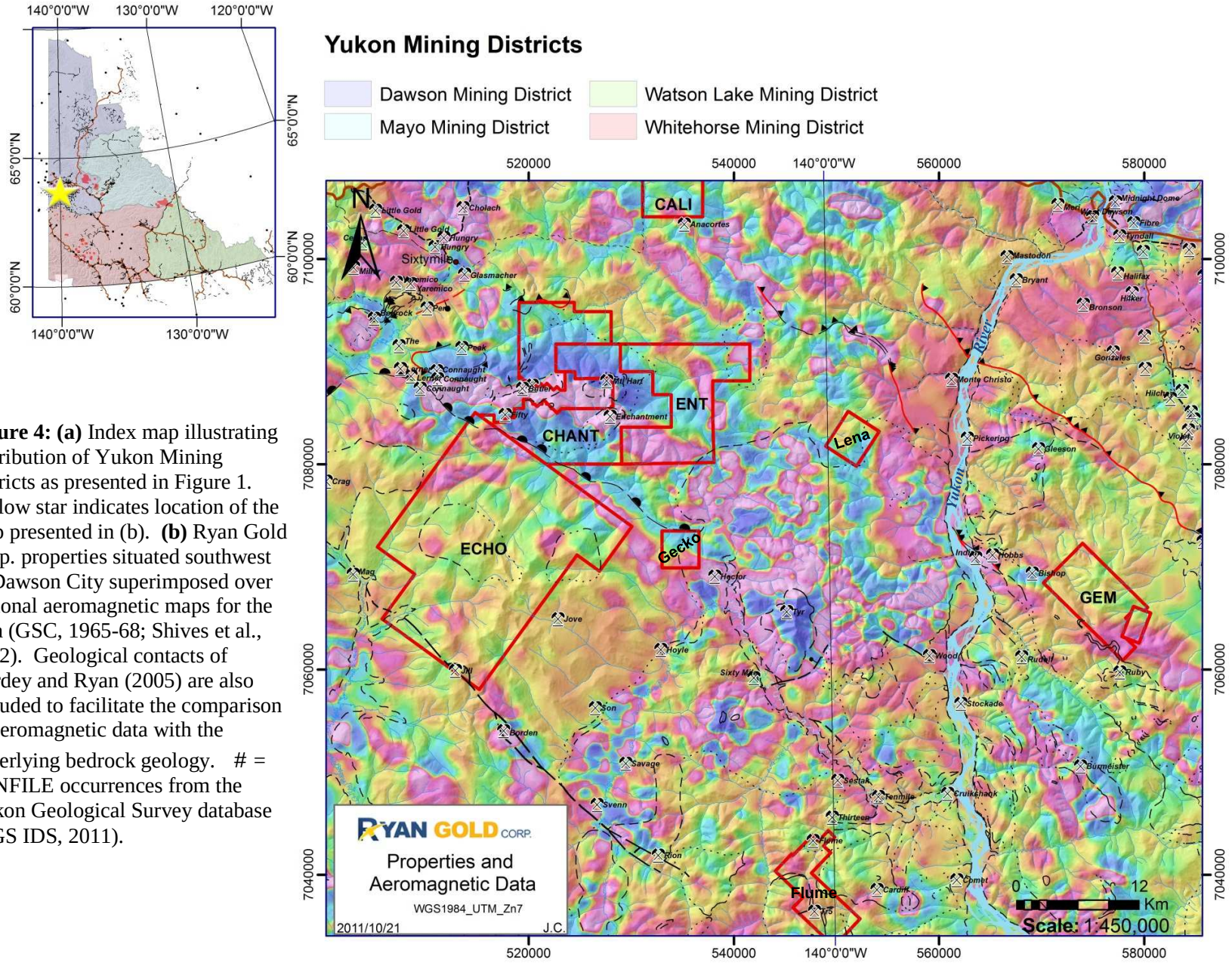


Figure 4: (a) Index map illustrating distribution of Yukon Mining districts as presented in Figure 1. Yellow star indicates location of the map presented in (b). **(b)** Ryan Gold Corp. properties situated southwest of Dawson City superimposed over regional aeromagnetic maps for the area (GSC, 1965-68; Shives et al., 2002). Geological contacts of Gordey and Ryan (2005) are also included to facilitate the comparison of aeromagnetic data with the underlying bedrock geology. # = MINFILE occurrences from the Yukon Geological Survey database (YGS IDS, 2011).

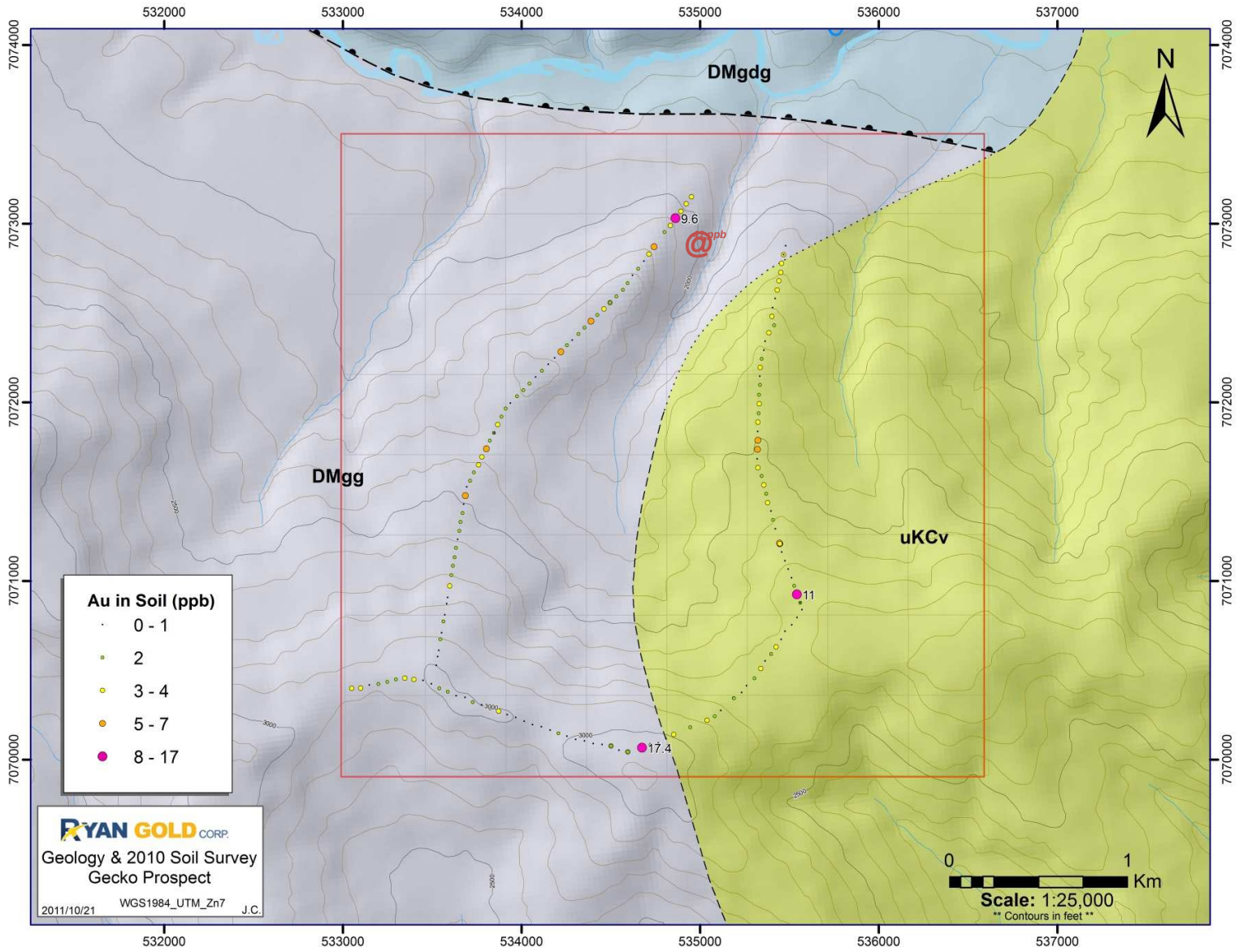


Figure 5: Bedrock geology map (Gordey and Ryan, 2005) for the Gecko property and extent of 2010 reconnaissance soil survey. Soil data presented here is for gold. A complete list of geochemical results is available in Appendix B. Highlighted in red is the regional stream sediment sample location where a anomalous gold value (41 ppb) was obtained. Topographic contour intervals = 100 feet.

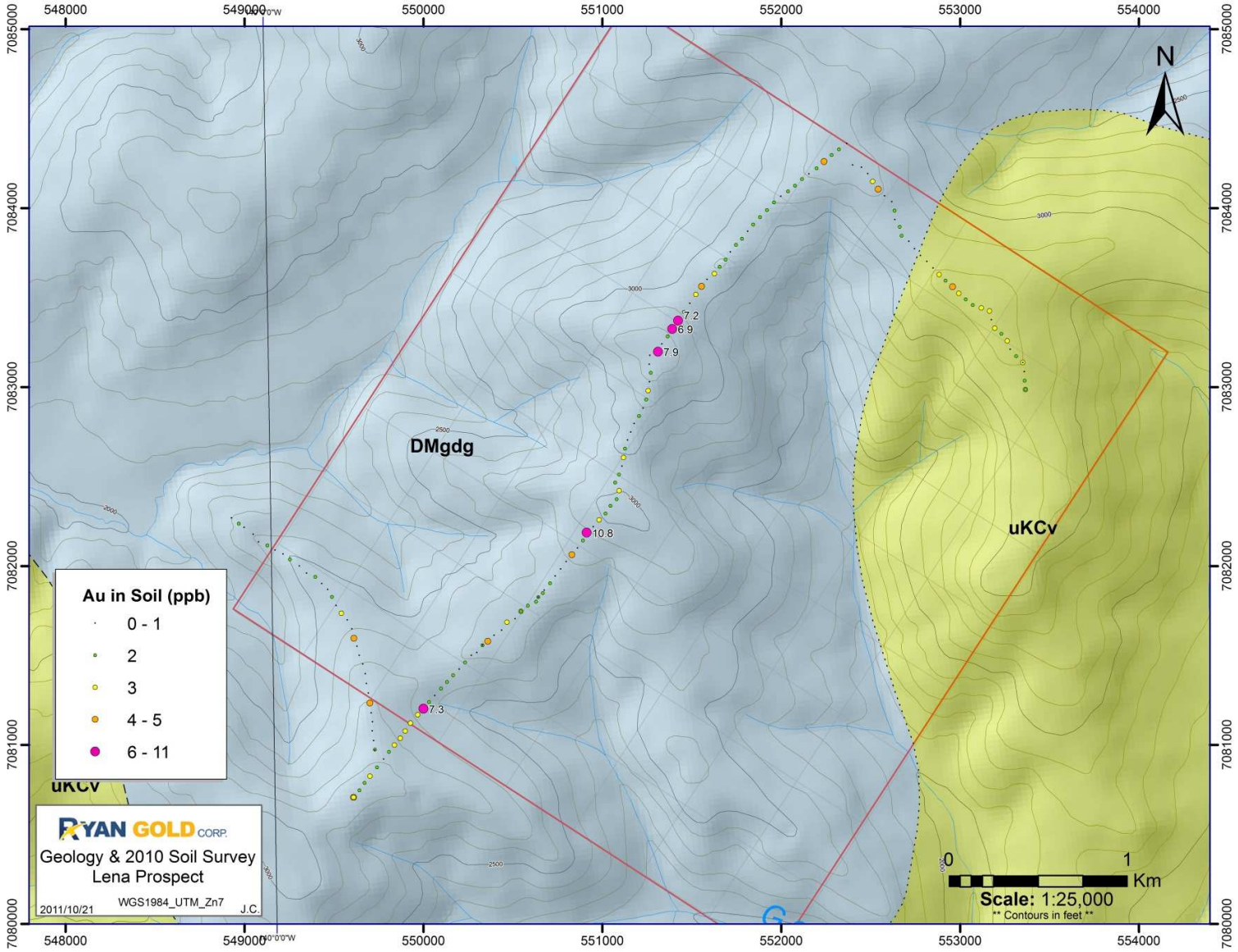


Figure 6: Bedrock geology map (Gordey and Ryan, 2005) for the Lena property and extent of 2010 reconnaissance soil survey. Soil data presented here is for gold. A complete list of geochemical results is available in Appendix B. Topographic contour intervals = 100 feet.

5. EXPLORATION PROGRAM

Exploration of the Gecko and Lena prospects was completed in the fall of 2010 on behalf of Ryan Gold Inc. of Vancouver, British Columbia. The work was completed prior to the company's merger with Valdez Gold Inc. to form the Ryan Gold Corporation (Valdez Gold Inc. news release, Sept. 27, 2010). Details of the assessment work completed on each property are provided below.

5.1 Gecko

The original 64 Gecko claims were staked August 8 – 11, 2010, to encompass areas with elevated Au values in regional stream sediments. On September 7, 2010 Ground Truth Exploration (GT) conducted a soil sampling program over 21 of the 64 claim blocks (Table 1). In one day, 167 samples were collected in kraft bags at 50 m intervals. To ensure that samples were collected from 'C' soil horizon, samples were collected from pits drilled by hand manipulated soil augers, at least 40-70 cm deep. For details of the sampling procedure, refer to Pautler (2010). Photographs and details of each sample location are recorded in GT's company database. Geochemical results of the soil survey are presented in Appendix B, Au in soil results are presented in Figure 5. Stratigraphically below the Carmacks Group volcanics, a maximum value of 17.4 ppb Au was obtained and appears to be associated with high iron (4.33% Fe) and calcium (1.15% Ca).

Grant #	ClaimName	Claim#	ClaimOwner
YD89120	Gecko	2	Shawn Ryan - 100%
YD89121	Gecko	3	Shawn Ryan - 100%
YD89122	Gecko	4	Shawn Ryan - 100%
YD89124	Gecko	6	Shawn Ryan - 100%
YD89126	Gecko	8	Shawn Ryan - 100%
YD89128	Gecko	10	Shawn Ryan - 100%
YD89135	Gecko	17	Shawn Ryan - 100%
YD89136	Gecko	18	Shawn Ryan - 100%
YD89143	Gecko	25	Shawn Ryan - 100%
YD89145	Gecko	27	Shawn Ryan - 100%
YD89146	Gecko	28	Shawn Ryan - 100%
YD89148	Gecko	30	Shawn Ryan - 100%
YD89151	Gecko	33	Shawn Ryan - 100%
YD89153	Gecko	35	Shawn Ryan - 100%
YD89154	Gecko	36	Shawn Ryan - 100%
YD89156	Gecko	38	Shawn Ryan - 100%
YD89158	Gecko	40	Shawn Ryan - 100%
YD89160	Gecko	42	Shawn Ryan - 100%
YD89162	Gecko	44	Shawn Ryan - 100%
YD89164	Gecko	46	Shawn Ryan - 100%
YD89165	Gecko	47	Shawn Ryan - 100%

Table 1: Gecko claims on which work was completed.

5.2 Lena

The 72 claims comprising the Lena block were staked on August 11, 2010. A soil sampling program was carried out by Ground Truth Exploration on September 21, 2010, over 18 of the 72 claim blocks (Table 2). In one day, the 5 person crew collected 166 samples at 50 m spacing - 145 samples taken inside and 21 samples collected outside of the claim boundary (Figure 6). Sampling protocol was identical to that outlined above. Geochemical results of the soil survey are presented in Appendix B, Au in soil results are presented in Figure 6. The highest gold values were obtained in soils over the Devono-Mississippian orthogneiss package. Maximum gold values of 10.8 ppb are associated with high arsenic (382 ppm As) and barium (802 ppm Ba). The next highest soil with 7.9 ppb gold is associated with elevated copper (106 ppm Cu); lead (2771 ppm Pb); and zinc (757 ppm Zn).

Grant #	Claim Name	Claim#	ClaimOwner
YD89197	Lena	15	Shawn Ryan - 100%
YD89198	Lena	16	Shawn Ryan - 100%
YD89200	Lena	18	Shawn Ryan - 100%
YD89202	Lena	20	Shawn Ryan - 100%
YD89204	Lena	22	Shawn Ryan - 100%
YD89205	Lena	23	Shawn Ryan - 100%
YD89206	Lena	24	Shawn Ryan - 100%
YD89207	Lena	25	Shawn Ryan - 100%
YD89209	Lena	27	Shawn Ryan - 100%
YD89210	Lena	28	Shawn Ryan - 100%
YD89211	Lena	29	Shawn Ryan - 100%
YD89212	Lena	30	Shawn Ryan - 100%
YD89226	Lena	44	Shawn Ryan - 100%
YD89228	Lena	46	Shawn Ryan - 100%
YD89240	Lena	58	Shawn Ryan - 100%
YD89242	Lena	60	Shawn Ryan - 100%
YD89243	Lena	61	Shawn Ryan - 100%
YD89244	Lena	62	Shawn Ryan - 100%

Table 2: Lena claims on which work was completed.

6. PROJECT COSTS

In total, $10,000.30 was spent on the Gecko prospect. Costs were incurred in conducting the reconnaissance level soil survey. In contrast, $8,102.60 was spent on the soil sampling program for the Lena prospect ($9,276.10 includs the 21 soil samples collected outside of the claim boundary). A detailed breakdown of expenditures for both properties is available for review in Appendix A.

7. CONCLUSIONS

Low order gold in soil anomalies have been highlighted in samples collected above Devono-Mississippian orthogneisses on both the Gecko and Lena prospects. The highest values (17.4 – 9.6 ppb) have been obtained in soils from the Gecko prospect and appear to be associated with elevated iron and calcium values. Soils from the Lena prospect yield lower gold in soil values (10.8 – 6.9 ppb) and unlike the Gecko appear to be associated with high arsenic, barium, copper, lead and zinc values. In the absence of property scale field observations, it is difficult at this time to ascertain what features in the underlying bedrock might lead soils to produce such differing geochemical soil signatures. At first glance, mineralization on the Gecko and Lena claims may not be intrusion related.

8. RECOMMENDATIONS

Based on the data presented in this report, and assuming the Ryan Gold Corp. intends to retain the Gecko and Lena prospects for further exploration work, recommendations for further exploration includes:

i) Soil sampling of individual claim units that were not sampled during the 2010 reconnaissance survey.
ii) Detailed, property scale mapping beginning in areas where anomalous Au in soils were obtained and expanding outward from there.
iii) Assuming the regional interpretation of Gordey and Ryan (2005) is correct and bedrock underlying the Gecko and Lena properties has been displaced from its original position near Finlayson Lake, a study of the bedrock exposed around Finlayson Lake would be beneficial. In the event that the bedrock is similar, evidence for mineralization in the Finlayson Lake area might offer clues with respect to vectoring in on areas of mineralization in the poorly exposed Stewart River area.

9. STATEMENT OF QUALIFICATIONS

I, Joyia Chakungal, of residential address in Mendenhall Subdivision, Yukon Territory do hereby certify that:

1. I am a graduate of the University of Western Ontario (1999) and Dalhousie University (2002 & 2007) with a Bachelor of Science, Master of Science and PhD in Earth Sciences.

2. Since 2006, upon completion of the PhD degree, I have practiced my profession as a full-time geologist.

3. I was hired by the Ryan Gold Corp. in the spring of 2011, and have actively engaged in mineral exploration in Yukon since that time.

4. I did not participate in or supervise any of the field work reported herein, and have completed this report on behalf of my employer, the Ryan Gold Corp.

Joyia Chakungal, PhD

10. REFERENCES

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APPENDIX A

List of Claims & Certificates of Work

SCHEDULE B
Gecko Property

Grant #	ClaimName	Claim#	ClaimOwner	ClaimExpiryDate	Map #	# of Years	$100/Year Applied	$5 Fee per Year	New Expiry Date
YD89119	Gecko	1	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89120	Gecko	2	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89121	Gecko	3	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89122	Gecko	4	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89123	Gecko	5	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89124	Gecko	6	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89125	Gecko	7	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89126	Gecko	8	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89127	Gecko	9	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89128	Gecko	10	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89129	Gecko	11	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89130	Gecko	12	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89131	Gecko	13	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89132	Gecko	14	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89133	Gecko	15	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89134	Gecko	16	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89135	Gecko	17	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89136	Gecko	18	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89137	Gecko	19	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89138	Gecko	20	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89139	Gecko	21	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89140	Gecko	22	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89141	Gecko	23	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89142	Gecko	24	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89143	Gecko	25	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89144	Gecko	26	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89145	Gecko	27	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89146	Gecko	28	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89147	Gecko	29	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89148	Gecko	30	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89149	Gecko	31	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89150	Gecko	32	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89151	Gecko	33	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89152	Gecko	34	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89153	Gecko	35	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89154	Gecko	36	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89155	Gecko	37	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89156	Gecko	38	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89157	Gecko	39	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89158	Gecko	40	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89159	Gecko	41	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89160	Gecko	42	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89161	Gecko	43	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89162	Gecko	44	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89163	Gecko	45	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89164	Gecko	46	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89165	Gecko	47	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89166	Gecko	48	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89167	Gecko	49	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89168	Gecko	50	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89169	Gecko	51	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89170	Gecko	52	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89171	Gecko	53	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89172	Gecko	54	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89173	Gecko	55	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89174	Gecko	56	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89175	Gecko	57	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013

SCHEDULE B
Gecko Property

Grant #	ClaimName	Claim#	ClaimOwner	ClaimExpiryDate	Map #	# of Years	$100/Year Applied	$5 Fee per Year	New Expiry Date
YD89176	Gecko	58	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89177	Gecko	59	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89178	Gecko	60	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89179	Gecko	61	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89180	Gecko	62	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89181	Gecko	63	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
YD89182	Gecko	64	Shawn Ryan - 100%	August 11, 2011	115N16	1.5	$ 150.00	$ 7.50	February 1, 2013
							$ 9,600.00	**$ 480.00**	
							Work Needed	**Fees**	

Schedule C – Certificate of Work

GECKO 2010 Soil Program

167 samples taken by 5 samplers on September 7, 2010

Wages:
4 soil samplers @$330/day X 1 day = $1,320
1 Field Program Manager @ $400/day X 1 day = $400.00

Equipment: Chainsaw/Satellite Phone/5 radios/Computer/GPS = $180.00

GIS/Job Layout/Mapping & Data Processing @ $60/hr @ 4 hrs = $240.00

Supplies: Soil bags/tags, etc. = $250.50

Sample Drying/Packaging = $ 165.00

Expediting (Incl. truck) = $75.00

Analytical Analysis: Acme Laboratories, Vancouver, B.C.
- 167 samples @ $20/sample = $3,340.00

Helicopter Support: Trans North Helicopter, 1.8 hrs@$1,695/hr + fuel = $3,529.80

Report Writing = $500.00

TOTAL COST OF PROGRAM = $10,000.30

Energy, Mines and Resources

APPLICATION FOR A CERTIFICATE OF WORK

Version française

Office Date Stamp

RECEIVED
AUG 10 2011
MINING RECORDER
DAWSON CITY, YT
Government of Yukon

I, Robin Sudo

Land Manager/Ryan Gold Corp.

of #600 - 666 Burrard St., Vancouver, B.C.

Phone 250-421-0939 or 250-426-2939

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached

situated at Fifty Mile Creek Claim sheet No. 115N16

in the Dawson Mining District, to the value of at least $9,600 dollars,

since the 7th day of September 20 10,

to represent the following mineral claims under the authority of Grouping Certificate No. _____
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

See Schedule B attached

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

See Schedule C attached

* Report to follow

Sworn before me at Ft. Steele, B.C. this 9th day of August 20 11.

