STRATAGOLD CORPORATION

Assessment Report on the VBW Claims Geological, Geochemical and Remote Sensing Exploration Program - 2017

Mayo Mining District,
7100350N, 443200E (NAD 83, UTM Zone 8N)
NTS Maps: 115P16, 116A01
Yukon Territory

Claim Name	Grant Number	NTS Map Sheet
VBW 1 - 314	YF34001 - YF34314	115P16
VBW 315 - 1012	YF34314 - YF35012	116A01

Registered owner: StrataGold Corporation

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1. EXECUTIVE SUMMARY

The *Victoria Block West* (VBW) is located in the Mayo Mining District, Yukon Territory, approximately 85 kilometers north of Mayo and 370 kilometers due north of Whitehorse. The VBW claims are owned and operated by StrataGold Corporation, a wholly-owned, directly-held subsidiary of Victoria Gold Corp.

The 2017 exploration program on the VBW claims comprised of 3,144 soil samples, 43 rock samples and associated geologic mapping, as well as a LiDAR survey and Airborne magnetic/radiometric survey over the entire claim block. Access was obtained exclusively via helicopter throughout the season. Work was done by Victoria Gold Corp., Pika Exploration, Precision Geosurveys, and Eagle Mapping, respectively. Geochemical analysis of samples was done by Acme Labs.

Results of the 2017 program indicate multi-element anomalies coincident with the northernmost exposed intrusion as well as minor anomalous values in the central grid associated with topographic lineaments or fault structures. Rock sampling and mapping on the eastern ridge located several interesting fault breccias and previously unexplored felsic dyke units that may or may not be mineralized.

Figure 1: VBW Location Map

2. INTRODUCTION

The VBW claims are located in the Mayo Mining District, Yukon Territory, approximately 85 kilometers north of Mayo and 370 kilometers due north of Whitehorse (Figure 1). The properties outlined for assessment comprises 1,012 quartz mining claims (Appendix I), covering approximately 20,500 hectares of land. StrataGold Corporation, a wholly-owned, directly-held subsidiary of Victoria Gold Corp. is the registered owner and operator for all claims. Surface rights on the Category B Lands belong to the First Nation of NaCho Nyak Dun (FNNND) and are part of the FNNND's final Umbrella Agreement with the federal and territorial governments. The FNNND signed an agreement giving consent to Victoria for conducting exploration on the Category B Lands described in this report. This assessment report details work carried out on the VBW Property between January 1st, 2017 and January 31st, 2018. For the purposes of claim renewal, only work completed between June 1, 2017 and August 30, 2017, and the costs associated with that work was applied to the claim groupings.

Maps showing the location, results and interpretation of all completed exploration activities are provided in Appendix II

2.1. Surface Sampling and Mapping - Objective

The 2017 surface geochemical sampling program conducted on the VBW claims consisted of 3,144 soil samples, and 43 rock chip samples (Figure 2). The program was conducted in conjunction with field geological mapping and the objective of the work was to evaluate the project geology, obtain a better understanding of the geology and mineralogy of the project area and to follow up on the exploration targets generated from the previous Victoria Gold programs.

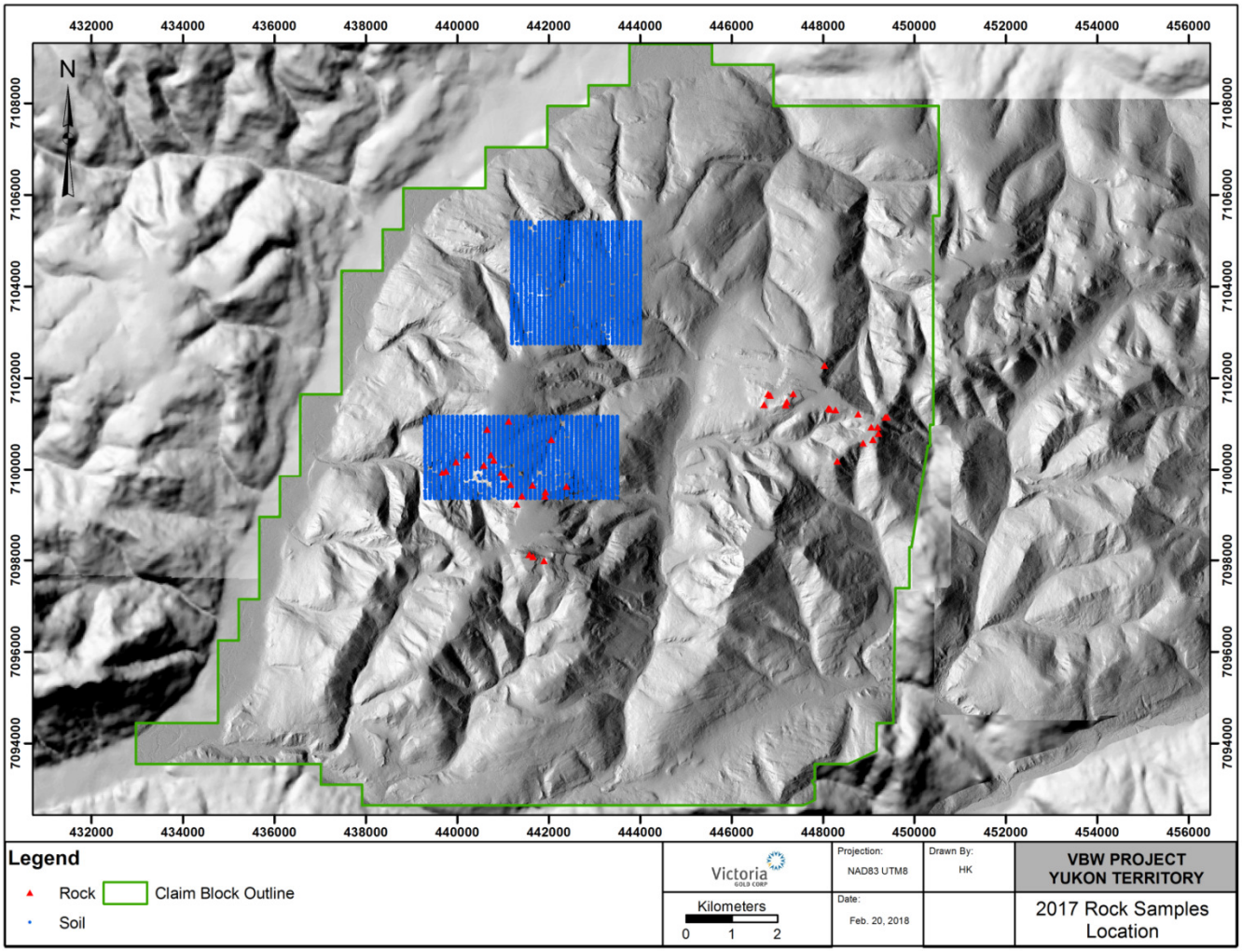

Figure 2: Location of 2018 soil samples and mapped outcrops

2.2. Airborne Geophysics Survey - Objectives

Dublin Gulch/VBW was flown at 150 meter spacing at a 000°/180° heading; tie lines were flown at 1500 meter spacing at a heading of 090°/270°. The VBW Claim Block comprised 739.68 line km of flight lines and covered the entirety of the VBW Block.

The geodetic system used for the geophysical survey was WGS 84 and the area is contained in zone 8N. A total of 4550 line km was flown over the three survey blocks (Table 1).

Table 1 - VBW/Dublin Gulch Flight line specifications. All directions refer to WGS 84 8N

Block Name	Area (km^2)	Line Type	Planned No. of Lines	Line Spacing (m)	Line Orientation	Nominal Survey Height (m)	Total Planned Line km	Total Actual km Flown
Dublin Gulch and VBW (combined)	555	Survey	292	150	000°/180°	35	3699	3703
		Tie	11	1500	090°/270°	35	365	365
		Total:	**303**				**4064**	**4068**

Geophysical data are collected in a variety of ways and are used to aid in determination of geology, mineral deposits, oil and gas deposits, geotechnical investigations, contaminated land sites and UXO detection.

For the purposes of this survey, airborne magnetic and radiometric data were collected to serve in the exploration for gold deposits.

Magnetic surveying is the most common airborne survey type to be conducted for both mineral and hydrocarbon exploration. Aeromagnetic surveys measure and record the total intensity of the magnetic field at the magnetometer sensor, which is a combination of the desired magnetic field generated in the Earth as well as minute variations due to the temporal effects of the constantly varying solar wind and the magnetic field of the survey aircraft. By subtracting the solar, regional, and aircraft effects, the resulting aeromagnetic map shows the spatial distribution and relative abundance of magnetic minerals (most commonly the iron oxide mineral magnetite) in the upper levels of the Earth's crust, which in turn is related to lithology, structure, and alteration of bedrock. The type of survey specifications, instrumentation, and interpretation procedures depend on the objectives of the survey. Magnetic surveys are typically performed for:

1. Geological Mapping - to aid in mapping lithology, structure and alteration.

2. Depth to Basement Mapping - for exploration in sedimentary basins or mineralization associated with the basement surface.

Radiometric surveys detect and map natural radioactive emanations, called gamma rays, from rocks and soils. All detectable gamma radiation from Earth materials come from the natural decay products of three primary radioelements: uranium (U), thorium (Th), and potassium (K).

The purpose of radiometric surveys is to determine either the absolute or relative amounts of U, Th, and K in surface rocks and soils which are then useful in mapping lithology, alteration, and structure. Surficial debris, vegetation, standing water (lakes, marshes, swamps), and/or snow can effectively attenuate gamma rays originating from underlying rocks. Therefore, variations in isotope counts must be evaluated with respect to surficial conditions before they are attributed to changes in underlying geology. An increase in soil moisture can also significantly affect gamma radiation concentrations. For example, 10% increase in soil moisture can decrease the measured gamma radiation by about the same amount. Radon, formed naturally from the decay of radioactive elements such as uranium, attaches to dust particles in the atmosphere. The radioactive precipitation of these dust particles by rain can lead to

apparent increases of more than 2000% in uranium ground concentration (IAEA, 2003). Therefore, gamma ray surveying should not be carried out during a rainfall, or shortly after a rainfall.

The survey started on June 5, 2017, and was completed on June 8, 2017 in windy and dry conditions. The survey did not encounter any delays due to weather or technical problems. See Appendix V daily flight log report for details. The experience of the pilot helped to ensure that the data quality objectives were met and that the safety of the flight crew was never compromised given the potential risks involved in airborne geophysical surveying. Field processing and quality control checks were done daily.

See Appendix V of this report for the full Precision Geosurveys Airborne Survey report

2.3. LiDAR Survey – Objectives

June 7 – June 8th, 2017 a LIDAR survey was flown over the Dublin Gulch and VBW properties. The Survey was conducted in order to gain detailed topographic control of the VBW block as well as collect up to date imagery of the Project area. An Eagle Mapping report on the specifics of this survey is detailed in Appendix VI of this report.

Project deliverables for the scope of work undertaken by Eagle Mapping included the following:

- Digital Elevation Contours – 1m Interval & 0.5m contours at mine site in ESRI Shapefile format (.shp) delivered as one file per project tile;
- 'Bare Earth' Digital Elevation Model – 1m Grid, & 0.5 meter grid at mine site in ArcASCII grid format (.asc) Delivered as one file per project tile;
- Point Cloud data LAS 1.2 – ground classified, all other data in file classified as non-ground;
- Orthophoto Imagery with 500m project tile layout for the entire area within the Project boundary; and,
- LiDAR Data Report

3. HISTORY

The VBW quartz claims comprise of 205 km^2 staked by Victoria Gold at the end of 2011. They border the Rex-Peso and Dublin Gulch claims, and are situated approximately 8km west of the Eagle Gold Deposit.

Limited exploration activity occurred in VBW before the mid-1990's when the settlement agreement with the First Nation of Na-cho Nyak Dun was finalized. One unknown mineral occurrence, Ortell, was staked at Red creek by G. Ortell in 1911, afterward by Kenecott Canada Inc in 1995, later adding Black creek in 1996. Regional geological mapping and sampling by the Yukon Geological Survey was completed in the mid-1990s. Placer gold is found in several of the creeks near the VBW claim area, most notably Swede and Secret Creek, and work on those placer deposits has been intermittent through the years.

In 2012 Victoria Gold conducted a mapping and sampling program, the first using modern methods in the area.

The 2012 exploration program comprised of a 1,982 sample ridge-and-spur soil sampling program and a 4 day helicopter-supported mapping and rock chip sampling program conducted by Victoria Gold Corp. The mapping program focused predominately on VBW claims, targeting interpreted fault systems and intrusive bodies. In total, 14 rock chip samples were collected and sent for analysis.

Results of the programs defined a 5 km long, east-west striking gold-in-soil and coincident As, Ag, Sb and Bi trend on the VBW claims, returning up to 244 ppb gold (Figure 6,Figure 5). The trend is proximal to and coincident with an area of quartz veined quartzite with local areas of heavily oxidized brecciated quartzite and associated en echelon quartz veins as well as several mapped faults and a zone of hornfelsed metasedimentary rocks.

The mapping program also delineated two outcropping intrusive bodies. One of these outcrops is located 1.5 km north of the gold in soil trend and the other is located in the northwest quadrant of the VBW claim block.

In 2013, exploration on the VBW claim block comprised a 1,429 soil sample grid at a 50m by 100m spacing, a Property Wide 36 stream sediment (silt) sample survey and a 5 day helicopter-supported mapping and rock chip sampling program. The mapping program focused on anomalous arsenic values from the soil sample grid as provided by real-time XRF analysis in the field, and on continuation of the 2012 mapping to the west of the main ridge area. In total, 81 rock-chip samples were collected during the mapping/sampling program, with 43 subsequently sent for chemical analyses.

Results from the 2013 VBW soil sampling program confirmed an extensive, >40ppb gold and coincident copper-arsenic anomaly with highs up to 1.02 g/t Au. The zone consists of an area of stockwork quartz-veined Hyland group sediments, local faulting, and mid-Cretaceous age granitoids of the Tombstone Plutonic Suite. Characteristics of contact metamorphism in the sediments is evident extending 2km east-west in the vicinity of the highest soil values in VBW. The intrusions are interpreted to be of similar character to the Dublin Gulch stock.

The 2013 stream sediment sampling program was designed to supplement 2012 ridge and spur geological mapping on the VBW Property and qualify and prioritize anomalous watersheds for 2014 follow-up exploration programs. Two central drainages on the Property (one draining east to Red Creek and one draining West to Red Creek) returned anomalous Au and As results, and the western drainage appears to be coincident with 2012 mapped Cretaceous Intrusions. These drainages offer high priorities for follow-up prospecting and exploration.

Victoria's drill program was conducted during October 2013 to explore the arsenic and gold-in-soils geochemical anomaly proximal to the intrusive outcrops and interpreted structural intersections. The program consisted of 958 metres of HQ core from 4 drillholes and resulted in the discovery of the Falcon Zone. Results from this program are tabulated below in Table2:

Table 2 - 2013 Falcon Zone Diamond Drilling Highlighted Results

Drill Hole	From (m)	To (m)	Length (m)	Grade (g/t Au)
VBW13-01C	**7.00**	**66.20**	**59.20**	**0.58**
including	9.50	23.50	14.00	0.98
including	60.50	66.20	5.70	1.30
VBW13-01C	**180.90**	**211.55**	**30.65**	**0.68**
including	180.90	193.50	12.60	0.95
including	180.90	182.50	1.60	6.32
VBW13-02C	**7.00**	**166.65**	**159.65**	**0.40**
including	34.00	39.80	5.80	0.84
VBW13-04C	**82.00**	**270.00**	**188.00**	**0.30**
including	192.00	198.00	6.00	0.86

The four drill 2013 Falcon drillholes intersected hornfelsed and heavily tourmaline altered Hyland Group sediments with varying degrees of oxidation and vein intensity. Three major fault and shear structures intersect in this area with south, west, and north-west strike and moderate to near vertical dip. Higher grade intercepts in the drill core up to 6.32 g/t Au correspond to faulted areas, however low grade mineralization is consistently present though much of the hornfelsed country rock. Minerals found within the veins and disseminated in the sediments include arsenopyrite, realgar, chalcopyrite, pyrite, bismuthinite and rarer galena. One intensely tourmaline-brecciated granodiorite dyke was intersected in hole VBW13-03C, but the main intrusive body that outcrops at surface was not intersected. This may be due to a fault close to the collar of hole VBW13-04C offsetting the intrusion at depth.

In 2014, the Falcon zone of the VBW property was surveyed by four swaths of 3D resistivity and induced polarization (3D-DCIP), 7.8 line kilometers of total magnetic field surveys (TMF) and 7.8 line kilometres very low frequency electromagnetic surveys (VLF). The survey was successful in identifying conductors/faults and aiding the mapping of intrusive bodies at depth. A concurrent geological mapping program was conducted in the area focussed on differentiating different phases of the intrusive body and their spatial extent.

The 2017 exploration program at VBW consisted of 3,144 soil samples, 43 rock samples and associated geologic mapping (Figure 2), as well as a LiDAR survey and Airborne magnetic/radiometric survey over

the entire claim block. The soil program consisted of two grids over the central and northern outcropping intrusions on the west side of Red Creek. Sampling was done at 50m x 50m spacing and supported out of fly camps on the property. Results of the program indicate multi-element anomalies coincident with the northernmost exposed intrusion as well as minor anomalous values in the central grid associated with topographic lineaments or fault structures. Rock sampling and mapping on the eastern ridge located several interesting fault breccias and previously unexplored felsic dyke units that may or may not be mineralized.

4. CLAIMS

The VBW property consists of a contiguous block of 1,012 quartz claims covering an area of approximately 203 square kilometres. The claims were staked in 2011 and are recorded in the name of StrataGold Corporation and are currently in good standing until 2020-21. For a complete claims list see Appendix I and a map indicting all VBW claims is included as Figure 11.

5. GEOLOGICAL SETTING

The VBW Project is interpreted to be an intrusive-related gold system (IRGS) or porphyry system associated with the western extension of the Dublin Gulch Stock, a member of the 90 Ma Tombstone Plutonic Suite (TPS), which forms a narrow belt of intrusions extending 550 kilometers across the north-central Yukon. Host rocks for the gold at the VBW Project also include oxidized, brecciated quartzite and en echelon quartz veins. The following discussion on regional and local geology is mostly taken from Mair et al (2006a, 2006b) and Doherty (2007).

5.1. Regional Geology

The VBW project resides within upper Proterozoic Hyland Group rocks (Figure 3) which are part of the western Selwyn Basin, an epicratonic basin developed in a divergent margin setting established as the result of neo-Proterozoic rifting along the North American margin (Ross, 1991; Colpron et al., 2002). Jurassic convergence between the North American and Farallon plates led to the collision of outboard terranes with the continental margin, which resulted in northward thrusting and low-grade metamorphism of Selwyn Basin strata (Monger, 1993). In the Mayo region, the Jurassic-Cretaceous Dawson, Tombstone and Robert Service thrusts (Murphy and Héon, 1995), juxtapose Hyland Group rocks against Mississippian shelf units and Devonian to Jurassic clastic units. With waning deformation across the orogen by the mid-Cretaceous, emplacement of a series of northwardly-younging, orogen-parallel, felsic to intermediate plutonic suites occurred between 112 and 90 Ma (Mortensen, 2000). The Tombstone Plutonic Suite (TPS) is the most cratonward and youngest of the mid- Cretaceous plutonic

belts emplaced into deformed Selwyn Basin strata. It extends in excess of 500 kilometers in an east-west direction, from the Yukon-Northwest Territory border to Dawson City, where it is truncated by the Tintina Fault Zone, a Cretaceous-Tertiary strike-slip fault with an estimated 450 kilometers of displacement. The TPS intrusions are typically <5 km in diameter and occur as composite plutons or as isolated pluton and dyke clusters. Compositionally they are predominantly monzogranite to quartz monzonite, with smaller volumes of later monzonite to quartz monzodiorite (Mortensen et al., 2000; Hart et al., 2004). They are weakly reduced to weakly oxidized and metaluminous to weakly peraluminous. Minor porphyritic, aplitic and calc-alkaline lamprophyre dykes (Mair et al., 2003) cross-cut and intrude the main stocks.

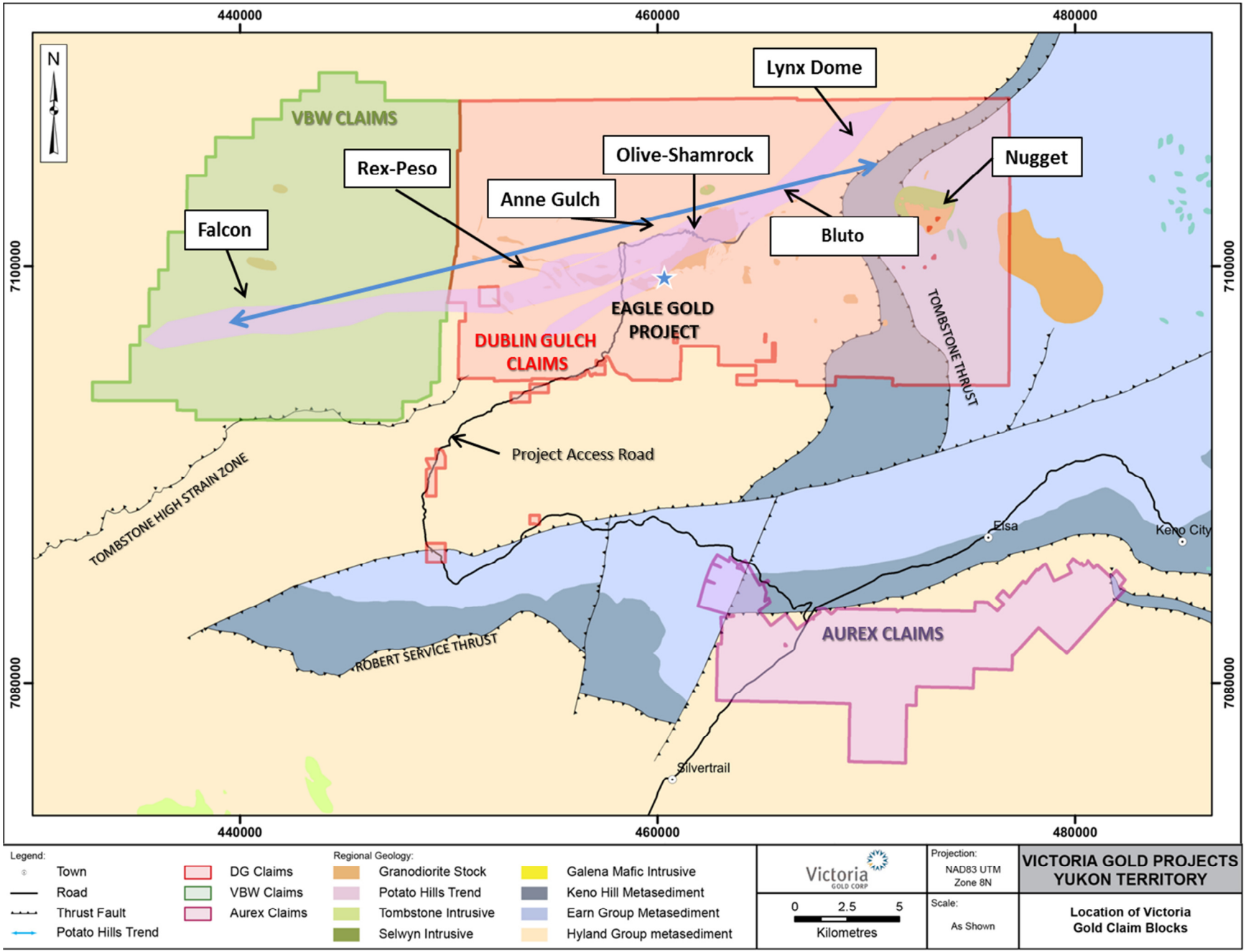

Figure 3: Regional Geology

5.2. *Property Geology*

The claims in the VBW Project area are underlain by Proterozoic to Middle Cambrian Hyland Group siliciclastic units of the Yusezyu Formation (primarily phyllite) and Cretaceous intrusive rocks (Figure 3). The intrusive rocks are interpreted to be of similar character and age to the Dublin Gulch stock, which hosts Victoria's Eagle Gold deposit, located approximately 8 km to the east. The metasedimentary units are deformed, brecciated, locally oxidized and host up to 1.02 ppm gold. The VBW claim block is on strike with the Potato Hills mineral trend identified to the east and bordered to the south by the Tombstone strain Zone, a large scale structural feature that extends into the Dublin Gulch claims, and the Robert Service Thrust.

In the VBW claim block a resistant quartzite unit dominates the western ridge. It is frequently silicified with numerous bull quartz veins ranging from 1 mm up to 30 cm thick. Intruding into the country rock are several plutonic bodies. The smaller northernmost body (1.5km x 0.5km) consists of a medium grained quartz-diorite to granodiorite with locally moderate to heavy chlorite alteration of mafic minerals. The larger southern body (1.5km x 0.7km) may possibly be related to the northern body. It consists of a sericite altered, light green to grey, quartz-monzonite to granodiorite. This larger intrusion appears similar to the Rex-Peso mapped igneous rocks to the east. Both these outcrops in VBW lack visible veining and prominent structures.

A third large intrusion outcrops to the south-west with extensive contact metamorphism in an area now named 'Falcon' (previously Black Hills). The intrusion ranges from a sericite-chlorite altered diorite to granodiorite with crosscutting fine grained felsic dykes. Local areas of the intrusion exhibit fine-grained disseminated chalcopyrite, arsenopyrite, and pyrite. The country rocks of this area consist of heavily tourmaline-altered and hornfelsed quartzite and phyllite, frequently exhibiting drusy quartz-tourmaline-arsenopyrite veining. Quartz-tourmaline veins cross-cut both the sediments and intrusion and decrease in frequency and intensity towards the center of the mapped granodiorite body.

Previous air photo interpretation by Aho (1962) identified numerous fault, vein or dyke lineaments and formation trends. Of these, three major faults in VBW were identified from mapping and regional magnetic geophysics. The large east-west striking fault in VBW expresses at surface as heavily oxidized quartzite fault breccia. Structural measurements in the field support a general 90-100 degree fault plane strike and 45 degree dip to the south in this area. This fault zone is interpreted to have up-thrown a large block of quartzite creating a distinguishable discontinuity in the landscape. The high strain in this area is also exhibited by quartz filled tension gashes up to 6 cm thick and dextrally offset veins within the quartzite. Minor normal faulting in this area also occurs with a north-south strike.

The second major fault direction strikes roughly 330 degrees in the lower half of the VBW claim block. On the eastern ridge this expresses as a sulphide vein occurrence, likely similar to Rex-Peso style silver vein-faults with an associated strong positive magnetic anomaly on the Canada wide residual geophysics grid. In the Falcon area, the 330 degree strike (frequently vertically dipping) orientation was commonly

measured on tourmaline–quartz veins and slickensided surfaces proximal to the sediment-intrusive contact.

The third major structural orientation visible both in landscape and measured in outcrop is south-striking with a 65 degree dip angle. The Falcon area is of particular interest due to the intersection of multiple structural features and the associated alteration and mineralization.