Wesley Rogers
Barrister & Solicitor
2nd Floor, 6 - 10 Ave. S.
Cranbrook, BC V1C 2M8

Notary Public

Owner or Authorized Agent

Access to Information and Protection of Privacy Act

The personal information requested on this form is collected under the authority of and used for the purpose of administering the *Quartz Mining Act*. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

YG(5049Q) F2 04/2003

SCHEDULE B
Lena Property

Grant #	Claim Name	Claim#	ClaimOwner	ClaimExpiryDate	Map #	# of Years	$100/Year Applied	$5 Fee per Year	New Expiry Date
YD89183	Lena	1	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89184	Lena	2	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89185	Lena	3	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89186	Lena	4	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89187	Lena	5	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89188	Lena	6	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89189	Lena	7	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89190	Lena	8	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89191	Lena	9	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89192	Lena	10	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89193	Lena	11	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89194	Lena	12	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89195	Lena	13	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89196	Lena	14	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89197	Lena	15	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89198	Lena	16	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89199	Lena	17	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89200	Lena	18	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89201	Lena	19	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89202	Lena	20	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89203	Lena	21	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89204	Lena	22	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89205	Lena	23	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89206	Lena	24	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89207	Lena	25	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89208	Lena	26	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89209	Lena	27	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89210	Lena	28	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89211	Lena	29	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89212	Lena	30	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89213	Lena	31	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89214	Lena	32	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89215	Lena	33	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89216	Lena	34	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89217	Lena	35	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89218	Lena	36	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89219	Lena	37	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89220	Lena	38	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89221	Lena	39	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89222	Lena	40	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89223	Lena	41	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89224	Lena	42	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89225	Lena	43	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89226	Lena	44	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89227	Lena	45	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89228	Lena	46	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89229	Lena	47	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89230	Lena	48	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89231	Lena	49	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89232	Lena	50	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89233	Lena	51	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89234	Lena	52	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89235	Lena	53	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89236	Lena	54	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89237	Lena	55	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012

SCHEDULE B
Lena Property

Grant #	Claim Name	Claim#	ClaimOwner	ClaimExpiryDate	Map #	# of Years	$100/Year Applied	$5 Fee per Year	New Expiry Date
YD89238	Lena	56	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89239	Lena	57	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89240	Lena	58	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89241	Lena	59	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89242	Lena	60	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89243	Lena	61	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89244	Lena	62	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89245	Lena	63	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89246	Lena	64	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89247	Lena	65	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89248	Lena	66	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89249	Lena	67	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89250	Lena	68	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89251	Lena	69	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89252	Lena	70	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89253	Lena	71	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
YD89254	Lena	72	Shawn Ryan - 100%	August 11, 2011	115O13	1	$ 100.00	$ 5.00	August 11, 2012
							$ 7,200.00	**$ 360.00**	
							Work Needed	**Fees**	

Schedule C – Certificate of Work

LENA 2010 Soil Program

166 samples taken by 5 samplers on September 21, 2010

Wages:
4 soil samplers @$330/day X 1 day = $1,320
1 Field Program Manager @ $400/day X 1 day = $400.00

Equipment: Chainsaw/Satellite Phone/5 radios/Computer/GPS = $180.00

GIS/Job Layout/Mapping & Data Processing @ $60/hr @ 4 hrs = $240.00

Supplies: Soil bags/tags, etc. = $250.50

Sample Drying/Packaging = $ 165.00

Expediting (Incl. truck) = $75.00

Analytical Analysis: Acme Laboratories, Vancouver, B.C.
- 166 samples @ $20/sample = $3,320.00

Helicopter Support: Trans North Helicopter, 1.6 hrs@$1,500/hr + fuel = $2,825.60

Report Writing = $500.00

TOTAL COST OF PROGRAM = $9,276.10

$9276.10 divided by 166 samples = $55.88/sample

145 samples X $55.88/sample = $8,102.60

- 145 is the # of samples taken on the property (21 samples were taken outside of the claim boundary)

Energy, Mines and Resources

APPLICATION FOR A CERTIFICATE OF WORK

Version française

I, Robin Sudo

Land Manager/Ryan Gold Corp.

of #600 - 666 Burrard St., Vancouver, B.C.

Phone 250-421-0939 or 250-426-2939

make oath and say that:

Office Date Stamp

RECEIVED

AUG 10 2011

MINING RECORDER
DAWSON CITY, YT

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See Schedule A attached

situated at Galena Creek Claim sheet No. 115O13

in the Dawson Mining District, to the value of at least $7,200 dollars,

since the 21st day of September 20 10,

to represent the following mineral claims under the authority of Grouping Certificate No. _____
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

See Schedule B attached

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

See Schedule C attached

* Report to follow

Sworn before me at the City of Cranbrook this 9th day of August 20 11.

Wesley Rogers
Barrister & Solicitor
1 Floor, 6 - 10 Ave S
mbrook, BC V1C 2N6

Notary Public

Owner or Authorized Agent

Access to Information and Protection of Privacy Act

The personal information requested on this form is collected under the authority of and used for the purpose of administering the *Quartz Mining Act*. Questions about the collection and use of this information can be directed to the Mining Recorder's Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

YG(5040Q) F2 04/2003

APPENDIX B

Soil Geochemical Results

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
GEK145783	Soil	533523	7070528	07V	0.4	8.3	6.2	33	0.05	8.6	4.4	156	2.03	2.8	1.5	0.25	17.3	10	0.05	0.2	1.1	22	0.14	0.061	33	13	0.29	60	0.029	0.5	1.5
GEK145784	Soil	533537	7070612	07V	0.6	14.1	9.3	47	0.05	15.8	12.9	432	2.75	6.9	2.1	0.25	14.8	16	0.05	0.4	1	46	0.15	0.032	28	27	0.47	173	0.041	0.5	2.17
GEK145785	Soil	533553	7070710	07V	0.8	14	10.2	50	0.05	16	8.9	304	3.08	7.6	1.8	0.25	9.5	22	0.05	0.4	0.8	54	0.2	0.039	25	26	0.43	142	0.043	0.5	1.76
GEK145786	Soil	533571	7070810	07V	1	17.2	8.4	47	0.05	15.9	7.1	204	2.58	6.1	1.9	0.25	12	20	0.05	0.3	0.7	44	0.25	0.037	28	23	0.42	194	0.054	0.5	1.46
GEK145787	Soil	533587	7070908	07V	0.4	8.4	8.9	37	0.05	7.4	6.6	261	1.97	2.4	1.3	0.25	16.4	13	0.05	0.1	0.7	24	0.25	0.073	31	13	0.25	89	0.01	0.5	1.2
GEK145788	Soil	533608	7071033	07V	0.8	10.3	5.5	51	0.05	17.8	10.8	464	3.29	6.2	0.8	1	0.9	17	0.1	0.2	0.2	62	0.2	0.07	14	40	0.44	121	0.01	0.5	2.01
GEK145789	Soil	533626	7071132	07V	0.7	16.3	5.9	64	0.05	29.8	14.5	360	3.96	9.2	2.1	1.5	5.1	48	0.1	0.2	0.2	74	0.76	0.095	29	56	0.83	152	0.058	0.5	2.69
GEK145790	Soil	533643	7071233	07V	0.7	10.2	5.4	53	0.05	15.7	9	310	2.87	5.3	0.6	0.25	2.9	33	0.1	0.2	0.2	66	0.42	0.054	13	40	0.72	168	0.046	0.5	2.91
GEK145791	Soil	533659	7071330	07V	0.8	15.1	8	52	0.05	17.8	11.7	427	3.09	6.4	1.1	1.8	4.1	44	0.05	0.3	0.2	73	0.51	0.034	18	40	0.59	192	0.06	0.5	2.73
GEK145792	Soil	533677	7071430	07V	1.1	13.8	11.5	57	0.05	15.1	8.4	295	2.78	8.5	1.6	0.7	8	35	0.05	0.4	0.4	60	0.52	0.039	24	33	0.51	170	0.028	0.5	2.28
GEK145793	Soil	533694	7071527	07V	1.1	9.1	8.7	35	0.05	7.8	4.6	254	1.65	7.5	2.5	0.25	16.9	26	0.05	0.4	0.3	29	0.3	0.032	39	15	0.29	124	0.028	0.5	1.05
GEK145794	Soil	533734	7071607	07V	2.9	12.3	12.8	60	0.1	12.5	10.4	473	2.89	14.8	2.1	2	7.4	26	0.1	0.6	0.3	48	0.36	0.057	24	24	0.4	126	0.025	0.5	1.46
GEK145795	Soil	533778	7071694	07V	1	10.4	10.2	37	0.05	10	4.6	189	1.75	5.8	1.8	2.5	14.6	16	0.05	0.3	0.4	31	0.19	0.025	30	16	0.34	91	0.036	0.5	1.07
GEK145796	Soil	533823	7071785	07V	1.2	16.6	21.8	85	0.05	18.1	8.3	200	3.23	5.6	2.8	2.1	22	21	0.4	0.3	0.5	25	0.37	0.119	71	16	0.54	735	0.003	0.5	1.75
GEK145797	Soil	533867	7071875	07V	2.4	73.1	32.5	196	0.05	19.4	13.1	1452	5.47	3.2	1	2.6	7.1	22	0.5	0.1	0.3	94	0.36	0.033	13	28	2.26	389	0.094	0.5	3.88
GEK145798	Soil	533912	7071965	07V	1.6	3.8	7.2	85	0.05	4.8	1.7	633	3.84	1.6	3.3	1.3	51.6	29	0.1	0.05	0.1	8	0.37	0.05	81	4	1.78	1180	0.017	0.5	2.83
GEK145799	Soil	533975	7072034	07V	0.8	12.2	27.9	79	0.05	13	8	372	4.23	2.9	2.7	1.1	22.1	10	0.1	0.2	0.5	31	0.16	0.077	49	18	0.54	282	0.009	0.5	1.86
GEK145800	Soil	534045	7072105	07V	0.6	20.6	23.7	75	0.05	18.9	8.1	343	3.18	4.3	0.9	1.5	11.8	13	0.1	0.2	0.5	42	0.13	0.016	39	34	0.82	325	0.011	0.5	1.88
GEK145801	Soil	534115	7072177	07V	0.3	53.4	87.7	160	0.1	15.6	9.8	648	3.67	1.7	2.1	1.4	25.6	13	0.2	0.2	0.7	41	0.16	0.032	70	33	1.74	218	0.007	0.5	2.49
GEK145802	Soil	534186	7072249	07V	0.8	7.8	26.1	52	0.05	3.2	2	118	1.54	1.8	3.1	0.25	25.6	5	0.05	0.1	0.4	15	0.03	0.019	81	8	0.28	64	0.008	0.5	0.9
GEK145803	Soil	534255	7072320	07V	0.5	28	37.8	102	0.05	25.8	9.5	292	2.98	1.1	1.5	1.5	13.4	10	0.3	0.1	0.2	30	0.1	0.026	32	28	0.61	87	0.05	0.5	1.64
GEK145804	Soil	534319	7072382	07V	0.7	23.3	15.9	60	0.05	22	8.5	261	3.04	4.4	1.1	1	8.9	13	0.05	0.3	0.2	44	0.11	0.018	22	31	0.61	146	0.046	0.5	1.68
GEK145805	Soil	534389	7072454	07V	2.2	55.6	12.5	176	0.2	54.9	13.1	398	3.8	10.9	3	4.3	7.4	27	0.3	1.1	0.2	84	0.2	0.031	22	50	0.69	380	0.067	1	2.2
GEK145805	REP	534389	7072454	07V	2	50.8	12	158	0.2	50.7	12.2	381	3.58	10.6	3	4.2	7.2	25	0.4	1.1	0.2	78	0.21	0.032	21	47	0.7	374	0.063	0.5	2.11
GEK145806	Soil	534462	7072523	07V	2	52.5	10.6	121	0.2	37.6	9.8	236	3.31	21.9	2.3	2.6	8.1	25	0.5	1	0.2	68	0.17	0.037	28	42	0.53	681	0.045	0.5	1.79
GEK145807	Soil	534532	7072593	07V	1.1	39.2	17.4	43	0.2	41.6	14.5	1170	5.9	5.6	1.8	1.6	15.3	119	0.05	0.2	0.2	34	1.22	0.049	52	41	1.72	173	0.093	0.5	2.55
GEK145808	Soil	534594	7072667	07V	1.4	41	14.6	47	0.1	37.8	15	223	3.61	8.7	1	1.4	7.1	31	0.2	0.4	0.2	68	0.36	0.037	19	41	0.68	188	0.022	0.5	2.82
GEK145809	Soil	534654	7072747	07V	1.8	39.9	16.3	70	0.05	36.3	11.6	295	3.71	21.2	1.1	2	10.3	29	0.05	0.5	0.2	51	0.26	0.028	24	41	0.92	125	0.022	0.5	2.17
GEK145810	Soil	534714	7072830	07V	0.8	12.3	12.7	66	0.05	12.2	11.4	417	2.67	2.3	0.3	2.8	2.8	11	0.2	0.3	0.2	74	0.14	0.033	10	27	0.57	141	0.036	0.5	1.76
GEK145812	Soil	534833	7072989	07V	0.9	27.2	10.9	57	0.05	27	11.6	277	2.99	8.6	0.8	3.2	4.9	28	0.05	0.6	0.2	70	0.31	0.027	16	43	0.6	277	0.091	2	1.98
GEK145813	Soil	534893	7073069	07V	0.9	28.4	17.4	70	0.05	28.6	11.8	291	3.05	6	1	2.6	7.4	24	0.05	0.4	0.2	63	0.29	0.032	26	43	0.64	185	0.112	1	2.04
GEK145814	Soil	534952	7073150	07V	0.9	43	12.2	69	0.2	33.1	12.7	509	3.03	10.3	1.4	3.7	5.1	49	0.3	0.8	0.2	67	0.86	0.062	19	39	0.67	387	0.096	2	1.96
GEK145815	Soil	534952	7073150	07V	0.9	42.9	12.4	70	0.2	33.6	13.6	549	3.16	9.9	1.4	3.1	5.3	47	0.3	0.8	0.2	68	0.68	0.06	19	39	0.67	374	0.098	2	2.04

SampleID	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project	Sampler_s	Sample_Tim
GEK145783	0.006	0.17	0.05	0.005	2.9	0.2	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145783	GEK	MF	30/12/1899 0:00:00
GEK145784	0.012	0.09	0.1	0.02	3.9	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145784	GEK	MF	30/12/1899 0:00:00
GEK145785	0.009	0.08	0.1	0.01	3.7	0.1	0.025	8	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145785	GEK	MF	30/12/1899 0:00:00
GEK145786	0.009	0.07	0.1	0.03	4.4	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145786	GEK	MF	30/12/1899 0:00:00
GEK145787	0.006	0.1	0.05	0.005	2.1	0.05	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145787	GEK	MF	30/12/1899 0:00:00
GEK145788	0.008	0.06	0.05	0.02	2.8	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145788	GEK	MF	30/12/1899 0:00:00
GEK145789	0.033	0.05	0.05	0.03	10	0.1	0.025	8	0.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145789	GEK	MF	30/12/1899 0:00:00
GEK145790	0.021	0.06	0.05	0.02	5.1	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145790	GEK	MF	30/12/1899 0:00:00
GEK145791	0.023	0.04	0.05	0.02	7.1	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145791	GEK	MF	30/12/1899 0:00:00
GEK145792	0.019	0.07	0.05	0.02	5.7	0.1	0.025	7	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145792	GEK	MF	30/12/1899 0:00:00
GEK145793	0.009	0.06	0.05	0.01	2.4	0.1	0.025	4	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145793	GEK	MF	30/12/1899 0:00:00
GEK145794	0.009	0.1	0.1	0.02	3.4	0.1	0.025	5	0.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145794	GEK	MF	30/12/1899 0:00:00
GEK145795	0.009	0.08	0.1	0.02	2	0.05	0.025	4	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145795	GEK	MF	30/12/1899 0:00:00
GEK145796	0.007	0.15	0.1	0.005	2.5	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145796	GEK	MF	30/12/1899 0:00:00
GEK145797	0.016	0.43	0.05	0.02	10.6	0.2	0.025	13	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145797	GEK	MF	30/12/1899 0:00:00
GEK145798	0.012	0.32	0.05	0.005	3.5	0.2	0.025	15	0.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145798	GEK	MF	30/12/1899 0:00:00
GEK145799	0.011	0.12	0.05	0.005	3.2	0.05	0.025	7	0.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145799	GEK	MF	30/12/1899 0:00:00
GEK145800	0.009	0.11	0.2	0.005	3.4	0.05	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145800	GEK	MF	30/12/1899 0:00:00
GEK145801	0.008	0.09	0.05	0.02	3.5	0.05	0.025	9	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145801	GEK	MF	30/12/1899 0:00:00
GEK145802	0.004	0.07	0.05	0.005	1.2	0.05	0.025	4	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145802	GEK	MF	30/12/1899 0:00:00
GEK145803	0.008	0.08	0.05	0.005	2.1	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145803	GEK	MF	30/12/1899 0:00:00
GEK145804	0.008	0.08	0.05	0.005	2.6	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145804	GEK	MF	30/12/1899 0:00:00
GEK145805	0.016	0.08	0.1	0.04	8.2	0.05	0.025	7	0.9	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145805	GEK	MF	30/12/1899 0:00:00
GEK145805	0.016	0.07	0.05	0.05	7.7	0.05	0.025	6	0.9	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145805	GEK	MF	30/12/1899 0:00:00
GEK145806	0.015	0.06	0.05	0.02	5.1	0.05	0.025	6	1	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145806	GEK	MF	30/12/1899 0:00:00
GEK145807	0.007	0.05	0.1	0.02	5.8	0.2	0.025	7	0.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145807	GEK	MF	30/12/1899 0:00:00
GEK145808	0.011	0.06	0.05	0.01	4.1	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145808	GEK	MF	30/12/1899 0:00:00
GEK145809	0.007	0.09	0.1	0.005	2.8	0.05	0.025	7	0.8	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145809	GEK	MF	30/12/1899 0:00:00
GEK145810	0.014	0.07	0.05	0.01	2.2	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145810	GEK	MF	30/12/1899 0:00:00
GEK145812	0.019	0.07	0.1	0.01	4.2	0.05	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145812	GEK	MF	30/12/1899 0:00:00
GEK145813	0.018	0.11	0.1	0.01	3.5	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145813	GEK	MF	30/12/1899 0:00:00
GEK145814	0.038	0.08	0.2	0.04	4.7	0.05	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145814	GEK	MF	30/12/1899 0:00:00
GEK145815	0.037	0.07	0.2	0.04	4.8	0.05	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145815	GEK	MF	30/12/1899 0:00:00

SampleID	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit	Sample_S_1	Sample_Not	Sample_N_1
GEK145783	07/09/2010 0:00	ICP	Yellow	Subtle Slope	60	Excellent	C	Old Burn	Thin Moss Cover	Coarse	Quartz Chips
GEK145784	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	60	Excellent	C	Old Burn	Thin Moss Cover	Coarse	Quartz Chips
GEK145785	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	70	Good	C	Old Burn	Thin Moss Cover	Coarse	Clay
GEK145786	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	50	Good	C	Old Burn	Thin Moss Cover	Coarse	Clay
GEK145787	07/09/2010 0:00	ICP	Reddish Yellow	Subtle Slope	70	Excellent	C	Old Burn	Thin Moss Cover	Coarse	Quartz Chips
GEK145788	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Good	B	Old Burn	Thin Moss Cover	Clay	Rocky
GEK145789	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	50	Good	B	Old Burn	Moss Mat	Clay	Rocky
GEK145790	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	50	Good	B	Old Burn	Moss Mat	Clay	Organic 10%
GEK145791	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	80	Good	B	Old Burn	Grass Cover	Clay	
GEK145792	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Good	B	Old Burn	Moss Mat	Clay	
GEK145793	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	100	Good	C	Old Burn	Moss Mat	Coarse	Small Sample
GEK145794	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Old Burn	Moss Mat	Coarse	Clay
GEK145795	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Thin Moss Cover	Coarse	Wet Soil
GEK145796	07/09/2010 0:00	ICP	Greyish Green	Subtle Slope	60	Excellent	C	Old Burn	Thin Moss Cover	Coarse	
GEK145797	07/09/2010 0:00	ICP	Light Brown	Flat	50	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK145798	07/09/2010 0:00	ICP	Reddish Yellow	Flat	100	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK145799	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK145800	07/09/2010 0:00	ICP	Reddish Yellow	Subtle Slope	40	Excellent	C	Old Burn	Moss Mat	Coarse	Quartz Chips
GEK145801	07/09/2010 0:00	ICP	Reddish Yellow	Subtle Slope	60	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK145802	07/09/2010 0:00	ICP	Reddish Yellow	Flat	40	Excellent	C	Old Burn	Moss Mat	Coarse	Quartz Chips
GEK145803	07/09/2010 0:00	ICP	Light Brown	Flat	40	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK145804	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Moss Mat	Coarse	Quartz Chips
GEK145805	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Moss Mat	Coarse	Clay
GEK145805	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Moss Mat	Coarse	Clay
GEK145806	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK145807	07/09/2010 0:00	ICP	Reddish Brown	Pronounced Slope	40	Good	C	Old Burn	Moss Mat	Coarse	Clay
GEK145808	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	40	Excellent	C	Old Burn	Moss Mat	Coarse	Clay
GEK145809	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	50	Good	C	Old Burn	Moss Mat	Coarse	Clay
GEK145810	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Excellent	C	Old Burn	Moss Mat	Coarse	Clay
GEK145812	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn	Moss Mat	Coarse	Clay
GEK145813	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	40	Good	C	Old Burn	Moss Mat	Coarse	Clay
GEK145814	07/09/2010 0:00	ICP	Grey	Subtle Slope	70	Good	B	Old Burn	Moss Mat	Fine	Clay
GEK145815	07/09/2010 0:00	ICP	Grey	Subtle Slope	70	Good	B	Old Burn	Moss Mat	DUPLICATE	

SampleID	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
GEK145783						
GEK145784						
GEK145785						
GEK145786	Quartz Chips					
GEK145787						
GEK145788						
GEK145789						
GEK145790						
GEK145791						
GEK145792						
GEK145793						
GEK145794						
GEK145795						
GEK145796						
GEK145797						
GEK145798						
GEK145799						
GEK145800						
GEK145801			Very shiney flakes			
GEK145802						
GEK145803						
GEK145804						
GEK145805						
GEK145805						
GEK145806			Shiney flakes			
GEK145807						
GEK145808						
GEK145809						
GEK145810						
GEK145812	Quartz Chips					
GEK145813	Quartz Chips					
GEK145814	Mud		No rock chips			
GEK145815			Dupe of gek145814			

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
GEK145816	Soil	534952	7073150	07V	1.5	43.2	14.3	76	0.2	37.8	13.9	509	3.08	11.7	1.1	2.7	5.1	51	0.4	0.9	0.2	66	0.9	0.068	17	42	0.7	415	0.088	2	1.95
GEK146082	Soil	533050	7070399	07V	1.2	33.4	10.3	71	0.05	32.3	15.7	596	4.56	8	0.9	3	8.2	26	0.05	0.6	0.3	84	0.35	0.029	23	44	0.8	326	0.052	1	2.49
GEK146083	Soil	533100	7070400	07V	0.6	34.4	9.3	63	0.1	42.6	19.2	707	4.34	5.8	1.8	2.6	3.9	44	0.05	0.5	0.2	69	0.55	0.084	16	44	0.72	391	0.062	0.5	2.49
GEK146084	Soil	533149	7070418	07V	1.3	10.5	18.3	27	0.05	8.3	4.6	125	1.78	4.6	1.1	0.8	16	14	0.05	0.2	0.4	36	0.15	0.034	39	17	0.25	130	0.035	0.5	1.3
GEK146085	Soil	533200	7070423	07V	0.6	22.6	9.1	44	0.05	16.9	9.7	297	2.59	6.2	1.5	1.9	16.2	21	0.05	0.4	0.7	55	0.19	0.021	34	30	0.51	226	0.078	0.5	1.82
GEK146086	Soil	533249	7070435	07V	0.5	7.4	5.7	24	0.05	7.6	7.5	215	1.8	3.2	1.2	1.1	9.7	7	0.05	0.1	0.7	33	0.12	0.067	12	15	0.3	73	0.043	0.5	1.29
GEK146087	Soil	533298	7070448	07V	0.8	10.8	8.4	32	0.05	10.8	6.7	158	2.44	5.1	1.2	1.1	11.2	8	0.05	0.3	0.8	49	0.07	0.038	16	21	0.36	110	0.04	0.5	1.8
GEK146088	Soil	533348	7070456	07V	1.3	18	10.7	46	0.05	17.9	8.4	226	2.84	7.4	2.5	2.4	20	17	0.05	0.5	0.9	56	0.13	0.015	39	31	0.46	187	0.066	0.5	2
GEK146089	Soil	533398	7070449	07V	0.6	5.6	5.9	25	0.05	6.1	3.7	97	1.54	2.7	1.4	3.1	12.6	5	0.05	0.2	0.7	26	0.03	0.016	24	10	0.25	58	0.019	0.5	1.12
GEK146090	Soil	533449	7070443	07V	0.2	5.1	4.5	20	0.05	5.8	3.7	94	1.05	1.4	1.2	0.25	9.8	6	0.05	0.05	0.7	15	0.09	0.037	24	9	0.21	50	0.013	0.5	0.8
GEK146091	Soil	533496	7070424	07V	0.9	20	11.5	48	0.05	18.8	8.5	268	3.22	8.4	1.2	0.8	6.6	11	0.05	0.6	0.5	64	0.09	0.038	22	29	0.45	151	0.044	0.5	2.25
GEK146092	Soil	533540	7070399	07V	0.9	15.4	11	82	0.05	19.6	10.1	361	3.98	6.7	1.3	1.5	10.6	17	0.2	0.5	0.8	63	0.15	0.076	31	27	0.45	223	0.045	0.5	2.55
GEK146093	Soil	533588	7070380	07V	0.3	5.6	5.5	19	0.05	5.1	3.3	138	1.23	1.5	0.9	1.3	7.8	8	0.05	0.1	0.6	24	0.12	0.049	26	11	0.21	62	0.019	0.5	0.88
GEK146094	Soil	533634	7070357	07V	0.3	9.8	6.8	26	0.05	7.3	3.8	96	1.84	3	1	0.25	16.1	5	0.05	0.2	0.8	26	0.05	0.031	30	12	0.23	54	0.007	0.5	1.46
GEK146095	Soil	533684	7070348	07V	0.5	10.3	8.5	35	0.05	7.1	4.4	137	2.36	3.2	1.3	0.25	17.9	7	0.05	0.2	1.1	31	0.09	0.059	41	13	0.3	76	0.011	0.5	1.74
GEK146096	Soil	533728	7070322	07V	0.6	14.2	8.8	34	0.05	14.2	7.7	278	2.4	4.6	1	1.3	8.7	11	0.05	0.3	1.1	43	0.14	0.066	26	23	0.37	121	0.024	0.5	1.79
GEK146097	Soil	533777	7070307	07V	0.8	13	9.2	39	0.05	12.4	6.6	224	2.84	5.5	1.2	0.6	14.8	7	0.05	0.3	1.2	42	0.07	0.036	27	20	0.38	117	0.016	0.5	2.12
GEK146098	Soil	533824	7070287	07V	1	12.2	10.6	55	0.05	14.4	7.6	330	3.75	6.9	1.5	1.6	12.8	11	0.1	0.4	1.4	60	0.1	0.054	23	25	0.41	112	0.018	0.5	2.66
GEK146099	Soil	533873	7070271	07V	0.4	10	8.8	33	0.05	8.8	5.6	148	2.61	4.9	0.9	2.2	15.5	7	0.05	0.2	1.4	41	0.11	0.051	23	17	0.34	99	0.007	0.5	2
GEK146100	Soil	533920	7070252	07V	0.5	10.6	7.2	33	0.05	9.1	5.2	156	2.32	5.2	0.7	0.25	13.8	4	0.05	0.2	1	35	0.06	0.047	19	15	0.31	66	0.006	0.5	1.88
GEK146101	Soil	533968	7070236	07V	0.4	8.3	8.2	32	0.05	7.3	4.4	135	2.69	3.4	1	0.25	14.5	6	0.05	0.2	1.2	28	0.08	0.044	21	12	0.33	75	0.004	0.5	2.02
GEK146102	Soil	534015	7070215	07V	0.4	8.1	8.8	39	0.05	8	4.4	203	1.66	2.9	1	0.25	15.6	9	0.1	0.2	2	25	0.12	0.059	24	12	0.27	86	0.008	0.5	1.66
GEK146103	Soil	534062	7070196	07V	0.5	9.6	9.6	31	0.05	8	4.5	137	2.05	5.3	1.4	0.25	21.4	6	0.05	0.2	1.2	22	0.05	0.028	30	11	0.26	69	0.006	0.5	1.61
GEK146104	Soil	534112	7070184	07V	0.8	12	11.5	42	0.05	12.6	5.6	171	2.31	6.6	1.2	0.25	16.5	7	0.05	0.3	1	40	0.07	0.027	26	19	0.34	99	0.016	0.5	1.93
GEK146105	Soil	534160	7070165	07V	0.6	9.1	11.5	47	0.05	7.8	5	211	1.86	6.3	1.5	0.25	20.9	13	0.05	0.2	1	27	0.22	0.069	40	13	0.28	91	0.013	0.5	1.59
GEK146106	Soil	534207	7070147	07V	0.8	20.6	7.5	58	0.05	22.6	18.1	815	4.18	8	0.5	1.7	2.7	46	0.05	0.4	0.1	88	0.72	0.06	27	55	0.79	292	0.015	0.5	3.13
GEK146107	Soil	534255	7070131	07V	1.1	14.4	7.9	48	0.05	22.5	11.3	308	3.27	8.7	0.4	0.5	3	27	0.05	0.4	0.2	77	0.26	0.02	11	37	0.55	243	0.071	0.5	2.85
GEK146108	Soil	534303	7070113	07V	1	9	7.2	39	0.05	14.2	7.5	212	2.55	6.4	0.4	0.25	1.9	17	0.05	0.3	0.2	66	0.19	0.029	9	26	0.41	144	0.071	0.5	2.2
GEK146109	Soil	534353	7070105	07V	0.7	21.6	6.1	73	0.05	23.8	13.6	556	4.18	5.4	0.7	0.9	2.6	32	0.2	0.2	0.1	79	0.96	0.138	27	63	1.35	197	0.016	0.5	3.25
GEK146110	Soil	534402	7070090	07V	1.3	16.9	7.3	64	0.05	30.2	15.3	538	6.11	12.9	0.3	0.8	1.9	34	0.2	0.3	0.1	110	0.28	0.042	9	60	0.71	257	0.116	0.5	3.76
GEK146111	Soil	534451	7070084	07V	1	11.9	7.3	49	0.05	24.7	12	268	3.99	8.5	0.4	0.8	2.4	16	0.1	0.3	0.2	87	0.17	0.033	9	40	0.62	165	0.151	0.5	3.28
GEK146112	Soil	534501	7070076	07V	0.7	16.1	7.1	55	0.05	22.7	13.2	548	3.41	6.3	0.7	1.4	2.9	51	0.1	0.3	0.1	78	0.63	0.036	16	45	0.8	207	0.098	0.5	2.75
GEK146113	Soil	534501	7070076	07V	0.8	15	6.9	54	0.05	22.4	12.1	475	3.32	6.6	0.7	2.5	2.8	47	0.05	0.3	0.1	73	0.53	0.033	14	42	0.7	201	0.077	0.5	2.53

SampleID	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project	Sampler_s	Sample_Tim
GEK145816	0.039	0.07	0.2	0.05	4.6	0.05	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK145816	GEK	MF	30/12/1899 0:00:00
GEK146082	0.014	0.08	0.1	0.05	12.1	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146082	GEK	KD	30/12/1899 0:00:00
GEK146083	0.031	0.07	0.1	0.03	11	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146083	GEK	KD	30/12/1899 0:00:00
GEK146084	0.009	0.06	0.05	0.02	2.2	0.05	0.025	4	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146084	GEK	KD	30/12/1899 0:00:00
GEK146085	0.012	0.1	0.1	0.02	6	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146085	GEK	KD	30/12/1899 0:00:00
GEK146086	0.006	0.09	0.05	0.005	2.2	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146086	GEK	KD	30/12/1899 0:00:00
GEK146087	0.006	0.07	0.05	0.005	2.7	0.1	0.05	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146087	GEK	KD	30/12/1899 0:00:00
GEK146088	0.012	0.08	0.05	0.03	5.9	0.1	0.025	7	0.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146088	GEK	KD	30/12/1899 0:00:00
GEK146089	0.006	0.06	0.05	0.01	1.6	0.05	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146089	GEK	KD	30/12/1899 0:00:00
GEK146090	0.008	0.05	0.05	0.005	1.2	0.05	0.025	3	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146090	GEK	KD	30/12/1899 0:00:00
GEK146091	0.009	0.06	0.1	0.02	3	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146091	GEK	KD	30/12/1899 0:00:00
GEK146092	0.012	0.11	0.1	0.02	3	0.2	0.025	10	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146092	GEK	KD	30/12/1899 0:00:00
GEK146093	0.006	0.06	0.05	0.005	1.5	0.05	0.025	4	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146093	GEK	KD	30/12/1899 0:00:00
GEK146094	0.004	0.07	0.05	0.005	2.1	0.05	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146094	GEK	KD	30/12/1899 0:00:00
GEK146095	0.003	0.11	0.05	0.005	2.5	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146095	GEK	KD	30/12/1899 0:00:00
GEK146096	0.01	0.07	0.05	0.02	2.7	0.05	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146096	GEK	KD	30/12/1899 0:00:00
GEK146097	0.006	0.07	0.1	0.02	3	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146097	GEK	KD	30/12/1899 0:00:00
GEK146098	0.008	0.09	0.05	0.02	3.4	0.1	0.025	9	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146098	GEK	KD	30/12/1899 0:00:00
GEK146099	0.005	0.06	0.05	0.01	2.7	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146099	GEK	KD	30/12/1899 0:00:00
GEK146100	0.004	0.06	0.05	0.02	2.3	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146100	GEK	KD	30/12/1899 0:00:00
GEK146101	0.004	0.06	0.05	0.005	2.3	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146101	GEK	KD	30/12/1899 0:00:00
GEK146102	0.006	0.07	0.05	0.01	1.5	0.1	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146102	GEK	KD	30/12/1899 0:00:00
GEK146103	0.005	0.08	0.05	0.005	1.7	0.1	0.06	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146103	GEK	KD	30/12/1899 0:00:00
GEK146104	0.007	0.07	0.1	0.02	2.4	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146104	GEK	KD	30/12/1899 0:00:00
GEK146105	0.005	0.12	0.05	0.02	2	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146105	GEK	KD	30/12/1899 0:00:00
GEK146106	0.02	0.06	0.05	0.04	10.1	0.1	0.025	9	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146106	GEK	KD	30/12/1899 0:00:00
GEK146107	0.015	0.03	0.05	0.02	3.6	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146107	GEK	KD	30/12/1899 0:00:00
GEK146108	0.013	0.03	0.1	0.02	3	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146108	GEK	KD	30/12/1899 0:00:00
GEK146109	0.014	0.08	0.05	0.04	9.8	0.1	0.025	9	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146109	GEK	KD	30/12/1899 0:00:00
GEK146110	0.014	0.05	0.05	0.03	7.3	0.1	0.025	11	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146110	GEK	KD	30/12/1899 0:00:00
GEK146111	0.012	0.04	0.05	0.02	4.4	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146111	GEK	KD	30/12/1899 0:00:00
GEK146112	0.026	0.05	0.05	0.02	7.7	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146112	GEK	KD	30/12/1899 0:00:00
GEK146113	0.023	0.05	0.05	0.03	6.7	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146113	GEK	KD	30/12/1899 0:00:00

SampleID	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit	Sample_S_1	Sample_Not	Sample_N_1
GEK145816	07/09/2010 0:00	ICP	Grey	Subtle Slope	70	Good	B	Old Burn	Moss Mat	DUPLICATE	
GEK146082	07/09/2010 0:00	ICP	Light Brown	Flat	60	Good	B	Old Burn	Sphagnum Moss < 30cm	Coarse	Clay
GEK146083	07/09/2010 0:00	ICP	Light Brown	Flat	60	Good	B	Old Burn	Sphagnum Moss < 30cm	Coarse	Clay
GEK146084	07/09/2010 0:00	ICP	Light Brown	Flat	70	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146085	07/09/2010 0:00	ICP	Light Brown	Flat	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146086	07/09/2010 0:00	ICP	Light Brown	Flat	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146087	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Bare Soil	Coarse	
GEK146088	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Bare Soil	Coarse	
GEK146089	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146090	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146091	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146092	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146093	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146094	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Quartz Chips
GEK146095	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146096	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146097	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Quartz Chips
GEK146098	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146099	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Quartz Chips
GEK146100	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146101	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146102	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146103	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Quartz Chips
GEK146104	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146105	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146106	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	B	Old Burn	Sphagnum Moss < 30cm	Coarse	Clay
GEK146107	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	B	Old Burn	Sphagnum Moss < 30cm	Coarse	Clay
GEK146108	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	B	Old Burn	Sphagnum Moss < 30cm	Coarse	Clay
GEK146109	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	B	Old Burn	Sphagnum Moss < 30cm	Clay	
GEK146110	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	B	Old Burn	Sphagnum Moss < 30cm	Clay	
GEK146111	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	B	Old Burn	Sphagnum Moss < 30cm	Clay	Coarse
GEK146112	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	
GEK146113	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Excellent	C	Old Burn	Sphagnum Moss < 30cm	DUPLICATE	Coarse

SampleID	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
GEK145816			Dupe of gek145816			
GEK146082						
GEK146083						
GEK146084						
GEK146085						
GEK146086						
GEK146087						
GEK146088						
GEK146089						
GEK146090						
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GEK146097						
GEK146098						
GEK146099						
GEK146100						
GEK146101						
GEK146102						
GEK146103						
GEK146104						
GEK146105						
GEK146106						
GEK146107						
GEK146108						
GEK146109						
GEK146110						
GEK146111						
GEK146112						
GEK146113			Dupe of gek146112			

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
GEK146114	Soil	534546	7070053	07V	0.7	10.6	5.5	50	0.05	23.1	16.9	617	3.56	5.2	0.4	0.25	1.7	31	0.05	0.2	0.3	71	0.49	0.057	10	44	0.69	235	0.005	0.5	2.85
GEK146115	Soil	534595	7070043	07V	0.6	16	6	47	0.05	21	10.5	360	2.54	5.5	0.6	3.6	2.9	27	0.05	0.3	0.1	53	0.36	0.039	14	30	0.6	178	0.06	1	2.01
GEK146115	REP	534595	7070043	07V	0.6	16.1	6	50	0.05	21.3	11.5	365	2.61	6.2	0.6	1.4	3	27	0.05	0.3	0.1	59	0.37	0.042	13	31	0.6	180	0.061	0.5	2.01
GEK146276	Soil	535323	7071787	07V	0.4	82.4	13.7	73	0.05	32.6	15.8	832	3.96	3.2	1.2	4.3	7	23	0.05	0.3	0.9	77	0.34	0.07	27	43	1.11	362	0.026	0.5	2.42
GEK146277	Soil	535322	7071837	07V	1.1	6.2	10.1	57	0.05	8.7	12	591	3.22	2.7	1	0.25	4.1	42	0.05	0.1	0.1	78	0.25	0.056	19	33	1.27	480	0.044	0.5	2.22
GEK146278	Soil	535324	7071889	07V	9.8	73.9	14.7	120	0.4	259.6	26.5	753	4.64	29.4	1.2	2.4	6.7	21	0.3	0.4	0.2	124	0.33	0.045	30	376	3.25	394	0.039	0.5	3.2
GEK146279	Soil	535328	7071939	07V	2.8	50.1	11.9	107	0.5	44.2	11.1	328	2.73	3.7	1.1	1.5	13.4	36	0.2	0.5	0.2	34	1.65	0.078	42	26	0.57	182	0.005	0.5	1.3
GEK146280	Soil	535331	7071991	07V	1	27.8	10.9	50	0.05	26.9	10.1	197	3.12	7	1	2.2	9.7	17	0.05	0.5	0.1	53	0.13	0.014	27	36	0.54	165	0.05	0.5	2.31
GEK146281	Soil	535330	7072042	07V	0.7	27.1	13.5	69	0.05	30.2	9.6	222	3.35	4.3	0.6	1.7	11.3	11	0.05	0.4	0.1	47	0.07	0.017	33	38	0.66	145	0.02	0.5	2.31
GEK146281	REP	535330	7072042	07V	0.7	27.1	12.9	67	0.05	30.5	9.4	229	3.32	4.1	0.6	1	11.2	11	0.05	0.4	0.1	47	0.07	0.015	32	37	0.64	139	0.02	0.5	2.18
GEK146282	Soil	535335	7072097	07V	1	58.3	11.4	92	0.05	64	21.3	527	5.35	2.3	1.3	1.7	16	11	0.05	0.1	0.05	75	0.17	0.056	24	89	1.93	204	0.184	0.5	3.56
GEK146283	Soil	535334	7072146	07V	0.7	42.9	10.3	74	0.05	38.1	11.3	246	4.07	3.4	1.1	0.25	14.3	7	0.05	0.2	0.05	48	0.07	0.015	14	47	0.9	96	0.072	0.5	2.32
GEK146283	REP	535334	7072146	07V	0.7	40.9	10.3	70	0.05	37.2	11	240	3.88	3.1	1.1	0.25	14.2	7	0.05	0.2	0.05	46	0.07	0.015	15	47	0.89	97	0.07	0.5	2.35
GEK146284	Soil	535336	7072195	07V	1	30.3	11.8	59	0.05	36	12.3	236	3.21	10.3	0.7	3	8.1	18	0.1	0.6	0.2	67	0.15	0.015	13	44	0.65	240	0.068	2	2.45
GEK146285	Soil	535345	7072243	07V	0.9	18.8	13.5	50	0.1	21.5	8.6	218	2.9	5.2	0.5	1.3	5.9	13	0.05	0.4	0.1	57	0.14	0.029	19	32	0.48	145	0.027	0.5	1.82
GEK146286	Soil	535357	7072292	07V	0.7	84	7.8	75	0.05	44.1	23.5	489	4.71	2.3	0.2	0.25	1.9	10	0.05	0.2	0.05	102	0.27	0.019	3	82	1.95	110	0.201	0.5	2.79
GEK146287	Soil	535364	7072342	07V	0.6	25.2	8.4	74	0.05	58.2	17.6	408	4.33	2.6	0.6	0.25	7.1	14	0.05	0.1	0.05	72	0.12	0.017	17	149	2.05	141	0.078	0.5	3.4
GEK146288	Soil	535385	7072389	07V	1.6	37.5	13.7	71	0.1	37.1	13.3	293	3.64	16	1	3.1	9.8	16	0.05	0.7	0.2	62	0.15	0.017	26	52	0.81	197	0.032	1	2.11
GEK146289	Soil	535415	7072431	07V	1.9	60.2	12.3	81	0.2	46.4	14.2	453	3.74	13.6	1.4	2	7	27	0.1	0.7	0.2	72	0.18	0.038	34	51	0.81	205	0.041	0.5	2.38
GEK146290	Soil	535402	7072480	07V	1.2	36.3	14.1	67	0.1	37.8	15.5	325	3.51	9.5	1.6	3.2	9.4	19	0.05	0.4	0.2	65	0.15	0.022	28	43	0.64	208	0.057	1	2.42
GEK146291	Soil	535406	7072530	07V	1.1	37	13.4	65	0.05	41.7	16.8	357	3.92	8.8	0.8	0.25	7	19	0.05	0.4	0.2	79	0.24	0.022	17	77	1.04	226	0.07	1	2.48
GEK146292	Soil	535420	7072581	07V	1.1	21.4	10.4	48	0.1	21.8	10.7	270	3.19	6.2	0.5	0.25	4.1	11	0.05	0.3	0.1	71	0.13	0.019	11	43	0.67	142	0.056	0.5	2.12
GEK146293	Soil	535431	7072629	07V	0.9	28.3	11.4	55	0.2	29.6	9.8	836	3.1	7.1	1.4	3.2	10.8	18	0.2	0.4	0.3	41	0.42	0.033	35	32	0.73	157	0.017	0.5	2.07
GEK146294	Soil	535441	7072680	07V	1.2	37.5	14.7	76	0.1	49.4	14.1	257	3.54	7.3	1.2	3.6	9.7	29	0.1	0.5	0.3	70	0.29	0.023	26	99	0.77	237	0.065	1	2.41
GEK146295	Soil	535452	7072727	07V	1.5	30.9	14.6	61	0.1	25.8	11.4	308	3.43	9.7	1.2	3.1	7.9	23	0.05	0.6	0.2	76	0.22	0.02	22	49	0.58	247	0.086	1	2.36
GEK146296	Soil	535456	7072778	07V	1.2	32.8	14.7	67	0.05	37	14.8	331	3.66	8.5	1	2.8	8.1	18	0.1	0.5	0.2	75	0.2	0.027	13	48	0.71	280	0.096	1	3.14
GEK146297	Soil	535467	7072826	07V	0.8	44.5	18.4	73	0.05	31.8	12	441	3.39	8.6	1.1	0.9	8.1	25	0.05	0.5	0.2	61	0.43	0.025	25	42	0.61	259	0.095	0.5	1.93
GEK146297	REP	535467	7072826	07V	0.9	42	17.4	70	0.05	31.7	11.2	420	3.08	8.7	1.1	2.4	8.4	27	0.05	0.6	0.2	54	0.4	0.026	26	39	0.65	266	0.09	0.5	2.06
GEK146298	Soil	535479	7072876	07V	1	74	26.2	95	0.05	24.4	17	372	5.98	5.3	1.3	0.9	11.2	15	0.05	0.2	0.2	92	0.18	0.021	22	30	1.05	158	0.274	0.5	3.25
GEK146299	Soil	535479	7072876	07V	0.9	76.5	26.5	99	0.05	23.9	17.1	377	6.27	5.8	1.3	0.8	10	15	0.05	0.3	0.2	99	0.17	0.022	21	30	1.09	161	0.282	0.5	3.38
GEK146306	Soil	534675	7070067	07V	0.5	28.5	7.4	62	0.1	31.8	20.9	480	4.33	6.4	1	17.4	2.2	60	0.2	0.4	0.1	90	1.15	0.131	28	67	1.1	241	0.097	1	2.84
GEK146307	Soil	534722	7070082	07V	0.9	14.2	7.4	57	0.1	23.4	15	333	3.31	7.6	0.6	2	2.6	66	0.2	0.3	0.1	72	0.58	0.053	12	38	0.93	139	0.085	2	2.57
GEK146308	Soil	534766	7070093	07V	0.9	13.8	9	52	0.05	20.1	12.2	362	3.31	7.4	0.9	0.6	3.6	39	0.05	0.3	0.2	76	0.56	0.03	14	42	0.81	223	0.092	0.5	2.75

SampleID	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project	Sampler_s	Sample_Tim
GEK146114	0.014	0.04	0.05	0.02	5.2	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146114	GEK	KD	30/12/1899 0:00:00
GEK146115	0.019	0.04	0.1	0.02	4.2	0.05	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146115	GEK	KD	30/12/1899 0:00:00
GEK146115	0.018	0.04	0.1	0.02	4.5	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146115	GEK	KD	30/12/1899 0:00:00
GEK146276	0.004	0.09	0.05	0.02	6.6	0.05	0.025	10	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146276	GEK	IB	30/12/1899 0:00:00
GEK146277	0.014	0.04	0.05	0.01	4.8	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146277	GEK	IB	30/12/1899 0:00:00
GEK146278	0.008	0.05	0.05	0.09	12.9	0.1	0.025	10	1.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146278	GEK	IB	30/12/1899 0:00:00
GEK146279	0.007	0.12	0.05	0.005	4.2	0.1	0.025	3	1	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146279	GEK	IB	30/12/1899 0:00:00
GEK146280	0.011	0.06	0.05	0.02	4	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146280	GEK	IB	30/12/1899 0:00:00
GEK146281	0.009	0.07	0.05	0.01	2.5	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146281	GEK	IB	30/12/1899 0:00:00
GEK146281	0.009	0.07	0.05	0.01	2.4	0.05	0.025	7	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146281	GEK	IB	30/12/1899 0:00:00
GEK146282	0.011	0.71	0.05	0.005	4.4	0.5	0.025	12	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146282	GEK	IB	30/12/1899 0:00:00
GEK146283	0.007	0.12	0.05	0.005	2.7	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146283	GEK	IB	30/12/1899 0:00:00
GEK146283	0.006	0.1	0.05	0.005	2.5	0.1	0.025	7	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146283	GEK	IB	30/12/1899 0:00:00
GEK146284	0.013	0.06	0.05	0.02	3.5	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146284	GEK	IB	30/12/1899 0:00:00
GEK146285	0.008	0.06	0.1	0.01	2.3	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146285	GEK	IB	30/12/1899 0:00:00
GEK146286	0.009	0.05	0.05	0.005	4.2	0.05	0.025	7	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146286	GEK	IB	30/12/1899 0:00:00
GEK146287	0.003	0.12	0.05	0.005	4.4	0.2	0.025	10	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146287	GEK	IB	30/12/1899 0:00:00
GEK146288	0.006	0.06	0.05	0.02	4.1	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146288	GEK	IB	30/12/1899 0:00:00
GEK146289	0.01	0.07	0.1	0.02	4.4	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146289	GEK	IB	30/12/1899 0:00:00
GEK146290	0.011	0.06	0.1	0.03	4.4	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146290	GEK	IB	30/12/1899 0:00:00
GEK146291	0.011	0.07	0.05	0.02	4.6	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146291	GEK	IB	30/12/1899 0:00:00
GEK146292	0.007	0.07	0.1	0.02	3.1	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146292	GEK	IB	30/12/1899 0:00:00
GEK146293	0.007	0.06	0.2	0.03	5.7	0.1	0.06	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146293	GEK	IB	30/12/1899 0:00:00
GEK146294	0.014	0.08	0.1	0.02	6	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146294	GEK	IB	30/12/1899 0:00:00
GEK146295	0.014	0.06	0.1	0.02	5.3	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146295	GEK	IB	30/12/1899 0:00:00
GEK146296	0.013	0.09	0.1	0.01	3.4	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146296	GEK	IB	30/12/1899 0:00:00
GEK146297	0.012	0.11	0.1	0.03	5.9	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146297	GEK	IB	30/12/1899 0:00:00
GEK146297	0.013	0.11	0.1	0.03	5.4	0.1	0.025	6	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146297	GEK	IB	30/12/1899 0:00:00
GEK146298	0.007	0.43	0.05	0.005	3.2	0.4	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146298	GEK	IB	30/12/1899 0:00:00
GEK146299	0.007	0.46	0.05	0.005	3.5	0.5	0.025	9	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146299	GEK	IB	30/12/1899 0:00:00
GEK146306	0.03	0.04	0.1	0.05	10.1	0.05	0.025	9	1.1	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146306	GEK	AC	30/12/1899 0:00:00
GEK146307	0.034	0.05	0.05	0.02	4.8	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146307	GEK	AC	30/12/1899 0:00:00
GEK146308	0.023	0.04	0.05	0.02	5.1	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146308	GEK	AC	30/12/1899 0:00:00