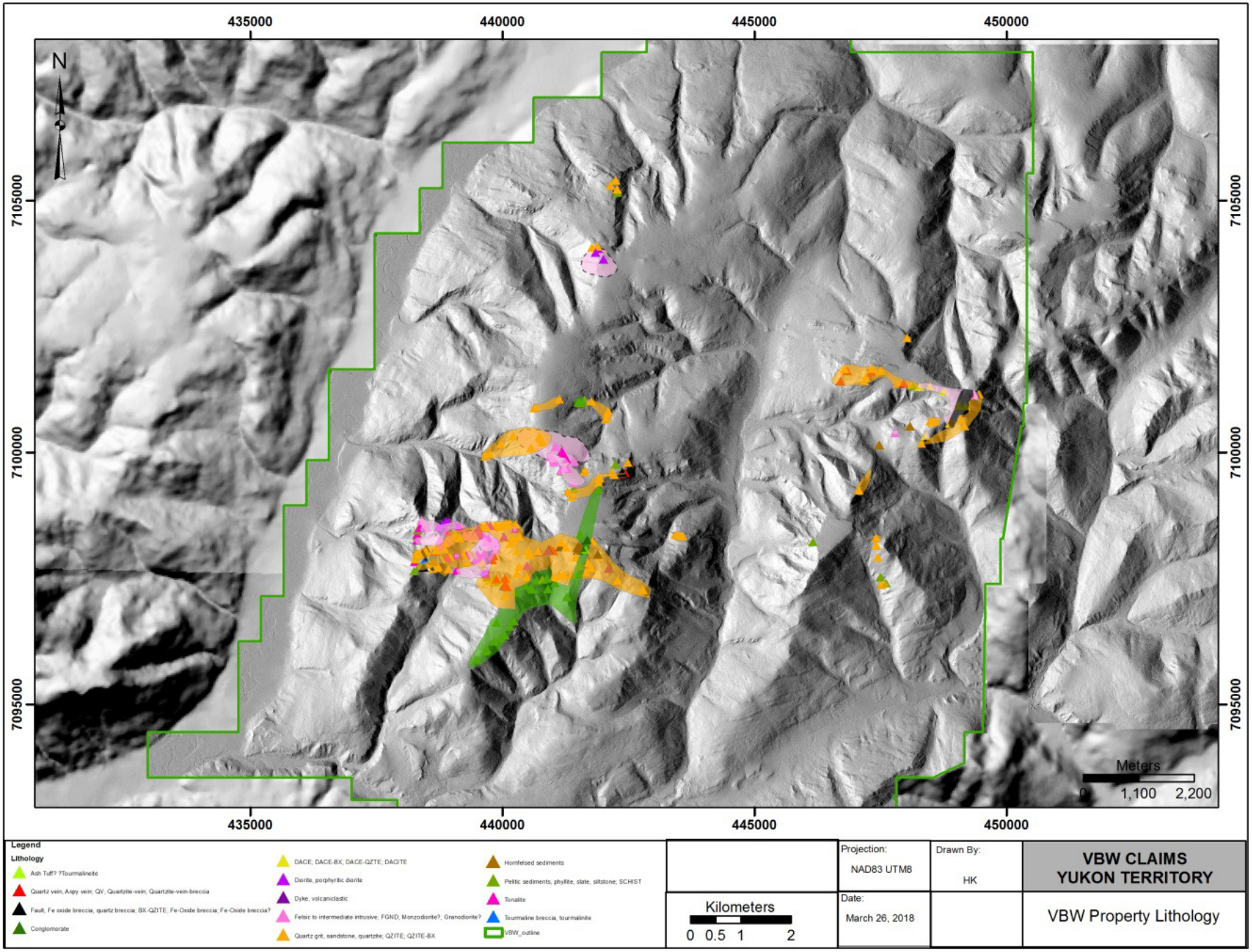

Figure 4: VBW Property Geology Map

5.3. Deposit Type and Mineralization

Regionally, the Tombstone Plutonic Suite is spatially and possibly also genetically associated with a range of precious and base-metal occurrences. These include: intrusion-hosted sheeted vein systems (Fort Knox, Dublin Gulch, Sheeted Zone at Scheelite Dome), metasediment-hosted sheeted veins (Harvey-Rudolph Zone at Scheelite Dome), intrusion-hosted disseminations and stringers (Brewery Creek), skarns (Marn, Wolf tungsten), hornfels-hosted sulfide veins, sediment-hosted stratabound sulfide replacement and disseminated, stringer and breccia-hosted mineralization external to the hornfels. The characteristic metal association of TPS related deposits comprises Au-W-Bi-As-Sb-Te-Mo±Cu±Pb±Sn.

The most significant mineral occurrence near the VBW property is Victoria Gold's Eagle gold project located 8km to the east in the Dublin Gulch claims. The property hosts the 2.7 M oz Eagle gold deposit (Proven and Probable), the Mar tungsten deposit and a 13 km-long belt of Au and Ag mineralization known as the Potato Hills Trend (PHT). The Eagle Gold Deposit is the principal concentration of mineralization within the property. Within the Eagle Gold Deposit, gold occurs in extensional quartz veins that are most abundant on the hanging and footwall contacts of the narrowest portion of the Dublin Gulch granodiorite near its known western limits. Subordinate quantities of gold mineralization occur in quartz veins within the adjacent metasedimentary rocks. Veins strike at an azimuth of 060° to 85°, sub-parallel to the intrusive contact and are commonly fractured by repeated movement along the host structures.

Outside of the Eagle Gold Deposit, gold, silver-lead-zinc and tungsten mineralization manifest in different geological environments. The Wolf tungsten deposit, located approximately 2 km northeast of Eagle, is a skarn-hosted scheelite resource situated within a hornfelsed roof pendant of Hyland group metasedimentary rocks in an embayment of the Dublin Gulch stock. Polymetallic vein-hosted silver-lead-zinc mineralization, similar in character to those in the Keno Hill silver district outcrop at Rex-Peso, situated 5 km southeast of Eagle and hosted within phyllite and quartzite of the Hyland group. Quartz-arsenopyrite vein-hosted gold mineralization similar to Eagle has been identified at the Olive, Shamrock, Steiner and Popeye prospects.

The VBW property was identified and staked based on proximity to known mineralization in the Dublin Gulch claim block and the potential for mineralization in a continuation of the Potato Hills Trend south-west into the Falcon area. The focused sampling and mapping programs conducted by Victoria Gold in 2012 and 2013 and subsequent drill testing in 2013 indicate a structurally controlled mineral trend exists in the Falcon area and warrants follow up work.

6. 2017 EXPLORATION PROGRAM

6.1. *Soil Geochemical Surveys*

6.1.1. Soil Sample Collection Description

The 2017 VBW soil survey samples were collected by a team of 5 field workers under sub-contract to Pika Exploration of Carmack, YT. In total, 3,144 soil samples were collected from two distinct soils grids and subsequently analyzed by ICP techniques.

All soil samples were collected using 5-foot hand soil augers, placed into KRAFT soil bags and tagged according to industry standards. All 2017 soil sample locations were recorded using hand-held GPS units. All sample sites were marked by aluminum tags inscribed with the sample numbers and affixed to flagging tape. Soil samples were collected from 20 to 50 cm deep holes using the hand-held augers. Wherever possible C-horizon type soil material was collected and B-horizon material elsewhere.

See Appendix II for detailed soil sampling results maps and figures; Appendix III for original analytical certificates of soil sampling and Appendix IV for compiled soil sampling notes and results.

6.2. *Rock Sampling Program*

Concurrent with the 2017 VBW soils sampling program, Victoria Gold Staff conducted geological mapping and sampling program on the soil grid area of the VBW Claims. In total, 81 rock-chip samples were collected during the mapping/sampling program, with 43 subsequently sent for chemical analyses.

Section 7 of this report discusses the results of the 2017 mapping and sampling programs in greater detail.

See Appendix II for detailed rock sampling maps and figures; Appendix III for original analytical certificates of rock sampling and Appendix IV for compiled rock sampling notes and results.

6.2.1. Analytical Methods

The soil samples collected on the VBW claims were assayed at Acme Labs and the rock chip and drill core samples were assayed at ALS Chemex Labs. The following is a description of the methods used by the two labs taken from their websites;

Acme Labs:

Preparation

Soils, tills and sediments typically undergo two stages of preparation consisting of drying and screening. At AcmeLabs we dry these materials at 60°C to minimize loss of volatile elements (eg. Mercury). Soils, tills and sediments are screened to -180 microns (-80 mesh ASTM).

Analysis

Analysis consists typically of two stages comprising extraction of the desired elements into a solution and element determination by instrumental analysis of the solution.
ICP-MS measures the element concentrations by counting the atoms for each element present in the solution.

ALS Chemex Labs:

2017 STRATAGOLD/ALS ANALYTICAL METHODS	
Analysis Code	**Analysis Description**
Au-AA24	Gold (0.005-10ppm) by Fire Assay (50g nominal sample weight). Aqua regia digest and analysis by AAS. NOTE: All samples with Au >10ppm as determined by Au-AA24 is re-assayed by method Au-GRA22
Au-GRA22	Gold (0.05-1000ppm) by Fire Assay (50g nominal sample weight) and gravimetric finish.
PUL-32	Pulverize a 1,000g split to 85% passing 75 micron or better. Pulverizing of a 1kg split or total sample up to 1kg.
CRU-21	Fine crushing of rock chip samples to 85% - 2mm or better. Standard preparation procedure for samples where a representative split will be pulverized.
SPL-21	Standard splitting procedure. Split sample using a riffle splitter
ME-ICP61	33 elements by aqua regia acid digestion and ICP-AES Ag (0.2-100ppm), Al (0.01-25%), As (2-10000ppm), Ba (10-10000ppm), Be (0.5-1000ppm), Bi (2-10000ppm),Ca (0.01-25%) , Cd (0.5-1000ppm), Co (1-10000ppm), Cr (1-10000ppm), Cu (1-10000ppm), Fe (0.01-50%), Ga (10-10000ppm) ,K (0.01-10%), La (10-10000ppm), Mg (0.01-25%), Mn (5-50000ppm), Mo (1-10000ppm), Na (0.01-10%), Ni (1-10000ppm), P (10-10000ppm), Pb (2-10000ppm), S (0.01-10%), Sb (2-10000ppm), Sc (1-10000ppm), Sr (1-10000ppm), Th (2-10000ppm), Ti (0.01-10%), Tl (10-10000ppm), U (10-10000ppm), V (1-10000ppm), W (10-10000ppm), Zn (2-10000ppm)

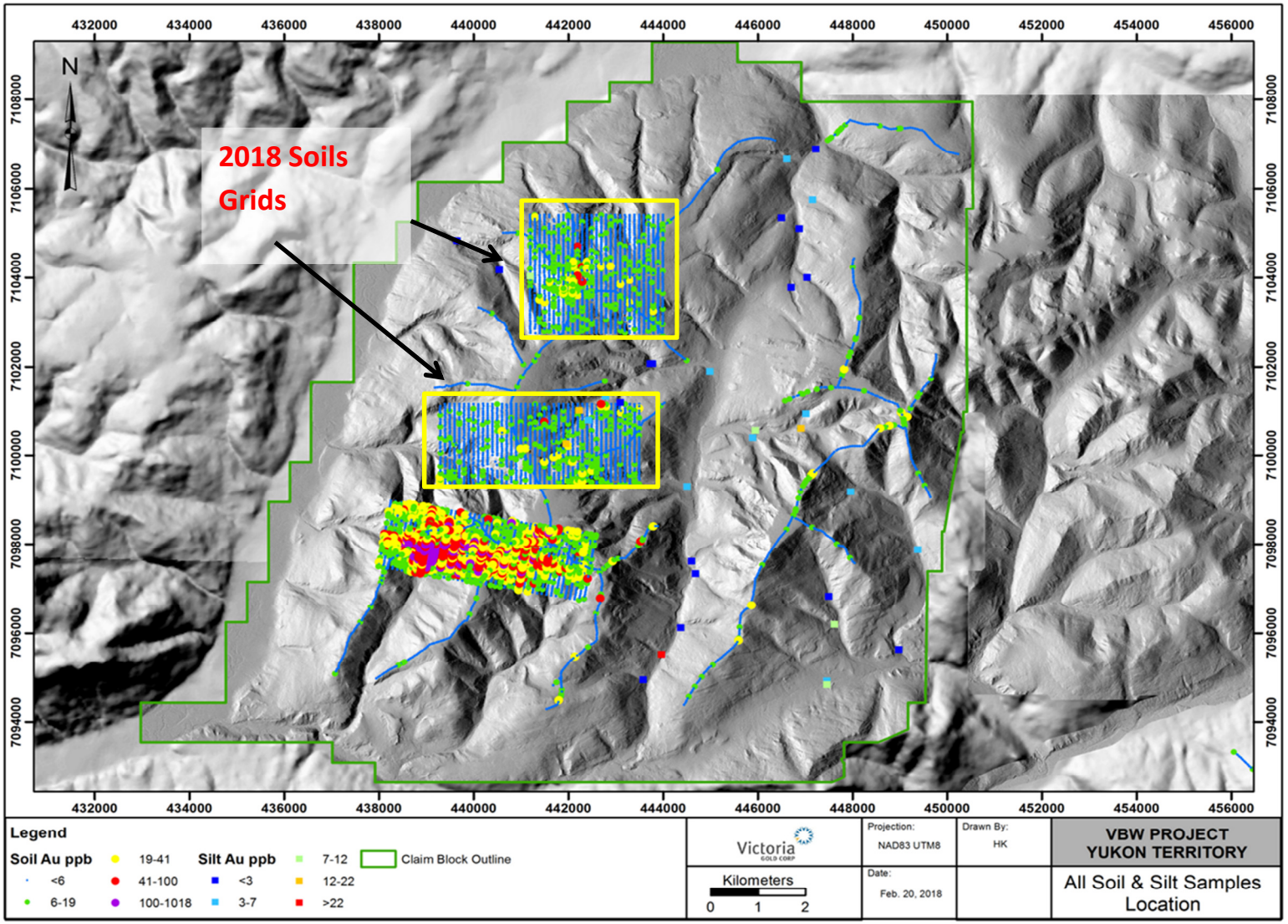

Figure 5: Gold Results from the 2018 soil sampling for gold including previous soil and stream sediment samples

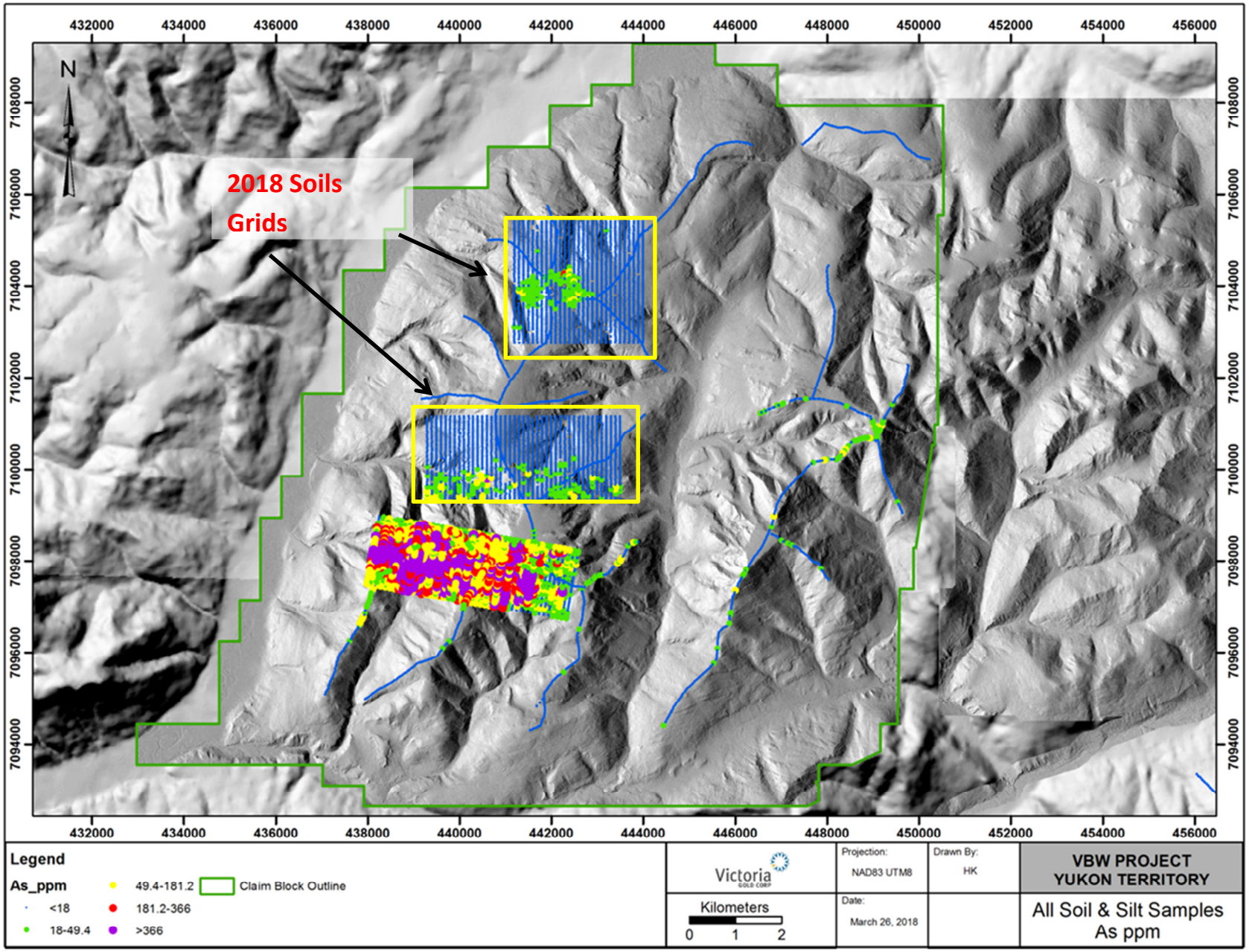

Figure 6: Arsenic values in VBW soil samples including previous soils geochemical results

7. INTERPRETATIONS AND CONCLUSIONS

7.1. Geological Mapping and Surface Sampling Programs

The VBW Property was targeted and staked based on Victoria Gold's on-going assessment of the Potato Hills Trend mineralized system. Through the development of the Eagle Deposit over the last 10 seasons, Victoria has been able to garner critical information about gold mineralization on the Dublin Gulch Property and sought to apply these internally developed intrusion/structural control related Au-Ag mineralization concepts along the general strike of the Tombstone Intrusive Suite. The working theory postulates that one of the phases (Early? Late? Middle?) of the intrusive suite acts as a primary mineralizer (and perhaps a secondary mineralizer via remobilization/precipitation within quartz veins and veinlets) is now a prime focus of Victoria's exploration efforts – and first step on this exploration campaign is to identify where all Cretaceous intrusions are exposed in the District, then get there and sample the intrusions, the contact margins and prospect the general area with an eye for structural traps. VBW became a primary target for mineral exploration activities as intrusions had been mapped on surface, they lie on the general Potato Hills Trend and soils and rock chips anomalous in Au and As have been identified to date. Lastly, an important geochemical indicator to the Potato Hills Trend is the downstream existence of placer workings. VBW (and now the Falcon target in specific) have all these hallmarks and lead to Victoria assigning the project area its highest priority for exploration efforts.

1990's vintage Yukon Geological Survey (YGS) mapping had identified the VBW claims as potentially anomalous in Au-As and noted high level (tourmaline) alteration within the metasediments, which indicate to Victoria that the right set of intrusive alteration patterns have been identified.

A 2012 exploration program conducted by Victoria comprised of a 1,982 sample ridge-and-spur soil sampling program and rock chip sampling/mapping program. Results of the programs defined a 5 km long, east-west striking gold-in-soil and coincident As, Ag, Sb and Bi trend on the VBW claims, returning up to 244 ppb gold. The trend is proximal to, and coincident with, an area of quartz veined quartzite with local areas of heavily oxidized brecciated quartzite and associated en echelon quartz veins as well as several mapped faults and a zone of hornfelsed metasedimentary rocks. Moreover, 2012 mapping delineated two outcropping intrusive bodies, interpreted as part of the Tombstone Intrusive Suite. One of these outcrops is located 1.5 km north of the gold in soil trend and the other is located in the northwest quadrant of the VBW claim block.

In 2013, exploration on the VBW claim block comprised a 1,429 soil sample grid at a 50m by 100m spacing, a Property Wide, 36 stream sediment (Silt) sample survey and a mapping and rock chip sampling. The mapping program focused on anomalous arsenic values from the soil sample grid as provided by real-time XRF analysis in the field, and on continuation of the 2012 mapping to the west of the main ridge area.

Results from the 2013 VBW soil sampling program confirmed an extensive, >40ppb gold and coincident copper-arsenic anomaly with highs up to 1.02 g/t Au. The zone consists of an area of stockwork quartz-veined Hyland group sediments, local faulting, and mid-Cretaceous age granitoids of the Tombstone Plutonic Suite. Characteristics of contact metamorphism in the sediments is evident extending 2km east-west in the vicinity of the highest soil values in VBW. The intrusions are interpreted to be of similar character to the Dublin Gulch stock.

The 2013 stream sediment sampling program was designed to supplement 2012 ridge and spur geological mapping on the VBW Property and qualify and prioritize anomalous watersheds for 2014 follow-up exploration programs. Two central drainages on the Property (one draining east to Red Creek and one draining West to Red Creek) returned anomalous Au and As results, and the western drainage appears to be coincident with 2012 mapped Cretaceous Intrusions. These drainages offer high priorities for follow-up prospecting and exploration.

The 2013 program culminated in a successful drill program and resulted in the discovery of the Falcon Zone.

The 2014 geophysical surveys worked well to delineate lithology and structures. The VLF survey was effective in identifying faults and the Total Magnetic Field survey was successful in picking out intrusive bodies. The mapping was successful in expanding the knowledge base of the property.

The 2017 soil sampling and mapping programs were designed to cover large areas of the western part of the VBW block, north of Falcon, with grid based geochemical sampling. These programs culminated in the collection and analysis of 3,144 soil samples from two distinct grids and produced notable geochemical anomalies on the northernmost exposed intrusive rocks on the Property. This area has been identified as high-priority for follow up with mapping and rock-chip sampling. The soil sample element correlation (Table 3) for 2012-2017 sampling shows a good relationship between gold, copper, and arsenic as well as a silver-lead-antimony correlation that coincides with mapped structures in the area. Further data analysis on geochemical data is required to expand on this useful vectoring tool.

The exploration efforts conducted to date on the VBW Property have proven successful and have pointed to the potential for discovery of more mineralized targets and trends through the implementation of Victoria's exploration approach.

A detailed sampling program and geological mapping of the northern intrusive, and the eastern ridge of the VBW block are the high priority areas for primary focus of the proposed 2018 exploration program.

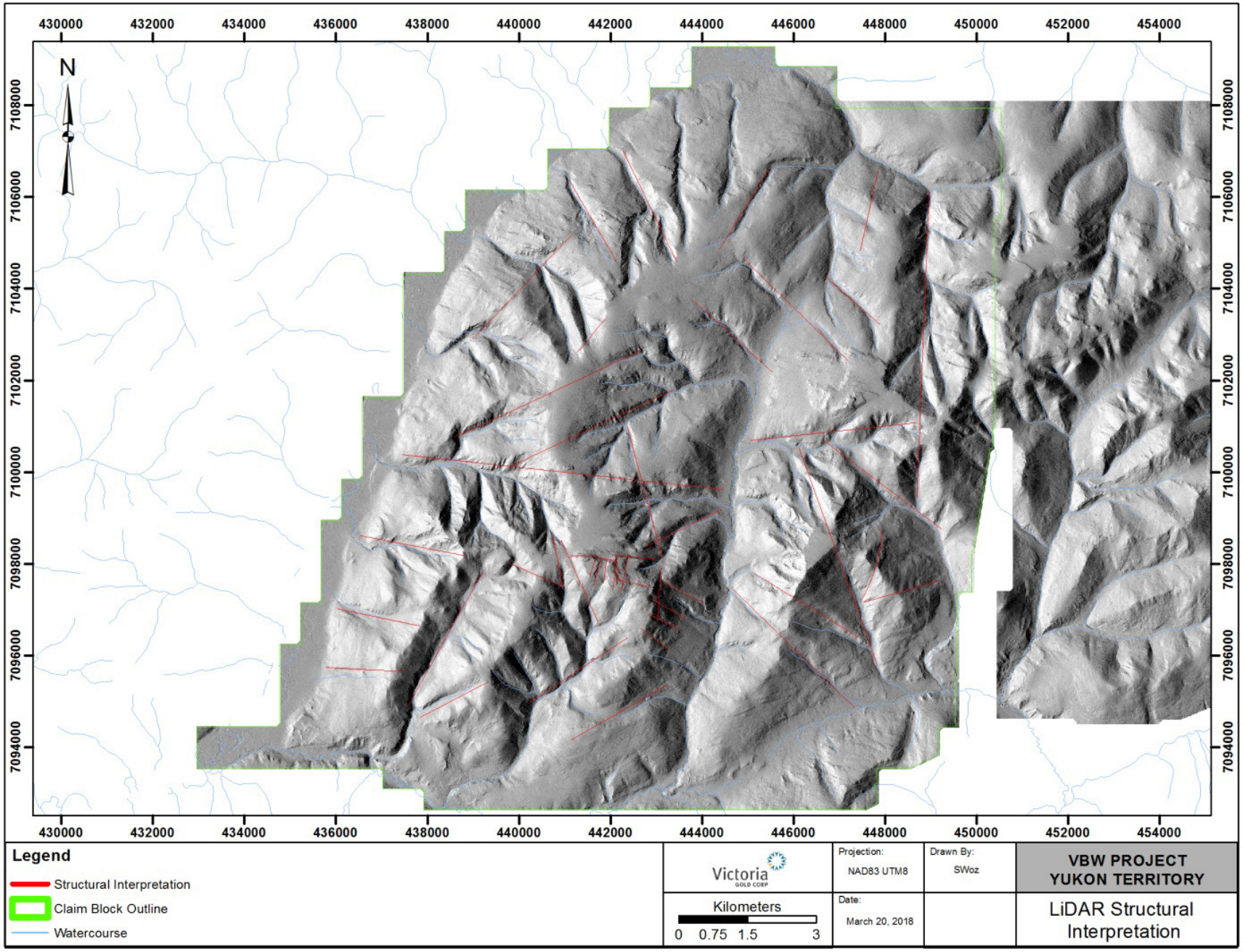

Figure 7: Fault and lineament interpretation from 2018 LiDAR survey

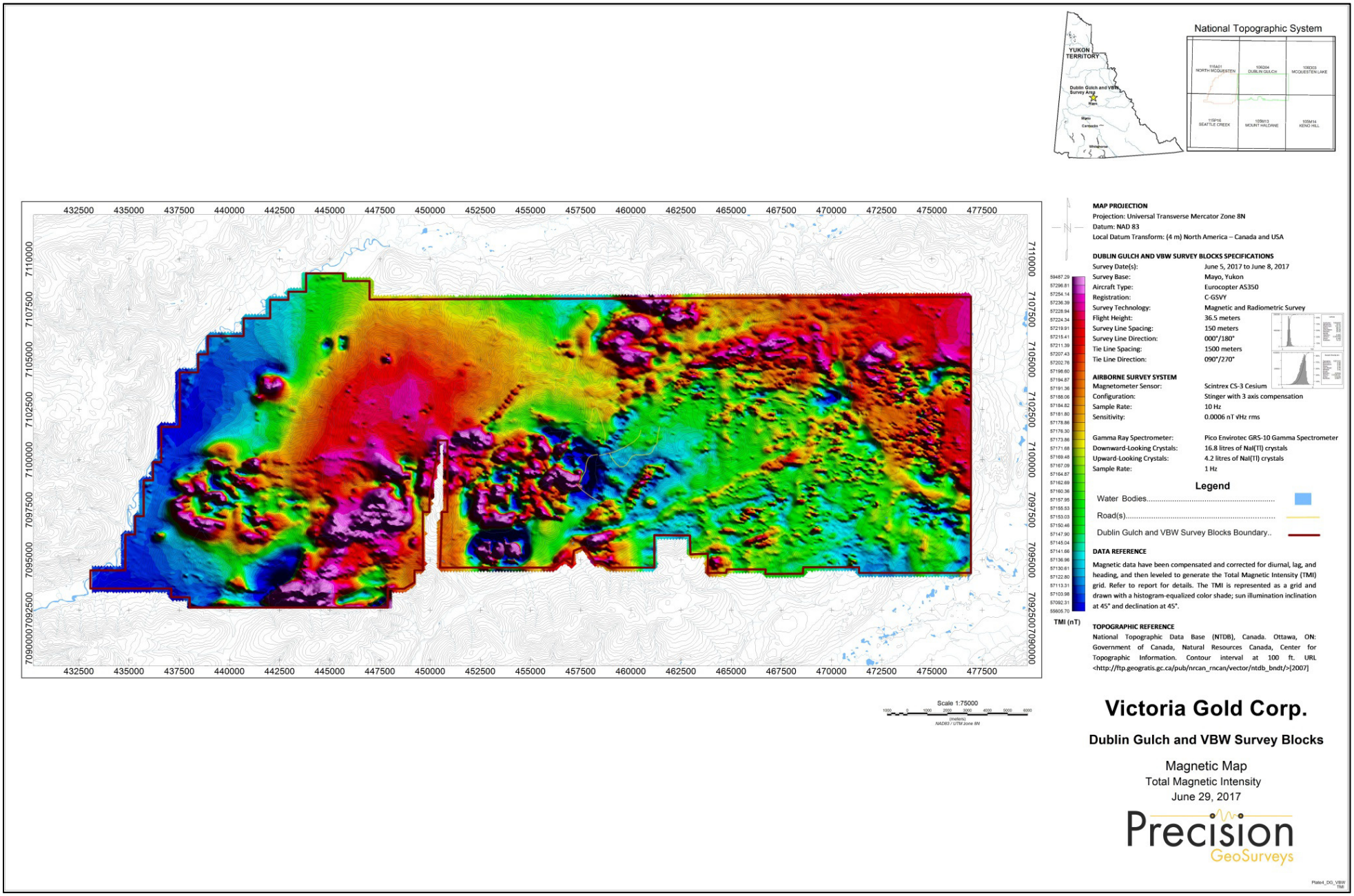

Figure 8: VBW and Dublin Gulch Total Magnetic Intensity Map from 2017 Precision Geosurveys Airborne Survey

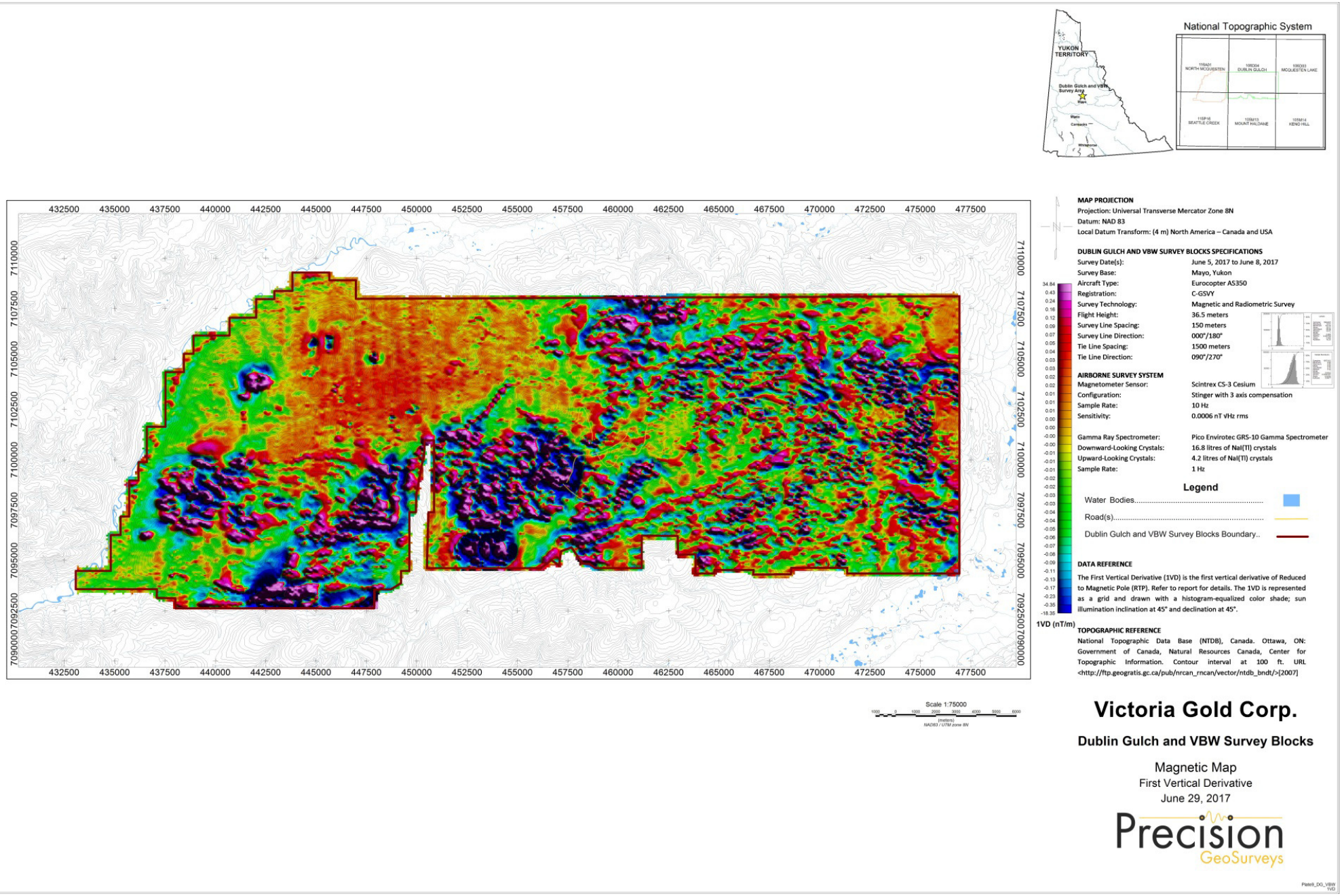

Figure 9: VBW and Dublin Gulch First Vertical Derivative Map from 2017 Precision Geosurveys Airborne Survey

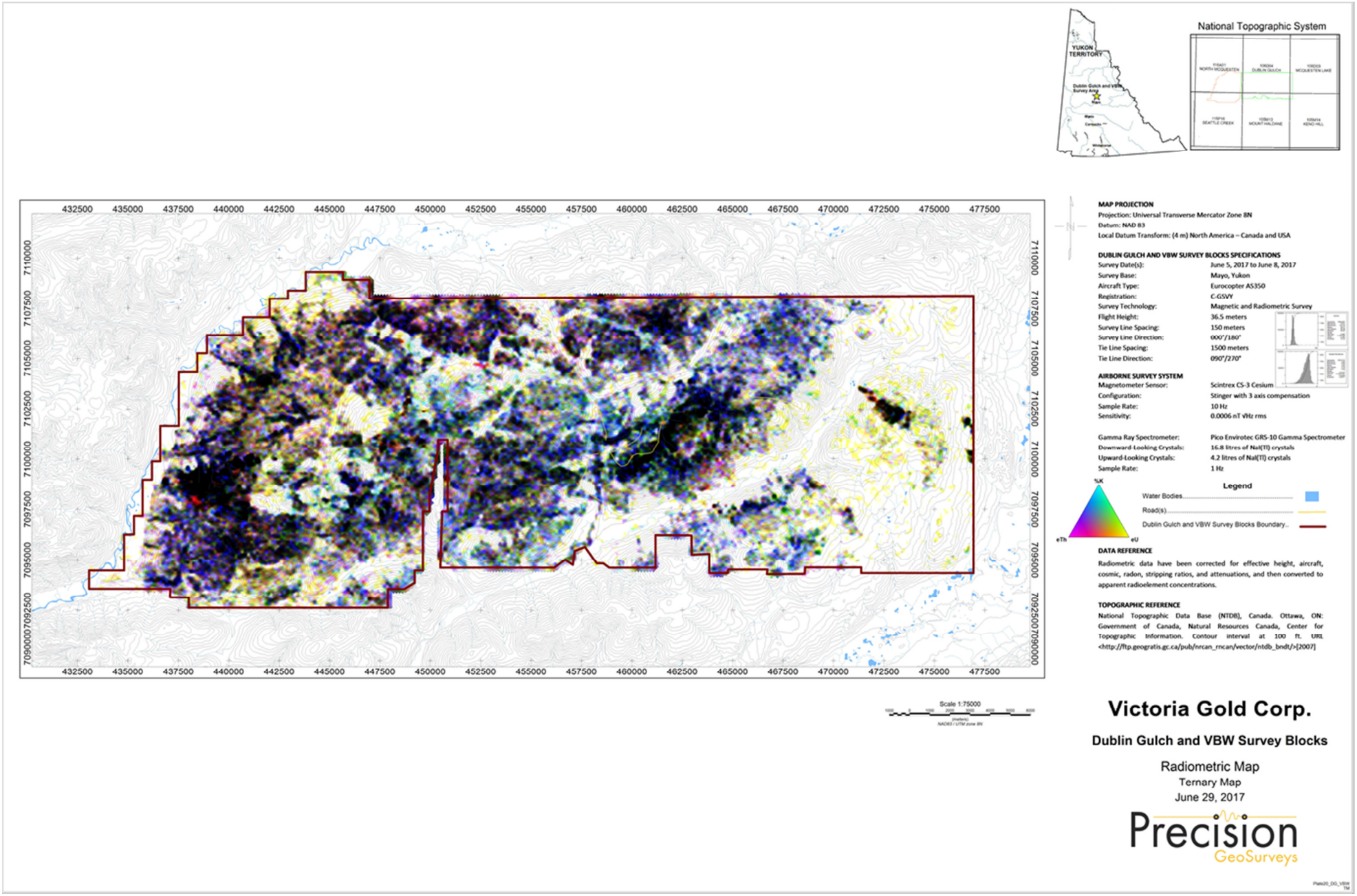

Figure 10:- VBW and Dublin Gulch Ternary Radiometircs Map from 2017 Precision Geosurveys Airborne Survey

Table 3 - Soil sample element correlation table for all VBW soil samples

	Au	Ag	As	Bi	Cd	Cr	Cu	Mo	Ni	Pb	Sb	W	Zn
Au	1.00	0.19	0.55	0.27	0.12	0.07	0.61	0.24	0.01	0.11	0.19	0.03	0.07
Ag	0.19	1.00	0.34	0.33	0.22	-0.08	0.22	0.23	-0.03	0.60	0.57	0.01	0.09
As	0.55	0.34	1.00	0.65	0.22	0.03	0.60	0.26	-0.03	0.21	0.36	0.04	0.10
Bi	0.27	0.33	0.65	1.00	0.10	0.04	0.31	0.18	-0.04	0.25	0.31	0.00	0.04
Cd	0.12	0.22	0.22	0.10	1.00	0.10	0.06	0.02	-0.05	0.11	0.14	0.84	0.14
Cr	0.07	-0.08	0.03	0.04	0.10	1.00	0.05	0.12	0.24	-0.02	-0.05	0.09	0.30
Cu	0.61	0.22	0.60	0.31	0.06	0.05	1.00	0.34	0.34	0.11	0.16	-0.03	0.20
Mo	0.24	0.23	0.26	0.18	0.02	0.12	0.34	1.00	0.09	0.15	0.18	-0.05	0.09
Ni	0.01	-0.03	-0.03	-0.04	-0.05	0.24	0.34	0.09	1.00	0.01	-0.09	-0.09	0.59
Pb	0.11	0.60	0.21	0.25	0.11	-0.02	0.11	0.15	0.01	1.00	0.72	-0.02	0.18
Sb	0.19	0.57	0.36	0.31	0.14	-0.05	0.16	0.18	-0.09	0.72	1.00	0.00	0.10
W	0.03	0.01	0.04	0.00	0.84	0.09	-0.03	-0.05	-0.09	-0.02	0.00	1.00	-0.10
Zn	0.07	0.09	0.10	0.04	0.14	0.30	0.20	0.09	0.59	0.18	0.10	-0.10	1.00

7.2. Airborne Magnetic and Radiometric Survey

In June 2017 the VBW claim block was flown by Precision GeoSurveys Inc. of Langley, BC for Total Magnetic and Radiometrics. The VBW claims were flown at 150 meter spacing at a 000°/180° heading; tie lines were flown at 1500 meter spacing at a heading of 090°/270°

See Appendix V for the complete Airborne Geophysical Survey Report and Figures 8-10 for maps.

7.3. LIDAR Survey

June 7 – June 8th, 2017 a LIDAR survey was flown over Dublin Gulch and VBW. The Survey was conducted in order to gain detailed topographic control of the VBW block as well as collect up to date imagery of the Project area (Figure 7 shows the resultant detailed LiDAR image).

An Eagle Mapping report on the specifics of this survey is detailed in Appendix VI of this report.

8. FUTURE WORK

A 3 week mineral exploration program is proposed for the VBW Property. The program would involve detailed soil sampling on 50 m by 100 m grids, rock sampling, and geological mapping over the anomalous soil targets identified from the 2012/2013 ridge and spur/stream sediments sampling programs. A six person soil sampling crew and a geologist would traverse across prospective target areas for the duration of the program. The program would be helicopter supported from Victoria Gold Corp.'s Eagle Exploration Camp at Dublin Gulch.

An XRF has proven useful in this area with respect to Au-Ag mineralization exploration. All soil samples collected will be analyzed by an XRF daily at Victoria's exploration camp and will be used to guide all on-the-ground exploration activities in 2018. Only soil samples achieving a threshold As value will be chemically analyzed. All rock samples will be chemically analyzed.

9. STATEMENT OF EXPENDITURES

Expense	Amount	Allocation for Renewal
Assays - Soil Samples	$77,211.18	Soil samples
Helicopter - Soil Sampler set out	$32,050.95	Soil samples
Wages - Soil Samplers	$59,400.00	Soil samples
Camp & food supplies	$18,750.00	Soil samples
Truck rental	$4,725.00	Soil samples
Fuel	$218.18	Soil samples
Satellite phone	$540.00	Soil samples
Airborne geophysics	$82,658.43	Airborne geophysics
LiDAR	$33,338.08	LiDAR
TOTAL	**$308,891.82**	
Cost per soil sample	**$61.35**	
Cost per geophysics line km	**$56.09**	
LiDAR cost per claim	**$32.94**	

Total Cost for VBW = $308,891.82

10. STATEMENT OF QUALIFICATIONS

GEOLOGISTS CERTIFICATE

I, **Paul D. Gray**, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices 1000-1050 W. Pender St. Vancouver V6E 3S7 in the province of British Columbia

THAT I am an author of the Technical Report entitled “Assessment Report on the VBW Claims - Geological and Geochemical Exploration Program – 2017” (the “Assessment Report”). I personally oversaw the entirety of the Falcon 2013 Program in the field.

THAT I am a member in good standing (#29833) of the Association of Professional Engineers and Geoscientists of British Columbia.

THAT I am a graduate of Dalhousie University, Halifax, in the Province of Nova Scotia, with a Bachelor of Science degree (Honours) in Earth Sciences

THAT I have practiced my profession as an exploration geologist in the mineral exploration industry continuously since 1997. I have worked on base, precious and industrial metals exploration projects as a geologist in Canada, the United States of America, Asia, and South and Central America.

THAT I am employed as Vice President Exploration of Victoria Gold Corp.

THAT I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

Dated at Vancouver, British Columbia, this ___ day of May, 2018

_____

Paul D. Gray, P. Geo.

I, **Helena Kristina Kuikka** do hereby certify that:

I am a geologist in the mineral exploration industry employed by Victoria Gold Corp.

I am an author of the Technical Report entitled "Assessment Report on the VBW Claims - Geological and Geochemical Exploration Program – 2017 (the "Assessment Report"). I was working on site for the entirety of the 2017 Program in the field.

I am registered as a Geoscientist-in-Training in good standing with the Association of Professional Engineers and Geoscientists of British Columbia.

I am a graduate of Simon Fraser University, Canada, with a Bachelor of Science Degree in Earth Sciences- Geology.

I have actively engaged in the mineral exploration industry since 2008.

Dated this ___ day of May, 2018

_____
Helena Kuikka BSc. G.I.T

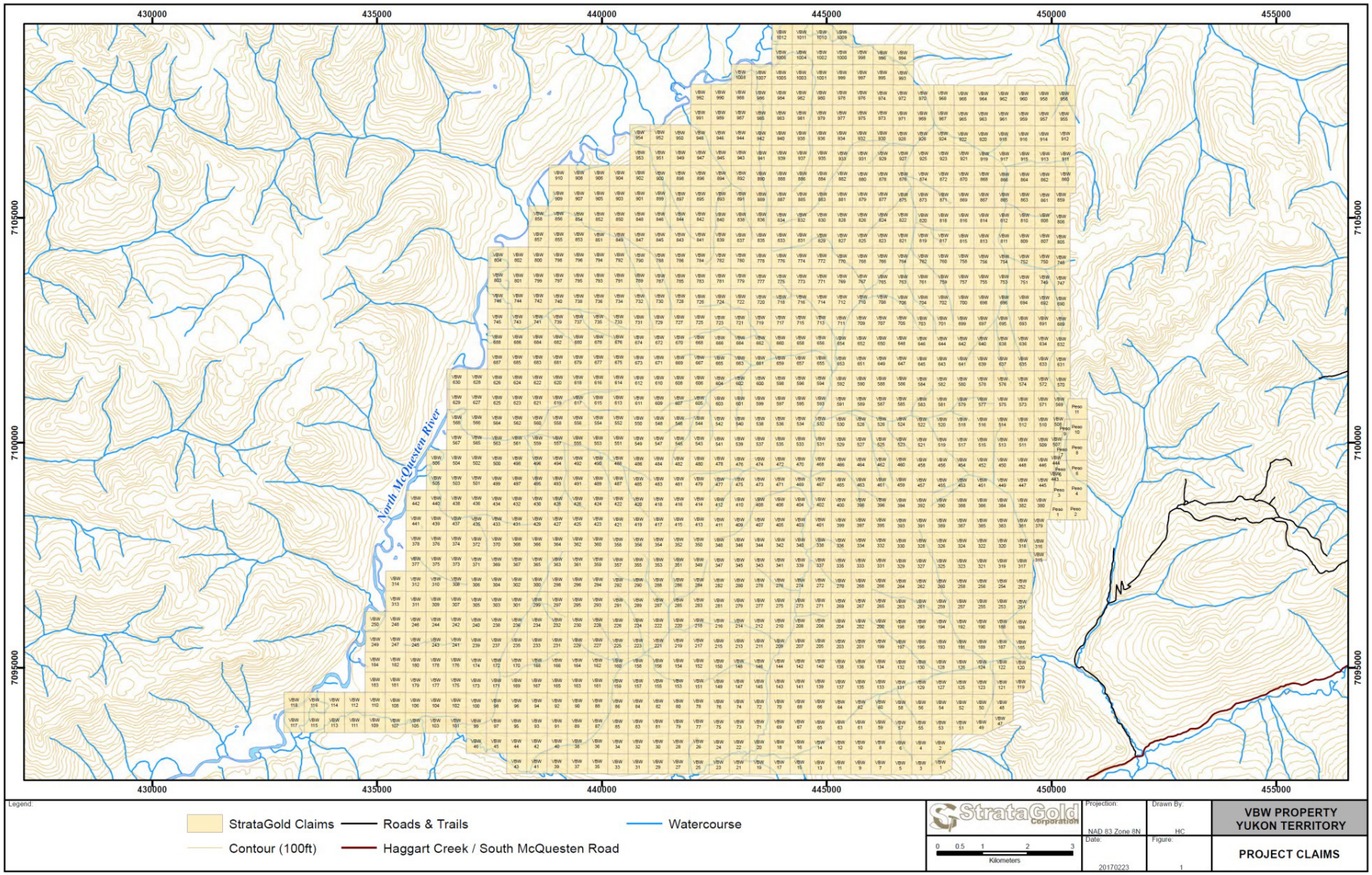

Figure 11: VBW Claims Map

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Application for a Certificate of Work - Schedule A Grouping A - Claims Worked							
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YF34090	VBW	90	$108.50		YF34406	VBW	406	$108.50
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YF34092	VBW	92	$108.50		YF34408	VBW	408	$108.50
YF34093	VBW	93	$108.50		YF34409	VBW	409	$108.50
YF34094	VBW	94	$108.50		YF34410	VBW	410	$108.50
YF34095	VBW	95	$108.50		YF34411	VBW	411	$108.50
YF34096	VBW	96	$108.50		YF34412	VBW	412	$108.50
YF34097	VBW	97	$108.50		YF34413	VBW	413	$108.50
YF34098	VBW	98	$108.50		YF34414	VBW	414	$108.50
YF34099	VBW	99	$108.50		YF34415	VBW	415	$108.50
YF34100	VBW	100	$108.50		YF34416	VBW	416	$108.50
YF34101	VBW	101	$108.50		YF34417	VBW	417	$108.50
YF34102	VBW	102	$108.50		YF34418	VBW	418	$108.50
YF34103	VBW	103	$108.50		YF34419	VBW	419	$108.50
YF34104	VBW	104	$108.50		YF34420	VBW	420	$108.50
YF34105	VBW	105	$108.50		YF34421	VBW	421	$108.50

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34106	VBW	106	$108.50		YF34422	VBW	422	$108.50
YF34107	VBW	107	$108.50		YF34423	VBW	423	$108.50
YF34108	VBW	108	$108.50		YF34424	VBW	424	$108.50
YF34109	VBW	109	$108.50		YF34425	VBW	425	$108.50
YF34110	VBW	110	$108.50		YF34426	VBW	426	$108.50
YF34111	VBW	111	$108.50		YF34427	VBW	427	$108.50
YF34112	VBW	112	$106.65		YF34428	VBW	428	$108.50
YF34113	VBW	113	$108.50		YF34429	VBW	429	$108.50
YF34114	VBW	114	$106.65		YF34430	VBW	430	$108.50
YF34115	VBW	115	$108.50		YF34431	VBW	431	$108.50
YF34116	VBW	116	$106.65		YF34432	VBW	432	$108.50
YF34117	VBW	117	$108.50		YF34433	VBW	433	$108.50
YF34118	VBW	118	$106.65		YF34434	VBW	434	$108.50
YF34131	VBW	131	$133.74		YF34435	VBW	435	$108.50
YF34132	VBW	132	$108.50		YF34436	VBW	436	$108.50
YF34133	VBW	133	$133.74		YF34437	VBW	437	$108.50
YF34134	VBW	134	$108.50		YF34438	VBW	438	$108.50
YF34135	VBW	135	$133.74		YF34439	VBW	439	$108.50
YF34136	VBW	136	$108.50		YF34440	VBW	440	$108.50
YF34137	VBW	137	$133.74		YF34441	VBW	441	$83.31
YF34138	VBW	138	$108.50		YF34442	VBW	442	$83.31
YF34139	VBW	139	$133.74		YF34459	VBW	459	$133.74
YF34140	VBW	140	$108.50		YF34460	VBW	460	$108.50
YF34141	VBW	141	$133.74		YF34461	VBW	461	$133.74
YF34142	VBW	142	$108.50		YF34462	VBW	462	$108.50
YF34143	VBW	143	$133.74		YF34463	VBW	463	$133.74
YF34144	VBW	144	$108.50		YF34464	VBW	464	$108.50
YF34145	VBW	145	$133.74		YF34465	VBW	465	$133.74
YF34146	VBW	146	$108.50		YF34466	VBW	466	$108.50
YF34147	VBW	147	$133.74		YF34467	VBW	467	$133.74
YF34148	VBW	148	$108.50		YF34468	VBW	468	$108.50
YF34149	VBW	149	$133.74		YF34469	VBW	469	$133.74
YF34150	VBW	150	$108.50		YF34470	VBW	470	$108.50
YF34151	VBW	151	$133.74		YF34471	VBW	471	$133.74
YF34152	VBW	152	$108.50		YF34472	VBW	472	$108.50
YF34153	VBW	153	$133.74		YF34473	VBW	473	$317.80
YF34154	VBW	154	$108.50		YF34474	VBW	474	$1,580.98
YF34155	VBW	155	$133.74		YF34475	VBW	475	$379.15
YF34156	VBW	156	$108.50		YF34476	VBW	476	$2,378.57
YF34157	VBW	157	$133.74		YF34477	VBW	477	$379.15
YF34158	VBW	158	$108.50		YF34478	VBW	478	$2,685.34
YF34159	VBW	159	$133.74		YF34479	VBW	479	$379.15
YF34160	VBW	160	$108.50		YF34480	VBW	480	$2,317.22
YF34161	VBW	161	$133.74		YF34481	VBW	481	$440.50
YF34162	VBW	162	$108.50		YF34482	VBW	482	$2,808.05
YF34163	VBW	163	$133.74		YF34483	VBW	483	$379.15

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34164	VBW	164	$108.50		YF34484	VBW	484	$2,317.22
YF34165	VBW	165	$133.74		YF34485	VBW	485	$379.15
YF34166	VBW	166	$108.50		YF34486	VBW	486	$2,378.57
YF34167	VBW	167	$133.74		YF34487	VBW	487	$379.15
YF34168	VBW	168	$108.50		YF34488	VBW	488	$2,133.16
YF34169	VBW	169	$133.74		YF34489	VBW	489	$440.50
YF34170	VBW	170	$108.50		YF34490	VBW	490	$2,930.76
YF34171	VBW	171	$133.74		YF34491	VBW	491	$379.15
YF34172	VBW	172	$108.50		YF34492	VBW	492	$2,194.51
YF34173	VBW	173	$133.74		YF34493	VBW	493	$133.74
YF34174	VBW	174	$108.50		YF34494	VBW	494	$108.50
YF34175	VBW	175	$133.74		YF34495	VBW	495	$133.74
YF34176	VBW	176	$108.50		YF34496	VBW	496	$108.50
YF34177	VBW	177	$133.74		YF34497	VBW	497	$133.74
YF34178	VBW	178	$108.50		YF34498	VBW	498	$108.50
YF34179	VBW	179	$133.74		YF34499	VBW	499	$133.74
YF34180	VBW	180	$108.50		YF34500	VBW	500	$108.50
YF34181	VBW	181	$133.74		YF34501	VBW	501	$133.74
YF34182	VBW	182	$108.50		YF34502	VBW	502	$108.50
YF34183	VBW	183	$106.65		YF34503	VBW	503	$133.74
YF34184	VBW	184	$83.31		YF34504	VBW	504	$108.50
YF34197	VBW	197	$108.50		YF34505	VBW	505	$107.43
YF34198	VBW	198	$108.50		YF34506	VBW	506	$83.31
YF34199	VBW	199	$108.50		YF34523	VBW	523	$108.50
YF34200	VBW	200	$108.50		YF34524	VBW	524	$108.50
YF34201	VBW	201	$108.50		YF34525	VBW	525	$108.50
YF34202	VBW	202	$108.50		YF34526	VBW	526	$108.50
YF34203	VBW	203	$108.50		YF34527	VBW	527	$108.50
YF34204	VBW	204	$108.50		YF34528	VBW	528	$108.50
YF34205	VBW	205	$108.50		YF34529	VBW	529	$108.50
YF34206	VBW	206	$108.50		YF34530	VBW	530	$108.50
YF34207	VBW	207	$108.50		YF34531	VBW	531	$108.50
YF34208	VBW	208	$108.50		YF34532	VBW	532	$108.50
YF34209	VBW	209	$108.50		YF34533	VBW	533	$108.50
YF34210	VBW	210	$108.50		YF34534	VBW	534	$108.50
YF34211	VBW	211	$108.50		YF34535	VBW	535	$108.50
YF34212	VBW	212	$108.50		YF34536	VBW	536	$108.50
YF34213	VBW	213	$108.50		YF34537	VBW	537	$1,335.57
YF34214	VBW	214	$108.50		YF34538	VBW	538	$1,274.21
YF34215	VBW	215	$108.50		YF34539	VBW	539	$2,869.40
YF34216	VBW	216	$108.50		YF34540	VBW	540	$2,869.40
YF34217	VBW	217	$108.50		YF34541	VBW	541	$2,562.63
YF34218	VBW	218	$108.50		YF34542	VBW	542	$2,501.28
YF34219	VBW	219	$108.50		YF34543	VBW	543	$2,685.34
YF34220	VBW	220	$108.50		YF34544	VBW	544	$2,746.70
YF34221	VBW	221	$108.50		YF34545	VBW	545	$2,685.34

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34222	VBW	222	$108.50		YF34546	VBW	546	$2,501.28
YF34223	VBW	223	$108.50		YF34547	VBW	547	$2,133.16
YF34224	VBW	224	$108.50		YF34548	VBW	548	$2,808.05
YF34225	VBW	225	$108.50		YF34549	VBW	549	$2,562.63
YF34226	VBW	226	$108.50		YF34550	VBW	550	$2,930.76
YF34227	VBW	227	$108.50		YF34551	VBW	551	$2,194.51
YF34228	VBW	228	$108.50		YF34552	VBW	552	$2,378.57
YF34229	VBW	229	$108.50		YF34553	VBW	553	$2,869.40
YF34230	VBW	230	$108.50		YF34554	VBW	554	$2,869.40
YF34231	VBW	231	$108.50		YF34555	VBW	555	$2,133.16
YF34232	VBW	232	$108.50		YF34556	VBW	556	$2,439.93
YF34233	VBW	233	$108.50		YF34557	VBW	557	$108.50
YF34234	VBW	234	$108.50		YF34558	VBW	558	$108.50
YF34235	VBW	235	$108.50		YF34559	VBW	559	$108.50
YF34236	VBW	236	$108.50		YF34560	VBW	560	$108.50
YF34237	VBW	237	$108.50		YF34561	VBW	561	$108.50
YF34238	VBW	238	$108.50		YF34562	VBW	562	$108.50
YF34239	VBW	239	$108.50		YF34563	VBW	563	$108.50
YF34240	VBW	240	$108.50		YF34564	VBW	564	$108.50
YF34241	VBW	241	$108.50		YF34565	VBW	565	$108.50
YF34242	VBW	242	$133.74		YF34566	VBW	566	$108.50
YF34243	VBW	243	$108.50		YF34567	VBW	567	$83.82
YF34244	VBW	244	$133.74		YF34568	VBW	568	$83.31
YF34245	VBW	245	$108.50		YF34585	VBW	585	$133.74
YF34246	VBW	246	$133.74		YF34586	VBW	586	$108.50
YF34247	VBW	247	$108.50		YF34587	VBW	587	$133.74
YF34248	VBW	248	$133.74		YF34588	VBW	588	$108.50
YF34249	VBW	249	$83.31		YF34589	VBW	589	$133.74
YF34250	VBW	250	$94.75		YF34590	VBW	590	$108.50
YF34263	VBW	263	$133.74		YF34591	VBW	591	$133.74
YF34264	VBW	264	$108.50		YF34592	VBW	592	$108.50
YF34265	VBW	265	$133.74		YF34593	VBW	593	$133.74
YF34266	VBW	266	$108.50		YF34594	VBW	594	$108.50
YF34267	VBW	267	$133.74		YF34595	VBW	595	$133.74
YF34268	VBW	268	$108.50		YF34596	VBW	596	$108.50
YF34269	VBW	269	$133.74		YF34597	VBW	597	$133.74
YF34270	VBW	270	$108.50		YF34598	VBW	598	$108.50
YF34271	VBW	271	$133.74		YF34599	VBW	599	$1,238.10
YF34272	VBW	272	$108.50		YF34600	VBW	600	$108.50
YF34273	VBW	273	$133.74		YF34601	VBW	601	$2,956.00
YF34274	VBW	274	$108.50		YF34602	VBW	602	$108.50
YF34275	VBW	275	$133.74		YF34603	VBW	603	$2,465.17
YF34276	VBW	276	$108.50		YF34604	VBW	604	$108.50
YF34277	VBW	277	$133.74		YF34605	VBW	605	$2,771.94
YF34278	VBW	278	$108.50		YF34606	VBW	606	$108.50
YF34279	VBW	279	$133.74		YF34607	VBW	607	$2,342.46