SampleID	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit	Sample_S_1	Sample_Not	Sample_N_1
GEK146114	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Old Burn	Sphagnum Moss < 30cm	Coarse	Rocky
GEK146115	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	B	Old Burn	Leaf Cover	Coarse	Clay
GEK146115	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	B	Old Burn	Leaf Cover	Coarse	Clay
GEK146276	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	70	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146277	07/09/2010 0:00	ICP	Dark Blue Black	Subtle Slope	80	Excellent	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Sand
GEK146278	07/09/2010 0:00	ICP	Grey	Subtle Slope	80	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146279	07/09/2010 0:00	ICP	Grey	Subtle Slope	90	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146280	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	80	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146281	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146281	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146282	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	70	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Sand
GEK146283	07/09/2010 0:00	ICP	Yellow	Subtle Slope	80	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Sand
GEK146283	07/09/2010 0:00	ICP	Yellow	Subtle Slope	80	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Sand
GEK146284	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146285	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Rocky
GEK146286	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Rocky
GEK146287	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146288	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK146289	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Rocky
GEK146290	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Rocky
GEK146291	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146292	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn	Grass Cover	Coarse	
GEK146293	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	80	Good	C	Old Burn	Grass Cover	Coarse	
GEK146294	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146295	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Poor	C	Old Burn	Grass Cover	Coarse	
GEK146296	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146297	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146297	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146298	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	80	Good	C	Old Burn	Grass Cover	Coarse	Sand
GEK146299	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	80	Good	C	Old Burn	Grass Cover	Coarse	Sand
GEK146306	07/09/2010 0:00	ICP	Grey	Subtle Slope	70	Poor	B	Black Spruce	Moss Mat	Clay	
GEK146307	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Poor	C	Black Spruce	Moss Mat	Rocky	
GEK146308	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Poor	B	Black Spruce	Moss Mat	Clay	

SampleID	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
GEK146114						
GEK146115						
GEK146115						
GEK146276						
GEK146277						
GEK146278						
GEK146279						
GEK146280						
GEK146281						
GEK146281						
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GEK146291						
GEK146292						
GEK146293						
GEK146294						
GEK146295						
GEK146296						
GEK146297						
GEK146297						
GEK146298						
GEK146299	DUPLICATE		Dupe of gek146298			
GEK146306						
GEK146307						
GEK146308						

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
GEK146309	Soil	534808	7070119	07V	0.9	13	6.8	46	0.05	15.9	9.8	279	3	6.7	0.5	0.25	1.9	31	0.05	0.2	0.2	68	0.34	0.049	10	37	0.64	197	0.107	0.5	2.61
GEK146310	Soil	534853	7070141	07V	0.6	18	9	68	0.1	27.4	15.2	627	4.11	7.9	0.5	2.5	2.7	47	0.1	0.2	0.1	83	0.72	0.063	21	54	1.14	107	0.182	1	3.19
GEK146311	Soil	534945	7070181	07V	0.8	20.3	8.8	67	0.1	33.6	16.9	729	4.24	7.1	0.8	1.6	2.5	64	0.1	0.2	0.05	80	1	0.085	21	56	1.49	99	0.216	1	3.14
GEK146313	Soil	535039	7070220	07V	0.5	22.6	6.7	54	0.1	29.1	13.8	382	2.74	3.6	1	2.3	2	61	0.2	0.3	0.1	56	1.08	0.077	19	49	1.01	196	0.145	1	2.35
GEK146314	Soil	535082	7070242	07V	0.6	23.5	9.3	56	0.1	24.3	12.4	440	2.64	4.1	1.6	1.7	3.8	56	0.1	0.4	0.3	54	0.93	0.081	25	42	0.85	224	0.097	0.5	2.05
GEK146315	Soil	535116	7070275	07V	0.5	14.8	5.8	49	0.05	36.2	19.1	519	3.93	4.9	0.3	0.25	1.9	61	0.05	0.1	0.1	56	0.98	0.129	16	41	1.54	205	0.058	0.5	3.01
GEK146316	Soil	535189	7070344	07V	2.3	61.5	66.7	430	0.5	66.6	14.5	289	3.74	9.5	8.7	1.2	7.9	44	2	0.3	0.5	101	0.32	0.177	36	48	0.98	2992	0.044	1	2.17
GEK146317	Soil	535233	7070375	07V	5.8	48.7	65.5	376	0.4	53.4	11.1	279	3.87	20	10	0.6	5.2	46	2.9	0.2	0.3	154	0.64	0.363	30	47	0.47	3462	0.012	0.5	1.56
GEK146318	Soil	535260	7070414	07V	0.5	8.3	12	61	0.05	8.5	4.5	110	2.37	2.4	2	0.25	14.8	10	0.3	0.1	0.4	25	0.22	0.119	43	11	0.48	397	0.016	0.5	1.57
GEK146319	Soil	535304	7070455	07V	0.5	10.3	12.1	47	0.1	9	4.3	117	1.99	2.6	3	1.2	4.6	19	0.05	0.2	0.3	39	0.18	0.035	25	20	0.37	137	0.04	0.5	1.36
GEK146320	Soil	535339	7070510	07V	1.5	28.5	18.2	91	0.4	18.4	10	427	3.72	6	10.5	2.5	21.7	25	0.2	0.3	0.8	44	0.31	0.078	57	30	0.73	211	0.019	1	2.42
GEK146321	Soil	535364	7070552	07V	0.7	31.7	10.5	59	0.05	42	12.7	244	3.15	3.5	0.9	0.25	10.7	18	0.05	0.2	0.2	50	0.2	0.02	28	67	0.94	148	0.061	0.5	2.29
GEK146322	Soil	535398	7070590	07V	1.5	19.9	14	53	0.05	21.9	10.2	392	2.84	5.2	1.4	1.2	8	22	0.05	0.3	0.3	61	0.34	0.034	24	41	0.7	201	0.048	0.5	1.96
GEK146323	Soil	535425	7070631	07V	0.8	11.5	10.9	45	0.05	11.7	7.7	288	2.77	3.8	3.6	2.5	26.7	17	0.05	0.4	0.7	51	0.15	0.019	46	22	0.39	136	0.058	0.5	1.38
GEK146324	Soil	535454	7070673	07V	0.9	10.7	8.7	46	0.05	7.3	9.7	855	2.21	2.4	1.9	0.25	5.3	21	0.1	0.2	0.6	35	0.2	0.045	33	15	0.27	125	0.022	0.5	1.35
GEK146325	Soil	535475	7070718	07V	0.7	10.1	10.3	61	0.05	10.5	6.8	261	2.82	2.7	2.8	0.6	12.5	14	0.2	0.3	0.3	47	0.17	0.043	24	16	0.32	132	0.028	0.5	1.46
GEK146326	Soil	535513	7070754	07V	0.4	8.3	8	46	0.05	6.9	6	450	2.41	2.3	1.2	0.25	28.6	7	0.05	0.1	0.5	28	0.07	0.039	35	10	0.29	115	0.021	0.5	1.57
GEK146327	Soil	535543	7070796	07V	1	8.9	8.3	43	0.05	9.3	7.9	694	2.92	4.9	1.5	0.25	14.7	8	0.05	0.3	0.5	50	0.08	0.051	17	17	0.28	86	0.045	0.5	1.18
GEK146328	Soil	535570	7070839	07V	1.2	15.6	17.1	50	0.1	11.3	12.8	807	3.52	6.3	2.1	0.6	17.6	15	0.1	0.3	1	57	0.15	0.079	33	27	0.35	159	0.043	1	1.96
GEK146329	Soil	535190	7070343	07V	1.3	51.1	50.9	598	0.3	85.7	16	220	3.84	6.6	13.2	1	12.2	67	2.6	0.3	0.4	99	0.45	0.168	36	65	1.76	5774	0.08	0.5	3.02
GEK146330	Soil	535561	7070878	07V	0.5	6.9	7.9	51	0.05	6.6	5.2	252	2.93	2.2	2	0.25	23.4	9	0.05	0.2	0.4	36	0.08	0.025	25	11	0.36	92	0.07	0.5	1.55
GEK146330	REP	535561	7070878	07V	0.5	7.3	7.5	51	0.05	6.6	5.3	249	2.9	2.2	1.9	1.3	23.5	9	0.05	0.1	0.3	35	0.08	0.026	25	12	0.36	92	0.068	0.5	1.55
GEK146331	Soil	535542	7070925	07V	0.9	12	10.9	47	0.05	7.1	10.2	711	3.26	4.5	1.4	11	9.6	14	0.05	0.3	2.7	73	0.16	0.113	16	15	0.48	125	0.123	1	1.51
GEK146332	Soil	535527	7070972	07V	0.8	10.7	9.3	57	0.05	13.9	8.4	302	3.16	4.6	0.9	1.2	12.4	13	0.1	0.4	0.5	51	0.13	0.025	20	22	0.46	167	0.037	0.5	1.94
GEK146333	Soil	535512	7071018	07V	0.8	13.7	9.3	69	0.05	8.3	7.3	354	3.61	3	1.1	0.25	11.6	23	0.2	0.4	0.5	52	0.23	0.045	40	13	0.39	281	0.017	0.5	1.87
GEK146334	Soil	535493	7071067	07V	1.2	10.8	8.4	60	0.05	10.1	8.2	418	3.67	4.4	0.8	0.25	5.8	10	0.2	0.3	0.4	54	0.12	0.063	12	18	0.32	136	0.034	0.5	1.67
GEK146335	Soil	535475	7071113	07V	0.7	13	9.8	67	0.1	10	7.6	506	3.35	2.9	1.8	0.25	12.5	41	0.2	0.3	0.4	48	0.59	0.08	33	15	0.41	248	0.016	0.5	1.82
GEK146336	Soil	535457	7071162	07V	0.8	9.5	12.8	70	0.05	9.5	7.3	299	3.81	2.5	1.2	0.25	11.9	15	0.1	0.3	0.4	61	0.19	0.046	20	17	0.38	163	0.033	0.5	1.91
GEK146337	Soil	535444	7071212	07V	0.6	8.6	12.9	41	0.05	8.2	4.8	132	2.52	2.1	0.7	5.3	8.9	12	0.05	0.2	1.4	32	0.15	0.033	12	12	0.3	105	0.008	0.5	1.84
GEK146341	Soil	535446	7071208	07V	0.3	8.1	15.5	42	0.05	6.8	5.1	186	1.97	1	1.2	6.1	19.7	16	0.05	0.05	1.9	20	0.23	0.047	27	10	0.26	83	0.007	0.5	1.28
GEK146341	REP	535446	7071208	07V	0.2	8.2	16	42	0.05	7	5.3	184	1.92	1	1.2	3.8	19.6	16	0.05	0.05	1.9	21	0.24	0.048	28	10	0.27	89	0.007	0.5	1.26
GEK146342	Soil	533531	7070577	07V	0.6	9.4	8.6	38	0.05	8.8	6.4	261	2.48	6.3	1.3	0.25	9	9	0.1	0.3	1.1	40	0.11	0.068	28	16	0.33	70	0.033	0.5	1.74
GEK146343	Soil	533547	7070674	07V	1.1	20.7	11.2	65	0.05	24.2	10.6	304	3.29	9.5	1.7	2	8.8	18	0.1	0.5	0.6	67	0.21	0.042	22	37	0.63	154	0.067	2	2.24

SampleID	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project	Sampler_s	Sample_Tim
GEK146309	0.014	0.05	0.05	0.03	4.2	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146309	GEK	AC	30/12/1899 0:00:00
GEK146310	0.024	0.04	0.05	0.05	10.8	0.05	0.025	9	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146310	GEK	AC	30/12/1899 0:00:00
GEK146311	0.035	0.04	0.05	0.04	10.2	0.05	0.025	9	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146311	GEK	AC	30/12/1899 0:00:00
GEK146313	0.034	0.03	0.1	0.05	6.2	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146313	GEK	AC	30/12/1899 0:00:00
GEK146314	0.022	0.04	0.05	0.06	5.6	0.1	0.05	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146314	GEK	AC	30/12/1899 0:00:00
GEK146315	0.076	0.04	0.05	0.005	4.3	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146315	GEK	AC	30/12/1899 0:00:00
GEK146316	0.009	0.18	0.05	0.005	3.5	0.2	0.025	8	1.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146316	GEK	AC	30/12/1899 0:00:00
GEK146317	0.006	0.09	0.05	0.01	3.1	0.2	0.025	6	1.1	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146317	GEK	AC	30/12/1899 0:00:00
GEK146318	0.008	0.15	0.05	0.005	1.4	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146318	GEK	AC	30/12/1899 0:00:00
GEK146319	0.007	0.09	0.05	0.02	2.4	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146319	GEK	AC	30/12/1899 0:00:00
GEK146320	0.009	0.18	0.1	0.04	5.3	0.2	0.025	9	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146320	GEK	AC	30/12/1899 0:00:00
GEK146321	0.01	0.06	0.05	0.01	3.4	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146321	GEK	AC	30/12/1899 0:00:00
GEK146322	0.013	0.09	0.1	0.02	4.5	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146322	GEK	AC	30/12/1899 0:00:00
GEK146323	0.008	0.17	0.2	0.01	4.3	0.3	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146323	GEK	AC	30/12/1899 0:00:00
GEK146324	0.009	0.19	0.05	0.02	2.4	0.2	0.025	8	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146324	GEK	AC	30/12/1899 0:00:00
GEK146325	0.007	0.19	0.05	0.005	3.2	0.3	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146325	GEK	AC	30/12/1899 0:00:00
GEK146326	0.005	0.16	0.05	0.005	3	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146326	GEK	AC	30/12/1899 0:00:00
GEK146327	0.006	0.12	0.1	0.005	2.4	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146327	GEK	AC	30/12/1899 0:00:00
GEK146328	0.009	0.17	0.3	0.02	3.3	0.2	0.025	9	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146328	GEK	AC	30/12/1899 0:00:00
GEK146329	0.011	0.35	0.3	0.005	5.5	0.4	0.025	12	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146329	GEK	AC	30/12/1899 0:00:00
GEK146330	0.008	0.3	0.2	0.005	3.6	0.4	0.025	12	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146330	GEK	AC	30/12/1899 0:00:00
GEK146330	0.006	0.29	0.1	0.005	3.5	0.3	0.025	11	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146330	GEK	AC	30/12/1899 0:00:00
GEK146331	0.009	0.36	0.2	0.02	4.3	0.4	0.025	11	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146331	GEK	AC	30/12/1899 0:00:00
GEK146332	0.009	0.15	0.2	0.02	3.3	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146332	GEK	AC	30/12/1899 0:00:00
GEK146333	0.007	0.15	0.2	0.005	4.7	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146333	GEK	AC	30/12/1899 0:00:00
GEK146334	0.005	0.24	0.2	0.01	3	0.3	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146334	GEK	AC	30/12/1899 0:00:00
GEK146335	0.009	0.19	0.05	0.03	4.6	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146335	GEK	AC	30/12/1899 0:00:00
GEK146336	0.009	0.24	0.2	0.005	3.4	0.3	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146336	GEK	AC	30/12/1899 0:00:00
GEK146337	0.004	0.08	0.05	0.005	2.2	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146337	GEK	AC	30/12/1899 0:00:00
GEK146341	0.004	0.11	0.05	0.01	2.7	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146341	GEK	AC	30/12/1899 0:00:00
GEK146341	0.006	0.11	0.05	0.005	2.5	0.1	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146341	GEK	AC	30/12/1899 0:00:00
GEK146342	0.006	0.12	0.05	0.02	2.4	0.1	0.025	7	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146342	GEK	DB	30/12/1899 0:00:00
GEK146343	0.013	0.07	0.2	0.02	3.8	0.1	0.025	7	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146343	GEK	DB	30/12/1899 0:00:00

SampleID	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit	Sample_S_1	Sample_Not	Sample_N_1
GEK146309	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Poor	B	Black Spruce	Moss Mat	Clay	Rocky
GEK146310	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Poor	B	Black Spruce	Moss Mat	Clay	Rocky
GEK146311	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Poor	B	Black Spruce	Moss Mat	Clay	Rocky
GEK146313	07/09/2010 0:00	ICP	Grey	Subtle Slope	60	Poor	B	Black Spruce	Moss Mat	Clay	Rocky
GEK146314	07/09/2010 0:00	ICP	Grey	Subtle Slope	60	Good	B	Black Spruce	Moss Mat	Clay	Rocky
GEK146315	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Dwarf Birch	Leaf Cover	Coarse	
GEK146316	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Good	C	Old Burn	Moss Mat	Coarse	
GEK146317	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Moss Mat	Coarse	
GEK146318	07/09/2010 0:00	ICP	Reddish Yellow	Subtle Slope	60	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK146319	07/09/2010 0:00	ICP	Grey	Subtle Slope	50	Excellent	C	Old Burn	Moss Mat	Coarse	
GEK146320	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	70	Poor	C	Old Burn	Moss Mat	Coarse	Mud
GEK146321	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Moss Mat	Coarse	
GEK146322	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Poor	C	Old Burn	Moss Mat	Coarse	Clay
GEK146323	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn	Moss Mat	Coarse	
GEK146324	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Black Spruce	Moss Mat	Coarse	
GEK146325	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Black Spruce	Moss Mat	Coarse	
GEK146326	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Dwarf Birch	Grass Cover	Coarse	
GEK146327	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Good	C	Dwarf Birch	Grass Cover	Coarse	
GEK146328	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Dwarf Birch	Grass Cover	Coarse	Rocky
GEK146329	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Moss Mat	Coarse	DUPLICATE
GEK146330	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Dwarf Birch	Thin Moss Cover	Coarse	
GEK146330	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Dwarf Birch	Thin Moss Cover	Coarse	
GEK146331	07/09/2010 0:00	ICP	Grey	Subtle Slope	40	Good	C	Dwarf Birch	Thin Moss Cover	Coarse	
GEK146332	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Black Spruce	Thin Moss Cover	Coarse	Rocky
GEK146333	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Black Spruce	Thin Moss Cover	Coarse	
GEK146334	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Black Spruce	Thin Moss Cover	Coarse	
GEK146335	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	70	Good	C	Black Spruce	Thin Moss Cover	Coarse	
GEK146336	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Black Spruce	Thin Moss Cover	Coarse	
GEK146337	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Black Spruce	Thin Moss Cover	Coarse	
GEK146341	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	80	Good	C	Black Spruce	Thin Moss Cover	Coarse	DUPLICATE
GEK146341	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	80	Good	C	Black Spruce	Thin Moss Cover	Coarse	DUPLICATE
GEK146342	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn	Thin Moss Cover	Coarse	Rocky
GEK146343	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Old Burn	Thin Moss Cover	Coarse	Rocky

SampleID	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
GEK146309						
GEK146310						
GEK146311						
GEK146313						
GEK146314						
GEK146315						
GEK146316						
GEK146317						
GEK146318						
GEK146319						
GEK146320						
GEK146321						
GEK146322						
GEK146323						
GEK146324						
GEK146325						
GEK146326						
GEK146327						
GEK146328						
GEK146329			Dup of gek146316			
GEK146330						
GEK146330						
GEK146331						
GEK146332						
GEK146333						
GEK146334						
GEK146335						
GEK146336						
GEK146337						
GEK146341			Dup of gek146337			
GEK146341			Dup of gek146337			
GEK146342						
GEK146343						

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
GEK146344	Soil	533564	7070773	07V	0.7	15.2	10.1	51	0.05	14.4	8	255	2.91	5.1	2.3	1.3	17.6	18	0.05	0.3	1.1	49	0.23	0.064	34	26	0.48	137	0.065	1	1.95
GEK146345	Soil	533582	7070873	07V	0.8	12.3	11.3	42	0.05	9.3	6.8	244	2.37	4	1.2	0.9	7.7	14	0.1	0.2	1.2	41	0.16	0.065	30	19	0.32	116	0.027	1	1.58
GEK146346	Soil	533598	7070972	07V	0.6	9.4	11	38	0.05	10.1	5.7	201	2.29	3.7	1.9	3.2	17.4	17	0.1	0.3	1.1	28	0.25	0.061	37	16	0.33	96	0.012	0.5	1.45
GEK146347	Soil	533617	7071085	07V	0.3	21.4	5	30	0.2	15.9	7.1	329	1.44	2.8	4.9	1.9	2	67	0.3	0.3	0.2	32	1.03	0.13	53	26	0.29	110	0.02	2	1.55
GEK146348	Soil	533633	7071185	07V	0.7	21.2	6.7	52	0.2	21	12	591	2.25	4	3.5	1.9	3	55	0.2	0.3	0.3	53	0.82	0.134	38	49	0.54	184	0.037	1	2.53
GEK146349	Soil	533653	7071280	07V	0.7	21.9	8.5	56	0.05	19.5	11	336	2.86	5.7	1.9	1.7	6	44	0.05	0.3	0.3	64	0.58	0.044	24	44	0.64	236	0.048	1	2.14
GEK146350	Soil	533670	7071380	07V	0.9	16.9	9.5	54	0.05	19.5	13	397	3.31	9.1	1.2	2.1	4.4	46	0.1	0.3	0.2	81	0.55	0.025	18	44	0.63	227	0.093	2	3.06
GEK146351	Soil	533686	7071477	07V	2.1	26.8	10.3	65	0.1	21	10.7	315	3.23	8.7	3.5	4.7	15.3	41	0.05	0.5	0.3	60	0.62	0.071	38	41	0.68	225	0.067	1	2.3
GEK146352	Soil	533713	7071561	07V	1.2	15	10.7	58	0.05	18.9	9.1	231	2.9	10.4	0.9	2.1	6.7	24	0.1	0.5	0.3	64	0.27	0.039	18	32	0.5	176	0.057	1	2.09
GEK146353	Soil	533760	7071650	07V	1.3	11.9	12.9	45	0.05	8.4	5	152	1.97	5.9	3.9	3.2	21.6	20	0.05	0.3	1.3	24	0.33	0.082	56	13	0.33	83	0.023	0.5	1.14
GEK146354	Soil	533804	7071740	07V	0.7	20.9	15.4	44	0.3	10.9	5.2	159	2.36	8.4	10.1	6.5	36.7	28	0.3	0.7	1.3	27	0.37	0.074	96	15	0.23	195	0.006	0.5	1.74
GEK146355	Soil	533847	7071829	07V	1.2	35.8	24.5	85	0.05	34.3	11.3	466	3.61	3.5	1.4	0.25	26.8	20	0.05	0.2	0.3	32	0.33	0.041	46	41	0.76	231	0.004	0.5	2.05
GEK146356	Soil	533846	7071829	07V	1	36.3	23.7	89	0.05	34.1	12	502	3.44	3.6	1.4	1.4	27.8	18	0.05	0.2	0.3	35	0.31	0.056	51	38	0.78	207	0.008	0.5	2.18
GEK146357	Soil	533889	7071920	07V	2.9	25	20.7	298	0.05	41	8.9	201	3.03	12	3.8	1	14.9	54	0.7	0.3	0.4	62	0.28	0.167	31	40	0.41	1068	0.004	0.5	1.59
GEK146358	Soil	533938	7071996	07V	0.5	15.6	12.2	74	0.05	15	10.7	181	3.91	1.8	1.6	0.25	20.8	13	0.05	0.2	0.3	37	0.23	0.084	68	18	0.67	236	0.019	0.5	1.98
GEK146359	Soil	534011	7072068	07V	0.5	24.5	8.9	76	0.1	32	12.2	249	3.62	2.2	1.1	1.2	15.4	13	0.05	0.2	0.2	34	0.11	0.025	55	31	1.05	134	0.007	0.5	2.33
GEK146359	REP	534011	7072068	07V	0.4	24.7	8.9	76	0.05	33.1	12.2	249	3.65	2.3	1.1	1	15.2	13	0.05	0.2	0.2	34	0.12	0.025	55	32	1.02	136	0.006	0.5	2.25
GEK146360	Soil	534079	7072142	07V	0.8	9.2	20.1	63	0.2	10.8	5.6	208	2.27	4.7	0.6	0.25	13.1	11	0.1	0.4	0.3	46	0.1	0.022	35	20	0.58	122	0.028	0.5	1.82
GEK146361	Soil	534150	7072213	07V	0.3	15.2	6.8	75	0.05	11.6	17.6	621	5.29	1.1	1.4	0.5	11.1	27	0.05	0.1	0.3	67	0.43	0.11	27	13	1.79	163	0.009	0.5	2.82
GEK146362	Soil	534221	7072283	07V	2.6	66.5	28	151	0.3	51.4	10.8	397	3.76	3.5	1.1	4.3	10.5	13	0.7	0.2	0.6	97	0.13	0.063	23	67	1.26	299	0.015	0.5	2.5
GEK146363	Soil	534284	7072348	07V	0.3	38.5	18.5	74	0.05	27.4	9.9	222	3.47	1.5	1.2	0.25	12.8	7	0.05	0.1	0.3	37	0.07	0.023	48	31	0.73	118	0.014	0.5	2.06
GEK146364	Soil	534353	7072418	07V	1.4	54.8	12.4	113	0.2	46.3	11.6	149	3.87	6.1	1.8	1.2	9.4	9	0.3	0.5	0.2	71	0.06	0.047	28	43	0.63	180	0.029	0.5	2.2
GEK146365	Soil	534425	7072489	07V	1.8	69.7	8.9	95	0.2	51.8	11.2	138	4.09	15.7	1.5	2	7.9	12	0.6	1.2	0.2	64	0.08	0.043	17	39	0.69	259	0.023	0.5	2.51
GEK146366	Soil	534496	7072558	07V	1.9	39.8	16.6	130	0.2	40	9.5	267	3.49	16.7	1.5	2.4	10.5	19	0.4	0.8	0.2	69	0.16	0.039	34	40	0.53	535	0.023	0.5	2.04
GEK146366	REP	534496	7072558	07V	1.9	40.2	17.3	132	0.2	39.5	9.8	274	3.63	16.8	1.5	1.4	10.9	19	0.4	0.8	0.2	72	0.17	0.041	36	41	0.55	553	0.023	0.5	2.07
GEK146367	Soil	534568	7072630	07V	1.4	54.1	12.3	82	0.2	70.6	20.3	348	4.85	13.7	1.3	1.7	10.5	59	0.1	0.2	0.2	70	0.71	0.082	57	85	1.36	125	0.105	1	2.7
GEK146368	Soil	534622	7072711	07V	1.2	44.1	11	64	0.05	70.4	23.4	386	5.33	5.1	1.3	0.7	9.4	49	0.05	0.3	0.2	65	0.61	0.027	24	68	1.89	171	0.142	1	3.57
GEK146369	Soil	534685	7072790	07V	0.5	29.9	7.5	110	0.05	60.1	22.5	530	4.72	1.9	0.8	0.7	14.8	14	0.05	0.2	0.05	59	0.1	0.013	30	77	1.35	104	0.113	0.5	2.85
GEK146370	Soil	534743	7072871	07V	1	32.7	10.5	61	0.05	31.8	14.3	307	3.5	9.4	2.4	6	8	24	0.05	0.4	0.3	63	0.26	0.025	25	47	0.72	292	0.065	1	2.47
GEK146370	REP	534743	7072871	07V	1	33.5	10.5	61	0.05	31.9	14.1	302	3.49	9.3	2.4	5.6	7.9	24	0.05	0.5	0.3	63	0.26	0.025	25	48	0.71	294	0.066	1	2.5
GEK146371	Soil	534801	7072952	07V	2.1	22.8	20.1	121	0.05	36.1	9.7	166	3.68	4.9	1.3	1.2	11.9	16	0.05	0.2	0.2	46	0.17	0.049	27	44	0.61	201	0.014	0.5	1.91
GEK146372	Soil	534862	7073031	07V	0.9	46.7	30	94	0.1	40.2	14.9	457	3.72	7.7	2.2	9.6	9.5	29	0.05	0.6	0.3	66	0.47	0.049	31	56	0.78	246	0.116	1	2.51
GEK146373	Soil	534922	7073111	07V	0.9	42.2	23.8	84	0.1	33.6	14.7	401	3.27	8.1	1.2	3.5	7.1	36	0.2	0.7	0.2	61	0.48	0.051	21	43	0.67	317	0.112	2	2.08