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked							
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34280	VBW	280	$108.50		YF34608	VBW	608	$108.50
YF34281	VBW	281	$133.74		YF34609	VBW	609	$2,956.00
YF34282	VBW	282	$108.50		YF34610	VBW	610	$108.50
YF34283	VBW	283	$133.74		YF34611	VBW	611	$3,078.70
YF34284	VBW	284	$108.50		YF34612	VBW	612	$108.50
YF34285	VBW	285	$133.74		YF34613	VBW	613	$2,342.46
YF34286	VBW	286	$108.50		YF34614	VBW	614	$108.50
YF34287	VBW	287	$133.74		YF34615	VBW	615	$2,956.00
YF34288	VBW	288	$108.50		YF34616	VBW	616	$108.50
YF34289	VBW	289	$133.74		YF34617	VBW	617	$2,403.81
YF34290	VBW	290	$108.50		YF34618	VBW	618	$108.50
YF34291	VBW	291	$133.74		YF34619	VBW	619	$133.74
YF34292	VBW	292	$108.50		YF34620	VBW	620	$108.50
YF34293	VBW	293	$133.74		YF34621	VBW	621	$133.74
YF34294	VBW	294	$108.50		YF34622	VBW	622	$108.50
YF34295	VBW	295	$133.74		YF34623	VBW	623	$133.74
YF34296	VBW	296	$108.50		YF34624	VBW	624	$108.50
YF34297	VBW	297	$133.74		YF34625	VBW	625	$133.74
YF34298	VBW	298	$108.50		YF34626	VBW	626	$108.50
YF34299	VBW	299	$133.74		YF34627	VBW	627	$133.74
YF34300	VBW	300	$108.50		YF34628	VBW	628	$108.50
YF34301	VBW	301	$133.74		YF34629	VBW	629	$107.37
YF34302	VBW	302	$108.50		YF34630	VBW	630	$83.31

Expense	Amount	Allocation for Renewal
Assays - Soil Samples	$38,630.15	Soil samples
Helicopter - Soil Sampler set out	$16,035.67	Soil samples
Wages - Soil Samplers	$29,718.89	Soil samples
Camp & food supplies	$9,380.96	Soil samples
Truck rental	$2,364.00	Soil samples
Fuel	$109.16	Soil samples
Satellite phone	$270.17	Soil samples
Airborne geophysics	$41,264.29	Airborne geophysics
LiDAR	$16,603.15	LiDAR
TOTAL	**$154,376.45**	
Cost per soil sample	**$61.35**	
Cost per geophysics line km	**$56.09**	
LiDAR cost per claim	**$32.94**	

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34005	VBW 5	115P16		YF34303	VBW 303	115P16
YF34006	VBW 6	115P16		YF34304	VBW 304	115P16
YF34007	VBW 7	115P16		YF34305	VBW 305	115P16
YF34008	VBW 8	115P16		YF34306	VBW 306	115P16
YF34009	VBW 9	115P16		YF34307	VBW 307	115P16
YF34010	VBW 10	115P16		YF34308	VBW 308	115P16
YF34011	VBW 11	115P16		YF34309	VBW 309	115P16
YF34012	VBW 12	115P16		YF34310	VBW 310	115P16
YF34013	VBW 13	115P16		YF34311	VBW 311	115P16
YF34014	VBW 14	115P16		YF34312	VBW 312	115P16
YF34015	VBW 15	115P16		YF34313	VBW 313	115P16
YF34016	VBW 16	115P16		YF34314	VBW 314	115P16
YF34017	VBW 17	115P16		YF34329	VBW 329	116A01
YF34018	VBW 18	115P16		YF34330	VBW 330	116A01
YF34019	VBW 19	115P16		YF34331	VBW 331	116A01
YF34020	VBW 20	115P16		YF34332	VBW 332	116A01
YF34021	VBW 21	115P16		YF34333	VBW 333	116A01
YF34022	VBW 22	115P16		YF34334	VBW 334	116A01
YF34023	VBW 23	115P16		YF34335	VBW 335	116A01
YF34024	VBW 24	115P16		YF34336	VBW 336	116A01
YF34025	VBW 25	115P16		YF34337	VBW 337	116A01
YF34026	VBW 26	115P16		YF34338	VBW 338	116A01
YF34027	VBW 27	115P16		YF34339	VBW 339	116A01
YF34028	VBW 28	115P16		YF34340	VBW 340	116A01
YF34029	VBW 29	115P16		YF34341	VBW 341	116A01
YF34030	VBW 30	115P16		YF34342	VBW 342	116A01
YF34031	VBW 31	115P16		YF34343	VBW 343	116A01
YF34032	VBW 32	115P16		YF34344	VBW 344	116A01
YF34033	VBW 33	115P16		YF34345	VBW 345	116A01
YF34034	VBW 34	115P16		YF34346	VBW 346	116A01
YF34035	VBW 35	115P16		YF34347	VBW 347	116A01
YF34036	VBW 36	115P16		YF34348	VBW 348	116A01
YF34037	VBW 37	115P16		YF34349	VBW 349	116A01
YF34038	VBW 38	115P16		YF34350	VBW 350	116A01
YF34039	VBW 39	115P16		YF34351	VBW 351	116A01
YF34040	VBW 40	115P16		YF34352	VBW 352	116A01
YF34041	VBW 41	115P16		YF34353	VBW 353	116A01
YF34042	VBW 42	115P16		YF34354	VBW 354	116A01
YF34043	VBW 43	115P16		YF34355	VBW 355	116A01
YF34044	VBW 44	115P16		YF34356	VBW 356	116A01
YF34045	VBW 45	115P16		YF34357	VBW 357	116A01
YF34046	VBW 46	115P16		YF34358	VBW 358	116A01
YF34057	VBW 57	115P16		YF34359	VBW 359	116A01
YF34058	VBW 58	115P16		YF34360	VBW 360	116A01
YF34059	VBW 59	115P16		YF34361	VBW 361	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34060	VBW 60	115P16		YF34362	VBW 362	116A01
YF34061	VBW 61	115P16		YF34363	VBW 363	116A01
YF34062	VBW 62	115P16		YF34364	VBW 364	116A01
YF34063	VBW 63	115P16		YF34365	VBW 365	116A01
YF34064	VBW 64	115P16		YF34366	VBW 366	116A01
YF34065	VBW 65	115P16		YF34367	VBW 367	116A01
YF34066	VBW 66	115P16		YF34368	VBW 368	116A01
YF34067	VBW 67	115P16		YF34369	VBW 369	116A01
YF34068	VBW 68	115P16		YF34370	VBW 370	116A01
YF34069	VBW 69	115P16		YF34371	VBW 371	116A01
YF34070	VBW 70	115P16		YF34372	VBW 372	116A01
YF34071	VBW 71	115P16		YF34373	VBW 373	116A01
YF34072	VBW 72	115P16		YF34374	VBW 374	116A01
YF34073	VBW 73	115P16		YF34375	VBW 375	116A01
YF34074	VBW 74	115P16		YF34376	VBW 376	116A01
YF34075	VBW 75	115P16		YF34377	VBW 377	116A01
YF34076	VBW 76	115P16		YF34378	VBW 378	116A01
YF34077	VBW 77	115P16		YF34393	VBW 393	116A01
YF34078	VBW 78	115P16		YF34394	VBW 394	116A01
YF34079	VBW 79	115P16		YF34395	VBW 395	116A01
YF34080	VBW 80	115P16		YF34396	VBW 396	116A01
YF34081	VBW 81	115P16		YF34397	VBW 397	116A01
YF34082	VBW 82	115P16		YF34398	VBW 398	116A01
YF34083	VBW 83	115P16		YF34399	VBW 399	116A01
YF34084	VBW 84	115P16		YF34400	VBW 400	116A01
YF34085	VBW 85	115P16		YF34401	VBW 401	116A01
YF34086	VBW 86	115P16		YF34402	VBW 402	116A01
YF34087	VBW 87	115P16		YF34403	VBW 403	116A01
YF34088	VBW 88	115P16		YF34404	VBW 404	116A01
YF34089	VBW 89	115P16		YF34405	VBW 405	116A01
YF34090	VBW 90	115P16		YF34406	VBW 406	116A01
YF34091	VBW 91	115P16		YF34407	VBW 407	116A01
YF34092	VBW 92	115P16		YF34408	VBW 408	116A01
YF34093	VBW 93	115P16		YF34409	VBW 409	116A01
YF34094	VBW 94	115P16		YF34410	VBW 410	116A01
YF34095	VBW 95	115P16		YF34411	VBW 411	116A01
YF34096	VBW 96	115P16		YF34412	VBW 412	116A01
YF34097	VBW 97	115P16		YF34413	VBW 413	116A01
YF34098	VBW 98	115P16		YF34414	VBW 414	116A01
YF34099	VBW 99	115P16		YF34415	VBW 415	116A01
YF34100	VBW 100	115P16		YF34416	VBW 416	116A01
YF34101	VBW 101	115P16		YF34417	VBW 417	116A01
YF34102	VBW 102	115P16		YF34418	VBW 418	116A01
YF34103	VBW 103	115P16		YF34419	VBW 419	116A01
YF34104	VBW 104	115P16		YF34420	VBW 420	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34105	VBW 105	115P16		YF34421	VBW 421	116A01
YF34106	VBW 106	115P16		YF34422	VBW 422	116A01
YF34107	VBW 107	115P16		YF34423	VBW 423	116A01
YF34108	VBW 108	115P16		YF34424	VBW 424	116A01
YF34109	VBW 109	115P16		YF34425	VBW 425	116A01
YF34110	VBW 110	115P16		YF34426	VBW 426	116A01
YF34111	VBW 111	115P16		YF34427	VBW 427	116A01
YF34112	VBW 112	115P16		YF34428	VBW 428	116A01
YF34113	VBW 113	115P16		YF34429	VBW 429	116A01
YF34114	VBW 114	115P16		YF34430	VBW 430	116A01
YF34115	VBW 115	115P16		YF34431	VBW 431	116A01
YF34116	VBW 116	115P16		YF34432	VBW 432	116A01
YF34117	VBW 117	115P16		YF34433	VBW 433	116A01
YF34118	VBW 118	115P16		YF34434	VBW 434	116A01
YF34131	VBW 131	115P16		YF34435	VBW 435	116A01
YF34132	VBW 132	115P16		YF34436	VBW 436	116A01
YF34133	VBW 133	115P16		YF34437	VBW 437	116A01
YF34134	VBW 134	115P16		YF34438	VBW 438	116A01
YF34135	VBW 135	115P16		YF34439	VBW 439	116A01
YF34136	VBW 136	115P16		YF34440	VBW 440	116A01
YF34137	VBW 137	115P16		YF34441	VBW 441	116A01
YF34138	VBW 138	115P16		YF34442	VBW 442	116A01
YF34139	VBW 139	115P16		YF34459	VBW 459	116A01
YF34140	VBW 140	115P16		YF34460	VBW 460	116A01
YF34141	VBW 141	115P16		YF34461	VBW 461	116A01
YF34142	VBW 142	115P16		YF34462	VBW 462	116A01
YF34143	VBW 143	115P16		YF34463	VBW 463	116A01
YF34144	VBW 144	115P16		YF34464	VBW 464	116A01
YF34145	VBW 145	115P16		YF34465	VBW 465	116A01
YF34146	VBW 146	115P16		YF34466	VBW 466	116A01
YF34147	VBW 147	115P16		YF34467	VBW 467	116A01
YF34148	VBW 148	115P16		YF34468	VBW 468	116A01
YF34149	VBW 149	115P16		YF34469	VBW 469	116A01
YF34150	VBW 150	115P16		YF34470	VBW 470	116A01
YF34151	VBW 151	115P16		YF34471	VBW 471	116A01
YF34152	VBW 152	115P16		YF34472	VBW 472	116A01
YF34153	VBW 153	115P16		YF34473	VBW 473	116A01
YF34154	VBW 154	115P16		YF34474	VBW 474	116A01
YF34155	VBW 155	115P16		YF34475	VBW 475	116A01
YF34156	VBW 156	115P16		YF34476	VBW 476	116A01
YF34157	VBW 157	115P16		YF34477	VBW 477	116A01
YF34158	VBW 158	115P16		YF34478	VBW 478	116A01
YF34159	VBW 159	115P16		YF34479	VBW 479	116A01
YF34160	VBW 160	115P16		YF34480	VBW 480	116A01
YF34161	VBW 161	115P16		YF34481	VBW 481	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34162	VBW 162	115P16		YF34482	VBW 482	116A01
YF34163	VBW 163	115P16		YF34483	VBW 483	116A01
YF34164	VBW 164	115P16		YF34484	VBW 484	116A01
YF34165	VBW 165	115P16		YF34485	VBW 485	116A01
YF34166	VBW 166	115P16		YF34486	VBW 486	116A01
YF34167	VBW 167	115P16		YF34487	VBW 487	116A01
YF34168	VBW 168	115P16		YF34488	VBW 488	116A01
YF34169	VBW 169	115P16		YF34489	VBW 489	116A01
YF34170	VBW 170	115P16		YF34490	VBW 490	116A01
YF34171	VBW 171	115P16		YF34491	VBW 491	116A01
YF34172	VBW 172	115P16		YF34492	VBW 492	116A01
YF34173	VBW 173	115P16		YF34493	VBW 493	116A01
YF34174	VBW 174	115P16		YF34494	VBW 494	116A01
YF34175	VBW 175	115P16		YF34495	VBW 495	116A01
YF34176	VBW 176	115P16		YF34496	VBW 496	116A01
YF34177	VBW 177	115P16		YF34497	VBW 497	116A01
YF34178	VBW 178	115P16		YF34498	VBW 498	116A01
YF34179	VBW 179	115P16		YF34499	VBW 499	116A01
YF34180	VBW 180	115P16		YF34500	VBW 500	116A01
YF34181	VBW 181	115P16		YF34501	VBW 501	116A01
YF34182	VBW 182	115P16		YF34502	VBW 502	116A01
YF34183	VBW 183	115P16		YF34503	VBW 503	116A01
YF34184	VBW 184	115P16		YF34504	VBW 504	116A01
YF34197	VBW 197	115P16		YF34505	VBW 505	116A01
YF34198	VBW 198	115P16		YF34506	VBW 506	116A01
YF34199	VBW 199	115P16		YF34523	VBW 523	116A01
YF34200	VBW 200	115P16		YF34524	VBW 524	116A01
YF34201	VBW 201	115P16		YF34525	VBW 525	116A01
YF34202	VBW 202	115P16		YF34526	VBW 526	116A01
YF34203	VBW 203	115P16		YF34527	VBW 527	116A01
YF34204	VBW 204	115P16		YF34528	VBW 528	116A01
YF34205	VBW 205	115P16		YF34529	VBW 529	116A01
YF34206	VBW 206	115P16		YF34530	VBW 530	116A01
YF34207	VBW 207	115P16		YF34531	VBW 531	116A01
YF34208	VBW 208	115P16		YF34532	VBW 532	116A01
YF34209	VBW 209	115P16		YF34533	VBW 533	116A01
YF34210	VBW 210	115P16		YF34534	VBW 534	116A01
YF34211	VBW 211	115P16		YF34535	VBW 535	116A01
YF34212	VBW 212	115P16		YF34536	VBW 536	116A01
YF34213	VBW 213	115P16		YF34537	VBW 537	116A01
YF34214	VBW 214	115P16		YF34538	VBW 538	116A01
YF34215	VBW 215	115P16		YF34539	VBW 539	116A01
YF34216	VBW 216	115P16		YF34540	VBW 540	116A01
YF34217	VBW 217	115P16		YF34541	VBW 541	116A01
YF34218	VBW 218	115P16		YF34542	VBW 542	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34219	VBW 219	115P16		YF34543	VBW 543	116A01
YF34220	VBW 220	115P16		YF34544	VBW 544	116A01
YF34221	VBW 221	115P16		YF34545	VBW 545	116A01
YF34222	VBW 222	115P16		YF34546	VBW 546	116A01
YF34223	VBW 223	115P16		YF34547	VBW 547	116A01
YF34224	VBW 224	115P16		YF34548	VBW 548	116A01
YF34225	VBW 225	115P16		YF34549	VBW 549	116A01
YF34226	VBW 226	115P16		YF34550	VBW 550	116A01
YF34227	VBW 227	115P16		YF34551	VBW 551	116A01
YF34228	VBW 228	115P16		YF34552	VBW 552	116A01
YF34229	VBW 229	115P16		YF34553	VBW 553	116A01
YF34230	VBW 230	115P16		YF34554	VBW 554	116A01
YF34231	VBW 231	115P16		YF34555	VBW 555	116A01
YF34232	VBW 232	115P16		YF34556	VBW 556	116A01
YF34233	VBW 233	115P16		YF34557	VBW 557	116A01
YF34234	VBW 234	115P16		YF34558	VBW 558	116A01
YF34235	VBW 235	115P16		YF34559	VBW 559	116A01
YF34236	VBW 236	115P16		YF34560	VBW 560	116A01
YF34237	VBW 237	115P16		YF34561	VBW 561	116A01
YF34238	VBW 238	115P16		YF34562	VBW 562	116A01
YF34239	VBW 239	115P16		YF34563	VBW 563	116A01
YF34240	VBW 240	115P16		YF34564	VBW 564	116A01
YF34241	VBW 241	115P16		YF34565	VBW 565	116A01
YF34242	VBW 242	115P16		YF34566	VBW 566	116A01
YF34243	VBW 243	115P16		YF34567	VBW 567	116A01
YF34244	VBW 244	115P16		YF34568	VBW 568	116A01
YF34245	VBW 245	115P16		YF34585	VBW 585	116A01
YF34246	VBW 246	115P16		YF34586	VBW 586	116A01
YF34247	VBW 247	115P16		YF34587	VBW 587	116A01
YF34248	VBW 248	115P16		YF34588	VBW 588	116A01
YF34249	VBW 249	115P16		YF34589	VBW 589	116A01
YF34250	VBW 250	115P16		YF34590	VBW 590	116A01
YF34263	VBW 263	115P16		YF34591	VBW 591	116A01
YF34264	VBW 264	115P16		YF34592	VBW 592	116A01
YF34265	VBW 265	115P16		YF34593	VBW 593	116A01
YF34266	VBW 266	115P16		YF34594	VBW 594	116A01
YF34267	VBW 267	115P16		YF34595	VBW 595	116A01
YF34268	VBW 268	115P16		YF34596	VBW 596	116A01
YF34269	VBW 269	115P16		YF34597	VBW 597	116A01
YF34270	VBW 270	115P16		YF34598	VBW 598	116A01
YF34271	VBW 271	115P16		YF34599	VBW 599	116A01
YF34272	VBW 272	115P16		YF34600	VBW 600	116A01
YF34273	VBW 273	115P16		YF34601	VBW 601	116A01
YF34274	VBW 274	115P16		YF34602	VBW 602	116A01
YF34275	VBW 275	115P16		YF34603	VBW 603	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34276	VBW 276	115P16		YF34604	VBW 604	116A01
YF34277	VBW 277	115P16		YF34605	VBW 605	116A01
YF34278	VBW 278	115P16		YF34606	VBW 606	116A01
YF34279	VBW 279	115P16		YF34607	VBW 607	116A01
YF34280	VBW 280	115P16		YF34608	VBW 608	116A01
YF34281	VBW 281	115P16		YF34609	VBW 609	116A01
YF34282	VBW 282	115P16		YF34610	VBW 610	116A01
YF34283	VBW 283	115P16		YF34611	VBW 611	116A01
YF34284	VBW 284	115P16		YF34612	VBW 612	116A01
YF34285	VBW 285	115P16		YF34613	VBW 613	116A01
YF34286	VBW 286	115P16		YF34614	VBW 614	116A01
YF34287	VBW 287	115P16		YF34615	VBW 615	116A01
YF34288	VBW 288	115P16		YF34616	VBW 616	116A01
YF34289	VBW 289	115P16		YF34617	VBW 617	116A01
YF34290	VBW 290	115P16		YF34618	VBW 618	116A01
YF34291	VBW 291	115P16		YF34619	VBW 619	116A01
YF34292	VBW 292	115P16		YF34620	VBW 620	116A01
YF34293	VBW 293	115P16		YF34621	VBW 621	116A01
YF34294	VBW 294	115P16		YF34622	VBW 622	116A01
YF34295	VBW 295	115P16		YF34623	VBW 623	116A01
YF34296	VBW 296	115P16		YF34624	VBW 624	116A01
YF34297	VBW 297	115P16		YF34625	VBW 625	116A01
YF34298	VBW 298	115P16		YF34626	VBW 626	116A01
YF34299	VBW 299	115P16		YF34627	VBW 627	116A01
YF34300	VBW 300	115P16		YF34628	VBW 628	116A01
YF34301	VBW 301	115P16		YF34629	VBW 629	116A01
YF34302	VBW 302	115P16		YF34630	VBW 630	116A01

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked							
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34001	VBW	1	$101.43		YF34759	VBW	759	$108.50
YF34002	VBW	2	$133.74		YF34760	VBW	760	$133.74
YF34003	VBW	3	$103.95		YF34761	VBW	761	$108.50
YF34004	VBW	4	$133.74		YF34762	VBW	762	$133.74
YF34047	VBW	47	$78.38		YF34763	VBW	763	$108.50
YF34048	VBW	48	$108.50		YF34764	VBW	764	$133.74
YF34049	VBW	49	$102.72		YF34765	VBW	765	$108.50
YF34050	VBW	50	$108.50		YF34766	VBW	766	$133.74
YF34051	VBW	51	$105.02		YF34767	VBW	767	$108.50
YF34052	VBW	52	$108.50		YF34768	VBW	768	$133.74
YF34053	VBW	53	$108.50		YF34769	VBW	769	$108.50
YF34054	VBW	54	$108.50		YF34770	VBW	770	$133.74
YF34055	VBW	55	$108.50		YF34771	VBW	771	$108.50
YF34056	VBW	56	$108.50		YF34772	VBW	772	$133.74
YF34119	VBW	119	$123.86		YF34773	VBW	773	$108.50
YF34120	VBW	120	$108.50		YF34774	VBW	774	$133.74
YF34121	VBW	121	$133.74		YF34775	VBW	775	$1,765.04
YF34122	VBW	122	$108.50		YF34776	VBW	776	$1,790.28
YF34123	VBW	123	$133.74		YF34777	VBW	777	$2,255.87
YF34124	VBW	124	$108.50		YF34778	VBW	778	$2,281.11
YF34125	VBW	125	$133.74		YF34779	VBW	779	$2,869.40
YF34126	VBW	126	$108.50		YF34780	VBW	780	$2,956.00
YF34127	VBW	127	$133.74		YF34781	VBW	781	$2,255.87
YF34128	VBW	128	$108.50		YF34782	VBW	782	$2,342.46
YF34129	VBW	129	$133.74		YF34783	VBW	783	$2,930.76
YF34130	VBW	130	$108.50		YF34784	VBW	784	$2,833.29
YF34185	VBW	185	$108.50		YF34785	VBW	785	$2,255.87
YF34186	VBW	186	$108.50		YF34786	VBW	786	$2,281.11
YF34187	VBW	187	$108.50		YF34787	VBW	787	$2,378.57
YF34188	VBW	188	$108.50		YF34788	VBW	788	$2,403.81
YF34189	VBW	189	$108.50		YF34789	VBW	789	$108.50
YF34190	VBW	190	$108.50		YF34790	VBW	790	$133.74
YF34191	VBW	191	$108.50		YF34791	VBW	791	$108.50
YF34192	VBW	192	$108.50		YF34792	VBW	792	$133.74
YF34193	VBW	193	$108.50		YF34793	VBW	793	$108.50
YF34194	VBW	194	$108.50		YF34794	VBW	794	$133.74
YF34195	VBW	195	$108.50		YF34795	VBW	795	$108.50
YF34196	VBW	196	$108.50		YF34796	VBW	796	$133.74
YF34251	VBW	251	$132.00		YF34797	VBW	797	$108.50
YF34252	VBW	252	$108.50		YF34798	VBW	798	$133.74
YF34253	VBW	253	$133.74		YF34799	VBW	799	$108.50
YF34254	VBW	254	$108.50		YF34800	VBW	800	$133.74
YF34255	VBW	255	$133.74		YF34801	VBW	801	$108.50
YF34256	VBW	256	$108.50		YF34802	VBW	802	$133.74

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34257	VBW	257	$133.74		YF34803	VBW	803	$107.94
YF34258	VBW	258	$108.50		YF34804	VBW	804	$83.31
YF34259	VBW	259	$133.74		YF34805	VBW	805	$83.31
YF34260	VBW	260	$108.50		YF34806	VBW	806	$102.77
YF34261	VBW	261	$133.74		YF34807	VBW	807	$108.50
YF34262	VBW	262	$108.50		YF34808	VBW	808	$133.74
YF34315	VBW	315	$51.34		YF34809	VBW	809	$108.50
YF34316	VBW	316	$99.35		YF34810	VBW	810	$133.74
YF34317	VBW	317	$108.50		YF34811	VBW	811	$108.50
YF34318	VBW	318	$133.74		YF34812	VBW	812	$133.74
YF34319	VBW	319	$108.50		YF34813	VBW	813	$108.50
YF34320	VBW	320	$133.74		YF34814	VBW	814	$133.74
YF34321	VBW	321	$108.50		YF34815	VBW	815	$108.50
YF34322	VBW	322	$133.74		YF34816	VBW	816	$133.74
YF34323	VBW	323	$108.50		YF34817	VBW	817	$108.50
YF34324	VBW	324	$133.74		YF34818	VBW	818	$133.74
YF34325	VBW	325	$108.50		YF34819	VBW	819	$108.50
YF34326	VBW	326	$133.74		YF34820	VBW	820	$133.74
YF34327	VBW	327	$108.50		YF34821	VBW	821	$108.50
YF34328	VBW	328	$133.74		YF34822	VBW	822	$133.74
YF34379	VBW	379	$92.73		YF34823	VBW	823	$108.50
YF34380	VBW	380	$108.50		YF34824	VBW	824	$133.74
YF34381	VBW	381	$108.50		YF34825	VBW	825	$108.50
YF34382	VBW	382	$108.50		YF34826	VBW	826	$133.74
YF34383	VBW	383	$108.50		YF34827	VBW	827	$108.50
YF34384	VBW	384	$108.50		YF34828	VBW	828	$133.74
YF34385	VBW	385	$108.50		YF34829	VBW	829	$108.50
YF34386	VBW	386	$108.50		YF34830	VBW	830	$133.74
YF34387	VBW	387	$108.50		YF34831	VBW	831	$108.50
YF34388	VBW	388	$108.50		YF34832	VBW	832	$133.74
YF34389	VBW	389	$108.50		YF34833	VBW	833	$1,765.04
YF34390	VBW	390	$108.50		YF34834	VBW	834	$1,851.63
YF34391	VBW	391	$108.50		YF34835	VBW	835	$2,255.87
YF34392	VBW	392	$108.50		YF34836	VBW	836	$2,403.81
YF34443	VBW	443	$50.84		YF34837	VBW	837	$2,808.05
YF34444	VBW	444	$58.13		YF34838	VBW	838	$2,956.00
YF34445	VBW	445	$133.74		YF34839	VBW	839	$2,501.28
YF34446	VBW	446	$108.50		YF34840	VBW	840	$2,403.81
YF34447	VBW	447	$133.74		YF34841	VBW	841	$2,869.40
YF34448	VBW	448	$108.50		YF34842	VBW	842	$2,894.64
YF34449	VBW	449	$133.74		YF34843	VBW	843	$2,378.57
YF34450	VBW	450	$108.50		YF34844	VBW	844	$2,281.11
YF34451	VBW	451	$133.74		YF34845	VBW	845	$2,378.57
YF34452	VBW	452	$108.50		YF34846	VBW	846	$2,403.81

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34453	VBW	453	$133.74		YF34847	VBW	847	$108.50
YF34454	VBW	454	$108.50		YF34848	VBW	848	$133.74
YF34455	VBW	455	$133.74		YF34849	VBW	849	$108.50
YF34456	VBW	456	$108.50		YF34850	VBW	850	$133.74
YF34457	VBW	457	$133.74		YF34851	VBW	851	$108.50
YF34458	VBW	458	$108.50		YF34852	VBW	852	$133.74
YF34507	VBW	507	$72.32		YF34853	VBW	853	$108.50
YF34508	VBW	508	$83.31		YF34854	VBW	854	$133.74
YF34509	VBW	509	$108.50		YF34855	VBW	855	$108.50
YF34510	VBW	510	$108.50		YF34856	VBW	856	$133.51
YF34511	VBW	511	$108.50		YF34857	VBW	857	$83.31
YF34512	VBW	512	$108.50		YF34858	VBW	858	$107.65
YF34513	VBW	513	$108.50		YF34859	VBW	859	$91.00
YF34514	VBW	514	$108.50		YF34860	VBW	860	$108.50
YF34515	VBW	515	$108.50		YF34861	VBW	861	$108.50
YF34516	VBW	516	$108.50		YF34862	VBW	862	$108.50
YF34517	VBW	517	$108.50		YF34863	VBW	863	$108.50
YF34518	VBW	518	$108.50		YF34864	VBW	864	$108.50
YF34519	VBW	519	$108.50		YF34865	VBW	865	$108.50
YF34520	VBW	520	$108.50		YF34866	VBW	866	$108.50
YF34521	VBW	521	$108.50		YF34867	VBW	867	$108.50
YF34522	VBW	522	$108.50		YF34868	VBW	868	$108.50
YF34569	VBW	569	$108.38		YF34869	VBW	869	$108.50
YF34570	VBW	570	$108.50		YF34870	VBW	870	$108.50
YF34571	VBW	571	$133.74		YF34871	VBW	871	$108.50
YF34572	VBW	572	$108.50		YF34872	VBW	872	$108.50
YF34573	VBW	573	$133.74		YF34873	VBW	873	$108.50
YF34574	VBW	574	$108.50		YF34874	VBW	874	$108.50
YF34575	VBW	575	$133.74		YF34875	VBW	875	$108.50
YF34576	VBW	576	$108.50		YF34876	VBW	876	$108.50
YF34577	VBW	577	$133.74		YF34877	VBW	877	$108.50
YF34578	VBW	578	$108.50		YF34878	VBW	878	$108.50
YF34579	VBW	579	$133.74		YF34879	VBW	879	$108.50
YF34580	VBW	580	$108.50		YF34880	VBW	880	$108.50
YF34581	VBW	581	$133.74		YF34881	VBW	881	$108.50
YF34582	VBW	582	$108.50		YF34882	VBW	882	$108.50
YF34583	VBW	583	$133.74		YF34883	VBW	883	$108.50
YF34584	VBW	584	$108.50		YF34884	VBW	884	$108.50
YF34631	VBW	631	$83.31		YF34885	VBW	885	$108.50
YF34632	VBW	632	$102.77		YF34886	VBW	886	$108.50
YF34633	VBW	633	$108.50		YF34887	VBW	887	$844.74
YF34634	VBW	634	$133.74		YF34888	VBW	888	$108.50
YF34635	VBW	635	$108.50		YF34889	VBW	889	$1,090.15
YF34636	VBW	636	$133.74		YF34890	VBW	890	$108.50

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34637	VBW	637	$108.50		YF34891	VBW	891	$1,335.57
YF34638	VBW	638	$133.74		YF34892	VBW	892	$108.50
YF34639	VBW	639	$108.50		YF34893	VBW	893	$1,090.15
YF34640	VBW	640	$133.74		YF34894	VBW	894	$108.50
YF34641	VBW	641	$108.50		YF34895	VBW	895	$1,335.57
YF34642	VBW	642	$133.74		YF34896	VBW	896	$108.50
YF34643	VBW	643	$108.50		YF34897	VBW	897	$844.74
YF34644	VBW	644	$133.74		YF34898	VBW	898	$108.50
YF34645	VBW	645	$108.50		YF34899	VBW	899	$1,090.15
YF34646	VBW	646	$133.74		YF34900	VBW	900	$108.50
YF34647	VBW	647	$108.50		YF34901	VBW	901	$108.50
YF34648	VBW	648	$133.74		YF34902	VBW	902	$108.50
YF34649	VBW	649	$108.50		YF34903	VBW	903	$108.50
YF34650	VBW	650	$133.74		YF34904	VBW	904	$106.48
YF34651	VBW	651	$108.50		YF34905	VBW	905	$108.50
YF34652	VBW	652	$133.74		YF34906	VBW	906	$106.48
YF34653	VBW	653	$108.50		YF34907	VBW	907	$108.50
YF34654	VBW	654	$133.74		YF34908	VBW	908	$106.48
YF34655	VBW	655	$108.50		YF34909	VBW	909	$108.50
YF34656	VBW	656	$133.74		YF34910	VBW	910	$106.48
YF34657	VBW	657	$108.50		YF34911	VBW	911	$108.50
YF34658	VBW	658	$133.74		YF34912	VBW	912	$133.74
YF34659	VBW	659	$108.50		YF34913	VBW	913	$108.50
YF34660	VBW	660	$133.74		YF34914	VBW	914	$133.74
YF34661	VBW	661	$108.50		YF34915	VBW	915	$108.50
YF34662	VBW	662	$133.74		YF34916	VBW	916	$133.74
YF34663	VBW	663	$108.50		YF34917	VBW	917	$108.50
YF34664	VBW	664	$133.74		YF34918	VBW	918	$133.74
YF34665	VBW	665	$108.50		YF34919	VBW	919	$108.50
YF34666	VBW	666	$133.74		YF34920	VBW	920	$133.74
YF34667	VBW	667	$108.50		YF34921	VBW	921	$108.50
YF34668	VBW	668	$133.74		YF34922	VBW	922	$133.74
YF34669	VBW	669	$108.50		YF34923	VBW	923	$108.50
YF34670	VBW	670	$133.74		YF34924	VBW	924	$133.74
YF34671	VBW	671	$108.50		YF34925	VBW	925	$108.50
YF34672	VBW	672	$133.74		YF34926	VBW	926	$133.74
YF34673	VBW	673	$108.50		YF34927	VBW	927	$108.50
YF34674	VBW	674	$133.74		YF34928	VBW	928	$133.74
YF34675	VBW	675	$108.50		YF34929	VBW	929	$108.50
YF34676	VBW	676	$133.74		YF34930	VBW	930	$133.74
YF34677	VBW	677	$108.50		YF34931	VBW	931	$108.50
YF34678	VBW	678	$133.74		YF34932	VBW	932	$133.74
YF34679	VBW	679	$108.50		YF34933	VBW	933	$108.50
YF34680	VBW	680	$133.74		YF34934	VBW	934	$133.74

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34681	VBW	681	$108.50		YF34935	VBW	935	$108.50
YF34682	VBW	682	$133.74		YF34936	VBW	936	$133.74
YF34683	VBW	683	$108.50		YF34937	VBW	937	$108.50
YF34684	VBW	684	$133.74		YF34938	VBW	938	$133.74
YF34685	VBW	685	$108.50		YF34939	VBW	939	$108.50
YF34686	VBW	686	$133.74		YF34940	VBW	940	$133.74
YF34687	VBW	687	$84.10		YF34941	VBW	941	$108.50
YF34688	VBW	688	$107.65		YF34942	VBW	942	$133.74
YF34689	VBW	689	$83.31		YF34943	VBW	943	$108.50
YF34690	VBW	690	$83.31		YF34944	VBW	944	$133.74
YF34691	VBW	691	$108.50		YF34945	VBW	945	$108.50
YF34692	VBW	692	$108.50		YF34946	VBW	946	$133.74
YF34693	VBW	693	$108.50		YF34947	VBW	947	$108.50
YF34694	VBW	694	$108.50		YF34948	VBW	948	$133.74
YF34695	VBW	695	$108.50		YF34949	VBW	949	$108.50
YF34696	VBW	696	$108.50		YF34950	VBW	950	$130.03
YF34697	VBW	697	$108.50		YF34951	VBW	951	$108.50
YF34698	VBW	698	$108.50		YF34952	VBW	952	$130.03
YF34699	VBW	699	$108.50		YF34953	VBW	953	$108.50
YF34700	VBW	700	$108.50		YF34954	VBW	954	$130.03
YF34701	VBW	701	$108.50		YF34955	VBW	955	$108.50
YF34702	VBW	702	$108.50		YF34956	VBW	956	$108.50
YF34703	VBW	703	$108.50		YF34957	VBW	957	$108.50
YF34704	VBW	704	$108.50		YF34958	VBW	958	$108.50
YF34705	VBW	705	$108.50		YF34959	VBW	959	$108.50
YF34706	VBW	706	$108.50		YF34960	VBW	960	$108.50
YF34707	VBW	707	$108.50		YF34961	VBW	961	$108.50
YF34708	VBW	708	$108.50		YF34962	VBW	962	$108.50
YF34709	VBW	709	$108.50		YF34963	VBW	963	$108.50
YF34710	VBW	710	$108.50		YF34964	VBW	964	$108.50
YF34711	VBW	711	$108.50		YF34965	VBW	965	$108.50
YF34712	VBW	712	$108.50		YF34966	VBW	966	$108.50
YF34713	VBW	713	$108.50		YF34967	VBW	967	$108.50
YF34714	VBW	714	$108.50		YF34968	VBW	968	$108.50
YF34715	VBW	715	$108.50		YF34969	VBW	969	$108.50
YF34716	VBW	716	$108.50		YF34970	VBW	970	$108.50
YF34717	VBW	717	$1,090.15		YF34971	VBW	971	$108.50
YF34718	VBW	718	$1,887.75		YF34972	VBW	972	$108.50
YF34719	VBW	719	$1,335.57		YF34973	VBW	973	$108.50
YF34720	VBW	720	$2,317.22		YF34974	VBW	974	$108.50
YF34721	VBW	721	$1,642.33		YF34975	VBW	975	$108.50
YF34722	VBW	722	$2,869.40		YF34976	VBW	976	$108.50
YF34723	VBW	723	$1,396.92		YF34977	VBW	977	$108.50
YF34724	VBW	724	$2,255.87		YF34978	VBW	978	$108.50

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34725	VBW	725	$1,703.69		YF34979	VBW	979	$108.50
YF34726	VBW	726	$2,930.76		YF34980	VBW	980	$108.50
YF34727	VBW	727	$1,335.57		YF34981	VBW	981	$108.50
YF34728	VBW	728	$2,255.87		YF34982	VBW	982	$108.50
YF34729	VBW	729	$1,274.21		YF34983	VBW	983	$108.50
YF34730	VBW	730	$2,378.57		YF34984	VBW	984	$108.50
YF34731	VBW	731	$108.50		YF34985	VBW	985	$108.50
YF34732	VBW	732	$108.50		YF34986	VBW	986	$108.50
YF34733	VBW	733	$108.50		YF34987	VBW	987	$108.50
YF34734	VBW	734	$108.50		YF34988	VBW	988	$108.50
YF34735	VBW	735	$108.50		YF34989	VBW	989	$108.50
YF34736	VBW	736	$108.50		YF34990	VBW	990	$108.50
YF34737	VBW	737	$108.50		YF34991	VBW	991	$108.50
YF34738	VBW	738	$108.50		YF34992	VBW	992	$108.50
YF34739	VBW	739	$108.50		YF34993	VBW	993	$133.74
YF34740	VBW	740	$108.50		YF34994	VBW	994	$108.50
YF34741	VBW	741	$108.50		YF34995	VBW	995	$133.74
YF34742	VBW	742	$108.50		YF34996	VBW	996	$108.50
YF34743	VBW	743	$108.50		YF34997	VBW	997	$133.74
YF34744	VBW	744	$108.50		YF34998	VBW	998	$108.50
YF34745	VBW	745	$83.31		YF34999	VBW	999	$133.74
YF34746	VBW	746	$83.31		YF35000	VBW	1000	$108.50
YF34747	VBW	747	$102.77		YF35001	VBW	1001	$133.74
YF34748	VBW	748	$83.31		YF35002	VBW	1002	$108.50
YF34749	VBW	749	$108.50		YF35003	VBW	1003	$133.74
YF34750	VBW	750	$133.74		YF35004	VBW	1004	$108.50
YF34751	VBW	751	$108.50		YF35005	VBW	1005	$133.74
YF34752	VBW	752	$133.74		YF35006	VBW	1006	$108.50
YF34753	VBW	753	$108.50		YF35007	VBW	1007	$133.74
YF34754	VBW	754	$133.74		YF35008	VBW	1008	$133.74
YF34755	VBW	755	$108.50		YF35009	VBW	1009	$108.50
YF34756	VBW	756	$133.74		YF35010	VBW	1010	$108.50
YF34757	VBW	757	$108.50		YF35011	VBW	1011	$108.50
YF34758	VBW	758	$133.74		YF35012	VBW	1012	$108.50

Expense	Amount	Allocation for Renewal
Assays - Soil Samples	$38,581.03	Soil samples
Helicopter - Soil Sampler set out	$16,015.28	Soil samples
Wages - Soil Samplers	$29,681.11	Soil samples
Camp & food supplies	$9,369.04	Soil samples
Truck rental	$2,361.00	Soil samples
Fuel	$109.02	Soil samples
Satellite phone	$269.83	Soil samples
Airborne geophysics	$41,394.14	Airborne geophysics

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
LiDAR			$16,734.93		LiDAR			
TOTAL			**$154,515.37**					
Cost per soil sample			**$61.35**					
Cost per geophysics line km			**$56.09**					
LiDAR cost per claim			**$32.94**					

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34001	VBW 1	115P16		YF34759	VBW 759	116A01
YF34002	VBW 2	115P16		YF34760	VBW 760	116A01
YF34003	VBW 3	115P16		YF34761	VBW 761	116A01
YF34004	VBW 4	115P16		YF34762	VBW 762	116A01
YF34047	VBW 47	115P16		YF34763	VBW 763	116A01
YF34048	VBW 48	115P16		YF34764	VBW 764	116A01
YF34049	VBW 49	115P16		YF34765	VBW 765	116A01
YF34050	VBW 50	115P16		YF34766	VBW 766	116A01
YF34051	VBW 51	115P16		YF34767	VBW 767	116A01
YF34052	VBW 52	115P16		YF34768	VBW 768	116A01
YF34053	VBW 53	115P16		YF34769	VBW 769	116A01
YF34054	VBW 54	115P16		YF34770	VBW 770	116A01
YF34055	VBW 55	115P16		YF34771	VBW 771	116A01
YF34056	VBW 56	115P16		YF34772	VBW 772	116A01
YF34119	VBW 119	115P16		YF34773	VBW 773	116A01
YF34120	VBW 120	115P16		YF34774	VBW 774	116A01
YF34121	VBW 121	115P16		YF34775	VBW 775	116A01
YF34122	VBW 122	115P16		YF34776	VBW 776	116A01
YF34123	VBW 123	115P16		YF34777	VBW 777	116A01
YF34124	VBW 124	115P16		YF34778	VBW 778	116A01
YF34125	VBW 125	115P16		YF34779	VBW 779	116A01
YF34126	VBW 126	115P16		YF34780	VBW 780	116A01
YF34127	VBW 127	115P16		YF34781	VBW 781	116A01
YF34128	VBW 128	115P16		YF34782	VBW 782	116A01
YF34129	VBW 129	115P16		YF34783	VBW 783	116A01
YF34130	VBW 130	115P16		YF34784	VBW 784	116A01
YF34185	VBW 185	115P16		YF34785	VBW 785	116A01
YF34186	VBW 186	115P16		YF34786	VBW 786	116A01
YF34187	VBW 187	115P16		YF34787	VBW 787	116A01
YF34188	VBW 188	115P16		YF34788	VBW 788	116A01
YF34189	VBW 189	115P16		YF34789	VBW 789	116A01
YF34190	VBW 190	115P16		YF34790	VBW 790	116A01
YF34191	VBW 191	115P16		YF34791	VBW 791	116A01
YF34192	VBW 192	115P16		YF34792	VBW 792	116A01
YF34193	VBW 193	115P16		YF34793	VBW 793	116A01
YF34194	VBW 194	115P16		YF34794	VBW 794	116A01
YF34195	VBW 195	115P16		YF34795	VBW 795	116A01
YF34196	VBW 196	115P16		YF34796	VBW 796	116A01
YF34251	VBW 251	115P16		YF34797	VBW 797	116A01
YF34252	VBW 252	115P16		YF34798	VBW 798	116A01
YF34253	VBW 253	115P16		YF34799	VBW 799	116A01
YF34254	VBW 254	115P16		YF34800	VBW 800	116A01
YF34255	VBW 255	115P16		YF34801	VBW 801	116A01
YF34256	VBW 256	115P16		YF34802	VBW 802	116A01
YF34257	VBW 257	115P16		YF34803	VBW 803	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34258	VBW 258	115P16		YF34804	VBW 804	116A01
YF34259	VBW 259	115P16		YF34805	VBW 805	116A01
YF34260	VBW 260	115P16		YF34806	VBW 806	116A01
YF34261	VBW 261	115P16		YF34807	VBW 807	116A01
YF34262	VBW 262	115P16		YF34808	VBW 808	116A01
YF34315	VBW 315	116A01		YF34809	VBW 809	116A01
YF34316	VBW 316	116A01		YF34810	VBW 810	116A01
YF34317	VBW 317	116A01		YF34811	VBW 811	116A01
YF34318	VBW 318	116A01		YF34812	VBW 812	116A01
YF34319	VBW 319	116A01		YF34813	VBW 813	116A01
YF34320	VBW 320	116A01		YF34814	VBW 814	116A01
YF34321	VBW 321	116A01		YF34815	VBW 815	116A01
YF34322	VBW 322	116A01		YF34816	VBW 816	116A01
YF34323	VBW 323	116A01		YF34817	VBW 817	116A01
YF34324	VBW 324	116A01		YF34818	VBW 818	116A01
YF34325	VBW 325	116A01		YF34819	VBW 819	116A01
YF34326	VBW 326	116A01		YF34820	VBW 820	116A01
YF34327	VBW 327	116A01		YF34821	VBW 821	116A01
YF34328	VBW 328	116A01		YF34822	VBW 822	116A01
YF34379	VBW 379	116A01		YF34823	VBW 823	116A01
YF34380	VBW 380	116A01		YF34824	VBW 824	116A01
YF34381	VBW 381	116A01		YF34825	VBW 825	116A01
YF34382	VBW 382	116A01		YF34826	VBW 826	116A01
YF34383	VBW 383	116A01		YF34827	VBW 827	116A01
YF34384	VBW 384	116A01		YF34828	VBW 828	116A01
YF34385	VBW 385	116A01		YF34829	VBW 829	116A01
YF34386	VBW 386	116A01		YF34830	VBW 830	116A01
YF34387	VBW 387	116A01		YF34831	VBW 831	116A01
YF34388	VBW 388	116A01		YF34832	VBW 832	116A01
YF34389	VBW 389	116A01		YF34833	VBW 833	116A01
YF34390	VBW 390	116A01		YF34834	VBW 834	116A01
YF34391	VBW 391	116A01		YF34835	VBW 835	116A01
YF34392	VBW 392	116A01		YF34836	VBW 836	116A01
YF34443	VBW 443	116A01		YF34837	VBW 837	116A01
YF34444	VBW 444	116A01		YF34838	VBW 838	116A01
YF34445	VBW 445	116A01		YF34839	VBW 839	116A01
YF34446	VBW 446	116A01		YF34840	VBW 840	116A01
YF34447	VBW 447	116A01		YF34841	VBW 841	116A01
YF34448	VBW 448	116A01		YF34842	VBW 842	116A01
YF34449	VBW 449	116A01		YF34843	VBW 843	116A01
YF34450	VBW 450	116A01		YF34844	VBW 844	116A01
YF34451	VBW 451	116A01		YF34845	VBW 845	116A01
YF34452	VBW 452	116A01		YF34846	VBW 846	116A01
YF34453	VBW 453	116A01		YF34847	VBW 847	116A01
YF34454	VBW 454	116A01		YF34848	VBW 848	116A01
YF34455	VBW 455	116A01		YF34849	VBW 849	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34456	VBW 456	116A01		YF34850	VBW 850	116A01
YF34457	VBW 457	116A01		YF34851	VBW 851	116A01
YF34458	VBW 458	116A01		YF34852	VBW 852	116A01
YF34507	VBW 507	116A01		YF34853	VBW 853	116A01
YF34508	VBW 508	116A01		YF34854	VBW 854	116A01
YF34509	VBW 509	116A01		YF34855	VBW 855	116A01
YF34510	VBW 510	116A01		YF34856	VBW 856	116A01
YF34511	VBW 511	116A01		YF34857	VBW 857	116A01
YF34512	VBW 512	116A01		YF34858	VBW 858	116A01
YF34513	VBW 513	116A01		YF34859	VBW 859	116A01
YF34514	VBW 514	116A01		YF34860	VBW 860	116A01
YF34515	VBW 515	116A01		YF34861	VBW 861	116A01
YF34516	VBW 516	116A01		YF34862	VBW 862	116A01
YF34517	VBW 517	116A01		YF34863	VBW 863	116A01
YF34518	VBW 518	116A01		YF34864	VBW 864	116A01
YF34519	VBW 519	116A01		YF34865	VBW 865	116A01
YF34520	VBW 520	116A01		YF34866	VBW 866	116A01
YF34521	VBW 521	116A01		YF34867	VBW 867	116A01
YF34522	VBW 522	116A01		YF34868	VBW 868	116A01
YF34569	VBW 569	116A01		YF34869	VBW 869	116A01
YF34570	VBW 570	116A01		YF34870	VBW 870	116A01
YF34571	VBW 571	116A01		YF34871	VBW 871	116A01
YF34572	VBW 572	116A01		YF34872	VBW 872	116A01
YF34573	VBW 573	116A01		YF34873	VBW 873	116A01
YF34574	VBW 574	116A01		YF34874	VBW 874	116A01
YF34575	VBW 575	116A01		YF34875	VBW 875	116A01
YF34576	VBW 576	116A01		YF34876	VBW 876	116A01
YF34577	VBW 577	116A01		YF34877	VBW 877	116A01
YF34578	VBW 578	116A01		YF34878	VBW 878	116A01
YF34579	VBW 579	116A01		YF34879	VBW 879	116A01
YF34580	VBW 580	116A01		YF34880	VBW 880	116A01
YF34581	VBW 581	116A01		YF34881	VBW 881	116A01
YF34582	VBW 582	116A01		YF34882	VBW 882	116A01
YF34583	VBW 583	116A01		YF34883	VBW 883	116A01
YF34584	VBW 584	116A01		YF34884	VBW 884	116A01
YF34631	VBW 631	116A01		YF34885	VBW 885	116A01
YF34632	VBW 632	116A01		YF34886	VBW 886	116A01
YF34633	VBW 633	116A01		YF34887	VBW 887	116A01
YF34634	VBW 634	116A01		YF34888	VBW 888	116A01
YF34635	VBW 635	116A01		YF34889	VBW 889	116A01
YF34636	VBW 636	116A01		YF34890	VBW 890	116A01
YF34637	VBW 637	116A01		YF34891	VBW 891	116A01
YF34638	VBW 638	116A01		YF34892	VBW 892	116A01
YF34639	VBW 639	116A01		YF34893	VBW 893	116A01
YF34640	VBW 640	116A01		YF34894	VBW 894	116A01
YF34641	VBW 641	116A01		YF34895	VBW 895	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34642	VBW 642	116A01		YF34896	VBW 896	116A01
YF34643	VBW 643	116A01		YF34897	VBW 897	116A01
YF34644	VBW 644	116A01		YF34898	VBW 898	116A01
YF34645	VBW 645	116A01		YF34899	VBW 899	116A01
YF34646	VBW 646	116A01		YF34900	VBW 900	116A01
YF34647	VBW 647	116A01		YF34901	VBW 901	116A01
YF34648	VBW 648	116A01		YF34902	VBW 902	116A01
YF34649	VBW 649	116A01		YF34903	VBW 903	116A01
YF34650	VBW 650	116A01		YF34904	VBW 904	116A01
YF34651	VBW 651	116A01		YF34905	VBW 905	116A01
YF34652	VBW 652	116A01		YF34906	VBW 906	116A01
YF34653	VBW 653	116A01		YF34907	VBW 907	116A01
YF34654	VBW 654	116A01		YF34908	VBW 908	116A01
YF34655	VBW 655	116A01		YF34909	VBW 909	116A01
YF34656	VBW 656	116A01		YF34910	VBW 910	116A01
YF34657	VBW 657	116A01		YF34911	VBW 911	116A01
YF34658	VBW 658	116A01		YF34912	VBW 912	116A01
YF34659	VBW 659	116A01		YF34913	VBW 913	116A01
YF34660	VBW 660	116A01		YF34914	VBW 914	116A01
YF34661	VBW 661	116A01		YF34915	VBW 915	116A01
YF34662	VBW 662	116A01		YF34916	VBW 916	116A01
YF34663	VBW 663	116A01		YF34917	VBW 917	116A01
YF34664	VBW 664	116A01		YF34918	VBW 918	116A01
YF34665	VBW 665	116A01		YF34919	VBW 919	116A01
YF34666	VBW 666	116A01		YF34920	VBW 920	116A01
YF34667	VBW 667	116A01		YF34921	VBW 921	116A01
YF34668	VBW 668	116A01		YF34922	VBW 922	116A01
YF34669	VBW 669	116A01		YF34923	VBW 923	116A01
YF34670	VBW 670	116A01		YF34924	VBW 924	116A01
YF34671	VBW 671	116A01		YF34925	VBW 925	116A01
YF34672	VBW 672	116A01		YF34926	VBW 926	116A01
YF34673	VBW 673	116A01		YF34927	VBW 927	116A01
YF34674	VBW 674	116A01		YF34928	VBW 928	116A01
YF34675	VBW 675	116A01		YF34929	VBW 929	116A01
YF34676	VBW 676	116A01		YF34930	VBW 930	116A01
YF34677	VBW 677	116A01		YF34931	VBW 931	116A01
YF34678	VBW 678	116A01		YF34932	VBW 932	116A01
YF34679	VBW 679	116A01		YF34933	VBW 933	116A01
YF34680	VBW 680	116A01		YF34934	VBW 934	116A01
YF34681	VBW 681	116A01		YF34935	VBW 935	116A01
YF34682	VBW 682	116A01		YF34936	VBW 936	116A01
YF34683	VBW 683	116A01		YF34937	VBW 937	116A01
YF34684	VBW 684	116A01		YF34938	VBW 938	116A01
YF34685	VBW 685	116A01		YF34939	VBW 939	116A01
YF34686	VBW 686	116A01		YF34940	VBW 940	116A01
YF34687	VBW 687	116A01		YF34941	VBW 941	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34688	VBW 688	116A01		YF34942	VBW 942	116A01
YF34689	VBW 689	116A01		YF34943	VBW 943	116A01
YF34690	VBW 690	116A01		YF34944	VBW 944	116A01
YF34691	VBW 691	116A01		YF34945	VBW 945	116A01
YF34692	VBW 692	116A01		YF34946	VBW 946	116A01
YF34693	VBW 693	116A01		YF34947	VBW 947	116A01
YF34694	VBW 694	116A01		YF34948	VBW 948	116A01
YF34695	VBW 695	116A01		YF34949	VBW 949	116A01
YF34696	VBW 696	116A01		YF34950	VBW 950	116A01
YF34697	VBW 697	116A01		YF34951	VBW 951	116A01
YF34698	VBW 698	116A01		YF34952	VBW 952	116A01
YF34699	VBW 699	116A01		YF34953	VBW 953	116A01
YF34700	VBW 700	116A01		YF34954	VBW 954	116A01
YF34701	VBW 701	116A01		YF34955	VBW 955	116A01
YF34702	VBW 702	116A01		YF34956	VBW 956	116A01
YF34703	VBW 703	116A01		YF34957	VBW 957	116A01
YF34704	VBW 704	116A01		YF34958	VBW 958	116A01
YF34705	VBW 705	116A01		YF34959	VBW 959	116A01
YF34706	VBW 706	116A01		YF34960	VBW 960	116A01
YF34707	VBW 707	116A01		YF34961	VBW 961	116A01
YF34708	VBW 708	116A01		YF34962	VBW 962	116A01
YF34709	VBW 709	116A01		YF34963	VBW 963	116A01
YF34710	VBW 710	116A01		YF34964	VBW 964	116A01
YF34711	VBW 711	116A01		YF34965	VBW 965	116A01
YF34712	VBW 712	116A01		YF34966	VBW 966	116A01
YF34713	VBW 713	116A01		YF34967	VBW 967	116A01
YF34714	VBW 714	116A01		YF34968	VBW 968	116A01
YF34715	VBW 715	116A01		YF34969	VBW 969	116A01
YF34716	VBW 716	116A01		YF34970	VBW 970	116A01
YF34717	VBW 717	116A01		YF34971	VBW 971	116A01
YF34718	VBW 718	116A01		YF34972	VBW 972	116A01
YF34719	VBW 719	116A01		YF34973	VBW 973	116A01
YF34720	VBW 720	116A01		YF34974	VBW 974	116A01
YF34721	VBW 721	116A01		YF34975	VBW 975	116A01
YF34722	VBW 722	116A01		YF34976	VBW 976	116A01
YF34723	VBW 723	116A01		YF34977	VBW 977	116A01
YF34724	VBW 724	116A01		YF34978	VBW 978	116A01
YF34725	VBW 725	116A01		YF34979	VBW 979	116A01
YF34726	VBW 726	116A01		YF34980	VBW 980	116A01
YF34727	VBW 727	116A01		YF34981	VBW 981	116A01
YF34728	VBW 728	116A01		YF34982	VBW 982	116A01
YF34729	VBW 729	116A01		YF34983	VBW 983	116A01
YF34730	VBW 730	116A01		YF34984	VBW 984	116A01
YF34731	VBW 731	116A01		YF34985	VBW 985	116A01
YF34732	VBW 732	116A01		YF34986	VBW 986	116A01
YF34733	VBW 733	116A01		YF34987	VBW 987	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34734	VBW 734	116A01		YF34988	VBW 988	116A01
YF34735	VBW 735	116A01		YF34989	VBW 989	116A01
YF34736	VBW 736	116A01		YF34990	VBW 990	116A01
YF34737	VBW 737	116A01		YF34991	VBW 991	116A01
YF34738	VBW 738	116A01		YF34992	VBW 992	116A01
YF34739	VBW 739	116A01		YF34993	VBW 993	116A01
YF34740	VBW 740	116A01		YF34994	VBW 994	116A01
YF34741	VBW 741	116A01		YF34995	VBW 995	116A01
YF34742	VBW 742	116A01		YF34996	VBW 996	116A01
YF34743	VBW 743	116A01		YF34997	VBW 997	116A01
YF34744	VBW 744	116A01		YF34998	VBW 998	116A01
YF34745	VBW 745	116A01		YF34999	VBW 999	116A01
YF34746	VBW 746	116A01		YF35000	VBW 1000	116A01
YF34747	VBW 747	116A01		YF35001	VBW 1001	116A01
YF34748	VBW 748	116A01		YF35002	VBW 1002	116A01
YF34749	VBW 749	116A01		YF35003	VBW 1003	116A01
YF34750	VBW 750	116A01		YF35004	VBW 1004	116A01
YF34751	VBW 751	116A01		YF35005	VBW 1005	116A01
YF34752	VBW 752	116A01		YF35006	VBW 1006	116A01
YF34753	VBW 753	116A01		YF35007	VBW 1007	116A01
YF34754	VBW 754	116A01		YF35008	VBW 1008	116A01
YF34755	VBW 755	116A01		YF35009	VBW 1009	116A01
YF34756	VBW 756	116A01		YF35010	VBW 1010	116A01
YF34757	VBW 757	116A01		YF35011	VBW 1011	116A01
YF34758	VBW 758	116A01		YF35012	VBW 1012	116A01