SampleID	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project	Sampler_s	Sample_Tim
GEK146344	0.012	0.11	0.1	0.02	3.6	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146344	GEK	DB	30/12/1899 0:00:00
GEK146345	0.009	0.1	0.05	0.01	2.3	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146345	GEK	DB	30/12/1899 0:00:00
GEK146346	0.01	0.1	0.1	0.005	2	0.05	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146346	GEK	DB	30/12/1899 0:00:00
GEK146347	0.022	0.04	0.05	0.1	6	0.05	0.12	4	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146347	GEK	DB	30/12/1899 0:00:00
GEK146348	0.02	0.05	0.05	0.1	8.2	0.1	0.08	7	0.8	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146348	GEK	DB	30/12/1899 0:00:00
GEK146349	0.02	0.05	0.05	0.04	6.9	0.1	0.07	7	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146349	GEK	DB	30/12/1899 0:00:00
GEK146350	0.029	0.05	0.05	0.02	6.9	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146350	GEK	DB	30/12/1899 0:00:00
GEK146351	0.025	0.07	0.1	0.05	6.8	0.1	0.025	8	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146351	GEK	DB	30/12/1899 0:00:00
GEK146352	0.012	0.07	0.1	0.02	3.1	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146352	GEK	DB	30/12/1899 0:00:00
GEK146353	0.008	0.12	0.1	0.02	2.2	0.1	0.025	5	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146353	GEK	DB	30/12/1899 0:00:00
GEK146354	0.008	0.12	0.05	0.09	3.8	0.2	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146354	GEK	DB	30/12/1899 0:00:00
GEK146355	0.007	0.09	0.05	0.005	3.1	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146355	GEK	DB	30/12/1899 0:00:00
GEK146356	0.005	0.08	0.05	0.005	2.9	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146356	GEK	DB	30/12/1899 0:00:00
GEK146357	0.004	0.07	0.05	0.01	2.6	0.05	0.025	4	0.9	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146357	GEK	DB	30/12/1899 0:00:00
GEK146358	0.008	0.13	0.05	0.005	3.7	0.1	0.025	9	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146358	GEK	DB	30/12/1899 0:00:00
GEK146359	0.006	0.07	0.05	0.005	2.4	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146359	GEK	DB	30/12/1899 0:00:00
GEK146359	0.005	0.07	0.05	0.005	2.5	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146359	GEK	DB	30/12/1899 0:00:00
GEK146360	0.008	0.07	0.1	0.01	1.8	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146360	GEK	DB	30/12/1899 0:00:00
GEK146361	0.008	0.04	0.05	0.005	3.4	0.05	0.025	13	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146361	GEK	DB	30/12/1899 0:00:00
GEK146362	0.007	0.05	0.05	0.01	3.6	0.05	0.025	11	0.8	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146362	GEK	DB	30/12/1899 0:00:00
GEK146363	0.005	0.08	0.05	0.01	2.7	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146363	GEK	DB	30/12/1899 0:00:00
GEK146364	0.008	0.08	0.05	0.005	3	0.1	0.025	7	1.3	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146364	GEK	DB	30/12/1899 0:00:00
GEK146365	0.008	0.06	0.1	0.005	2.5	0.05	0.025	7	1.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146365	GEK	DB	30/12/1899 0:00:00
GEK146366	0.011	0.06	0.1	0.005	3.8	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146366	GEK	DB	30/12/1899 0:00:00
GEK146366	0.01	0.06	0.1	0.005	3.8	0.05	0.025	7	0.7	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146366	GEK	DB	30/12/1899 0:00:00
GEK146367	0.011	0.07	0.1	0.02	7	0.05	0.025	9	0.6	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146367	GEK	DB	30/12/1899 0:00:00
GEK146368	0.012	0.32	0.1	0.005	4.4	0.3	0.025	11	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146368	GEK	DB	30/12/1899 0:00:00
GEK146369	0.007	0.16	0.05	0.005	3.6	0.2	0.025	9	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146369	GEK	DB	30/12/1899 0:00:00
GEK146370	0.013	0.08	0.05	0.03	6.5	0.05	0.025	7	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146370	GEK	DB	30/12/1899 0:00:00
GEK146370	0.014	0.08	0.1	0.03	6.5	0.05	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146370	GEK	DB	30/12/1899 0:00:00
GEK146371	0.007	0.12	0.05	0.005	2.5	0.05	0.025	6	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146371	GEK	DB	30/12/1899 0:00:00
GEK146372	0.019	0.2	0.1	0.03	5.8	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146372	GEK	DB	30/12/1899 0:00:00
GEK146373	0.029	0.15	0.2	0.04	4.7	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK146373	GEK	DB	30/12/1899 0:00:00

SampleID	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit	Sample_S_1	Sample_Not	Sample_N_1
GEK146344	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Good	C	Old Burn	Thin Moss Cover	Coarse	Rocky
GEK146345	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Good	C	Old Burn	Thin Moss Cover	Coarse	Rocky
GEK146346	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Good	C	Old Burn	Thin Moss Cover	Coarse	Rocky
GEK146347	07/09/2010 0:00	ICP	Dark Brown	Subtle Slope	60	Good	B	Old Burn	Thin Moss Cover	Rocky	Clay
GEK146348	07/09/2010 0:00	ICP	Dark Brown	Pronounced Slope	50	Poor	B	Old Burn	Thin Moss Cover	Rocky	Clay
GEK146349	07/09/2010 0:00	ICP	Grey	Pronounced Slope	50	Good	B	Old Burn	Grass Cover	Rocky	Clay
GEK146350	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	40	Good	B	Old Burn	Grass Cover	Rocky	Clay
GEK146351	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	40	Good	B	Old Burn	Grass Cover	Rocky	Clay
GEK146352	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	40	Good	C	Old Burn	Thin Moss Cover	Rocky	Clay
GEK146353	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Good	C	Old Burn	Grass Cover	Rocky	Coarse
GEK146354	07/09/2010 0:00	ICP	Dark Grey Black	Pronounced Slope	70	Good	C	Old Burn	Grass Cover	Coarse	Clay
GEK146355	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Excellent	C	Old Burn	Grass Cover	Coarse	
GEK146356	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Excellent	C	Old Burn	Grass Cover	Coarse	DUPLICATE
GEK146357	07/09/2010 0:00	ICP	Greyish Green	Pronounced Slope	50	Good	C	Old Burn	Grass Cover	Coarse	
GEK146358	07/09/2010 0:00	ICP	Reddish Yellow	Pronounced Slope	50	Excellent	C	Old Burn	Grass Cover	Coarse	
GEK146359	07/09/2010 0:00	ICP	Reddish Yellow	Pronounced Slope	40	Excellent	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146359	07/09/2010 0:00	ICP	Reddish Yellow	Pronounced Slope	40	Excellent	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146360	07/09/2010 0:00	ICP	Reddish Yellow	Pronounced Slope	30	Good	C	Old Burn	Grass Cover	Coarse	
GEK146361	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	60	Good	C	Old Burn	Grass Cover	Coarse	
GEK146362	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	60	Poor	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146363	07/09/2010 0:00	ICP	Reddish Yellow	Pronounced Slope	40	Excellent	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146364	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	40	Excellent	C	Old Burn	Grass Cover	Coarse	
GEK146365	07/09/2010 0:00	ICP	Light Brown	Pronounced Slope	40	Excellent	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146366	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Good	C	Old Burn	Leaf Cover	Coarse	
GEK146366	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Good	C	Old Burn	Leaf Cover	Coarse	
GEK146367	07/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	40	Good	C	Old Burn	Grass Cover	Coarse	Rocky
GEK146368	07/09/2010 0:00	ICP	Reddish Brown	Pronounced Slope	40	Good	C	Old Burn	Moss Mat	Coarse	
GEK146369	07/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	30	Good	C	Old Burn	Moss Mat	Coarse	
GEK146370	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Grass Cover	Coarse	
GEK146370	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn	Grass Cover	Coarse	
GEK146371	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Old Burn	Grass Cover	Coarse	
GEK146372	07/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	70	Good	C	Old Burn	Grass Cover	Coarse	Clay
GEK146373	07/09/2010 0:00	ICP	Grey	Subtle Slope	90	Good	B	Old Burn	Grass Cover	Clay	

SampleID	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
GEK146344						
GEK146345						
GEK146346	Quartz Chips					
GEK146347						
GEK146348	Wet Soil					
GEK146349						
GEK146350						
GEK146351						
GEK146352						
GEK146353						
GEK146354	Quartz Chips					
GEK146355						
GEK146356			Dup of 146355			
GEK146357						
GEK146358						
GEK146359			Shiney particles			
GEK146359			Shiney particles			
GEK146360						
GEK146361						
GEK146362						
GEK146363						
GEK146364						
GEK146365			Shimmering white particles			
GEK146366						
GEK146366						
GEK146367						
GEK146368						
GEK146369						
GEK146370						
GEK146370						
GEK146371						
GEK146372						
GEK146373						

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
GEK158236	Soil	535421	7071292	07V	0.5	12.9	14.4	49	0.05	10.3	8.1	201	2.12	3.5	1.2	0.25	18.6	14	0.05	0.2	1.7	33	0.16	0.043	23	15	0.28	127	0.02	0.5	1.44
GEK158237	Soil	535408	7071342	07V	0.4	11	14.7	49	0.05	10.4	7.2	186	2.29	2.5	1	1	12	12	0.05	0.2	1.8	29	0.15	0.052	19	13	0.25	108	0.009	0.5	1.66
GEK158238	Soil	535396	7071391	07V	0.8	10.9	11.5	47	0.05	8.1	6.7	167	2.41	8.6	1.1	0.8	23.5	11	0.05	0.4	0.7	41	0.1	0.033	14	13	0.29	94	0.017	0.5	1.58
GEK158239	Soil	535377	7071438	07V	1.2	11	11.8	47	0.05	12.2	6.1	192	2.99	8.2	0.8	2.4	10.2	7	0.05	0.4	0.9	55	0.06	0.042	11	20	0.35	81	0.036	0.5	1.74
GEK158240	Soil	535370	7071488	07V	0.7	10.1	10.3	46	0.05	10.9	5.9	150	2.9	4.5	3.8	1.2	20.4	9	0.05	0.2	1.3	37	0.08	0.038	27	16	0.3	92	0.023	0.5	1.72
GEK158241	Soil	535356	7071537	07V	0.5	12.1	16.3	65	0.05	11.6	7.9	290	2.8	2.4	1.7	3.9	15.2	21	0.1	0.3	1.5	39	0.28	0.062	26	15	0.34	116	0.014	0.5	1.64
GEK158242	Soil	535345	7071587	07V	0.4	7.1	11.2	46	0.05	7.6	4.6	125	2.13	2.3	2.8	1.1	20.6	19	0.05	0.2	1.2	30	0.24	0.058	33	13	0.29	108	0.025	0.5	1.32
GEK158243	Soil	535324	7071634	07V	1.3	23.9	14.1	56	0.05	18.7	9	325	2.86	7.5	1.4	3.1	10.5	16	0.1	0.3	0.7	49	0.2	0.026	25	26	0.78	149	0.034	0.5	1.54
GEK158244	Soil	535319	7071684	07V	1.9	15	11.2	46	0.05	8.5	7.6	307	3.11	45.8	1.8	0.9	22.6	11	0.1	0.3	2.1	51	0.08	0.047	18	14	0.27	117	0.062	0.5	1.41
GEK158245	Soil	535321	7071736	07V	1.2	19.6	17.8	46	0.05	19.7	8.9	222	3.2	8.1	1.3	5.2	19.2	15	0.05	0.5	1.9	60	0.12	0.023	17	34	0.43	196	0.059	1	2.37

SampleID	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project	Sampler_s	Sample_Tim
GEK158236	0.008	0.12	0.05	0.005	3.4	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158236	GEK	IB	30/12/1899 0:00:00
GEK158237	0.007	0.11	0.05	0.005	2.4	0.1	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158237	GEK	IB	30/12/1899 0:00:00
GEK158238	0.006	0.1	0.05	0.01	2.8	0.2	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158238	GEK	IB	30/12/1899 0:00:00
GEK158239	0.007	0.09	0.1	0.005	2.4	0.1	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158239	GEK	IB	30/12/1899 0:00:00
GEK158240	0.006	0.11	0.05	0.005	2.6	0.05	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158240	GEK	IB	30/12/1899 0:00:00
GEK158241	0.008	0.12	0.05	0.005	3.2	0.1	0.025	7	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158241	GEK	IB	30/12/1899 0:00:00
GEK158242	0.009	0.15	0.05	0.02	2.5	0.2	0.025	6	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158242	GEK	IB	30/12/1899 0:00:00
GEK158243	0.006	0.08	0.1	0.005	3.4	0.1	0.025	7	0.5	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158243	GEK	IB	30/12/1899 0:00:00
GEK158244	0.007	0.25	0.1	0.01	3.2	0.2	0.025	11	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158244	GEK	IB	30/12/1899 0:00:00
GEK158245	0.01	0.13	0.1	0.005	4.5	0.2	0.025	8	0.25	1DX15	WHI10000482	Ryan Gold	18/10/2010 0:00	18/09/2010 0:00	GEK158245	GEK	IB	30/12/1899 0:00:00

SampleID	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit	Sample_S_1	Sample_Not	Sample_N_1
GEK158236	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Black Spruce	Sphagnum Moss > 30cm	Coarse	Rocky
GEK158237	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Black Spruce	Sphagnum Moss > 30cm	Coarse	
GEK158238	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Black Spruce	Sphagnum Moss > 30cm	Coarse	
GEK158239	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	50	Good	C	Black Spruce	Sphagnum Moss > 30cm	Coarse	Rocky
GEK158240	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	50	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK158241	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	80	Good	C	Black Spruce	Sphagnum Moss > 30cm	Coarse	Wet Soil
GEK158242	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Black Spruce	Sphagnum Moss > 30cm	Coarse	Wet Soil
GEK158243	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	80	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK158244	07/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	50	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	
GEK158245	07/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn	Sphagnum Moss > 30cm	Coarse	Rocky

SampleID	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
GEK158236						
GEK158237						
GEK158238						
GEK158239						
GEK158240						
GEK158241						
GEK158242						
GEK158243						
GEK158244						
GEK158245						

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
LEN134566	Soil	549729	7080974	07V	3.9	27.7	9.9	87	0.05	19.8	20.8	810	5.61	13.5	2	1.2	17.8	23	0.05	0.7	0.05	90	0.25	0.031	54	72	1.49	415
LEN134567	Soil	549722	7081025	07V	0.7	14.6	6	116	0.05	22.2	19.9	679	5.5	5.2	0.5	0.25	4.7	11	0.05	0.2	0.05	101	0.16	0.043	6	78	1.75	226
LEN134568	Soil	549715	7081079	07V	0.3	19.5	8.7	70	0.05	18.2	19.1	709	4.51	3.8	1.2	0.25	9.4	17	0.1	0.4	0.05	77	0.23	0.036	12	61	1.58	314
LEN134569	Soil	549716	7081130	07V	0.6	14.3	7.1	79	0.05	22.8	18.1	580	4.6	6.7	0.8	0.25	6.5	22	0.05	0.6	0.05	82	0.18	0.018	19	65	1.67	191
LEN134570	Soil	549708	7081179	07V	0.8	15.9	9.7	74	0.05	28.9	18.6	509	4.37	7	1	0.25	6.9	15	0.1	0.5	0.05	87	0.15	0.02	13	84	1.47	192
LEN134571	Soil	549701	7081235	07V	0.8	6.9	9.4	63	0.05	16.7	15.6	558	3.13	4.5	0.4	3.5	4.5	12	0.05	0.3	0.1	70	0.12	0.033	11	53	1.01	198
LEN134572	Soil	549692	7081291	07V	0.8	8	10.5	68	0.05	20.7	14.4	450	3.77	6.7	0.9	0.25	5.6	10	0.05	0.4	0.2	81	0.12	0.036	15	59	1.06	182
LEN134573	Soil	549682	7081343	07V	0.4	13.2	6.7	84	0.05	24.7	19.1	558	5.03	5.9	1.4	0.8	11	15	0.05	0.4	0.05	100	0.14	0.018	22	96	1.64	218
LEN134574	Soil	549675	7081398	07V	0.6	12.5	9.1	92	0.05	27.8	23.5	1228	5.35	4.2	1.1	0.9	7.3	10	0.1	0.2	0.05	106	0.17	0.082	17	103	1.99	270
LEN134575	Soil	549662	7081453	07V	0.4	14.5	6.9	70	0.05	27.4	26.5	602	6.25	5	1.7	0.25	10.4	16	0.05	0.5	0.05	104	0.12	0.016	39	102	1.87	560
LEN134576	Soil	549642	7081501	07V	1.3	15.3	6.7	59	0.05	26	23.5	588	4.73	4.7	1.5	0.8	10.8	17	0.1	0.5	0.05	94	0.22	0.04	26	86	1.67	411
LEN134577	Soil	549629	7081552	07V	0.6	25.9	7.2	53	0.05	25.5	29.3	706	5.14	3.8	1.3	0.25	9	15	0.05	1.1	0.05	83	0.19	0.031	26	82	1.75	338
LEN134578	Soil	549612	7081596	07V	0.8	94.5	7.6	76	0.05	30.8	23.6	671	5.16	15.3	1.9	4.6	12.5	26	0.1	2.2	0.05	83	0.29	0.029	24	78	1.4	458
LEN134579	Soil	549600	7081649	07V	0.9	13.7	4.3	81	0.05	29.8	28.9	1420	4.47	5.1	0.4	0.25	5.3	11	0.1	0.3	0.05	97	0.17	0.05	4	106	1.74	234
LEN134580	Soil	549575	7081699	07V	0.8	13.1	4.6	86	0.05	27	26.3	1039	5.01	7.2	0.5	0.25	5.1	28	0.1	0.1	0.05	102	0.22	0.079	8	102	2.1	202
LEN134581	Soil	549542	7081736	07V	1	47.4	6.9	92	0.05	23.6	24	1014	4.19	13.4	0.5	2.3	7.2	22	0.1	0.3	0.05	81	0.12	0.041	13	79	1.6	173
LEN134582	Soil	549512	7081779	07V	0.7	22.2	7.5	79	0.05	31.3	21.8	710	4.43	8.2	0.7	0.8	6	76	0.05	0.4	0.05	93	0.44	0.038	19	94	1.85	215
LEN134583	Soil	549489	7081827	07V	0.6	27.1	6.2	93	0.05	37.2	26.6	889	5.58	16.4	1.1	1.4	8.1	99	0.05	0.4	0.05	105	0.62	0.035	26	125	2.24	328
LEN134584	Soil	549465	7081869	07V	0.5	31.1	3.2	75	0.05	39	28.4	884	5.56	4.4	0.6	0.25	8.5	18	0.2	0.2	0.05	125	0.21	0.054	6	141	2.44	229
LEN134585	Soil	549432	7081902	07V	0.5	14.1	6.9	68	0.05	27.7	25.4	804	5	8.6	0.9	0.25	9.5	24	0.05	0.2	0.05	88	0.21	0.029	14	98	1.95	273
LEN134585	REP	549432	7081902	07V	0.4	13.5	6.4	65	0.05	28.5	25.3	797	5.01	8.4	0.9	0.7	9.4	23	0.05	0.2	0.05	87	0.21	0.028	13	96	1.97	273
LEN134586	Soil	549396	7081939	07V	0.5	14.8	5.5	76	0.05	30.6	21.6	686	4.33	7.5	0.8	1.1	5.7	39	0.05	0.3	0.05	105	0.39	0.045	12	110	1.89	233
LEN134587	Soil	549347	7081961	07V	0.7	15.3	6.2	86	0.05	30.1	19	624	3.96	8.4	0.5	0.25	6.8	16	0.05	0.3	0.05	88	0.16	0.044	5	101	1.63	152
LEN134588	Soil	549307	7082001	07V	0.4	6.4	5.2	49	0.05	28.9	23	696	4.07	3	0.8	0.25	9.5	15	0.05	0.2	0.05	81	0.26	0.028	11	96	2.08	308
LEN134589	Soil	549254	7082037	07V	0.5	10.5	6.4	85	0.05	32	17.4	526	4.16	5.9	0.4	1.1	4.5	28	0.1	0.2	0.05	95	0.25	0.042	5	115	1.84	195
LEN134590	Soil	549216	7082067	07V	0.4	9	15.8	64	0.05	11.1	8.8	158	2.91	5.5	0.7	0.25	6	10	0.05	0.4	0.05	53	0.07	0.009	10	39	0.38	220
LEN134591	Soil	549171	7082090	07V	0.7	23.2	8.6	76	0.05	29.6	16.2	531	4.23	10.5	0.9	0.5	8.8	16	0.05	0.5	0.05	89	0.16	0.025	25	94	1.29	221
LEN134592	Soil	549128	7082115	07V	0.5	21.9	6.5	66	0.05	32.3	15.9	532	3.81	32	1.1	1.1	14.4	22	0.05	0.6	0.1	79	0.35	0.043	26	108	1.53	352
LEN134593	Soil	549079	7082135	07V	0.8	10.9	9.9	64	0.05	28.9	15.7	562	3.42	35.4	1.5	0.6	12.8	16	0.05	0.4	0.05	59	0.31	0.03	28	81	1.07	277
LEN134594	Soil	549049	7082177	07V	0.6	27.6	8.2	72	0.05	13.2	24.3	677	5.73	8.6	0.7	0.8	3.6	22	0.05	0.5	0.05	173	0.39	0.028	15	19	1.03	627
LEN134595	Soil	548998	7082217	07V	0.3	24.3	4.7	104	0.05	25.2	13.8	452	4.24	4.2	1.4	0.25	21.3	9	0.05	0.2	0.2	60	0.13	0.05	51	50	0.89	321
LEN134596	Soil	548968	7082237	07V	0.3	23	3.8	84	0.05	9.4	15.2	776	4.41	1.3	0.6	1	5.7	23	0.05	0.1	0.05	73	0.5	0.128	19	18	1.31	489
LEN134597	Soil	548927	7082270	07V	0.3	38.5	5.2	52	0.05	36.7	22.6	598	4.8	2.2	1	0.8	7.4	28	0.05	0.2	0.05	165	0.54	0.022	20	107	1.47	309