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34001	VBW 1	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34002	VBW 2	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34003	VBW 3	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34004	VBW 4	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34047	VBW 47	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34048	VBW 48	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34049	VBW 49	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34050	VBW 50	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34051	VBW 51	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34052	VBW 52	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34053	VBW 53	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34054	VBW 54	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34055	VBW 55	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34056	VBW 56	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34119	VBW 119	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34120	VBW 120	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34121	VBW 121	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34122	VBW 122	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34123	VBW 123	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34124	VBW 124	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34125	VBW 125	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34126	VBW 126	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34127	VBW 127	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34128	VBW 128	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34129	VBW 129	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34130	VBW 130	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34185	VBW 185	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34186	VBW 186	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34187	VBW 187	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34188	VBW 188	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34189	VBW 189	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34190	VBW 190	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34191	VBW 191	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34192	VBW 192	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34193	VBW 193	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34194	VBW 194	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34195	VBW 195	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34196	VBW 196	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34251	VBW 251	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34252	VBW 252	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34253	VBW 253	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34254	VBW 254	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34255	VBW 255	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34256	VBW 256	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34257	VBW 257	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34258	VBW 258	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34259	VBW 259	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34260	VBW 260	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34261	VBW 261	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34262	VBW 262	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34315	VBW 315	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34316	VBW 316	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34317	VBW 317	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34318	VBW 318	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34319	VBW 319	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34320	VBW 320	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34321	VBW 321	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34322	VBW 322	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34323	VBW 323	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34324	VBW 324	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34325	VBW 325	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34326	VBW 326	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34327	VBW 327	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34328	VBW 328	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34379	VBW 379	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34380	VBW 380	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34381	VBW 381	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34382	VBW 382	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34383	VBW 383	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34384	VBW 384	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34385	VBW 385	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34386	VBW 386	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34387	VBW 387	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34388	VBW 388	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34389	VBW 389	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34390	VBW 390	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34391	VBW 391	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34392	VBW 392	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34443	VBW 443	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34444	VBW 444	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34445	VBW 445	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34446	VBW 446	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34447	VBW 447	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34448	VBW 448	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34449	VBW 449	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34450	VBW 450	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34451	VBW 451	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34452	VBW 452	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34453	VBW 453	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34454	VBW 454	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34455	VBW 455	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34456	VBW 456	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34457	VBW 457	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34458	VBW 458	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34507	VBW 507	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34508	VBW 508	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34509	VBW 509	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34510	VBW 510	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34511	VBW 511	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34512	VBW 512	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34513	VBW 513	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34514	VBW 514	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34515	VBW 515	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34516	VBW 516	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34517	VBW 517	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34518	VBW 518	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34519	VBW 519	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34520	VBW 520	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34521	VBW 521	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34522	VBW 522	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34569	VBW 569	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34570	VBW 570	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34571	VBW 571	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34572	VBW 572	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34573	VBW 573	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34574	VBW 574	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34575	VBW 575	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34576	VBW 576	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34577	VBW 577	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34578	VBW 578	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34579	VBW 579	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34580	VBW 580	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34581	VBW 581	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34582	VBW 582	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34583	VBW 583	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34584	VBW 584	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34631	VBW 631	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34632	VBW 632	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34633	VBW 633	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34634	VBW 634	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34635	VBW 635	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34636	VBW 636	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34637	VBW 637	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34638	VBW 638	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34639	VBW 639	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34640	VBW 640	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34641	VBW 641	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34642	VBW 642	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34643	VBW 643	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34644	VBW 644	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34645	VBW 645	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34646	VBW 646	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34647	VBW 647	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34648	VBW 648	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34649	VBW 649	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34650	VBW 650	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34651	VBW 651	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34652	VBW 652	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34653	VBW 653	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34654	VBW 654	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34655	VBW 655	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34656	VBW 656	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34657	VBW 657	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34658	VBW 658	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34659	VBW 659	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34660	VBW 660	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34661	VBW 661	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34662	VBW 662	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34663	VBW 663	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34664	VBW 664	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34665	VBW 665	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34666	VBW 666	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34667	VBW 667	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34668	VBW 668	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34669	VBW 669	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34670	VBW 670	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34671	VBW 671	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34672	VBW 672	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34673	VBW 673	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34674	VBW 674	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34675	VBW 675	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34676	VBW 676	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34677	VBW 677	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34678	VBW 678	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34679	VBW 679	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34680	VBW 680	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34681	VBW 681	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34682	VBW 682	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34683	VBW 683	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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YF34684	VBW 684	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34685	VBW 685	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34686	VBW 686	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34687	VBW 687	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34688	VBW 688	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34689	VBW 689	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34690	VBW 690	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34691	VBW 691	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34692	VBW 692	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34693	VBW 693	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34694	VBW 694	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34695	VBW 695	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34696	VBW 696	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34697	VBW 697	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34698	VBW 698	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34699	VBW 699	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34700	VBW 700	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34701	VBW 701	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34702	VBW 702	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34703	VBW 703	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34704	VBW 704	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34705	VBW 705	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34706	VBW 706	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34707	VBW 707	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34708	VBW 708	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34709	VBW 709	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34710	VBW 710	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34711	VBW 711	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34712	VBW 712	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34713	VBW 713	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34714	VBW 714	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34715	VBW 715	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34716	VBW 716	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34717	VBW 717	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34718	VBW 718	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34719	VBW 719	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34720	VBW 720	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34721	VBW 721	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34722	VBW 722	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34723	VBW 723	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34724	VBW 724	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34725	VBW 725	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34726	VBW 726	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34727	VBW 727	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34728	VBW 728	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022

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YF34729	VBW 729	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34730	VBW 730	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34731	VBW 731	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34732	VBW 732	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34733	VBW 733	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34734	VBW 734	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34735	VBW 735	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34736	VBW 736	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34737	VBW 737	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34738	VBW 738	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34739	VBW 739	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34740	VBW 740	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34741	VBW 741	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34742	VBW 742	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34743	VBW 743	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34744	VBW 744	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34745	VBW 745	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34746	VBW 746	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34747	VBW 747	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34748	VBW 748	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34749	VBW 749	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34750	VBW 750	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34751	VBW 751	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34752	VBW 752	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34753	VBW 753	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34754	VBW 754	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34755	VBW 755	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34756	VBW 756	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34757	VBW 757	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34758	VBW 758	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34759	VBW 759	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34760	VBW 760	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34761	VBW 761	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34762	VBW 762	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34763	VBW 763	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34764	VBW 764	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34765	VBW 765	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34766	VBW 766	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34767	VBW 767	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34768	VBW 768	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34769	VBW 769	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34770	VBW 770	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34771	VBW 771	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34772	VBW 772	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34773	VBW 773	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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YF34774	VBW 774	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34775	VBW 775	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34776	VBW 776	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34777	VBW 777	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34778	VBW 778	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34779	VBW 779	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34780	VBW 780	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34781	VBW 781	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34782	VBW 782	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34783	VBW 783	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34784	VBW 784	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34785	VBW 785	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34786	VBW 786	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34787	VBW 787	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34788	VBW 788	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34789	VBW 789	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34790	VBW 790	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34791	VBW 791	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34792	VBW 792	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34793	VBW 793	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34794	VBW 794	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34795	VBW 795	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34796	VBW 796	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34797	VBW 797	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34798	VBW 798	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34799	VBW 799	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34800	VBW 800	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34801	VBW 801	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34802	VBW 802	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34803	VBW 803	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34804	VBW 804	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34805	VBW 805	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34806	VBW 806	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34807	VBW 807	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34808	VBW 808	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34809	VBW 809	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34810	VBW 810	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34811	VBW 811	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34812	VBW 812	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34813	VBW 813	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34814	VBW 814	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34815	VBW 815	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34816	VBW 816	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34817	VBW 817	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34818	VBW 818	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34819	VBW 819	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34820	VBW 820	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34821	VBW 821	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34822	VBW 822	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34823	VBW 823	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34824	VBW 824	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34825	VBW 825	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34826	VBW 826	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34827	VBW 827	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34828	VBW 828	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34829	VBW 829	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34830	VBW 830	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34831	VBW 831	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34832	VBW 832	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34833	VBW 833	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34834	VBW 834	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34835	VBW 835	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34836	VBW 836	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34837	VBW 837	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34838	VBW 838	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34839	VBW 839	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34840	VBW 840	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34841	VBW 841	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34842	VBW 842	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34843	VBW 843	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34844	VBW 844	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34845	VBW 845	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34846	VBW 846	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34847	VBW 847	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34848	VBW 848	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34849	VBW 849	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34850	VBW 850	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34851	VBW 851	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34852	VBW 852	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34853	VBW 853	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34854	VBW 854	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34855	VBW 855	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34856	VBW 856	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34857	VBW 857	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34858	VBW 858	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34859	VBW 859	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34860	VBW 860	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34861	VBW 861	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34862	VBW 862	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34863	VBW 863	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34864	VBW 864	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34865	VBW 865	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34866	VBW 866	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34867	VBW 867	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34868	VBW 868	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34869	VBW 869	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34870	VBW 870	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34871	VBW 871	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34872	VBW 872	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34873	VBW 873	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34874	VBW 874	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34875	VBW 875	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34876	VBW 876	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34877	VBW 877	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34878	VBW 878	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34879	VBW 879	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34880	VBW 880	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34881	VBW 881	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34882	VBW 882	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34883	VBW 883	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34884	VBW 884	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34885	VBW 885	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34886	VBW 886	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34887	VBW 887	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34888	VBW 888	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34889	VBW 889	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34890	VBW 890	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34891	VBW 891	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34892	VBW 892	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34893	VBW 893	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34894	VBW 894	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34895	VBW 895	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34896	VBW 896	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34897	VBW 897	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34898	VBW 898	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34899	VBW 899	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34900	VBW 900	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34901	VBW 901	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34902	VBW 902	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34903	VBW 903	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34904	VBW 904	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34905	VBW 905	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34906	VBW 906	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34907	VBW 907	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34908	VBW 908	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34909	VBW 909	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34910	VBW 910	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34911	VBW 911	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34912	VBW 912	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34913	VBW 913	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34914	VBW 914	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34915	VBW 915	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34916	VBW 916	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34917	VBW 917	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34918	VBW 918	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34919	VBW 919	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34920	VBW 920	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34921	VBW 921	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34922	VBW 922	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34923	VBW 923	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34924	VBW 924	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34925	VBW 925	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34926	VBW 926	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34927	VBW 927	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34928	VBW 928	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34929	VBW 929	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34930	VBW 930	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34931	VBW 931	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34932	VBW 932	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34933	VBW 933	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34934	VBW 934	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34935	VBW 935	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34936	VBW 936	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34937	VBW 937	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34938	VBW 938	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34939	VBW 939	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34940	VBW 940	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34941	VBW 941	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34942	VBW 942	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34943	VBW 943	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34944	VBW 944	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34945	VBW 945	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34946	VBW 946	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34947	VBW 947	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34948	VBW 948	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34949	VBW 949	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34950	VBW 950	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34951	VBW 951	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34952	VBW 952	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34953	VBW 953	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34954	VBW 954	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34955	VBW 955	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34956	VBW 956	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34957	VBW 957	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34958	VBW 958	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34959	VBW 959	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34960	VBW 960	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34961	VBW 961	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34962	VBW 962	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34963	VBW 963	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34964	VBW 964	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34965	VBW 965	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34966	VBW 966	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34967	VBW 967	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34968	VBW 968	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34969	VBW 969	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34970	VBW 970	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34971	VBW 971	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34972	VBW 972	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34973	VBW 973	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34974	VBW 974	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34975	VBW 975	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34976	VBW 976	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34977	VBW 977	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34978	VBW 978	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34979	VBW 979	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34980	VBW 980	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34981	VBW 981	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34982	VBW 982	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34983	VBW 983	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34984	VBW 984	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34985	VBW 985	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34986	VBW 986	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34987	VBW 987	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34988	VBW 988	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34989	VBW 989	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34990	VBW 990	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34991	VBW 991	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34992	VBW 992	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34993	VBW 993	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34994	VBW 994	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34995	VBW 995	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34996	VBW 996	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34997	VBW 997	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34998	VBW 998	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34999	VBW 999	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35000	VBW 1000	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35001	VBW 1001	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35002	VBW 1002	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35003	VBW 1003	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35004	VBW 1004	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35005	VBW 1005	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35006	VBW 1006	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35007	VBW 1007	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35008	VBW 1008	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35009	VBW 1009	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35010	VBW 1010	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35011	VBW 1011	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35012	VBW 1012	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
TOTAL YEARS ADDED				**1545**	
TOTAL CLAIMS IN GROUPING				**508**	
TOTAL RENEWAL COST				**$7,979.00**	

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked							
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34005	VBW	5	$103.95		YF34303	VBW	303	$133.74
YF34006	VBW	6	$133.74		YF34304	VBW	304	$108.50
YF34007	VBW	7	$103.95		YF34305	VBW	305	$133.74
YF34008	VBW	8	$133.74		YF34306	VBW	306	$108.50
YF34009	VBW	9	$103.95		YF34307	VBW	307	$108.50
YF34010	VBW	10	$133.74		YF34308	VBW	308	$108.50
YF34011	VBW	11	$103.95		YF34309	VBW	309	$108.50
YF34012	VBW	12	$133.74		YF34310	VBW	310	$108.50
YF34013	VBW	13	$103.95		YF34311	VBW	311	$108.50
YF34014	VBW	14	$133.74		YF34312	VBW	312	$108.50
YF34015	VBW	15	$103.95		YF34313	VBW	313	$83.31
YF34016	VBW	16	$133.74		YF34314	VBW	314	$83.31
YF34017	VBW	17	$103.95		YF34329	VBW	329	$108.50
YF34018	VBW	18	$133.74		YF34330	VBW	330	$133.74
YF34019	VBW	19	$103.95		YF34331	VBW	331	$108.50
YF34020	VBW	20	$133.74		YF34332	VBW	332	$133.74
YF34021	VBW	21	$103.95		YF34333	VBW	333	$108.50
YF34022	VBW	22	$133.74		YF34334	VBW	334	$133.74
YF34023	VBW	23	$103.95		YF34335	VBW	335	$108.50
YF34024	VBW	24	$133.74		YF34336	VBW	336	$133.74
YF34025	VBW	25	$103.95		YF34337	VBW	337	$108.50
YF34026	VBW	26	$133.74		YF34338	VBW	338	$133.74
YF34027	VBW	27	$103.95		YF34339	VBW	339	$108.50
YF34028	VBW	28	$133.74		YF34340	VBW	340	$133.74
YF34029	VBW	29	$103.95		YF34341	VBW	341	$108.50
YF34030	VBW	30	$133.74		YF34342	VBW	342	$133.74
YF34031	VBW	31	$103.95		YF34343	VBW	343	$108.50
YF34032	VBW	32	$133.74		YF34344	VBW	344	$133.74
YF34033	VBW	33	$107.32		YF34345	VBW	345	$108.50
YF34034	VBW	34	$133.74		YF34346	VBW	346	$133.74
YF34035	VBW	35	$107.49		YF34347	VBW	347	$108.50
YF34036	VBW	36	$133.74		YF34348	VBW	348	$133.74
YF34037	VBW	37	$107.49		YF34349	VBW	349	$108.50
YF34038	VBW	38	$133.74		YF34350	VBW	350	$133.74
YF34039	VBW	39	$107.82		YF34351	VBW	351	$108.50
YF34040	VBW	40	$133.74		YF34352	VBW	352	$133.74
YF34041	VBW	41	$107.99		YF34353	VBW	353	$108.50
YF34042	VBW	42	$133.74		YF34354	VBW	354	$133.74
YF34043	VBW	43	$83.26		YF34355	VBW	355	$108.50
YF34044	VBW	44	$133.74		YF34356	VBW	356	$133.74
YF34045	VBW	45	$133.74		YF34357	VBW	357	$108.50
YF34046	VBW	46	$106.36		YF34358	VBW	358	$133.74
YF34057	VBW	57	$108.50		YF34359	VBW	359	$108.50
YF34058	VBW	58	$108.50		YF34360	VBW	360	$133.74
YF34059	VBW	59	$108.50		YF34361	VBW	361	$108.50

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34060	VBW	60	$108.50		YF34362	VBW	362	$133.74
YF34061	VBW	61	$108.50		YF34363	VBW	363	$108.50
YF34062	VBW	62	$108.50		YF34364	VBW	364	$133.74
YF34063	VBW	63	$108.50		YF34365	VBW	365	$108.50
YF34064	VBW	64	$108.50		YF34366	VBW	366	$133.74
YF34065	VBW	65	$108.50		YF34367	VBW	367	$108.50
YF34066	VBW	66	$108.50		YF34368	VBW	368	$133.74
YF34067	VBW	67	$108.50		YF34369	VBW	369	$108.50
YF34068	VBW	68	$108.50		YF34370	VBW	370	$133.74
YF34069	VBW	69	$108.50		YF34371	VBW	371	$108.50
YF34070	VBW	70	$108.50		YF34372	VBW	372	$133.74
YF34071	VBW	71	$108.50		YF34373	VBW	373	$108.50
YF34072	VBW	72	$108.50		YF34374	VBW	374	$133.74
YF34073	VBW	73	$108.50		YF34375	VBW	375	$108.50
YF34074	VBW	74	$108.50		YF34376	VBW	376	$133.74
YF34075	VBW	75	$108.50		YF34377	VBW	377	$83.31
YF34076	VBW	76	$108.50		YF34378	VBW	378	$106.87
YF34077	VBW	77	$108.50		YF34393	VBW	393	$108.50
YF34078	VBW	78	$108.50		YF34394	VBW	394	$108.50
YF34079	VBW	79	$108.50		YF34395	VBW	395	$108.50
YF34080	VBW	80	$108.50		YF34396	VBW	396	$108.50
YF34081	VBW	81	$108.50		YF34397	VBW	397	$108.50
YF34082	VBW	82	$108.50		YF34398	VBW	398	$108.50
YF34083	VBW	83	$108.50		YF34399	VBW	399	$108.50
YF34084	VBW	84	$108.50		YF34400	VBW	400	$108.50
YF34085	VBW	85	$108.50		YF34401	VBW	401	$108.50
YF34086	VBW	86	$108.50		YF34402	VBW	402	$108.50
YF34087	VBW	87	$108.50		YF34403	VBW	403	$108.50
YF34088	VBW	88	$108.50		YF34404	VBW	404	$108.50
YF34089	VBW	89	$108.50		YF34405	VBW	405	$108.50
YF34090	VBW	90	$108.50		YF34406	VBW	406	$108.50
YF34091	VBW	91	$108.50		YF34407	VBW	407	$108.50
YF34092	VBW	92	$108.50		YF34408	VBW	408	$108.50
YF34093	VBW	93	$108.50		YF34409	VBW	409	$108.50
YF34094	VBW	94	$108.50		YF34410	VBW	410	$108.50
YF34095	VBW	95	$108.50		YF34411	VBW	411	$108.50
YF34096	VBW	96	$108.50		YF34412	VBW	412	$108.50
YF34097	VBW	97	$108.50		YF34413	VBW	413	$108.50
YF34098	VBW	98	$108.50		YF34414	VBW	414	$108.50
YF34099	VBW	99	$108.50		YF34415	VBW	415	$108.50
YF34100	VBW	100	$108.50		YF34416	VBW	416	$108.50
YF34101	VBW	101	$108.50		YF34417	VBW	417	$108.50
YF34102	VBW	102	$108.50		YF34418	VBW	418	$108.50
YF34103	VBW	103	$108.50		YF34419	VBW	419	$108.50
YF34104	VBW	104	$108.50		YF34420	VBW	420	$108.50
YF34105	VBW	105	$108.50		YF34421	VBW	421	$108.50

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34106	VBW	106	$108.50		YF34422	VBW	422	$108.50
YF34107	VBW	107	$108.50		YF34423	VBW	423	$108.50
YF34108	VBW	108	$108.50		YF34424	VBW	424	$108.50
YF34109	VBW	109	$108.50		YF34425	VBW	425	$108.50
YF34110	VBW	110	$108.50		YF34426	VBW	426	$108.50
YF34111	VBW	111	$108.50		YF34427	VBW	427	$108.50
YF34112	VBW	112	$106.65		YF34428	VBW	428	$108.50
YF34113	VBW	113	$108.50		YF34429	VBW	429	$108.50
YF34114	VBW	114	$106.65		YF34430	VBW	430	$108.50
YF34115	VBW	115	$108.50		YF34431	VBW	431	$108.50
YF34116	VBW	116	$106.65		YF34432	VBW	432	$108.50
YF34117	VBW	117	$108.50		YF34433	VBW	433	$108.50
YF34118	VBW	118	$106.65		YF34434	VBW	434	$108.50
YF34131	VBW	131	$133.74		YF34435	VBW	435	$108.50
YF34132	VBW	132	$108.50		YF34436	VBW	436	$108.50
YF34133	VBW	133	$133.74		YF34437	VBW	437	$108.50
YF34134	VBW	134	$108.50		YF34438	VBW	438	$108.50
YF34135	VBW	135	$133.74		YF34439	VBW	439	$108.50
YF34136	VBW	136	$108.50		YF34440	VBW	440	$108.50
YF34137	VBW	137	$133.74		YF34441	VBW	441	$83.31
YF34138	VBW	138	$108.50		YF34442	VBW	442	$83.31
YF34139	VBW	139	$133.74		YF34459	VBW	459	$133.74
YF34140	VBW	140	$108.50		YF34460	VBW	460	$108.50
YF34141	VBW	141	$133.74		YF34461	VBW	461	$133.74
YF34142	VBW	142	$108.50		YF34462	VBW	462	$108.50
YF34143	VBW	143	$133.74		YF34463	VBW	463	$133.74
YF34144	VBW	144	$108.50		YF34464	VBW	464	$108.50
YF34145	VBW	145	$133.74		YF34465	VBW	465	$133.74
YF34146	VBW	146	$108.50		YF34466	VBW	466	$108.50
YF34147	VBW	147	$133.74		YF34467	VBW	467	$133.74
YF34148	VBW	148	$108.50		YF34468	VBW	468	$108.50
YF34149	VBW	149	$133.74		YF34469	VBW	469	$133.74
YF34150	VBW	150	$108.50		YF34470	VBW	470	$108.50
YF34151	VBW	151	$133.74		YF34471	VBW	471	$133.74
YF34152	VBW	152	$108.50		YF34472	VBW	472	$108.50
YF34153	VBW	153	$133.74		YF34473	VBW	473	$317.80
YF34154	VBW	154	$108.50		YF34474	VBW	474	$1,580.98
YF34155	VBW	155	$133.74		YF34475	VBW	475	$379.15
YF34156	VBW	156	$108.50		YF34476	VBW	476	$2,378.57
YF34157	VBW	157	$133.74		YF34477	VBW	477	$379.15
YF34158	VBW	158	$108.50		YF34478	VBW	478	$2,685.34
YF34159	VBW	159	$133.74		YF34479	VBW	479	$379.15
YF34160	VBW	160	$108.50		YF34480	VBW	480	$2,317.22
YF34161	VBW	161	$133.74		YF34481	VBW	481	$440.50
YF34162	VBW	162	$108.50		YF34482	VBW	482	$2,808.05
YF34163	VBW	163	$133.74		YF34483	VBW	483	$379.15

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34164	VBW	164	$108.50		YF34484	VBW	484	$2,317.22
YF34165	VBW	165	$133.74		YF34485	VBW	485	$379.15
YF34166	VBW	166	$108.50		YF34486	VBW	486	$2,378.57
YF34167	VBW	167	$133.74		YF34487	VBW	487	$379.15
YF34168	VBW	168	$108.50		YF34488	VBW	488	$2,133.16
YF34169	VBW	169	$133.74		YF34489	VBW	489	$440.50
YF34170	VBW	170	$108.50		YF34490	VBW	490	$2,930.76
YF34171	VBW	171	$133.74		YF34491	VBW	491	$379.15
YF34172	VBW	172	$108.50		YF34492	VBW	492	$2,194.51
YF34173	VBW	173	$133.74		YF34493	VBW	493	$133.74
YF34174	VBW	174	$108.50		YF34494	VBW	494	$108.50
YF34175	VBW	175	$133.74		YF34495	VBW	495	$133.74
YF34176	VBW	176	$108.50		YF34496	VBW	496	$108.50
YF34177	VBW	177	$133.74		YF34497	VBW	497	$133.74
YF34178	VBW	178	$108.50		YF34498	VBW	498	$108.50
YF34179	VBW	179	$133.74		YF34499	VBW	499	$133.74
YF34180	VBW	180	$108.50		YF34500	VBW	500	$108.50
YF34181	VBW	181	$133.74		YF34501	VBW	501	$133.74
YF34182	VBW	182	$108.50		YF34502	VBW	502	$108.50
YF34183	VBW	183	$106.65		YF34503	VBW	503	$133.74
YF34184	VBW	184	$83.31		YF34504	VBW	504	$108.50
YF34197	VBW	197	$108.50		YF34505	VBW	505	$107.43
YF34198	VBW	198	$108.50		YF34506	VBW	506	$83.31
YF34199	VBW	199	$108.50		YF34523	VBW	523	$108.50
YF34200	VBW	200	$108.50		YF34524	VBW	524	$108.50
YF34201	VBW	201	$108.50		YF34525	VBW	525	$108.50
YF34202	VBW	202	$108.50		YF34526	VBW	526	$108.50
YF34203	VBW	203	$108.50		YF34527	VBW	527	$108.50
YF34204	VBW	204	$108.50		YF34528	VBW	528	$108.50
YF34205	VBW	205	$108.50		YF34529	VBW	529	$108.50
YF34206	VBW	206	$108.50		YF34530	VBW	530	$108.50
YF34207	VBW	207	$108.50		YF34531	VBW	531	$108.50
YF34208	VBW	208	$108.50		YF34532	VBW	532	$108.50
YF34209	VBW	209	$108.50		YF34533	VBW	533	$108.50
YF34210	VBW	210	$108.50		YF34534	VBW	534	$108.50
YF34211	VBW	211	$108.50		YF34535	VBW	535	$108.50
YF34212	VBW	212	$108.50		YF34536	VBW	536	$108.50
YF34213	VBW	213	$108.50		YF34537	VBW	537	$1,335.57
YF34214	VBW	214	$108.50		YF34538	VBW	538	$1,274.21
YF34215	VBW	215	$108.50		YF34539	VBW	539	$2,869.40
YF34216	VBW	216	$108.50		YF34540	VBW	540	$2,869.40
YF34217	VBW	217	$108.50		YF34541	VBW	541	$2,562.63
YF34218	VBW	218	$108.50		YF34542	VBW	542	$2,501.28
YF34219	VBW	219	$108.50		YF34543	VBW	543	$2,685.34
YF34220	VBW	220	$108.50		YF34544	VBW	544	$2,746.70
YF34221	VBW	221	$108.50		YF34545	VBW	545	$2,685.34