SampleID	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project
LEN134566	0.041	0.5	2.83	0.006	0.19	0.05	0.08	11.6	0.2	0.025	13	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134566	LEN
LEN134567	0.186	0.5	3.11	0.007	0.6	0.05	0.01	6	0.4	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134567	LEN
LEN134568	0.128	0.5	2.67	0.007	0.52	0.05	0.01	5.7	0.3	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134568	LEN
LEN134569	0.135	1	3.06	0.01	0.3	0.05	0.02	4	0.2	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134569	LEN
LEN134570	0.125	0.5	3.03	0.01	0.22	0.05	0.04	5.7	0.2	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134570	LEN
LEN134571	0.094	0.5	1.92	0.012	0.27	0.1	0.02	3.1	0.2	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134571	LEN
LEN134572	0.104	0.5	2.39	0.008	0.29	0.1	0.01	3.4	0.2	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134572	LEN
LEN134573	0.094	0.5	2.81	0.007	0.34	0.05	0.01	9	0.2	0.025	12	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134573	LEN
LEN134574	0.151	0.5	2.87	0.01	0.79	0.05	0.02	6.9	0.3	0.025	12	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134574	LEN
LEN134575	0.191	0.5	3.12	0.008	1.18	0.05	0.005	8.1	0.5	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134575	LEN
LEN134576	0.195	0.5	2.57	0.009	0.91	0.05	0.01	5.5	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134576	LEN
LEN134577	0.136	0.5	3.22	0.007	0.63	0.2	0.02	4.7	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134577	LEN
LEN134578	0.098	0.5	2.29	0.009	0.53	0.1	0.03	9.5	0.3	0.025	8	0.6	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134578	LEN
LEN134579	0.23	0.5	2.95	0.013	0.64	0.05	0.005	4.3	0.5	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134579	LEN
LEN134580	0.28	0.5	3.17	0.011	1	0.05	0.005	4.2	0.5	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134580	LEN
LEN134581	0.176	0.5	2.92	0.007	0.56	0.2	0.01	2.9	0.4	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134581	LEN
LEN134582	0.227	0.5	2.94	0.01	0.18	0.2	0.005	4.6	0.05	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134582	LEN
LEN134583	0.197	0.5	3.35	0.012	0.2	0.05	0.08	9.6	0.2	0.025	14	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134583	LEN
LEN134584	0.275	0.5	3.96	0.013	0.94	0.05	0.01	4.6	0.5	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134584	LEN
LEN134585	0.169	1	3.08	0.01	0.85	0.05	0.005	4.3	0.4	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134585	LEN
LEN134585	0.163	0.5	3.07	0.009	0.86	0.05	0.01	4.3	0.4	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134585	LEN
LEN134586	0.222	0.5	2.71	0.011	0.46	0.1	0.01	5.6	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134586	LEN
LEN134587	0.208	0.5	2.79	0.013	0.41	0.05	0.005	3.3	0.3	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134587	LEN
LEN134588	0.187	0.5	2.83	0.005	0.6	0.05	0.005	3.8	0.3	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134588	LEN
LEN134589	0.261	0.5	3.19	0.018	0.48	0.05	0.01	3	0.3	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134589	LEN
LEN134590	0.01	0.5	1.55	0.007	0.22	0.2	0.005	6.5	0.2	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134590	LEN
LEN134591	0.147	0.5	2.57	0.013	0.48	0.05	0.01	6.1	0.3	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134591	LEN
LEN134592	0.136	0.5	2.2	0.015	0.63	0.05	0.06	8.5	0.4	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134592	LEN
LEN134593	0.09	1	1.7	0.011	0.48	0.05	0.02	7.1	0.3	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134593	LEN
LEN134594	0.039	0.5	2.22	0.012	0.11	0.05	0.02	12.9	0.05	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134594	LEN
LEN134595	0.217	0.5	2.29	0.009	0.77	0.05	0.01	6.2	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134595	LEN
LEN134596	0.246	0.5	2.57	0.011	0.94	0.05	0.005	5.3	0.4	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134596	LEN
LEN134597	0.158	0.5	2.47	0.037	0.12	0.05	0.02	10.6	0.05	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134597	LEN

SampleID	Sampler_s	Sample_Tim	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit
LEN134566	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134567	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN134568	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN134569	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN134570	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134571	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Flat	50	Good	C	Old Burn
LEN134572	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134573	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN134574	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134575	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Excellent	C	Old Burn
LEN134576	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134577	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134578	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134579	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134580	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn
LEN134581	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn
LEN134582	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Old Burn
LEN134583	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134584	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn
LEN134585	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn
LEN134585	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn
LEN134586	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	80	Good	C	Old Burn
LEN134587	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	Old Burn
LEN134588	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn
LEN134589	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	30	Good	C	Old Burn
LEN134590	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Old Burn
LEN134591	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	40	Good	C	Old Burn
LEN134592	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Pronounced Slope	60	Good	C	Old Burn
LEN134593	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Orange	Pronounced Slope	70	Good	C	Old Burn
LEN134594	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Orange	Subtle Slope	60	Good	C	Old Burn
LEN134595	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN134596	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN134597	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn

SampleID	Sample_S_1	Sample_Not	Sample_N_1	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
LEN134566	Thin Moss Cover	Coarse							
LEN134567	Thin Moss Cover	Coarse							
LEN134568	Thin Moss Cover	Coarse							
LEN134569	Thin Moss Cover	Coarse							
LEN134570	Thin Moss Cover	Coarse							
LEN134571	Thin Moss Cover	Coarse							
LEN134572	Thin Moss Cover	Coarse							
LEN134573	Thin Moss Cover	Coarse							
LEN134574	Thin Moss Cover	Coarse							
LEN134575	Thin Moss Cover	Coarse							
LEN134576	Thin Moss Cover	Coarse							
LEN134577	Thin Moss Cover	Coarse							
LEN134578	Thin Moss Cover	Coarse							
LEN134579	Thin Moss Cover	Coarse							
LEN134580	Thin Moss Cover	Coarse							
LEN134581	Thin Moss Cover	Coarse							
LEN134582	Thin Moss Cover	Coarse							
LEN134583	Thin Moss Cover	Coarse							
LEN134584	Thin Moss Cover	Coarse							
LEN134585	Thin Moss Cover	Coarse							
LEN134585	Thin Moss Cover	Coarse							
LEN134586	Thin Moss Cover	Coarse							
LEN134587	Thin Moss Cover	Coarse							
LEN134588	Thin Moss Cover	Coarse							
LEN134589	Thin Moss Cover	Coarse							
LEN134590	Thin Moss Cover	Coarse							
LEN134591	Thin Moss Cover	Coarse							
LEN134592	Thin Moss Cover	Coarse							
LEN134593	Thin Moss Cover	Coarse							
LEN134594	Thin Moss Cover	Coarse							
LEN134595	Thin Moss Cover	Coarse							
LEN134596	Thin Moss Cover	Coarse							
LEN134597	Thin Moss Cover	Coarse							

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
LEN134601	Soil	549728	7080972	07V	3.9	19.2	7.2	86	0.05	20.8	20	948	5.16	9.5	1.5	0.5	15.6	27	0.05	0.6	0.05	84	0.45	0.069	39	68	1.62	572
LEN147683	Soil	551311	7083198	07V	1.3	106.9	2771.3	757	0.7	39.8	11.8	459	3.27	10.2	1.5	7.9	5.9	18	2.1	0.6	0.9	78	0.25	0.066	18	48	0.68	153
LEN147684	Soil	551266	7083177	07V	0.9	23	16.6	213	0.2	20.9	12	909	4	6	0.6	0.25	3.9	18	0.5	0.3	0.3	75	0.18	0.042	7	46	1.58	468
LEN147685	Soil	551263	7083128	07V	0.8	25	12.1	126	0.4	32.1	13.1	469	3.71	9.8	0.6	0.25	6.3	16	0.9	0.5	0.2	68	0.17	0.064	15	36	0.67	302
LEN147686	Soil	551271	7083079	07V	1.2	39.6	12.2	103	0.1	24.5	10.2	473	2.89	10.4	1	1.1	5.1	15	0.6	0.6	0.3	63	0.13	0.066	16	33	0.52	252
LEN147687	Soil	551264	7083029	07V	1	53.4	8.9	109	0.1	39.4	15	596	3.93	5.3	1.1	0.25	9.9	12	0.2	0.2	0.3	54	0.09	0.048	28	30	0.85	322
LEN147687	REP	551264	7083029	07V	1	52.5	8.5	103	0.1	36.6	14.8	595	3.95	4.8	1	0.25	9.6	13	0.1	0.2	0.3	51	0.09	0.047	27	30	0.86	323
LEN151542	Soil	551257	7082980	07V	1.2	48.1	10.9	66	0.05	32.5	10.6	287	2.6	9.5	1.3	3.2	18	13	0.2	0.5	0.3	46	0.13	0.027	44	29	0.59	209
LEN151543	Soil	551246	7082930	07V	1	34.9	8.9	100	0.3	24.3	9.3	384	2.32	5.7	1.2	1	11.6	13	0.3	0.4	0.3	38	0.08	0.019	35	29	0.49	231
LEN151544	Soil	551228	7082882	07V	1.5	70.9	12.2	216	0.2	36.5	13.8	771	3.24	8.1	0.7	0.25	2.6	16	1.5	0.4	0.5	74	0.17	0.087	11	33	0.76	307
LEN151545	Soil	551206	7082838	07V	1.6	147.7	9.9	174	0.2	23.6	17	637	4.03	7.1	0.6	1.2	5.1	21	0.2	0.4	0.5	103	0.18	0.023	16	69	1.68	567
LEN151546	Soil	551178	7082796	07V	0.9	234.7	14.2	505	0.1	44.8	25.2	1724	5.89	4.6	1.1	0.25	7.6	12	0.6	0.3	0.5	105	0.22	0.095	24	51	2.38	574
LEN151547	Soil	551159	7082749	07V	0.6	15	17.9	133	0.05	8.7	4.6	213	1.6	4	0.4	0.7	2.8	8	0.1	0.1	0.4	25	0.04	0.019	5	12	0.33	170
LEN151548	Soil	551141	7082704	07V	1.8	91.5	14.2	160	0.05	16.2	13.4	582	3.17	3.1	0.8	0.25	4.5	8	0.2	0.3	0.7	75	0.06	0.023	11	38	1.07	722
LEN151549	Soil	551127	7082656	07V	2.7	136.4	1504.8	1045	0.9	34.3	18.1	1072	4.69	31.4	1.8	1.6	10.9	18	1.1	0.6	4.3	93	0.28	0.064	29	57	1.54	239
LEN151550	Soil	551119	7082606	07V	1.4	32.1	18.3	72	0.05	33.9	11.7	242	3.05	15.7	0.6	2.8	4.8	12	0.2	0.9	0.2	65	0.11	0.045	10	38	0.56	163
LEN151551	Soil	551110	7082558	07V	0.6	81.4	10.6	113	0.05	43.8	21.3	818	6.4	7.8	1.6	0.8	18.5	5	0.1	0.3	0.1	54	0.07	0.024	17	44	1.16	475
LEN151552	Soil	551093	7082511	07V	0.6	13.4	11.3	32	0.05	9.3	5.2	123	2.15	7.4	0.7	1.8	1.6	12	0.05	0.5	0.2	44	0.1	0.035	11	20	0.28	365
LEN151553	Soil	551072	7082466	07V	0.7	29.2	6.8	205	0.05	18.8	17.4	486	4.76	10.4	2.1	1	8.4	58	0.05	1.3	0.2	108	0.48	0.052	39	38	1.23	2019
LEN151554	Soil	551095	7082421	07V	1.3	28.7	13.5	60	0.05	22.2	11.6	482	2.89	14.4	0.9	2	6	14	0.05	1.5	0.2	45	0.13	0.022	22	26	0.35	259
LEN151555	Soil	551081	7082373	07V	3.3	65.5	25.6	109	0.05	27	13.8	740	4.49	21	1.7	1.2	8.8	21	0.2	0.9	0.5	37	0.28	0.076	16	13	0.22	343
LEN151556	Soil	551046	7082336	07V	0.6	45	10.6	90	0.1	38.2	17.6	338	4.44	3.8	1.3	1.3	14.3	10	0.1	0.3	0.2	49	0.09	0.02	45	46	1	244
LEN151557	Soil	551018	7082293	07V	1.6	29.3	14.2	96	0.1	14.9	8.3	819	2.62	74.8	0.6	1.6	1.9	11	0.2	0.8	0.3	29	0.03	0.03	5	15	0.09	126
LEN151558	Soil	550982	7082258	07V	1.2	37.2	9.2	70	0.05	16.4	9.4	391	3.21	9.3	1	2.1	4.7	14	0.1	0.5	0.3	49	0.16	0.021	16	28	0.53	457
LEN151559	Soil	550950	7082220	07V	2.5	18.4	12.9	79	0.05	10.6	12.1	1010	3.69	24.5	0.8	0.7	3.3	10	0.2	1.2	0.3	39	0.07	0.034	7	24	0.18	212
LEN151560	Soil	550913	7082187	07V	2.3	42.1	24.3	85	0.05	20.4	7	430	2.46	382.9	0.9	10.8	3.6	19	0.2	9.5	0.4	26	0.18	0.013	13	18	0.17	802
LEN151561	Soil	550892	7082143	07V	15.1	47.4	16.6	137	0.05	28.5	15.6	864	4.09	13.8	1.5	1.1	16.4	25	0.05	4.6	0.7	45	0.24	0.025	19	34	0.47	835
LEN151562	Soil	550862	7082101	07V	1	79.9	14.1	126	0.05	27.8	15.6	580	4.4	8.1	1.4	0.6	20.9	22	0.05	0.5	0.5	43	0.33	0.052	22	45	1.01	575
LEN151563	Soil	550862	7082101	07V	1.2	78.8	13.6	126	0.05	27.1	15.8	600	4.4	7.4	1.6	0.8	23.6	24	0.05	0.4	0.5	42	0.35	0.06	26	46	1.01	624
LEN151564	Soil	550830	7082063	07V	0.5	7.1	12	114	0.05	29.3	22.4	942	5.06	4.6	1.4	3.6	9	17	0.05	0.9	0.05	120	0.16	0.019	10	108	2.22	308
LEN151565	Soil	550798	7082025	07V	0.3	12	6.4	162	0.05	29	23.8	1127	5.15	2	1.3	0.6	13.2	18	0.05	0.2	0.05	105	0.33	0.049	22	115	2.43	258
LEN151566	Soil	550768	7081984	07V	0.3	9.8	9.4	101	0.05	24.9	19	695	4.93	3.4	1.6	0.8	12.3	14	0.05	0.2	0.2	103	0.23	0.019	21	92	1.92	202
LEN151567	Soil	550737	7081945	07V	0.6	8.3	9.1	65	0.05	22.7	17.6	960	4.48	2.6	1.7	0.25	11.5	26	0.05	0.2	0.05	89	0.54	0.033	20	68	1.12	314

SampleID	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project
LEN134601	0.089	0.5	2.57	0.007	0.39	0.05	0.04	10.4	0.2	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN134601	LEN
LEN147683	0.076	1	1.96	0.012	0.14	0.2	0.06	3.8	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN147683	LEN
LEN147684	0.231	0.5	3.16	0.011	0.67	0.2	0.01	5.6	0.4	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN147684	LEN
LEN147685	0.141	1	2.36	0.009	0.19	0.1	0.03	2.9	0.2	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN147685	LEN
LEN147686	0.059	0.5	1.94	0.009	0.12	0.1	0.02	3	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN147686	LEN
LEN147687	0.175	0.5	2.01	0.012	0.75	0.05	0.01	3.3	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN147687	LEN
LEN147687	0.183	0.5	1.98	0.009	0.74	0.05	0.01	3.4	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN147687	LEN
LEN151542	0.076	1	1.77	0.011	0.24	0.2	0.03	3	0.2	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151542	LEN
LEN151543	0.078	0.5	1.67	0.011	0.26	0.4	0.02	3	0.2	0.025	4	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151543	LEN
LEN151544	0.092	1	2.11	0.01	0.24	0.2	0.02	3.1	0.1	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151544	LEN
LEN151545	0.189	1	3.33	0.012	0.43	0.2	0.03	6.1	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151545	LEN
LEN151546	0.276	0.5	3.74	0.014	1.11	0.2	0.02	6.8	0.6	0.025	13	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151546	LEN
LEN151547	0.023	0.5	1.72	0.009	0.22	0.05	0.005	1.8	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151547	LEN
LEN151548	0.152	2	2.64	0.012	0.77	0.2	0.01	4	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151548	LEN
LEN151549	0.156	0.5	2.82	0.008	0.51	0.1	0.03	4.3	0.5	0.025	8	1	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151549	LEN
LEN151550	0.071	1	2.5	0.009	0.08	0.2	0.03	3.1	0.05	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151550	LEN
LEN151551	0.32	1	3.32	0.011	1.11	0.05	0.02	4.7	0.8	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151551	LEN
LEN151552	0.029	1	1.65	0.012	0.08	0.05	0.04	2.1	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151552	LEN
LEN151553	0.029	2	2.28	0.008	0.26	0.05	0.01	10.6	0.1	0.025	12	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151553	LEN
LEN151554	0.032	0.5	1.36	0.008	0.08	0.1	0.04	3.9	0.05	0.025	4	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151554	LEN
LEN151555	0.011	2	0.94	0.005	0.15	0.05	0.02	5.3	0.2	0.025	3	0.7	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151555	LEN
LEN151556	0.182	1	2.62	0.007	0.59	0.1	0.02	6.3	0.5	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151556	LEN
LEN151557	0.005	2	0.87	0.004	0.07	0.05	0.005	2.3	0.05	0.025	3	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151557	LEN
LEN151558	0.059	0.5	1.34	0.007	0.17	0.1	0.01	5.5	0.1	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151558	LEN
LEN151559	0.006	1	1.09	0.006	0.09	0.05	0.02	4.7	0.05	0.025	4	0.8	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151559	LEN
LEN151560	0.004	2	0.96	0.005	0.07	0.05	0.06	2.8	0.05	0.025	2	0.6	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151560	LEN
LEN151561	0.044	3	1.27	0.007	0.27	0.1	0.07	5.8	0.2	0.025	4	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151561	LEN
LEN151562	0.185	2	2.18	0.008	0.62	0.05	0.01	5.2	0.5	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151562	LEN
LEN151563	0.18	2	2.25	0.008	0.67	0.05	0.005	5.6	0.5	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151563	LEN
LEN151564	0.073	2	2.82	0.007	0.26	0.05	0.005	6.5	0.05	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151564	LEN
LEN151565	0.16	2	3.19	0.008	0.56	0.05	0.01	7	0.2	0.025	12	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151565	LEN
LEN151566	0.11	4	2.52	0.007	0.31	0.05	0.005	6.7	0.2	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151566	LEN
LEN151567	0.076	3	2.1	0.006	0.27	0.05	0.005	7.8	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151567	LEN

SampleID	Sampler_s	Sample_Tim	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit
LEN134601	AC	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	Old Burn
LEN147683	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	30	Excellent	C	Old Burn
LEN147684	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	30	Excellent	C	Old Burn
LEN147685	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	30	Good	C	Old Burn
LEN147686	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Good	C	White Spruce
LEN147687	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	40	Excellent	C	Poplar
LEN147687	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	40	Excellent	C	Poplar
LEN151542	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn
LEN151543	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Excellent	C	Old Burn
LEN151544	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Pronounced Slope	40	Excellent	C	Old Burn
LEN151545	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Good	C	Black Spruce
LEN151546	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	Old Burn
LEN151547	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Flat	60	Excellent	C	Old Burn
LEN151548	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Flat	50	Excellent	C	Old Burn
LEN151549	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Flat	60	Excellent	C	Old Burn
LEN151550	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Good	C	Old Burn
LEN151551	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Excellent	C	Old Burn
LEN151552	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Grey	Subtle Slope	50	Good	B	Black Spruce
LEN151553	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Excellent	C	Old Burn
LEN151554	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn
LEN151555	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Excellent	C	Old Burn
LEN151556	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	50	Excellent	C	Old Burn
LEN151557	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Excellent	C	Old Burn
LEN151558	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	40	Excellent	C	Old Burn
LEN151559	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Pronounced Slope	60	Excellent	C	Old Burn
LEN151560	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Pronounced Slope	50	Excellent	C	Old Burn
LEN151561	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	Old Burn
LEN151562	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	80	Excellent	C	Old Burn
LEN151563	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	80	Excellent	C	Old Burn
LEN151564	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Pronounced Slope	50	Excellent	C	Old Burn
LEN151565	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Dark Brown	Pronounced Slope	60	Excellent	C	Old Burn
LEN151566	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Dark Brown	Pronounced Slope	60	Excellent	C	Old Burn
LEN151567	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Dark Brown	Pronounced Slope	80	Excellent	C	Old Burn

SampleID	Sample_S_1	Sample_Not	Sample_N_1	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
LEN134601	Thin Moss Cover	Coarse	DUPLICATE			Dup of len134566			
LEN147683	Bare Soil	Coarse	Outcrop Nearby						
LEN147684	Bare Soil	Fine	Rocky	Outcrop Nearby					
LEN147685	Bare Soil	Fine	Outcrop Nearby						
LEN147686	Leaf Cover	Fine	Rocky						
LEN147687	Leaf Cover	Fine	Rocky			Shist, soapy texture			
LEN147687	Leaf Cover	Fine	Rocky			Shist, soapy texture			
LEN151542	Leaf Cover	Fine				Shist			
LEN151543	Leaf Cover	Rocky							
LEN151544	Bare Soil	Rocky	Outcrop Nearby						
LEN151545	Bare Soil	Fine							
LEN151546	Bare Soil	Fine	Rocky			Shist			
LEN151547	Bare Soil	Coarse							
LEN151548	Bare Soil	Coarse	Rocky						
LEN151549	Bare Soil	Fine							
LEN151550	Thin Moss Cover	Fine	Rocky						
LEN151551	Thin Moss Cover	Fine				Shist, soapy texture			
LEN151552	Thin Moss Cover	Fine							
LEN151553	Thin Moss Cover	Fine							
LEN151554	Thin Moss Cover	Fine				Shist			
LEN151555	Burnt Moss	Coarse				Shist			
LEN151556	Burnt Moss	Fine							
LEN151557	Bare Soil	Coarse	Rocky						
LEN151558	Bare Soil	Coarse	Rocky						
LEN151559	Grass Cover	Coarse	Rocky						
LEN151560	Bare Soil	Coarse	Rocky						
LEN151561	Grass Cover	Coarse	Rocky						
LEN151562	Bare Soil	Fine				Shist			
LEN151563	Bare Soil	DUPLICATE				Duplicate of len151562			
LEN151564	Grass Cover	Coarse							
LEN151565	Grass Cover	Coarse							
LEN151566	Grass Cover	Coarse							
LEN151567	Grass Cover	Fine							