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34222	VBW	222	$108.50		YF34546	VBW	546	$2,501.28
YF34223	VBW	223	$108.50		YF34547	VBW	547	$2,133.16
YF34224	VBW	224	$108.50		YF34548	VBW	548	$2,808.05
YF34225	VBW	225	$108.50		YF34549	VBW	549	$2,562.63
YF34226	VBW	226	$108.50		YF34550	VBW	550	$2,930.76
YF34227	VBW	227	$108.50		YF34551	VBW	551	$2,194.51
YF34228	VBW	228	$108.50		YF34552	VBW	552	$2,378.57
YF34229	VBW	229	$108.50		YF34553	VBW	553	$2,869.40
YF34230	VBW	230	$108.50		YF34554	VBW	554	$2,869.40
YF34231	VBW	231	$108.50		YF34555	VBW	555	$2,133.16
YF34232	VBW	232	$108.50		YF34556	VBW	556	$2,439.93
YF34233	VBW	233	$108.50		YF34557	VBW	557	$108.50
YF34234	VBW	234	$108.50		YF34558	VBW	558	$108.50
YF34235	VBW	235	$108.50		YF34559	VBW	559	$108.50
YF34236	VBW	236	$108.50		YF34560	VBW	560	$108.50
YF34237	VBW	237	$108.50		YF34561	VBW	561	$108.50
YF34238	VBW	238	$108.50		YF34562	VBW	562	$108.50
YF34239	VBW	239	$108.50		YF34563	VBW	563	$108.50
YF34240	VBW	240	$108.50		YF34564	VBW	564	$108.50
YF34241	VBW	241	$108.50		YF34565	VBW	565	$108.50
YF34242	VBW	242	$133.74		YF34566	VBW	566	$108.50
YF34243	VBW	243	$108.50		YF34567	VBW	567	$83.82
YF34244	VBW	244	$133.74		YF34568	VBW	568	$83.31
YF34245	VBW	245	$108.50		YF34585	VBW	585	$133.74
YF34246	VBW	246	$133.74		YF34586	VBW	586	$108.50
YF34247	VBW	247	$108.50		YF34587	VBW	587	$133.74
YF34248	VBW	248	$133.74		YF34588	VBW	588	$108.50
YF34249	VBW	249	$83.31		YF34589	VBW	589	$133.74
YF34250	VBW	250	$94.75		YF34590	VBW	590	$108.50
YF34263	VBW	263	$133.74		YF34591	VBW	591	$133.74
YF34264	VBW	264	$108.50		YF34592	VBW	592	$108.50
YF34265	VBW	265	$133.74		YF34593	VBW	593	$133.74
YF34266	VBW	266	$108.50		YF34594	VBW	594	$108.50
YF34267	VBW	267	$133.74		YF34595	VBW	595	$133.74
YF34268	VBW	268	$108.50		YF34596	VBW	596	$108.50
YF34269	VBW	269	$133.74		YF34597	VBW	597	$133.74
YF34270	VBW	270	$108.50		YF34598	VBW	598	$108.50
YF34271	VBW	271	$133.74		YF34599	VBW	599	$1,238.10
YF34272	VBW	272	$108.50		YF34600	VBW	600	$108.50
YF34273	VBW	273	$133.74		YF34601	VBW	601	$2,956.00
YF34274	VBW	274	$108.50		YF34602	VBW	602	$108.50
YF34275	VBW	275	$133.74		YF34603	VBW	603	$2,465.17
YF34276	VBW	276	$108.50		YF34604	VBW	604	$108.50
YF34277	VBW	277	$133.74		YF34605	VBW	605	$2,771.94
YF34278	VBW	278	$108.50		YF34606	VBW	606	$108.50
YF34279	VBW	279	$133.74		YF34607	VBW	607	$2,342.46

Application for a Certificate of Work - Schedule A Grouping A - Claims Worked							
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34280	VBW	280	$108.50		YF34608	VBW	608	$108.50
YF34281	VBW	281	$133.74		YF34609	VBW	609	$2,956.00
YF34282	VBW	282	$108.50		YF34610	VBW	610	$108.50
YF34283	VBW	283	$133.74		YF34611	VBW	611	$3,078.70
YF34284	VBW	284	$108.50		YF34612	VBW	612	$108.50
YF34285	VBW	285	$133.74		YF34613	VBW	613	$2,342.46
YF34286	VBW	286	$108.50		YF34614	VBW	614	$108.50
YF34287	VBW	287	$133.74		YF34615	VBW	615	$2,956.00
YF34288	VBW	288	$108.50		YF34616	VBW	616	$108.50
YF34289	VBW	289	$133.74		YF34617	VBW	617	$2,403.81
YF34290	VBW	290	$108.50		YF34618	VBW	618	$108.50
YF34291	VBW	291	$133.74		YF34619	VBW	619	$133.74
YF34292	VBW	292	$108.50		YF34620	VBW	620	$108.50
YF34293	VBW	293	$133.74		YF34621	VBW	621	$133.74
YF34294	VBW	294	$108.50		YF34622	VBW	622	$108.50
YF34295	VBW	295	$133.74		YF34623	VBW	623	$133.74
YF34296	VBW	296	$108.50		YF34624	VBW	624	$108.50
YF34297	VBW	297	$133.74		YF34625	VBW	625	$133.74
YF34298	VBW	298	$108.50		YF34626	VBW	626	$108.50
YF34299	VBW	299	$133.74		YF34627	VBW	627	$133.74
YF34300	VBW	300	$108.50		YF34628	VBW	628	$108.50
YF34301	VBW	301	$133.74		YF34629	VBW	629	$107.37
YF34302	VBW	302	$108.50		YF34630	VBW	630	$83.31

Expense	Amount	Allocation for Renewal
Assays - Soil Samples	$38,630.15	Soil samples
Helicopter - Soil Sampler set out	$16,035.67	Soil samples
Wages - Soil Samplers	$29,718.89	Soil samples
Camp & food supplies	$9,380.96	Soil samples
Truck rental	$2,364.00	Soil samples
Fuel	$109.16	Soil samples
Satellite phone	$270.17	Soil samples
Airborne geophysics	$41,264.29	Airborne geophysics
LiDAR	$16,603.15	LiDAR
TOTAL	**$154,376.45**	
Cost per soil sample	**$61.35**	
Cost per geophysics line km	**$56.09**	
LiDAR cost per claim	**$32.94**	

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34005	VBW 5	115P16		YF34303	VBW 303	115P16
YF34006	VBW 6	115P16		YF34304	VBW 304	115P16
YF34007	VBW 7	115P16		YF34305	VBW 305	115P16
YF34008	VBW 8	115P16		YF34306	VBW 306	115P16
YF34009	VBW 9	115P16		YF34307	VBW 307	115P16
YF34010	VBW 10	115P16		YF34308	VBW 308	115P16
YF34011	VBW 11	115P16		YF34309	VBW 309	115P16
YF34012	VBW 12	115P16		YF34310	VBW 310	115P16
YF34013	VBW 13	115P16		YF34311	VBW 311	115P16
YF34014	VBW 14	115P16		YF34312	VBW 312	115P16
YF34015	VBW 15	115P16		YF34313	VBW 313	115P16
YF34016	VBW 16	115P16		YF34314	VBW 314	115P16
YF34017	VBW 17	115P16		YF34329	VBW 329	116A01
YF34018	VBW 18	115P16		YF34330	VBW 330	116A01
YF34019	VBW 19	115P16		YF34331	VBW 331	116A01
YF34020	VBW 20	115P16		YF34332	VBW 332	116A01
YF34021	VBW 21	115P16		YF34333	VBW 333	116A01
YF34022	VBW 22	115P16		YF34334	VBW 334	116A01
YF34023	VBW 23	115P16		YF34335	VBW 335	116A01
YF34024	VBW 24	115P16		YF34336	VBW 336	116A01
YF34025	VBW 25	115P16		YF34337	VBW 337	116A01
YF34026	VBW 26	115P16		YF34338	VBW 338	116A01
YF34027	VBW 27	115P16		YF34339	VBW 339	116A01
YF34028	VBW 28	115P16		YF34340	VBW 340	116A01
YF34029	VBW 29	115P16		YF34341	VBW 341	116A01
YF34030	VBW 30	115P16		YF34342	VBW 342	116A01
YF34031	VBW 31	115P16		YF34343	VBW 343	116A01
YF34032	VBW 32	115P16		YF34344	VBW 344	116A01
YF34033	VBW 33	115P16		YF34345	VBW 345	116A01
YF34034	VBW 34	115P16		YF34346	VBW 346	116A01
YF34035	VBW 35	115P16		YF34347	VBW 347	116A01
YF34036	VBW 36	115P16		YF34348	VBW 348	116A01
YF34037	VBW 37	115P16		YF34349	VBW 349	116A01
YF34038	VBW 38	115P16		YF34350	VBW 350	116A01
YF34039	VBW 39	115P16		YF34351	VBW 351	116A01
YF34040	VBW 40	115P16		YF34352	VBW 352	116A01
YF34041	VBW 41	115P16		YF34353	VBW 353	116A01
YF34042	VBW 42	115P16		YF34354	VBW 354	116A01
YF34043	VBW 43	115P16		YF34355	VBW 355	116A01
YF34044	VBW 44	115P16		YF34356	VBW 356	116A01
YF34045	VBW 45	115P16		YF34357	VBW 357	116A01
YF34046	VBW 46	115P16		YF34358	VBW 358	116A01
YF34057	VBW 57	115P16		YF34359	VBW 359	116A01
YF34058	VBW 58	115P16		YF34360	VBW 360	116A01
YF34059	VBW 59	115P16		YF34361	VBW 361	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34060	VBW 60	115P16		YF34362	VBW 362	116A01
YF34061	VBW 61	115P16		YF34363	VBW 363	116A01
YF34062	VBW 62	115P16		YF34364	VBW 364	116A01
YF34063	VBW 63	115P16		YF34365	VBW 365	116A01
YF34064	VBW 64	115P16		YF34366	VBW 366	116A01
YF34065	VBW 65	115P16		YF34367	VBW 367	116A01
YF34066	VBW 66	115P16		YF34368	VBW 368	116A01
YF34067	VBW 67	115P16		YF34369	VBW 369	116A01
YF34068	VBW 68	115P16		YF34370	VBW 370	116A01
YF34069	VBW 69	115P16		YF34371	VBW 371	116A01
YF34070	VBW 70	115P16		YF34372	VBW 372	116A01
YF34071	VBW 71	115P16		YF34373	VBW 373	116A01
YF34072	VBW 72	115P16		YF34374	VBW 374	116A01
YF34073	VBW 73	115P16		YF34375	VBW 375	116A01
YF34074	VBW 74	115P16		YF34376	VBW 376	116A01
YF34075	VBW 75	115P16		YF34377	VBW 377	116A01
YF34076	VBW 76	115P16		YF34378	VBW 378	116A01
YF34077	VBW 77	115P16		YF34393	VBW 393	116A01
YF34078	VBW 78	115P16		YF34394	VBW 394	116A01
YF34079	VBW 79	115P16		YF34395	VBW 395	116A01
YF34080	VBW 80	115P16		YF34396	VBW 396	116A01
YF34081	VBW 81	115P16		YF34397	VBW 397	116A01
YF34082	VBW 82	115P16		YF34398	VBW 398	116A01
YF34083	VBW 83	115P16		YF34399	VBW 399	116A01
YF34084	VBW 84	115P16		YF34400	VBW 400	116A01
YF34085	VBW 85	115P16		YF34401	VBW 401	116A01
YF34086	VBW 86	115P16		YF34402	VBW 402	116A01
YF34087	VBW 87	115P16		YF34403	VBW 403	116A01
YF34088	VBW 88	115P16		YF34404	VBW 404	116A01
YF34089	VBW 89	115P16		YF34405	VBW 405	116A01
YF34090	VBW 90	115P16		YF34406	VBW 406	116A01
YF34091	VBW 91	115P16		YF34407	VBW 407	116A01
YF34092	VBW 92	115P16		YF34408	VBW 408	116A01
YF34093	VBW 93	115P16		YF34409	VBW 409	116A01
YF34094	VBW 94	115P16		YF34410	VBW 410	116A01
YF34095	VBW 95	115P16		YF34411	VBW 411	116A01
YF34096	VBW 96	115P16		YF34412	VBW 412	116A01
YF34097	VBW 97	115P16		YF34413	VBW 413	116A01
YF34098	VBW 98	115P16		YF34414	VBW 414	116A01
YF34099	VBW 99	115P16		YF34415	VBW 415	116A01
YF34100	VBW 100	115P16		YF34416	VBW 416	116A01
YF34101	VBW 101	115P16		YF34417	VBW 417	116A01
YF34102	VBW 102	115P16		YF34418	VBW 418	116A01
YF34103	VBW 103	115P16		YF34419	VBW 419	116A01
YF34104	VBW 104	115P16		YF34420	VBW 420	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34105	VBW 105	115P16		YF34421	VBW 421	116A01
YF34106	VBW 106	115P16		YF34422	VBW 422	116A01
YF34107	VBW 107	115P16		YF34423	VBW 423	116A01
YF34108	VBW 108	115P16		YF34424	VBW 424	116A01
YF34109	VBW 109	115P16		YF34425	VBW 425	116A01
YF34110	VBW 110	115P16		YF34426	VBW 426	116A01
YF34111	VBW 111	115P16		YF34427	VBW 427	116A01
YF34112	VBW 112	115P16		YF34428	VBW 428	116A01
YF34113	VBW 113	115P16		YF34429	VBW 429	116A01
YF34114	VBW 114	115P16		YF34430	VBW 430	116A01
YF34115	VBW 115	115P16		YF34431	VBW 431	116A01
YF34116	VBW 116	115P16		YF34432	VBW 432	116A01
YF34117	VBW 117	115P16		YF34433	VBW 433	116A01
YF34118	VBW 118	115P16		YF34434	VBW 434	116A01
YF34131	VBW 131	115P16		YF34435	VBW 435	116A01
YF34132	VBW 132	115P16		YF34436	VBW 436	116A01
YF34133	VBW 133	115P16		YF34437	VBW 437	116A01
YF34134	VBW 134	115P16		YF34438	VBW 438	116A01
YF34135	VBW 135	115P16		YF34439	VBW 439	116A01
YF34136	VBW 136	115P16		YF34440	VBW 440	116A01
YF34137	VBW 137	115P16		YF34441	VBW 441	116A01
YF34138	VBW 138	115P16		YF34442	VBW 442	116A01
YF34139	VBW 139	115P16		YF34459	VBW 459	116A01
YF34140	VBW 140	115P16		YF34460	VBW 460	116A01
YF34141	VBW 141	115P16		YF34461	VBW 461	116A01
YF34142	VBW 142	115P16		YF34462	VBW 462	116A01
YF34143	VBW 143	115P16		YF34463	VBW 463	116A01
YF34144	VBW 144	115P16		YF34464	VBW 464	116A01
YF34145	VBW 145	115P16		YF34465	VBW 465	116A01
YF34146	VBW 146	115P16		YF34466	VBW 466	116A01
YF34147	VBW 147	115P16		YF34467	VBW 467	116A01
YF34148	VBW 148	115P16		YF34468	VBW 468	116A01
YF34149	VBW 149	115P16		YF34469	VBW 469	116A01
YF34150	VBW 150	115P16		YF34470	VBW 470	116A01
YF34151	VBW 151	115P16		YF34471	VBW 471	116A01
YF34152	VBW 152	115P16		YF34472	VBW 472	116A01
YF34153	VBW 153	115P16		YF34473	VBW 473	116A01
YF34154	VBW 154	115P16		YF34474	VBW 474	116A01
YF34155	VBW 155	115P16		YF34475	VBW 475	116A01
YF34156	VBW 156	115P16		YF34476	VBW 476	116A01
YF34157	VBW 157	115P16		YF34477	VBW 477	116A01
YF34158	VBW 158	115P16		YF34478	VBW 478	116A01
YF34159	VBW 159	115P16		YF34479	VBW 479	116A01
YF34160	VBW 160	115P16		YF34480	VBW 480	116A01
YF34161	VBW 161	115P16		YF34481	VBW 481	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34162	VBW 162	115P16		YF34482	VBW 482	116A01
YF34163	VBW 163	115P16		YF34483	VBW 483	116A01
YF34164	VBW 164	115P16		YF34484	VBW 484	116A01
YF34165	VBW 165	115P16		YF34485	VBW 485	116A01
YF34166	VBW 166	115P16		YF34486	VBW 486	116A01
YF34167	VBW 167	115P16		YF34487	VBW 487	116A01
YF34168	VBW 168	115P16		YF34488	VBW 488	116A01
YF34169	VBW 169	115P16		YF34489	VBW 489	116A01
YF34170	VBW 170	115P16		YF34490	VBW 490	116A01
YF34171	VBW 171	115P16		YF34491	VBW 491	116A01
YF34172	VBW 172	115P16		YF34492	VBW 492	116A01
YF34173	VBW 173	115P16		YF34493	VBW 493	116A01
YF34174	VBW 174	115P16		YF34494	VBW 494	116A01
YF34175	VBW 175	115P16		YF34495	VBW 495	116A01
YF34176	VBW 176	115P16		YF34496	VBW 496	116A01
YF34177	VBW 177	115P16		YF34497	VBW 497	116A01
YF34178	VBW 178	115P16		YF34498	VBW 498	116A01
YF34179	VBW 179	115P16		YF34499	VBW 499	116A01
YF34180	VBW 180	115P16		YF34500	VBW 500	116A01
YF34181	VBW 181	115P16		YF34501	VBW 501	116A01
YF34182	VBW 182	115P16		YF34502	VBW 502	116A01
YF34183	VBW 183	115P16		YF34503	VBW 503	116A01
YF34184	VBW 184	115P16		YF34504	VBW 504	116A01
YF34197	VBW 197	115P16		YF34505	VBW 505	116A01
YF34198	VBW 198	115P16		YF34506	VBW 506	116A01
YF34199	VBW 199	115P16		YF34523	VBW 523	116A01
YF34200	VBW 200	115P16		YF34524	VBW 524	116A01
YF34201	VBW 201	115P16		YF34525	VBW 525	116A01
YF34202	VBW 202	115P16		YF34526	VBW 526	116A01
YF34203	VBW 203	115P16		YF34527	VBW 527	116A01
YF34204	VBW 204	115P16		YF34528	VBW 528	116A01
YF34205	VBW 205	115P16		YF34529	VBW 529	116A01
YF34206	VBW 206	115P16		YF34530	VBW 530	116A01
YF34207	VBW 207	115P16		YF34531	VBW 531	116A01
YF34208	VBW 208	115P16		YF34532	VBW 532	116A01
YF34209	VBW 209	115P16		YF34533	VBW 533	116A01
YF34210	VBW 210	115P16		YF34534	VBW 534	116A01
YF34211	VBW 211	115P16		YF34535	VBW 535	116A01
YF34212	VBW 212	115P16		YF34536	VBW 536	116A01
YF34213	VBW 213	115P16		YF34537	VBW 537	116A01
YF34214	VBW 214	115P16		YF34538	VBW 538	116A01
YF34215	VBW 215	115P16		YF34539	VBW 539	116A01
YF34216	VBW 216	115P16		YF34540	VBW 540	116A01
YF34217	VBW 217	115P16		YF34541	VBW 541	116A01
YF34218	VBW 218	115P16		YF34542	VBW 542	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34219	VBW 219	115P16		YF34543	VBW 543	116A01
YF34220	VBW 220	115P16		YF34544	VBW 544	116A01
YF34221	VBW 221	115P16		YF34545	VBW 545	116A01
YF34222	VBW 222	115P16		YF34546	VBW 546	116A01
YF34223	VBW 223	115P16		YF34547	VBW 547	116A01
YF34224	VBW 224	115P16		YF34548	VBW 548	116A01
YF34225	VBW 225	115P16		YF34549	VBW 549	116A01
YF34226	VBW 226	115P16		YF34550	VBW 550	116A01
YF34227	VBW 227	115P16		YF34551	VBW 551	116A01
YF34228	VBW 228	115P16		YF34552	VBW 552	116A01
YF34229	VBW 229	115P16		YF34553	VBW 553	116A01
YF34230	VBW 230	115P16		YF34554	VBW 554	116A01
YF34231	VBW 231	115P16		YF34555	VBW 555	116A01
YF34232	VBW 232	115P16		YF34556	VBW 556	116A01
YF34233	VBW 233	115P16		YF34557	VBW 557	116A01
YF34234	VBW 234	115P16		YF34558	VBW 558	116A01
YF34235	VBW 235	115P16		YF34559	VBW 559	116A01
YF34236	VBW 236	115P16		YF34560	VBW 560	116A01
YF34237	VBW 237	115P16		YF34561	VBW 561	116A01
YF34238	VBW 238	115P16		YF34562	VBW 562	116A01
YF34239	VBW 239	115P16		YF34563	VBW 563	116A01
YF34240	VBW 240	115P16		YF34564	VBW 564	116A01
YF34241	VBW 241	115P16		YF34565	VBW 565	116A01
YF34242	VBW 242	115P16		YF34566	VBW 566	116A01
YF34243	VBW 243	115P16		YF34567	VBW 567	116A01
YF34244	VBW 244	115P16		YF34568	VBW 568	116A01
YF34245	VBW 245	115P16		YF34585	VBW 585	116A01
YF34246	VBW 246	115P16		YF34586	VBW 586	116A01
YF34247	VBW 247	115P16		YF34587	VBW 587	116A01
YF34248	VBW 248	115P16		YF34588	VBW 588	116A01
YF34249	VBW 249	115P16		YF34589	VBW 589	116A01
YF34250	VBW 250	115P16		YF34590	VBW 590	116A01
YF34263	VBW 263	115P16		YF34591	VBW 591	116A01
YF34264	VBW 264	115P16		YF34592	VBW 592	116A01
YF34265	VBW 265	115P16		YF34593	VBW 593	116A01
YF34266	VBW 266	115P16		YF34594	VBW 594	116A01
YF34267	VBW 267	115P16		YF34595	VBW 595	116A01
YF34268	VBW 268	115P16		YF34596	VBW 596	116A01
YF34269	VBW 269	115P16		YF34597	VBW 597	116A01
YF34270	VBW 270	115P16		YF34598	VBW 598	116A01
YF34271	VBW 271	115P16		YF34599	VBW 599	116A01
YF34272	VBW 272	115P16		YF34600	VBW 600	116A01
YF34273	VBW 273	115P16		YF34601	VBW 601	116A01
YF34274	VBW 274	115P16		YF34602	VBW 602	116A01
YF34275	VBW 275	115P16		YF34603	VBW 603	116A01

Application to Group Mineral Claims - Schedule A Grouping A						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34276	VBW 276	115P16		YF34604	VBW 604	116A01
YF34277	VBW 277	115P16		YF34605	VBW 605	116A01
YF34278	VBW 278	115P16		YF34606	VBW 606	116A01
YF34279	VBW 279	115P16		YF34607	VBW 607	116A01
YF34280	VBW 280	115P16		YF34608	VBW 608	116A01
YF34281	VBW 281	115P16		YF34609	VBW 609	116A01
YF34282	VBW 282	115P16		YF34610	VBW 610	116A01
YF34283	VBW 283	115P16		YF34611	VBW 611	116A01
YF34284	VBW 284	115P16		YF34612	VBW 612	116A01
YF34285	VBW 285	115P16		YF34613	VBW 613	116A01
YF34286	VBW 286	115P16		YF34614	VBW 614	116A01
YF34287	VBW 287	115P16		YF34615	VBW 615	116A01
YF34288	VBW 288	115P16		YF34616	VBW 616	116A01
YF34289	VBW 289	115P16		YF34617	VBW 617	116A01
YF34290	VBW 290	115P16		YF34618	VBW 618	116A01
YF34291	VBW 291	115P16		YF34619	VBW 619	116A01
YF34292	VBW 292	115P16		YF34620	VBW 620	116A01
YF34293	VBW 293	115P16		YF34621	VBW 621	116A01
YF34294	VBW 294	115P16		YF34622	VBW 622	116A01
YF34295	VBW 295	115P16		YF34623	VBW 623	116A01
YF34296	VBW 296	115P16		YF34624	VBW 624	116A01
YF34297	VBW 297	115P16		YF34625	VBW 625	116A01
YF34298	VBW 298	115P16		YF34626	VBW 626	116A01
YF34299	VBW 299	115P16		YF34627	VBW 627	116A01
YF34300	VBW 300	115P16		YF34628	VBW 628	116A01
YF34301	VBW 301	115P16		YF34629	VBW 629	116A01
YF34302	VBW 302	115P16		YF34630	VBW 630	116A01

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked							
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34001	VBW	1	$101.43		YF34759	VBW	759	$108.50
YF34002	VBW	2	$133.74		YF34760	VBW	760	$133.74
YF34003	VBW	3	$103.95		YF34761	VBW	761	$108.50
YF34004	VBW	4	$133.74		YF34762	VBW	762	$133.74
YF34047	VBW	47	$78.38		YF34763	VBW	763	$108.50
YF34048	VBW	48	$108.50		YF34764	VBW	764	$133.74
YF34049	VBW	49	$102.72		YF34765	VBW	765	$108.50
YF34050	VBW	50	$108.50		YF34766	VBW	766	$133.74
YF34051	VBW	51	$105.02		YF34767	VBW	767	$108.50
YF34052	VBW	52	$108.50		YF34768	VBW	768	$133.74
YF34053	VBW	53	$108.50		YF34769	VBW	769	$108.50
YF34054	VBW	54	$108.50		YF34770	VBW	770	$133.74
YF34055	VBW	55	$108.50		YF34771	VBW	771	$108.50
YF34056	VBW	56	$108.50		YF34772	VBW	772	$133.74
YF34119	VBW	119	$123.86		YF34773	VBW	773	$108.50
YF34120	VBW	120	$108.50		YF34774	VBW	774	$133.74
YF34121	VBW	121	$133.74		YF34775	VBW	775	$1,765.04
YF34122	VBW	122	$108.50		YF34776	VBW	776	$1,790.28
YF34123	VBW	123	$133.74		YF34777	VBW	777	$2,255.87
YF34124	VBW	124	$108.50		YF34778	VBW	778	$2,281.11
YF34125	VBW	125	$133.74		YF34779	VBW	779	$2,869.40
YF34126	VBW	126	$108.50		YF34780	VBW	780	$2,956.00
YF34127	VBW	127	$133.74		YF34781	VBW	781	$2,255.87
YF34128	VBW	128	$108.50		YF34782	VBW	782	$2,342.46
YF34129	VBW	129	$133.74		YF34783	VBW	783	$2,930.76
YF34130	VBW	130	$108.50		YF34784	VBW	784	$2,833.29
YF34185	VBW	185	$108.50		YF34785	VBW	785	$2,255.87
YF34186	VBW	186	$108.50		YF34786	VBW	786	$2,281.11
YF34187	VBW	187	$108.50		YF34787	VBW	787	$2,378.57
YF34188	VBW	188	$108.50		YF34788	VBW	788	$2,403.81
YF34189	VBW	189	$108.50		YF34789	VBW	789	$108.50
YF34190	VBW	190	$108.50		YF34790	VBW	790	$133.74
YF34191	VBW	191	$108.50		YF34791	VBW	791	$108.50
YF34192	VBW	192	$108.50		YF34792	VBW	792	$133.74
YF34193	VBW	193	$108.50		YF34793	VBW	793	$108.50
YF34194	VBW	194	$108.50		YF34794	VBW	794	$133.74
YF34195	VBW	195	$108.50		YF34795	VBW	795	$108.50
YF34196	VBW	196	$108.50		YF34796	VBW	796	$133.74
YF34251	VBW	251	$132.00		YF34797	VBW	797	$108.50
YF34252	VBW	252	$108.50		YF34798	VBW	798	$133.74
YF34253	VBW	253	$133.74		YF34799	VBW	799	$108.50
YF34254	VBW	254	$108.50		YF34800	VBW	800	$133.74
YF34255	VBW	255	$133.74		YF34801	VBW	801	$108.50
YF34256	VBW	256	$108.50		YF34802	VBW	802	$133.74

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34257	VBW	257	$133.74		YF34803	VBW	803	$107.94
YF34258	VBW	258	$108.50		YF34804	VBW	804	$83.31
YF34259	VBW	259	$133.74		YF34805	VBW	805	$83.31
YF34260	VBW	260	$108.50		YF34806	VBW	806	$102.77
YF34261	VBW	261	$133.74		YF34807	VBW	807	$108.50
YF34262	VBW	262	$108.50		YF34808	VBW	808	$133.74
YF34315	VBW	315	$51.34		YF34809	VBW	809	$108.50
YF34316	VBW	316	$99.35		YF34810	VBW	810	$133.74
YF34317	VBW	317	$108.50		YF34811	VBW	811	$108.50
YF34318	VBW	318	$133.74		YF34812	VBW	812	$133.74
YF34319	VBW	319	$108.50		YF34813	VBW	813	$108.50
YF34320	VBW	320	$133.74		YF34814	VBW	814	$133.74
YF34321	VBW	321	$108.50		YF34815	VBW	815	$108.50
YF34322	VBW	322	$133.74		YF34816	VBW	816	$133.74
YF34323	VBW	323	$108.50		YF34817	VBW	817	$108.50
YF34324	VBW	324	$133.74		YF34818	VBW	818	$133.74
YF34325	VBW	325	$108.50		YF34819	VBW	819	$108.50
YF34326	VBW	326	$133.74		YF34820	VBW	820	$133.74
YF34327	VBW	327	$108.50		YF34821	VBW	821	$108.50
YF34328	VBW	328	$133.74		YF34822	VBW	822	$133.74
YF34379	VBW	379	$92.73		YF34823	VBW	823	$108.50
YF34380	VBW	380	$108.50		YF34824	VBW	824	$133.74
YF34381	VBW	381	$108.50		YF34825	VBW	825	$108.50
YF34382	VBW	382	$108.50		YF34826	VBW	826	$133.74
YF34383	VBW	383	$108.50		YF34827	VBW	827	$108.50
YF34384	VBW	384	$108.50		YF34828	VBW	828	$133.74
YF34385	VBW	385	$108.50		YF34829	VBW	829	$108.50
YF34386	VBW	386	$108.50		YF34830	VBW	830	$133.74
YF34387	VBW	387	$108.50		YF34831	VBW	831	$108.50
YF34388	VBW	388	$108.50		YF34832	VBW	832	$133.74
YF34389	VBW	389	$108.50		YF34833	VBW	833	$1,765.04
YF34390	VBW	390	$108.50		YF34834	VBW	834	$1,851.63
YF34391	VBW	391	$108.50		YF34835	VBW	835	$2,255.87
YF34392	VBW	392	$108.50		YF34836	VBW	836	$2,403.81
YF34443	VBW	443	$50.84		YF34837	VBW	837	$2,808.05
YF34444	VBW	444	$58.13		YF34838	VBW	838	$2,956.00
YF34445	VBW	445	$133.74		YF34839	VBW	839	$2,501.28
YF34446	VBW	446	$108.50		YF34840	VBW	840	$2,403.81
YF34447	VBW	447	$133.74		YF34841	VBW	841	$2,869.40
YF34448	VBW	448	$108.50		YF34842	VBW	842	$2,894.64
YF34449	VBW	449	$133.74		YF34843	VBW	843	$2,378.57
YF34450	VBW	450	$108.50		YF34844	VBW	844	$2,281.11
YF34451	VBW	451	$133.74		YF34845	VBW	845	$2,378.57
YF34452	VBW	452	$108.50		YF34846	VBW	846	$2,403.81