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
LEN151568	Soil	550708	7081903	07V	0.4	26.8	9.9	47	0.05	20.9	9.1	167	1.93	3.9	1.5	1.7	6	57	0.3	0.5	0.1	56	1.26	0.037	17	40	0.59	384
LEN151569	Soil	550675	7081865	07V	1	9.7	10.1	66	0.05	10.4	12.4	522	4.54	7.5	0.8	0.9	2.9	11	0.05	0.4	0.1	97	0.11	0.034	5	18	0.96	145
LEN151570	Soil	550643	7081826	07V	1	10.1	8.2	72	0.05	10.8	11.1	1423	3.43	7.1	0.3	1	2.6	10	0.1	0.4	0.2	82	0.12	0.038	6	19	0.71	164
LEN151570	REP	550643	7081826	07V	1	10.2	8.4	71	0.05	10	11.2	1456	3.5	7.2	0.3	0.8	2.6	10	0.1	0.4	0.2	81	0.12	0.041	5	19	0.74	166
LEN151575	Soil	552399	7084241	07V	0.7	17.8	9.6	89	0.05	30.2	20	943	4.62	5.2	1.1	0.7	9.8	17	0.05	0.3	0.1	100	0.25	0.037	23	113	1.93	332
LEN151576	Soil	552449	7084228	07V	1.1	18.6	11.6	72	0.05	22.2	18.3	728	3.76	3.9	1.5	0.8	16.1	11	0.05	0.4	0.1	75	0.12	0.029	30	71	1.31	332
LEN151577	Soil	552484	7084192	07V	1.7	9	10.1	111	0.05	23.4	18.5	913	4.51	3.3	2	0.7	16.6	12	0.05	0.4	0.1	92	0.13	0.024	38	85	1.56	398
LEN151578	Soil	552512	7084149	07V	1.2	21.4	10.6	52	0.05	21.5	10.2	292	2.94	9.9	0.8	3.3	5.7	18	0.05	0.6	0.2	63	0.18	0.02	15	39	0.58	334
LEN151579	Soil	552542	7084106	07V	1.1	31.7	11.8	52	0.05	18.2	9	314	2.85	10.3	2	3.8	6.5	16	0.05	0.8	0.2	62	0.12	0.024	20	39	0.47	324
LEN151580	Soil	552578	7084069	07V	1.2	9.1	9.7	79	0.05	12.2	8.3	375	2.95	9.9	0.5	0.7	2.5	16	0.05	0.4	0.2	76	0.15	0.045	11	23	0.54	157
LEN151581	Soil	552618	7084036	07V	1.3	29.8	8.5	72	0.05	15.6	17.2	1256	4.92	5.4	1	0.8	7.5	9	0.05	0.2	0.1	105	0.09	0.045	16	56	1.08	183
LEN151582	Soil	552634	7083986	07V	1.1	35.8	8.3	90	0.05	16.2	14.3	564	4.26	5.3	1.1	1.3	7.4	10	0.05	0.3	0.1	79	0.12	0.029	13	47	1.08	231
LEN151583	Soil	552635	7083936	07V	0.5	10.4	8.6	97	0.05	15.9	17.3	747	4.69	3.8	1.5	0.8	9.5	10	0.1	0.3	0.1	88	0.14	0.031	12	52	1.38	213
LEN151584	Soil	552663	7083895	07V	0.9	34.3	8.9	64	0.05	18.7	11.8	355	3.5	9.5	0.5	1.5	4.8	11	0.05	0.5	0.2	69	0.12	0.025	9	40	0.8	214
LEN151585	Soil	552674	7083845	07V	0.9	12.6	12.1	44	0.05	14.4	7.5	229	2.77	6.8	0.6	1.5	3.7	9	0.05	0.5	0.2	66	0.09	0.026	10	31	0.39	228
LEN151586	Soil	552714	7083815	07V	0.7	16.5	6.9	89	0.05	22.2	18.3	578	4.15	3.7	0.7	0.25	6.3	11	0.05	0.3	0.2	82	0.12	0.018	8	60	1.49	216
LEN151586	REP	552714	7083815	07V	0.7	17.1	6.3	87	0.05	22.2	18.3	578	4.2	4.1	0.6	0.6	6.2	11	0.05	0.3	0.1	83	0.11	0.018	8	60	1.48	214
LEN151587	Soil	552745	7083773	07V	0.6	19.2	8.2	102	0.05	18.1	19.8	1011	4.67	3.5	0.9	0.25	8.3	15	0.05	0.2	0.2	91	0.18	0.035	9	68	1.66	356
LEN151588	Soil	552778	7083735	07V	0.5	9.3	4.3	74	0.05	20.3	19.1	558	4.31	2.3	0.6	0.6	8.5	11	0.05	0.1	0.05	84	0.17	0.021	6	68	1.47	201
LEN151589	Soil	552814	7083702	07V	2.5	19.1	5.4	71	0.05	4.7	17.5	747	5.27	4.2	0.9	0.7	3.7	17	0.05	0.2	0.05	82	0.19	0.015	9	10	0.82	473
LEN151589	REP	552814	7083702	07V	2.1	20.3	5.8	70	0.05	5	18.5	773	5.51	4.3	1	0.7	4	18	0.05	0.1	0.05	86	0.19	0.015	9	11	0.85	502
LEN151590	Soil	552849	7083665	07V	0.8	6.9	6.2	67	0.05	11.8	13.6	621	4.05	2.8	1	0.25	7.7	7	0.05	0.2	0.1	89	0.09	0.029	13	48	1.1	222
LEN151591	Soil	552883	7083628	07V	0.4	16.9	8.8	90	0.05	12.9	11.9	541	3.37	4.1	1.1	2.2	9.4	16	0.05	0.3	0.3	65	0.13	0.018	14	39	0.89	269
LEN151592	Soil	552919	7083594	07V	1.5	11.4	9.3	52	0.05	16.2	12	515	3.52	3.8	1.5	1.5	12.7	17	0.05	0.3	0.1	67	0.28	0.036	31	42	0.9	380
LEN151593	Soil	552958	7083561	07V	1	28.7	12.3	63	0.05	25.9	11.7	505	2.91	7.9	0.9	4.7	4.4	28	0.1	0.7	0.2	66	0.42	0.039	14	42	0.6	483
LEN151594	Soil	552993	7083524	07V	1	34.9	10.4	58	0.05	25.4	10.5	357	3.01	10	1.1	2.6	5.4	26	0.05	0.7	0.2	71	0.3	0.016	19	45	0.62	340
LEN151595	Soil	553032	7083490	07V	1.4	17.8	9.9	77	0.05	17.7	11.4	558	4.08	7.2	0.6	1.8	6.3	8	0.05	0.4	0.1	94	0.08	0.028	7	60	1.23	154
LEN151596	Soil	553071	7083458	07V	0.7	59.5	3.9	53	0.05	9.9	29.1	387	3.95	4	0.4	1	1.7	14	0.05	0.3	0.05	118	0.42	0.065	5	18	1.28	352
LEN151597	Soil	553119	7083442	07V	1.4	22.4	11.1	58	0.05	22.8	10.1	270	2.77	8	1	2	6.5	11	0.1	0.6	0.2	59	0.1	0.015	11	36	0.52	178
LEN151598	Soil	553165	7083425	07V	0.7	19.9	8.4	55	0.05	21.3	8.7	240	2.28	7.2	0.7	2.3	4.7	15	0.05	0.5	0.1	52	0.17	0.012	13	40	0.54	179
LEN151599	Soil	553175	7083376	07V	1.1	18.7	9	56	0.05	24.4	9.7	315	2.99	10.1	0.6	0.25	6	16	0.05	0.7	0.2	65	0.17	0.017	10	40	0.7	241
LEN151600	Soil	553194	7083329	07V	0.9	22	10.5	56	0.05	24.6	10.4	252	2.9	12.8	0.5	2.4	5.3	9	0.05	0.7	0.2	60	0.08	0.014	8	36	0.56	196
LEN151601	Soil	553231	7083297	07V	0.7	25.3	6.9	56	0.05	17.4	13.2	326	2.98	7.3	0.7	1.6	5.6	15	0.05	0.4	0.1	70	0.31	0.097	8	31	0.82	217

SampleID	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project
LEN151568	0.061	2	1.32	0.013	0.19	0.1	0.05	6.8	0.1	0.11	4	0.7	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151568	LEN
LEN151569	0.099	0.5	2.3	0.008	0.33	0.05	0.01	2.9	0.1	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151569	LEN
LEN151570	0.114	1	1.68	0.007	0.18	0.1	0.005	2.2	0.1	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151570	LEN
LEN151570	0.112	0.5	1.77	0.009	0.19	0.1	0.005	2.1	0.1	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151570	LEN
LEN151575	0.17	2	3.14	0.01	0.89	0.2	0.005	6.8	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151575	LEN
LEN151576	0.106	0.5	2.37	0.01	0.92	0.3	0.005	6.6	0.3	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151576	LEN
LEN151577	0.126	1	2.74	0.01	0.84	0.2	0.005	8.8	0.3	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151577	LEN
LEN151578	0.079	1	2.23	0.011	0.08	0.1	0.02	4.4	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151578	LEN
LEN151579	0.063	1	2.23	0.012	0.06	0.2	0.05	7.1	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151579	LEN
LEN151580	0.065	1	1.67	0.01	0.12	0.1	0.005	2.2	0.1	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151580	LEN
LEN151581	0.167	0.5	2.35	0.009	0.64	0.1	0.01	7.8	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151581	LEN
LEN151582	0.129	0.5	2.64	0.013	0.54	0.2	0.02	5	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151582	LEN
LEN151583	0.151	0.5	2.84	0.008	0.46	0.2	0.02	5.1	0.2	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151583	LEN
LEN151584	0.114	1	2.47	0.009	0.2	0.2	0.03	3.7	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151584	LEN
LEN151585	0.042	1	1.96	0.007	0.06	0.2	0.03	3	0.05	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151585	LEN
LEN151586	0.218	0.5	2.87	0.007	0.79	0.2	0.01	2.7	0.3	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151586	LEN
LEN151586	0.221	0.5	2.9	0.011	0.78	0.2	0.005	2.8	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151586	LEN
LEN151587	0.219	0.5	2.87	0.008	1.12	0.2	0.01	5.7	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151587	LEN
LEN151588	0.179	0.5	2.61	0.008	0.72	0.1	0.005	4.4	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151588	LEN
LEN151589	0.086	0.5	2.1	0.007	0.57	0.1	0.02	14.5	0.3	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151589	LEN
LEN151589	0.093	0.5	2.19	0.008	0.6	0.05	0.02	15.1	0.3	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151589	LEN
LEN151590	0.157	0.5	2.41	0.008	0.72	0.2	0.005	5.7	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151590	LEN
LEN151591	0.11	1	2.09	0.007	0.57	0.05	0.01	6.4	0.3	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151591	LEN
LEN151592	0.118	1	1.85	0.008	0.63	0.1	0.02	6.8	0.2	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151592	LEN
LEN151593	0.069	0.5	1.65	0.014	0.05	0.2	0.1	5.1	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151593	LEN
LEN151594	0.085	0.5	2.12	0.019	0.06	0.05	0.05	7	0.05	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151594	LEN
LEN151595	0.162	1	2.83	0.009	0.43	0.1	0.03	9	0.2	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151595	LEN
LEN151596	0.171	1	2.29	0.032	0.42	0.2	0.005	6.2	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151596	LEN
LEN151597	0.048	1	2.02	0.006	0.09	0.1	0.03	3.7	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151597	LEN
LEN151598	0.068	1	1.93	0.009	0.05	0.05	0.03	3.8	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151598	LEN
LEN151599	0.084	2	2.05	0.008	0.1	0.2	0.02	3.6	0.2	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151599	LEN
LEN151600	0.064	1	1.96	0.008	0.08	0.2	0.02	2.9	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151600	LEN
LEN151601	0.119	1	1.84	0.013	0.35	0.1	0.02	3.3	0.1	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151601	LEN

SampleID	Sampler_s	Sample_Tim	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit
LEN151568	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Grey	Subtle Slope	80	Good	B	Old Burn
LEN151569	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	30	Good	C	Old Burn
LEN151570	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Old Burn
LEN151570	JM	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Old Burn
LEN151575	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	White Spruce
LEN151576	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	80	Good	C	White Spruce
LEN151577	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151578	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151579	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	White Spruce
LEN151580	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151581	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	White Spruce
LEN151582	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151583	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151584	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	White Spruce
LEN151585	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151586	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	White Spruce
LEN151586	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	White Spruce
LEN151587	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	White Spruce
LEN151588	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Good	C	White Spruce
LEN151589	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151589	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	White Spruce
LEN151590	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Excellent	C	White Spruce
LEN151591	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	White Spruce
LEN151592	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	70	Excellent	C	White Spruce
LEN151593	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Greyish Green	Subtle Slope	80	Good	C	Old Burn
LEN151594	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Old Burn
LEN151595	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN151596	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Dark Olivine Green	Subtle Slope	70	Excellent	C	Old Burn
LEN151597	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN151598	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	70	Good	C	Old Burn
LEN151599	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn
LEN151600	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Light Brown	Subtle Slope	60	Good	C	Old Burn
LEN151601	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Dark Brown	Subtle Slope	70	Good	C	Old Burn

SampleID	Sample_S_1	Sample_Not	Sample_N_1	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
LEN151568	Grass Cover	Wet Soil							
LEN151569	Thin Moss Cover	Fine	Rocky						
LEN151570	Thin Moss Cover	Coarse							
LEN151570	Thin Moss Cover	Coarse							
LEN151575	Sphagnum Moss > 30cm	Coarse							
LEN151576	Sphagnum Moss > 30cm	Coarse							
LEN151577	Sphagnum Moss > 30cm	Fine							
LEN151578	Sphagnum Moss > 30cm	Fine							
LEN151579	Sphagnum Moss > 30cm	Fine							
LEN151580	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151581	Sphagnum Moss > 30cm	Fine							
LEN151582	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151583	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151584	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151585	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151586	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151586	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151587	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151588	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151589	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151589	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151590	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151591	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151592	Sphagnum Moss > 30cm	Fine	Rocky						
LEN151593	Bare Soil	Fine	Rocky						
LEN151594	Bare Soil	Fine	Clay	Rocky					
LEN151595	Bare Soil	Fine	Rocky						
LEN151596	Bare Soil	Fine	Rocky						
LEN151597	Bare Soil	Fine	Rocky	Outcrop Nearby	Quartz Chips				
LEN151598	Bare Soil	Fine	Rocky	Quartz Chips	Outcrop Nearby				
LEN151599	Bare Soil	Fine	Rocky						
LEN151600	Bare Soil	Fine	Rocky						
LEN151601	Bare Soil	Fine	Rocky						

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
LEN151602	Soil	553264	7083258	07V	1.5	15.2	11.3	78	0.05	10.4	15	857	5.2	9.9	1.6	2.7	5.3	8	0.05	0.9	1.1	62	0.07	0.034	12	21	0.39	220
LEN151603	Soil	553280	7083211	07V	1.2	20.5	8	45	0.05	10.8	9.2	497	3.72	9.1	1.1	0.25	3.7	11	0.05	0.8	0.2	60	0.13	0.019	7	17	0.67	203
LEN151604	Soil	553314	7083172	07V	1.9	22.3	10.2	47	0.05	18.5	9.7	281	3.29	11	0.5	1.3	4	9	0.05	0.7	0.2	57	0.1	0.023	10	28	0.56	254
LEN151605	Soil	553351	7083137	07V	1.4	6.7	5.2	81	0.05	6.9	11.3	406	4.44	3.7	0.4	2	1.9	16	0.05	0.3	0.05	93	0.25	0.065	4	10	1.14	489
LEN151605	REP	553351	7083137	07V	1.5	6	5.2	78	0.05	6.4	10.5	398	4.4	3.5	0.4	0.9	1.8	15	0.05	0.2	0.05	92	0.24	0.065	4	9	1.13	502
LEN151606	Soil	553359	7083087	07V	1.5	6.9	8.4	34	0.05	7.2	4.6	291	2.65	6.6	0.6	0.25	2.8	8	0.05	0.4	0.2	54	0.09	0.04	11	16	0.24	238
LEN151607	Soil	553361	7083036	07V	1.4	13.6	6.2	38	0.05	5.6	3.8	315	2.85	5.4	0.8	1.7	3.4	8	0.05	0.4	0.2	38	0.06	0.03	12	11	0.11	249
LEN151608	Soil	553366	7082986	07V	1	19.9	9.3	49	0.05	18.9	7.8	232	2.61	10.2	0.6	2.8	4.9	9	0.05	0.6	0.2	47	0.08	0.014	10	28	0.49	248
LEN151609	Soil	553366	7082986	07V	0.9	20.2	9	48	0.05	18.9	8.1	241	2.61	10	0.6	1.3	5.2	8	0.05	0.6	0.2	48	0.08	0.013	10	29	0.49	250
LEN151610	Soil	550668	7081848	07V	0.9	8.9	11.6	32	0.05	9.6	4.6	161	2.29	7.4	0.5	1.4	3.2	11	0.05	0.5	0.2	65	0.09	0.016	12	26	0.28	111
LEN151611	Soil	550630	7081801	07V	1.1	14.9	9.1	79	0.05	17.9	10.8	340	3.19	9.4	0.4	1.1	3.7	12	0.1	0.5	0.1	75	0.11	0.027	8	30	0.66	176
LEN151612	Soil	550584	7081778	07V	1.1	13.4	9.5	58	0.05	16.9	11	335	3.69	10.9	0.4	1.3	2.9	13	0.05	0.6	0.2	83	0.13	0.032	9	32	0.66	213
LEN151613	Soil	550545	7081747	07V	0.9	7.5	10.2	27	0.05	8.5	4.3	145	1.78	3.2	0.3	2.5	2.3	10	0.05	0.3	0.2	57	0.1	0.017	9	26	0.33	88
LEN151613	REP	550545	7081747	07V	0.9	7.8	10.2	28	0.05	8.6	4.4	150	1.84	3.3	0.3	1.5	2.3	10	0.05	0.3	0.2	59	0.1	0.018	9	27	0.34	90
LEN151614	Soil	550513	7081705	07V	0.9	17.3	8.2	61	0.05	25.1	14.5	638	3.38	6.6	0.3	0.7	1.9	24	0.05	0.4	0.1	86	0.21	0.05	5	77	1.29	227
LEN151615	Soil	550467	7081686	07V	1	11.8	9.5	46	0.05	16.5	10.7	405	3.02	6.8	0.3	2.9	2.6	22	0.05	0.4	0.2	78	0.18	0.031	9	46	0.87	190
LEN151616	Soil	550437	7081642	07V	0.7	21.6	7.6	76	0.05	30	20.8	577	4.64	6	0.4	0.7	3.4	30	0.05	0.3	0.05	106	0.22	0.025	8	100	2.03	214
LEN151617	Soil	550395	7081613	07V	0.7	11.8	27.2	85	0.05	29.2	21.9	613	4.56	7.1	0.4	0.25	3.7	15	0.05	0.2	0.05	94	0.22	0.029	6	102	1.87	268
LEN151618	Soil	550360	7081579	07V	0.9	15.5	9.4	67	0.05	24.3	12.3	406	3.3	10.4	0.4	4.9	4	19	0.05	0.5	0.2	69	0.17	0.025	9	52	0.86	265
LEN151619	Soil	550330	7081557	07V	0.5	8.5	11	65	0.05	21.6	18.8	525	4.52	8.1	0.7	0.25	4.9	25	0.05	0.4	0.1	89	0.18	0.018	13	72	1.42	314
LEN151619	REP	550330	7081557	07V	0.5	8.2	10.6	64	0.05	20.6	18.3	521	4.49	7.9	0.7	1.3	4.8	25	0.05	0.4	0.1	88	0.18	0.017	13	71	1.44	311
LEN151620	Soil	550299	7081517	07V	0.7	15.7	7.5	80	0.05	35.6	23	533	5.35	6.1	0.5	0.6	3.5	54	0.05	0.2	0.1	99	0.69	0.111	10	76	2.04	287
LEN151621	Soil	550268	7081501	07V	0.6	16	8.1	83	0.05	29.3	22	659	4.82	5.5	0.4	0.25	3.7	20	0.05	0.2	0.05	93	0.23	0.027	5	111	2.06	275
LEN151622	Soil	550233	7081461	07V	0.7	17.8	8.5	63	0.05	25.6	16.2	498	3.68	8.8	0.4	1.6	4.6	30	0.05	0.4	0.1	79	0.21	0.022	10	69	1.38	230
LEN151623	Soil	550200	7081424	07V	0.8	10.9	8.3	72	0.05	27.2	20.1	621	4.79	14.1	0.5	0.25	4.1	38	0.05	0.2	0.05	109	0.23	0.027	8	99	2.03	188
LEN151624	Soil	550166	7081389	07V	0.6	19.7	7.2	71	0.05	27.1	21.5	607	4.3	8.8	0.5	1.2	7.6	15	0.05	0.3	0.05	89	0.17	0.019	18	85	1.73	252
LEN151625	Soil	550133	7081352	07V	0.8	11.6	7.6	59	0.05	21.3	15.8	519	3.66	8.5	0.3	1.5	2.5	15	0.3	0.3	0.05	74	0.15	0.045	6	66	1.47	253
LEN151626	Soil	550099	7081315	07V	0.6	11.2	6.2	64	0.05	26.1	17.2	661	3.93	8	0.5	1.3	4.8	16	0.05	0.4	0.05	80	0.19	0.021	10	77	1.52	249
LEN151627	Soil	550064	7081277	07V	0.2	6.4	5.5	44	0.05	21.5	15.3	534	3.33	3.7	1.5	0.7	12.3	22	0.05	0.1	0.05	67	0.5	0.063	28	65	1.45	342
LEN151628	Soil	550032	7081240	07V	0.9	37	10.5	58	0.05	21.7	14	420	3.95	10.5	2.9	1.7	13.1	19	0.1	1.9	0.2	83	0.35	0.053	36	56	0.53	314
LEN151629	Soil	550000	7081203	07V	0.6	22.1	8.3	53	0.05	18.7	7.7	215	2.47	6.6	0.9	7.3	4.7	26	0.1	0.6	0.2	55	0.37	0.047	14	33	0.55	276
LEN151630	Soil	549969	7081169	07V	0.5	15.1	8.7	49	0.05	14.5	9.7	231	2.61	6.1	1.2	3	5.5	24	0.1	0.5	0.1	58	0.38	0.046	17	36	0.55	278
LEN151631	Soil	549928	7081122	07V	1.4	16.3	10.6	58	0.2	18.4	17.1	1185	3.57	6.8	1.6	3.1	4.6	43	0.2	0.5	0.2	67	0.77	0.052	24	42	0.48	501

SampleID	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project
LEN151602	0.012	1	2.06	0.005	0.08	0.2	0.02	7.7	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151602	LEN
LEN151603	0.013	0.5	1.88	0.004	0.07	0.2	0.005	3.1	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151603	LEN
LEN151604	0.059	0.5	2.08	0.009	0.13	0.1	0.02	3.6	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151604	LEN
LEN151605	0.179	0.5	2.61	0.016	0.3	0.2	0.02	6.3	0.1	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151605	LEN
LEN151605	0.172	0.5	2.59	0.015	0.3	0.2	0.01	6.1	0.1	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151605	LEN
LEN151606	0.026	0.5	1.16	0.005	0.09	0.2	0.005	2.3	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151606	LEN
LEN151607	0.01	0.5	0.84	0.006	0.07	0.1	0.02	3.7	0.05	0.025	4	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151607	LEN
LEN151608	0.051	0.5	1.73	0.007	0.1	0.2	0.02	3.4	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151608	LEN
LEN151609	0.053	1	1.77	0.006	0.09	0.2	0.005	3.1	0.05	0.025	4	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151609	LEN
LEN151610	0.067	0.5	1.54	0.008	0.03	0.1	0.02	2.4	0.05	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151610	LEN
LEN151611	0.083	0.5	2.21	0.01	0.09	0.1	0.01	2.5	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151611	LEN
LEN151612	0.088	0.5	2.5	0.009	0.11	0.1	0.02	2.7	0.1	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151612	LEN
LEN151613	0.074	0.5	1.17	0.009	0.05	0.1	0.03	1.9	0.05	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151613	LEN
LEN151613	0.078	0.5	1.18	0.009	0.05	0.05	0.03	1.9	0.1	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151613	LEN
LEN151614	0.169	0.5	2.21	0.013	0.32	0.1	0.01	2.5	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151614	LEN
LEN151615	0.129	0.5	1.87	0.01	0.16	0.2	0.02	2.3	0.1	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151615	LEN
LEN151616	0.219	0.5	3.09	0.012	0.57	0.05	0.02	3.7	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151616	LEN
LEN151617	0.186	0.5	3.22	0.013	0.54	0.1	0.01	3.4	0.3	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151617	LEN
LEN151618	0.086	1	2.21	0.008	0.1	0.1	0.02	2.8	0.05	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151618	LEN
LEN151619	0.156	1	2.49	0.01	0.58	0.1	0.02	3.3	0.4	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151619	LEN
LEN151619	0.152	2	2.51	0.01	0.57	0.1	0.01	3.1	0.4	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151619	LEN
LEN151620	0.206	0.5	3.46	0.029	0.13	0.05	0.01	4.5	0.1	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151620	LEN
LEN151621	0.203	0.5	3.21	0.008	0.44	0.05	0.02	3.1	0.2	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151621	LEN
LEN151622	0.161	0.5	2.63	0.012	0.36	0.1	0.02	3.3	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151622	LEN
LEN151623	0.235	0.5	2.98	0.013	0.5	0.05	0.01	4.5	0.2	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151623	LEN
LEN151624	0.16	1	2.87	0.011	0.6	0.05	0.02	3.9	0.3	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151624	LEN
LEN151625	0.169	0.5	2.33	0.009	0.41	0.1	0.01	2.2	0.3	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151625	LEN
LEN151626	0.161	1	2.54	0.008	0.37	0.1	0.02	4.1	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151626	LEN
LEN151627	0.113	0.5	2.07	0.009	0.67	0.05	0.005	7.2	0.4	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151627	LEN
LEN151628	0.047	1	1.23	0.011	0.22	0.2	0.28	9.8	0.1	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151628	LEN
LEN151629	0.089	0.5	1.53	0.016	0.07	0.2	0.03	3.7	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151629	LEN
LEN151630	0.08	0.5	1.66	0.015	0.13	0.2	0.04	4.7	0.1	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151630	LEN
LEN151631	0.032	1	2.31	0.01	0.17	0.1	0.1	9	0.1	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151631	LEN

SampleID	Sampler_s	Sample_Tim	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit
LEN151602	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN151603	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Old Burn
LEN151604	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Good	C	Old Burn
LEN151605	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN151605	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Good	C	Old Burn
LEN151606	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	40	Good	C	Old Burn
LEN151607	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	40	Good	C	Old Burn
LEN151608	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	80	Good	C	Old Burn
LEN151609	IB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	80	Good	C	Old Burn
LEN151610	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Old Burn
LEN151611	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Old Burn
LEN151612	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Old Burn
LEN151613	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Old Burn
LEN151613	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Old Burn
LEN151614	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Buckbrush
LEN151615	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Buckbrush
LEN151616	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Buckbrush
LEN151617	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn
LEN151618	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn
LEN151619	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn
LEN151619	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn
LEN151620	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Alders
LEN151621	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Alders
LEN151622	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Alders
LEN151623	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Alders
LEN151624	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Excellent	C	Old Burn
LEN151625	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn
LEN151626	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Good	C	Black Spruce
LEN151627	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	70	Good	C	Black Spruce
LEN151628	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	70	Good	C	Black Spruce
LEN151629	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	70	Good	C	Black Spruce
LEN151630	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Good	C	Old Burn
LEN151631	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Old Burn

SampleID	Sample_S_1	Sample_Not	Sample_N_1	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
LEN151602	Bare Soil	Fine	Rocky	Quartz Chips					
LEN151603	Bare Soil	Fine	Rocky						
LEN151604	Bare Soil	Fine	Rocky						
LEN151605	Bare Soil	Fine	Rocky	Organic 10%					
LEN151605	Bare Soil	Fine	Rocky	Organic 10%					
LEN151606	Bare Soil	Fine	Rocky						
LEN151607	Bare Soil	Fine	Rocky						
LEN151608	Bare Soil	Fine	Rocky						
LEN151609	Bare Soil	Fine	Rocky	DUPLICATE		Dupe of len151608			
LEN151610	Thin Moss Cover	Coarse							
LEN151611	Thin Moss Cover	Coarse							
LEN151612	Thin Moss Cover	Coarse	Rocky						
LEN151613	Leaf Cover	Coarse	Rocky						
LEN151613	Leaf Cover	Coarse	Rocky						
LEN151614	Leaf Cover	Coarse							
LEN151615	Leaf Cover	Coarse	Rocky						
LEN151616	Leaf Cover	Coarse	Rocky						
LEN151617	Thin Moss Cover	Coarse							
LEN151618	Thin Moss Cover	Coarse	Rocky						
LEN151619	Thin Moss Cover	Coarse							
LEN151619	Thin Moss Cover	Coarse							
LEN151620	Thin Moss Cover	Coarse	Rocky						
LEN151621	Thin Moss Cover	Coarse	Rocky						
LEN151622	Thin Moss Cover	Coarse							
LEN151623	Thin Moss Cover	Coarse							
LEN151624	Thin Moss Cover	Coarse							
LEN151625	Thin Moss Cover	Coarse	Rocky						
LEN151626	Thin Moss Cover	Coarse							
LEN151627	Thin Moss Cover	Coarse							
LEN151628	Thin Moss Cover	Coarse							
LEN151629	Thin Moss Cover	Coarse	Clay						
LEN151630	Thin Moss Cover	Coarse	Rocky						
LEN151631	Thin Moss Cover	Clay	Wet Soil						

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
LEN151632	Soil	549899	7081078	07V	0.9	14.9	9.3	57	0.05	17.4	10.3	297	2.96	6.9	0.8	2.3	5.2	23	0.05	0.5	0.1	65	0.36	0.019	13	39	0.67	223
LEN151633	Soil	549871	7081038	07V	0.7	16.9	9	59	0.05	16.2	10	336	2.92	6.2	1.1	3.1	5.9	21	0.05	0.6	0.1	64	0.25	0.022	19	38	0.69	267
LEN151634	Soil	549838	7081000	07V	1.1	14.3	9.8	53	0.05	16	10.2	289	3.33	7.8	0.7	3	5	19	0.05	0.5	0.2	74	0.19	0.015	16	43	0.73	237
LEN151635	Soil	549808	7080961	07V	1.1	13.7	12.8	66	0.05	19.3	11.5	420	3.98	10.5	0.6	1.9	4	13	0.05	0.6	0.2	77	0.15	0.028	11	39	0.58	200
LEN151636	Soil	549778	7080921	07V	0.9	14.1	10.5	78	0.05	20.1	14.6	443	4.03	6.6	1	0.9	7.7	21	0.05	0.6	0.1	83	0.22	0.031	21	52	0.97	488
LEN151637	Soil	549741	7080875	07V	1.3	36.3	12.7	120	0.05	24	23.1	679	6.4	7.2	1.9	1.1	15.7	23	0.2	0.9	0.1	111	0.25	0.039	38	70	0.84	299
LEN151638	Soil	549702	7080826	07V	0.8	18	10.9	45	0.05	17.3	8.1	240	2.58	8.3	1.2	3.1	5.6	18	0.05	0.4	0.2	64	0.19	0.021	19	36	0.5	238
LEN151639	Soil	549671	7080788	07V	1.2	16.7	11.5	98	0.05	19.9	14	603	4.71	13.2	0.9	1.4	7.2	9	0.1	0.8	0.2	109	0.09	0.042	9	65	0.99	166
LEN151640	Soil	549643	7080747	07V	1.2	14.3	12.2	66	0.05	22	14.2	414	4.15	10.9	1.1	1	6.4	11	0.05	0.8	0.1	87	0.1	0.026	11	50	0.69	284
LEN151640	REP	549643	7080747	07V	1.1	14.2	12.5	69	0.05	21.5	13.9	415	4.22	10.7	1.1	1	6.5	11	0.05	0.7	0.2	86	0.1	0.027	10	50	0.68	245
LEN151641	Soil	549610	7080707	07V	1.3	17.5	12	51	0.1	18.2	9.1	421	2.98	9.3	0.7	4	4.4	13	0.05	0.6	0.2	77	0.13	0.023	12	39	0.45	283
LEN151642	Soil	549610	7080707	07V	1.3	15.7	12.7	53	0.1	18.3	9.2	532	2.94	9.1	0.7	2	4.2	13	0.05	0.6	0.2	75	0.13	0.026	12	37	0.42	278
LEN151648	Soil	552367	7084362	07V	3.9	14.9	9.6	99	0.05	33.1	21.9	915	4.92	3.8	1.4	0.25	11.3	18	0.05	0.3	0.2	103	0.24	0.023	27	110	1.72	415
LEN151649	Soil	552323	7084328	07V	2.6	16.2	10.6	78	0.05	25.2	14.7	603	3.81	7.9	1.3	1.5	9.1	18	0.05	0.2	0.2	87	0.25	0.026	23	85	1.64	339
LEN151650	Soil	552282	7084296	07V	1.8	12.8	7.1	86	0.05	33.5	20.6	707	4.14	5.2	0.5	1	5.4	15	0.1	0.3	0.1	92	0.22	0.033	8	102	1.76	256
LEN151651	Soil	552240	7084260	07V	2.1	25.6	11.1	89	0.05	30.4	24.1	885	4.9	5.1	1	3.9	10.3	13	0.05	0.2	0.3	108	0.17	0.029	21	105	1.73	337
LEN151652	Soil	552198	7084222	07V	0.8	36.8	7.2	103	0.05	36.7	33.2	1851	5.12	2.9	0.5	1.2	7.2	17	0.05	0.05	0.1	118	0.31	0.075	6	155	2.88	433
LEN151653	Soil	552155	7084191	07V	2.6	55.5	7.9	102	0.05	34.8	19.3	569	4.85	9	0.7	0.7	7.3	12	0.05	0.2	0.3	118	0.13	0.016	16	139	2.7	395
LEN151654	Soil	552117	7084162	07V	1.2	27.9	8.3	59	0.1	22.7	10.9	377	3.01	6.6	0.7	1.8	5.6	14	0.05	0.3	0.2	68	0.19	0.022	12	57	1.1	376
LEN151655	Soil	552078	7084125	07V	1.2	33	9	81	0.2	33	18.9	758	4.43	7.2	0.7	1.9	5.8	16	0.1	0.5	0.2	95	0.2	0.034	9	112	1.63	287
LEN151656	Soil	552039	7084093	07V	1.1	12.3	9.3	52	0.2	17.4	8.8	275	3.12	7.9	0.3	1	3	10	0.05	0.5	0.2	79	0.1	0.029	7	50	0.77	157
LEN151657	Soil	551998	7084066	07V	1.2	17.1	8.5	78	0.05	28.1	20.6	1262	3.8	6.9	0.3	0.9	3.7	13	0.1	0.3	0.1	84	0.16	0.047	6	87	1.57	298
LEN151658	Soil	551960	7084032	07V	1.1	13	9.7	57	0.4	18.2	9.5	346	3.28	7.8	0.4	1.4	4.3	11	0.05	0.4	0.2	72	0.13	0.017	9	52	0.98	244
LEN151659	Soil	551921	7083988	07V	1.7	92.9	16.3	92	0.2	32.5	23	1040	5.07	3.6	1.4	1.4	11.6	17	0.05	0.3	0.5	110	0.34	0.039	25	110	1.83	567
LEN151660	Soil	551882	7083949	07V	1.3	16.7	8.7	78	0.05	25.2	14.4	697	4.46	2.3	2.1	1.1	16.3	26	0.05	0.4	0.1	79	0.35	0.019	35	69	1.09	794
LEN151661	Soil	551844	7083908	07V	0.7	9.7	17.1	51	0.05	14	6.7	206	2.32	6	0.5	1.2	2.8	10	0.05	0.3	0.2	50	0.12	0.018	10	33	0.49	142
LEN151662	Soil	551813	7083871	07V	0.9	19.4	7.6	91	0.05	30.2	18	660	3.79	5.3	0.7	0.7	5.4	13	0.05	0.2	0.1	90	0.22	0.045	8	90	1.59	225
LEN151663	Soil	551781	7083828	07V	0.9	14	8	57	0.05	17	10.3	337	2.93	6.4	0.4	1.6	3.1	9	0.1	0.4	0.1	74	0.09	0.031	6	49	0.82	134
LEN151664	Soil	551747	7083794	07V	0.5	17.7	9.3	105	0.05	21.7	15.5	541	3.88	3.5	1	1.2	8.3	11	0.2	0.3	0.1	84	0.12	0.025	15	81	1.52	256
LEN151665	Soil	551716	7083755	07V	1.1	8.6	12.8	97	0.05	24.6	16.7	608	4.27	4.2	1.2	0.7	13.4	10	0.1	0.3	0.1	88	0.13	0.027	23	91	1.57	224
LEN151666	Soil	551689	7083712	07V	1.2	15.8	9.6	85	0.05	22.3	10.4	474	3.36	9.5	0.4	1.3	3.9	11	0.2	0.5	0.2	78	0.13	0.027	8	50	0.81	227
LEN151666	REP	551689	7083712	07V	1.1	16	10.6	87	0.05	23	10.7	473	3.46	9.5	0.4	1.1	4	12	0.2	0.5	0.2	78	0.13	0.028	9	48	0.81	227
LEN151667	Soil	551656	7083672	07V	1	15.5	9.8	96	0.1	22.6	11.2	525	3.17	8.6	0.5	1.4	4.5	13	0.2	0.5	0.2	72	0.15	0.021	9	50	0.79	211

SampleID	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project
LEN151632	0.099	0.5	1.95	0.011	0.09	0.1	0.01	3.8	0.05	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151632	LEN
LEN151633	0.104	0.5	1.81	0.01	0.1	0.05	0.03	4.3	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151633	LEN
LEN151634	0.1	1	2.24	0.01	0.13	0.05	0.01	4.7	0.2	0.025	7	0.6	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151634	LEN
LEN151635	0.058	0.5	2.24	0.007	0.06	0.1	0.02	4.2	0.05	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151635	LEN
LEN151636	0.093	1	2.39	0.008	0.24	0.05	0.03	6.9	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151636	LEN
LEN151637	0.009	0.5	2.38	0.007	0.11	0.05	0.02	18.1	0.05	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151637	LEN
LEN151638	0.062	0.5	1.99	0.011	0.05	0.1	0.05	6	0.1	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151638	LEN
LEN151639	0.082	0.5	2.79	0.009	0.14	0.1	0.02	8.6	0.1	0.025	12	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151639	LEN
LEN151640	0.088	0.5	2.62	0.01	0.2	0.1	0.02	6.7	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151640	LEN
LEN151640	0.083	0.5	2.62	0.01	0.21	0.1	0.03	6.6	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151640	LEN
LEN151641	0.071	0.5	2.31	0.013	0.04	0.1	0.03	3.6	0.1	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151641	LEN
LEN151642	0.065	0.5	2.36	0.018	0.04	0.2	0.03	3.2	0.1	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151642	LEN
LEN151648	0.147	1	2.63	0.01	0.68	0.2	0.005	9.8	0.3	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151648	LEN
LEN151649	0.136	0.5	2.33	0.009	0.53	0.2	0.04	7.3	0.3	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151649	LEN
LEN151650	0.181	1	2.69	0.009	0.69	0.1	0.005	4.2	0.3	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151650	LEN
LEN151651	0.156	0.5	2.7	0.008	0.82	0.1	0.005	8	0.3	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151651	LEN
LEN151652	0.218	0.5	3.42	0.015	1.37	0.2	0.005	6	0.4	0.025	10	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151652	LEN
LEN151653	0.207	1	3.72	0.013	0.89	0.2	0.005	7.1	0.4	0.025	11	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151653	LEN
LEN151654	0.09	1	1.89	0.009	0.18	0.2	0.02	5	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151654	LEN
LEN151655	0.113	1	2.93	0.011	0.38	0.2	0.02	6.3	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151655	LEN
LEN151656	0.116	0.5	1.95	0.007	0.15	0.2	0.02	2.1	0.1	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151656	LEN
LEN151657	0.171	1	2.49	0.009	0.5	0.2	0.005	2.9	0.3	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151657	LEN
LEN151658	0.095	1	1.99	0.008	0.33	0.2	0.02	3	0.2	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151658	LEN
LEN151659	0.131	2	2.55	0.008	0.8	0.1	0.005	12.5	0.3	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151659	LEN
LEN151660	0.056	2	1.8	0.008	0.51	0.05	0.01	12.5	0.3	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151660	LEN
LEN151661	0.04	0.5	1.52	0.007	0.13	0.05	0.02	2.4	0.05	0.025	5	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151661	LEN
LEN151662	0.153	1	2.6	0.008	0.47	0.1	0.005	4.4	0.3	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151662	LEN
LEN151663	0.119	0.5	1.57	0.007	0.18	0.1	0.005	2.2	0.1	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151663	LEN
LEN151664	0.162	0.5	2.45	0.008	0.75	0.2	0.005	3.8	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151664	LEN
LEN151665	0.145	1	2.64	0.008	0.83	0.2	0.005	6.7	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151665	LEN
LEN151666	0.12	0.5	1.9	0.007	0.19	0.2	0.01	2.6	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151666	LEN
LEN151666	0.121	1	1.9	0.007	0.19	0.1	0.01	2.6	0.2	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151666	LEN
LEN151667	0.101	0.5	2.38	0.008	0.12	0.2	0.03	3.2	0.2	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151667	LEN

SampleID	Sampler_s	Sample_Tim	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit
LEN151632	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Good	C	Old Burn
LEN151633	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn
LEN151634	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Old Burn
LEN151635	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	20	Good	C	Old Burn
LEN151636	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Old Burn
LEN151637	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	40	Good	C	Old Burn
LEN151638	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Old Burn
LEN151639	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	20	Good	C	Old Burn
LEN151640	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Alders
LEN151640	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Alders
LEN151641	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Willows
LEN151642	DB	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	30	Good	C	Willows
LEN151648	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151649	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	Black Spruce
LEN151650	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	Black Spruce
LEN151651	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Reddish Brown	Subtle Slope	60	Excellent	C	Black Spruce
LEN151652	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Excellent	C	Black Spruce
LEN151653	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151654	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151655	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151656	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Good	C	Black Spruce
LEN151657	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Excellent	C	Black Spruce
LEN151658	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	60	Excellent	C	Black Spruce
LEN151659	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151660	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151661	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151662	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151663	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Good	C	Black Spruce
LEN151664	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Black Spruce
LEN151665	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151666	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Black Spruce
LEN151666	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Black Spruce
LEN151667	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Black Spruce

SampleID	Sample_S_1	Sample_Not	Sample_N_1	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
LEN151632	Thin Moss Cover	Coarse							
LEN151633	Thin Moss Cover	Coarse							
LEN151634	Thin Moss Cover	Coarse							
LEN151635	Thin Moss Cover	Coarse	Rocky						
LEN151636	Thin Moss Cover	Coarse							
LEN151637	Thin Moss Cover	Coarse							
LEN151638	Thin Moss Cover	Coarse							
LEN151639	Thin Moss Cover	Coarse							
LEN151640	Thin Moss Cover	Coarse							
LEN151640	Thin Moss Cover	Coarse							
LEN151641	Thin Moss Cover	Coarse							
LEN151642	Thin Moss Cover	Coarse	DUPLICATE			Dup of 151641			
LEN151648	Moss Mat	Coarse							
LEN151649	Moss Mat	Coarse							
LEN151650	Moss Mat	Coarse							
LEN151651	Moss Mat	Coarse							
LEN151652	Moss Mat	Coarse							
LEN151653	Moss Mat	Coarse							
LEN151654	Moss Mat	Coarse							
LEN151655	Moss Mat	Coarse							
LEN151656	Moss Mat	Coarse	Rocky						
LEN151657	Moss Mat	Coarse							
LEN151658	Moss Mat	Coarse							
LEN151659	Moss Mat	Coarse							
LEN151660	Moss Mat	Coarse							
LEN151661	Moss Mat	Coarse	Rocky						
LEN151662	Moss Mat	Coarse	Rocky						
LEN151663	Moss Mat	Coarse	Rocky	Organic 10%					
LEN151664	Moss Mat	Coarse							
LEN151665	Moss Mat	Coarse							
LEN151666	Moss Mat	Coarse	Rocky						
LEN151666	Moss Mat	Coarse	Rocky						
LEN151667	Moss Mat	Coarse	Rocky						

SampleID	Type	Easting	Northing	UTM_Zone	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As_	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
LEN151668	Soil	551627	7083634	07V	0.9	20.2	11	72	0.05	24.5	10.5	341	3.03	11.6	0.6	2.1	6.5	13	0.05	0.7	0.2	66	0.12	0.017	10	45	0.68	177
LEN151669	Soil	551586	7083602	07V	1.2	7.3	11.4	105	0.05	20.1	19.2	979	3.57	6.3	0.8	0.25	7.6	10	0.1	0.5	0.3	78	0.12	0.026	12	63	1.08	179
LEN151670	Soil	551555	7083563	07V	7.6	10.3	59.6	199	0.05	13.9	12.6	692	3.4	5.1	2.1	5.2	12.5	8	0.3	0.8	0.7	40	0.19	0.026	29	24	0.25	391
LEN151671	Soil	551523	7083517	07V	0.7	12.1	10	64	0.05	16.5	8.6	333	2.87	6.4	0.9	2.4	6.7	15	0.1	0.3	0.2	62	0.16	0.015	14	44	0.72	216
LEN151672	Soil	551489	7083469	07V	1.8	23.2	9.6	186	0.05	21	14.2	1359	3.9	4.2	1.3	0.9	14.3	12	0.3	0.2	0.5	72	0.17	0.036	31	61	1.44	248
LEN151673	Soil	551456	7083420	07V	3.5	21.3	13.8	125	0.05	17.9	10.6	510	3.66	6.2	1.4	1.7	9.6	10	0.4	0.5	0.6	66	0.09	0.037	25	41	0.7	118
LEN151674	Soil	551456	7083420	07V	3.5	21.7	13.1	139	0.1	16.5	11.1	597	3.78	6.3	1.5	0.7	12.2	9	0.4	0.5	0.7	63	0.08	0.044	29	41	0.72	119
LEN151675	Soil	551424	7083371	07V	1	20.7	15.5	67	0.05	11.8	5.3	259	2.43	8.4	0.9	7.2	5.7	10	0.3	0.4	0.5	55	0.1	0.025	19	25	0.4	124
LEN151676	Soil	551391	7083325	07V	1	124	11.3	97	0.2	17.5	7.3	268	2.83	6	1.5	6.9	11.4	15	0.4	0.3	0.8	46	0.17	0.036	34	30	0.59	158
LEN151677	Soil	551365	7083282	07V	0.6	24.1	9.2	94	0.05	28.8	13.8	508	3.53	2.4	1.6	1	14.3	10	0.05	0.1	0.3	36	0.13	0.054	57	35	0.94	280
LEN151678	Soil	551333	7083241	07V	0.7	85.7	33.6	209	0.05	32.5	14.8	521	3.97	4.4	1.3	0.6	11.8	13	1.4	0.2	0.5	44	0.1	0.025	27	41	1.01	212

SampleID	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Method	JobNumber	Client	FileCreate	ReceivedDa	Sample_Bag	Project
LEN151668	0.09	0.5	2.25	0.01	0.13	0.2	0.03	3	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151668	LEN
LEN151669	0.112	0.5	2.13	0.006	0.33	0.2	0.01	4.5	0.2	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151669	LEN
LEN151670	0.007	2	1.08	0.003	0.2	0.05	0.04	6.7	0.1	0.025	3	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151670	LEN
LEN151671	0.077	1	1.75	0.011	0.2	0.1	0.02	3.8	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151671	LEN
LEN151672	0.13	0.5	2.75	0.009	0.71	0.2	0.02	5.9	0.4	0.025	9	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151672	LEN
LEN151673	0.063	1	2.1	0.008	0.27	0.2	0.02	4.2	0.2	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151673	LEN
LEN151674	0.057	0.5	2.17	0.01	0.32	0.2	0.02	4.6	0.3	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151674	LEN
LEN151675	0.043	0.5	1.52	0.01	0.12	0.2	0.02	2.5	0.1	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151675	LEN
LEN151676	0.093	1	1.56	0.009	0.23	0.1	0.02	2.7	0.2	0.025	6	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151676	LEN
LEN151677	0.139	0.5	1.94	0.009	0.75	0.05	0.005	2.4	0.4	0.025	7	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151677	LEN
LEN151678	0.165	1	2.26	0.008	0.63	0.05	0.02	2.9	0.4	0.025	8	0.25	1DX15	WHI10000533	Ryan Gold	21/10/2010 0:00	28/09/2010 0:00	LEN151678	LEN

SampleID	Sampler_s	Sample_Tim	Sample_Dat	Sampling_M	Primary_So	Approximat	Sample_Dep	Sample_Qua	Horizon_Sa	Sample_Sit
LEN151668	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Black Spruce
LEN151669	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Black Spruce
LEN151670	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Flat	50	Excellent	C	Black Spruce
LEN151671	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Willows
LEN151672	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Buckbrush
LEN151673	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Old Burn
LEN151674	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	40	Excellent	C	Old Burn
LEN151675	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Subtle Slope	50	Excellent	C	Willows
LEN151676	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Excellent	C	Buckbrush
LEN151677	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Excellent	C	Buckbrush
LEN151678	AN	30/12/1899 0:00:00	21/09/2010 0:00	ICP	Chocolate Brown	Pronounced Slope	50	Excellent	C	Buckbrush

SampleID	Sample_S_1	Sample_Not	Sample_N_1	Sample_N_2	Sample_N_3	Sample_Fre	soil_sampl	soil_sam_1	soil_sam_2
LEN151668	Moss Mat	Coarse							
LEN151669	Moss Mat	Coarse	Rocky						
LEN151670	Moss Mat	Coarse	Clay						
LEN151671	Thin Moss Cover	Coarse	Clay						
LEN151672	Thin Moss Cover	Coarse	Rocky						
LEN151673	Thin Moss Cover	Coarse	Rocky						
LEN151674	Thin Moss Cover	Coarse	Rocky	DUPLICATE		Len151673			
LEN151675	Thin Moss Cover	Coarse							
LEN151676	Thin Moss Cover	Coarse							
LEN151677	Thin Moss Cover	Coarse							
LEN151678	Thin Moss Cover	Coarse							