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34453	VBW	453	$133.74		YF34847	VBW	847	$108.50
YF34454	VBW	454	$108.50		YF34848	VBW	848	$133.74
YF34455	VBW	455	$133.74		YF34849	VBW	849	$108.50
YF34456	VBW	456	$108.50		YF34850	VBW	850	$133.74
YF34457	VBW	457	$133.74		YF34851	VBW	851	$108.50
YF34458	VBW	458	$108.50		YF34852	VBW	852	$133.74
YF34507	VBW	507	$72.32		YF34853	VBW	853	$108.50
YF34508	VBW	508	$83.31		YF34854	VBW	854	$133.74
YF34509	VBW	509	$108.50		YF34855	VBW	855	$108.50
YF34510	VBW	510	$108.50		YF34856	VBW	856	$133.51
YF34511	VBW	511	$108.50		YF34857	VBW	857	$83.31
YF34512	VBW	512	$108.50		YF34858	VBW	858	$107.65
YF34513	VBW	513	$108.50		YF34859	VBW	859	$91.00
YF34514	VBW	514	$108.50		YF34860	VBW	860	$108.50
YF34515	VBW	515	$108.50		YF34861	VBW	861	$108.50
YF34516	VBW	516	$108.50		YF34862	VBW	862	$108.50
YF34517	VBW	517	$108.50		YF34863	VBW	863	$108.50
YF34518	VBW	518	$108.50		YF34864	VBW	864	$108.50
YF34519	VBW	519	$108.50		YF34865	VBW	865	$108.50
YF34520	VBW	520	$108.50		YF34866	VBW	866	$108.50
YF34521	VBW	521	$108.50		YF34867	VBW	867	$108.50
YF34522	VBW	522	$108.50		YF34868	VBW	868	$108.50
YF34569	VBW	569	$108.38		YF34869	VBW	869	$108.50
YF34570	VBW	570	$108.50		YF34870	VBW	870	$108.50
YF34571	VBW	571	$133.74		YF34871	VBW	871	$108.50
YF34572	VBW	572	$108.50		YF34872	VBW	872	$108.50
YF34573	VBW	573	$133.74		YF34873	VBW	873	$108.50
YF34574	VBW	574	$108.50		YF34874	VBW	874	$108.50
YF34575	VBW	575	$133.74		YF34875	VBW	875	$108.50
YF34576	VBW	576	$108.50		YF34876	VBW	876	$108.50
YF34577	VBW	577	$133.74		YF34877	VBW	877	$108.50
YF34578	VBW	578	$108.50		YF34878	VBW	878	$108.50
YF34579	VBW	579	$133.74		YF34879	VBW	879	$108.50
YF34580	VBW	580	$108.50		YF34880	VBW	880	$108.50
YF34581	VBW	581	$133.74		YF34881	VBW	881	$108.50
YF34582	VBW	582	$108.50		YF34882	VBW	882	$108.50
YF34583	VBW	583	$133.74		YF34883	VBW	883	$108.50
YF34584	VBW	584	$108.50		YF34884	VBW	884	$108.50
YF34631	VBW	631	$83.31		YF34885	VBW	885	$108.50
YF34632	VBW	632	$102.77		YF34886	VBW	886	$108.50
YF34633	VBW	633	$108.50		YF34887	VBW	887	$844.74
YF34634	VBW	634	$133.74		YF34888	VBW	888	$108.50
YF34635	VBW	635	$108.50		YF34889	VBW	889	$1,090.15
YF34636	VBW	636	$133.74		YF34890	VBW	890	$108.50

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34637	VBW	637	$108.50		YF34891	VBW	891	$1,335.57
YF34638	VBW	638	$133.74		YF34892	VBW	892	$108.50
YF34639	VBW	639	$108.50		YF34893	VBW	893	$1,090.15
YF34640	VBW	640	$133.74		YF34894	VBW	894	$108.50
YF34641	VBW	641	$108.50		YF34895	VBW	895	$1,335.57
YF34642	VBW	642	$133.74		YF34896	VBW	896	$108.50
YF34643	VBW	643	$108.50		YF34897	VBW	897	$844.74
YF34644	VBW	644	$133.74		YF34898	VBW	898	$108.50
YF34645	VBW	645	$108.50		YF34899	VBW	899	$1,090.15
YF34646	VBW	646	$133.74		YF34900	VBW	900	$108.50
YF34647	VBW	647	$108.50		YF34901	VBW	901	$108.50
YF34648	VBW	648	$133.74		YF34902	VBW	902	$108.50
YF34649	VBW	649	$108.50		YF34903	VBW	903	$108.50
YF34650	VBW	650	$133.74		YF34904	VBW	904	$106.48
YF34651	VBW	651	$108.50		YF34905	VBW	905	$108.50
YF34652	VBW	652	$133.74		YF34906	VBW	906	$106.48
YF34653	VBW	653	$108.50		YF34907	VBW	907	$108.50
YF34654	VBW	654	$133.74		YF34908	VBW	908	$106.48
YF34655	VBW	655	$108.50		YF34909	VBW	909	$108.50
YF34656	VBW	656	$133.74		YF34910	VBW	910	$106.48
YF34657	VBW	657	$108.50		YF34911	VBW	911	$108.50
YF34658	VBW	658	$133.74		YF34912	VBW	912	$133.74
YF34659	VBW	659	$108.50		YF34913	VBW	913	$108.50
YF34660	VBW	660	$133.74		YF34914	VBW	914	$133.74
YF34661	VBW	661	$108.50		YF34915	VBW	915	$108.50
YF34662	VBW	662	$133.74		YF34916	VBW	916	$133.74
YF34663	VBW	663	$108.50		YF34917	VBW	917	$108.50
YF34664	VBW	664	$133.74		YF34918	VBW	918	$133.74
YF34665	VBW	665	$108.50		YF34919	VBW	919	$108.50
YF34666	VBW	666	$133.74		YF34920	VBW	920	$133.74
YF34667	VBW	667	$108.50		YF34921	VBW	921	$108.50
YF34668	VBW	668	$133.74		YF34922	VBW	922	$133.74
YF34669	VBW	669	$108.50		YF34923	VBW	923	$108.50
YF34670	VBW	670	$133.74		YF34924	VBW	924	$133.74
YF34671	VBW	671	$108.50		YF34925	VBW	925	$108.50
YF34672	VBW	672	$133.74		YF34926	VBW	926	$133.74
YF34673	VBW	673	$108.50		YF34927	VBW	927	$108.50
YF34674	VBW	674	$133.74		YF34928	VBW	928	$133.74
YF34675	VBW	675	$108.50		YF34929	VBW	929	$108.50
YF34676	VBW	676	$133.74		YF34930	VBW	930	$133.74
YF34677	VBW	677	$108.50		YF34931	VBW	931	$108.50
YF34678	VBW	678	$133.74		YF34932	VBW	932	$133.74
YF34679	VBW	679	$108.50		YF34933	VBW	933	$108.50
YF34680	VBW	680	$133.74		YF34934	VBW	934	$133.74

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34681	VBW	681	$108.50		YF34935	VBW	935	$108.50
YF34682	VBW	682	$133.74		YF34936	VBW	936	$133.74
YF34683	VBW	683	$108.50		YF34937	VBW	937	$108.50
YF34684	VBW	684	$133.74		YF34938	VBW	938	$133.74
YF34685	VBW	685	$108.50		YF34939	VBW	939	$108.50
YF34686	VBW	686	$133.74		YF34940	VBW	940	$133.74
YF34687	VBW	687	$84.10		YF34941	VBW	941	$108.50
YF34688	VBW	688	$107.65		YF34942	VBW	942	$133.74
YF34689	VBW	689	$83.31		YF34943	VBW	943	$108.50
YF34690	VBW	690	$83.31		YF34944	VBW	944	$133.74
YF34691	VBW	691	$108.50		YF34945	VBW	945	$108.50
YF34692	VBW	692	$108.50		YF34946	VBW	946	$133.74
YF34693	VBW	693	$108.50		YF34947	VBW	947	$108.50
YF34694	VBW	694	$108.50		YF34948	VBW	948	$133.74
YF34695	VBW	695	$108.50		YF34949	VBW	949	$108.50
YF34696	VBW	696	$108.50		YF34950	VBW	950	$130.03
YF34697	VBW	697	$108.50		YF34951	VBW	951	$108.50
YF34698	VBW	698	$108.50		YF34952	VBW	952	$130.03
YF34699	VBW	699	$108.50		YF34953	VBW	953	$108.50
YF34700	VBW	700	$108.50		YF34954	VBW	954	$130.03
YF34701	VBW	701	$108.50		YF34955	VBW	955	$108.50
YF34702	VBW	702	$108.50		YF34956	VBW	956	$108.50
YF34703	VBW	703	$108.50		YF34957	VBW	957	$108.50
YF34704	VBW	704	$108.50		YF34958	VBW	958	$108.50
YF34705	VBW	705	$108.50		YF34959	VBW	959	$108.50
YF34706	VBW	706	$108.50		YF34960	VBW	960	$108.50
YF34707	VBW	707	$108.50		YF34961	VBW	961	$108.50
YF34708	VBW	708	$108.50		YF34962	VBW	962	$108.50
YF34709	VBW	709	$108.50		YF34963	VBW	963	$108.50
YF34710	VBW	710	$108.50		YF34964	VBW	964	$108.50
YF34711	VBW	711	$108.50		YF34965	VBW	965	$108.50
YF34712	VBW	712	$108.50		YF34966	VBW	966	$108.50
YF34713	VBW	713	$108.50		YF34967	VBW	967	$108.50
YF34714	VBW	714	$108.50		YF34968	VBW	968	$108.50
YF34715	VBW	715	$108.50		YF34969	VBW	969	$108.50
YF34716	VBW	716	$108.50		YF34970	VBW	970	$108.50
YF34717	VBW	717	$1,090.15		YF34971	VBW	971	$108.50
YF34718	VBW	718	$1,887.75		YF34972	VBW	972	$108.50
YF34719	VBW	719	$1,335.57		YF34973	VBW	973	$108.50
YF34720	VBW	720	$2,317.22		YF34974	VBW	974	$108.50
YF34721	VBW	721	$1,642.33		YF34975	VBW	975	$108.50
YF34722	VBW	722	$2,869.40		YF34976	VBW	976	$108.50
YF34723	VBW	723	$1,396.92		YF34977	VBW	977	$108.50
YF34724	VBW	724	$2,255.87		YF34978	VBW	978	$108.50

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
YF34725	VBW	725	$1,703.69		YF34979	VBW	979	$108.50
YF34726	VBW	726	$2,930.76		YF34980	VBW	980	$108.50
YF34727	VBW	727	$1,335.57		YF34981	VBW	981	$108.50
YF34728	VBW	728	$2,255.87		YF34982	VBW	982	$108.50
YF34729	VBW	729	$1,274.21		YF34983	VBW	983	$108.50
YF34730	VBW	730	$2,378.57		YF34984	VBW	984	$108.50
YF34731	VBW	731	$108.50		YF34985	VBW	985	$108.50
YF34732	VBW	732	$108.50		YF34986	VBW	986	$108.50
YF34733	VBW	733	$108.50		YF34987	VBW	987	$108.50
YF34734	VBW	734	$108.50		YF34988	VBW	988	$108.50
YF34735	VBW	735	$108.50		YF34989	VBW	989	$108.50
YF34736	VBW	736	$108.50		YF34990	VBW	990	$108.50
YF34737	VBW	737	$108.50		YF34991	VBW	991	$108.50
YF34738	VBW	738	$108.50		YF34992	VBW	992	$108.50
YF34739	VBW	739	$108.50		YF34993	VBW	993	$133.74
YF34740	VBW	740	$108.50		YF34994	VBW	994	$108.50
YF34741	VBW	741	$108.50		YF34995	VBW	995	$133.74
YF34742	VBW	742	$108.50		YF34996	VBW	996	$108.50
YF34743	VBW	743	$108.50		YF34997	VBW	997	$133.74
YF34744	VBW	744	$108.50		YF34998	VBW	998	$108.50
YF34745	VBW	745	$83.31		YF34999	VBW	999	$133.74
YF34746	VBW	746	$83.31		YF35000	VBW	1000	$108.50
YF34747	VBW	747	$102.77		YF35001	VBW	1001	$133.74
YF34748	VBW	748	$83.31		YF35002	VBW	1002	$108.50
YF34749	VBW	749	$108.50		YF35003	VBW	1003	$133.74
YF34750	VBW	750	$133.74		YF35004	VBW	1004	$108.50
YF34751	VBW	751	$108.50		YF35005	VBW	1005	$133.74
YF34752	VBW	752	$133.74		YF35006	VBW	1006	$108.50
YF34753	VBW	753	$108.50		YF35007	VBW	1007	$133.74
YF34754	VBW	754	$133.74		YF35008	VBW	1008	$133.74
YF34755	VBW	755	$108.50		YF35009	VBW	1009	$108.50
YF34756	VBW	756	$133.74		YF35010	VBW	1010	$108.50
YF34757	VBW	757	$108.50		YF35011	VBW	1011	$108.50
YF34758	VBW	758	$133.74		YF35012	VBW	1012	$108.50

Expense	Amount	Allocation for Renewal
Assays - Soil Samples	$38,581.03	Soil samples
Helicopter - Soil Sampler set out	$16,015.28	Soil samples
Wages - Soil Samplers	$29,681.11	Soil samples
Camp & food supplies	$9,369.04	Soil samples
Truck rental	$2,361.00	Soil samples
Fuel	$109.02	Soil samples
Satellite phone	$269.83	Soil samples
Airborne geophysics	$41,394.14	Airborne geophysics

Application for a Certificate of Work - Schedule A Grouping B - Claims Worked								
Grant Number	Claim Name	Claim Number	Expenditure		Grant Number	Claim Name	Claim Number	Expenditure
LiDAR			$16,734.93		LiDAR			
TOTAL			**$154,515.37**					
Cost per soil sample			**$61.35**					
Cost per geophysics line km			**$56.09**					
LiDAR cost per claim			**$32.94**					

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34001	VBW 1	115P16		YF34759	VBW 759	116A01
YF34002	VBW 2	115P16		YF34760	VBW 760	116A01
YF34003	VBW 3	115P16		YF34761	VBW 761	116A01
YF34004	VBW 4	115P16		YF34762	VBW 762	116A01
YF34047	VBW 47	115P16		YF34763	VBW 763	116A01
YF34048	VBW 48	115P16		YF34764	VBW 764	116A01
YF34049	VBW 49	115P16		YF34765	VBW 765	116A01
YF34050	VBW 50	115P16		YF34766	VBW 766	116A01
YF34051	VBW 51	115P16		YF34767	VBW 767	116A01
YF34052	VBW 52	115P16		YF34768	VBW 768	116A01
YF34053	VBW 53	115P16		YF34769	VBW 769	116A01
YF34054	VBW 54	115P16		YF34770	VBW 770	116A01
YF34055	VBW 55	115P16		YF34771	VBW 771	116A01
YF34056	VBW 56	115P16		YF34772	VBW 772	116A01
YF34119	VBW 119	115P16		YF34773	VBW 773	116A01
YF34120	VBW 120	115P16		YF34774	VBW 774	116A01
YF34121	VBW 121	115P16		YF34775	VBW 775	116A01
YF34122	VBW 122	115P16		YF34776	VBW 776	116A01
YF34123	VBW 123	115P16		YF34777	VBW 777	116A01
YF34124	VBW 124	115P16		YF34778	VBW 778	116A01
YF34125	VBW 125	115P16		YF34779	VBW 779	116A01
YF34126	VBW 126	115P16		YF34780	VBW 780	116A01
YF34127	VBW 127	115P16		YF34781	VBW 781	116A01
YF34128	VBW 128	115P16		YF34782	VBW 782	116A01
YF34129	VBW 129	115P16		YF34783	VBW 783	116A01
YF34130	VBW 130	115P16		YF34784	VBW 784	116A01
YF34185	VBW 185	115P16		YF34785	VBW 785	116A01
YF34186	VBW 186	115P16		YF34786	VBW 786	116A01
YF34187	VBW 187	115P16		YF34787	VBW 787	116A01
YF34188	VBW 188	115P16		YF34788	VBW 788	116A01
YF34189	VBW 189	115P16		YF34789	VBW 789	116A01
YF34190	VBW 190	115P16		YF34790	VBW 790	116A01
YF34191	VBW 191	115P16		YF34791	VBW 791	116A01
YF34192	VBW 192	115P16		YF34792	VBW 792	116A01
YF34193	VBW 193	115P16		YF34793	VBW 793	116A01
YF34194	VBW 194	115P16		YF34794	VBW 794	116A01
YF34195	VBW 195	115P16		YF34795	VBW 795	116A01
YF34196	VBW 196	115P16		YF34796	VBW 796	116A01
YF34251	VBW 251	115P16		YF34797	VBW 797	116A01
YF34252	VBW 252	115P16		YF34798	VBW 798	116A01
YF34253	VBW 253	115P16		YF34799	VBW 799	116A01
YF34254	VBW 254	115P16		YF34800	VBW 800	116A01
YF34255	VBW 255	115P16		YF34801	VBW 801	116A01
YF34256	VBW 256	115P16		YF34802	VBW 802	116A01
YF34257	VBW 257	115P16		YF34803	VBW 803	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34258	VBW 258	115P16		YF34804	VBW 804	116A01
YF34259	VBW 259	115P16		YF34805	VBW 805	116A01
YF34260	VBW 260	115P16		YF34806	VBW 806	116A01
YF34261	VBW 261	115P16		YF34807	VBW 807	116A01
YF34262	VBW 262	115P16		YF34808	VBW 808	116A01
YF34315	VBW 315	116A01		YF34809	VBW 809	116A01
YF34316	VBW 316	116A01		YF34810	VBW 810	116A01
YF34317	VBW 317	116A01		YF34811	VBW 811	116A01
YF34318	VBW 318	116A01		YF34812	VBW 812	116A01
YF34319	VBW 319	116A01		YF34813	VBW 813	116A01
YF34320	VBW 320	116A01		YF34814	VBW 814	116A01
YF34321	VBW 321	116A01		YF34815	VBW 815	116A01
YF34322	VBW 322	116A01		YF34816	VBW 816	116A01
YF34323	VBW 323	116A01		YF34817	VBW 817	116A01
YF34324	VBW 324	116A01		YF34818	VBW 818	116A01
YF34325	VBW 325	116A01		YF34819	VBW 819	116A01
YF34326	VBW 326	116A01		YF34820	VBW 820	116A01
YF34327	VBW 327	116A01		YF34821	VBW 821	116A01
YF34328	VBW 328	116A01		YF34822	VBW 822	116A01
YF34379	VBW 379	116A01		YF34823	VBW 823	116A01
YF34380	VBW 380	116A01		YF34824	VBW 824	116A01
YF34381	VBW 381	116A01		YF34825	VBW 825	116A01
YF34382	VBW 382	116A01		YF34826	VBW 826	116A01
YF34383	VBW 383	116A01		YF34827	VBW 827	116A01
YF34384	VBW 384	116A01		YF34828	VBW 828	116A01
YF34385	VBW 385	116A01		YF34829	VBW 829	116A01
YF34386	VBW 386	116A01		YF34830	VBW 830	116A01
YF34387	VBW 387	116A01		YF34831	VBW 831	116A01
YF34388	VBW 388	116A01		YF34832	VBW 832	116A01
YF34389	VBW 389	116A01		YF34833	VBW 833	116A01
YF34390	VBW 390	116A01		YF34834	VBW 834	116A01
YF34391	VBW 391	116A01		YF34835	VBW 835	116A01
YF34392	VBW 392	116A01		YF34836	VBW 836	116A01
YF34443	VBW 443	116A01		YF34837	VBW 837	116A01
YF34444	VBW 444	116A01		YF34838	VBW 838	116A01
YF34445	VBW 445	116A01		YF34839	VBW 839	116A01
YF34446	VBW 446	116A01		YF34840	VBW 840	116A01
YF34447	VBW 447	116A01		YF34841	VBW 841	116A01
YF34448	VBW 448	116A01		YF34842	VBW 842	116A01
YF34449	VBW 449	116A01		YF34843	VBW 843	116A01
YF34450	VBW 450	116A01		YF34844	VBW 844	116A01
YF34451	VBW 451	116A01		YF34845	VBW 845	116A01
YF34452	VBW 452	116A01		YF34846	VBW 846	116A01
YF34453	VBW 453	116A01		YF34847	VBW 847	116A01
YF34454	VBW 454	116A01		YF34848	VBW 848	116A01
YF34455	VBW 455	116A01		YF34849	VBW 849	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34456	VBW 456	116A01		YF34850	VBW 850	116A01
YF34457	VBW 457	116A01		YF34851	VBW 851	116A01
YF34458	VBW 458	116A01		YF34852	VBW 852	116A01
YF34507	VBW 507	116A01		YF34853	VBW 853	116A01
YF34508	VBW 508	116A01		YF34854	VBW 854	116A01
YF34509	VBW 509	116A01		YF34855	VBW 855	116A01
YF34510	VBW 510	116A01		YF34856	VBW 856	116A01
YF34511	VBW 511	116A01		YF34857	VBW 857	116A01
YF34512	VBW 512	116A01		YF34858	VBW 858	116A01
YF34513	VBW 513	116A01		YF34859	VBW 859	116A01
YF34514	VBW 514	116A01		YF34860	VBW 860	116A01
YF34515	VBW 515	116A01		YF34861	VBW 861	116A01
YF34516	VBW 516	116A01		YF34862	VBW 862	116A01
YF34517	VBW 517	116A01		YF34863	VBW 863	116A01
YF34518	VBW 518	116A01		YF34864	VBW 864	116A01
YF34519	VBW 519	116A01		YF34865	VBW 865	116A01
YF34520	VBW 520	116A01		YF34866	VBW 866	116A01
YF34521	VBW 521	116A01		YF34867	VBW 867	116A01
YF34522	VBW 522	116A01		YF34868	VBW 868	116A01
YF34569	VBW 569	116A01		YF34869	VBW 869	116A01
YF34570	VBW 570	116A01		YF34870	VBW 870	116A01
YF34571	VBW 571	116A01		YF34871	VBW 871	116A01
YF34572	VBW 572	116A01		YF34872	VBW 872	116A01
YF34573	VBW 573	116A01		YF34873	VBW 873	116A01
YF34574	VBW 574	116A01		YF34874	VBW 874	116A01
YF34575	VBW 575	116A01		YF34875	VBW 875	116A01
YF34576	VBW 576	116A01		YF34876	VBW 876	116A01
YF34577	VBW 577	116A01		YF34877	VBW 877	116A01
YF34578	VBW 578	116A01		YF34878	VBW 878	116A01
YF34579	VBW 579	116A01		YF34879	VBW 879	116A01
YF34580	VBW 580	116A01		YF34880	VBW 880	116A01
YF34581	VBW 581	116A01		YF34881	VBW 881	116A01
YF34582	VBW 582	116A01		YF34882	VBW 882	116A01
YF34583	VBW 583	116A01		YF34883	VBW 883	116A01
YF34584	VBW 584	116A01		YF34884	VBW 884	116A01
YF34631	VBW 631	116A01		YF34885	VBW 885	116A01
YF34632	VBW 632	116A01		YF34886	VBW 886	116A01
YF34633	VBW 633	116A01		YF34887	VBW 887	116A01
YF34634	VBW 634	116A01		YF34888	VBW 888	116A01
YF34635	VBW 635	116A01		YF34889	VBW 889	116A01
YF34636	VBW 636	116A01		YF34890	VBW 890	116A01
YF34637	VBW 637	116A01		YF34891	VBW 891	116A01
YF34638	VBW 638	116A01		YF34892	VBW 892	116A01
YF34639	VBW 639	116A01		YF34893	VBW 893	116A01
YF34640	VBW 640	116A01		YF34894	VBW 894	116A01
YF34641	VBW 641	116A01		YF34895	VBW 895	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34642	VBW 642	116A01		YF34896	VBW 896	116A01
YF34643	VBW 643	116A01		YF34897	VBW 897	116A01
YF34644	VBW 644	116A01		YF34898	VBW 898	116A01
YF34645	VBW 645	116A01		YF34899	VBW 899	116A01
YF34646	VBW 646	116A01		YF34900	VBW 900	116A01
YF34647	VBW 647	116A01		YF34901	VBW 901	116A01
YF34648	VBW 648	116A01		YF34902	VBW 902	116A01
YF34649	VBW 649	116A01		YF34903	VBW 903	116A01
YF34650	VBW 650	116A01		YF34904	VBW 904	116A01
YF34651	VBW 651	116A01		YF34905	VBW 905	116A01
YF34652	VBW 652	116A01		YF34906	VBW 906	116A01
YF34653	VBW 653	116A01		YF34907	VBW 907	116A01
YF34654	VBW 654	116A01		YF34908	VBW 908	116A01
YF34655	VBW 655	116A01		YF34909	VBW 909	116A01
YF34656	VBW 656	116A01		YF34910	VBW 910	116A01
YF34657	VBW 657	116A01		YF34911	VBW 911	116A01
YF34658	VBW 658	116A01		YF34912	VBW 912	116A01
YF34659	VBW 659	116A01		YF34913	VBW 913	116A01
YF34660	VBW 660	116A01		YF34914	VBW 914	116A01
YF34661	VBW 661	116A01		YF34915	VBW 915	116A01
YF34662	VBW 662	116A01		YF34916	VBW 916	116A01
YF34663	VBW 663	116A01		YF34917	VBW 917	116A01
YF34664	VBW 664	116A01		YF34918	VBW 918	116A01
YF34665	VBW 665	116A01		YF34919	VBW 919	116A01
YF34666	VBW 666	116A01		YF34920	VBW 920	116A01
YF34667	VBW 667	116A01		YF34921	VBW 921	116A01
YF34668	VBW 668	116A01		YF34922	VBW 922	116A01
YF34669	VBW 669	116A01		YF34923	VBW 923	116A01
YF34670	VBW 670	116A01		YF34924	VBW 924	116A01
YF34671	VBW 671	116A01		YF34925	VBW 925	116A01
YF34672	VBW 672	116A01		YF34926	VBW 926	116A01
YF34673	VBW 673	116A01		YF34927	VBW 927	116A01
YF34674	VBW 674	116A01		YF34928	VBW 928	116A01
YF34675	VBW 675	116A01		YF34929	VBW 929	116A01
YF34676	VBW 676	116A01		YF34930	VBW 930	116A01
YF34677	VBW 677	116A01		YF34931	VBW 931	116A01
YF34678	VBW 678	116A01		YF34932	VBW 932	116A01
YF34679	VBW 679	116A01		YF34933	VBW 933	116A01
YF34680	VBW 680	116A01		YF34934	VBW 934	116A01
YF34681	VBW 681	116A01		YF34935	VBW 935	116A01
YF34682	VBW 682	116A01		YF34936	VBW 936	116A01
YF34683	VBW 683	116A01		YF34937	VBW 937	116A01
YF34684	VBW 684	116A01		YF34938	VBW 938	116A01
YF34685	VBW 685	116A01		YF34939	VBW 939	116A01
YF34686	VBW 686	116A01		YF34940	VBW 940	116A01
YF34687	VBW 687	116A01		YF34941	VBW 941	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34688	VBW 688	116A01		YF34942	VBW 942	116A01
YF34689	VBW 689	116A01		YF34943	VBW 943	116A01
YF34690	VBW 690	116A01		YF34944	VBW 944	116A01
YF34691	VBW 691	116A01		YF34945	VBW 945	116A01
YF34692	VBW 692	116A01		YF34946	VBW 946	116A01
YF34693	VBW 693	116A01		YF34947	VBW 947	116A01
YF34694	VBW 694	116A01		YF34948	VBW 948	116A01
YF34695	VBW 695	116A01		YF34949	VBW 949	116A01
YF34696	VBW 696	116A01		YF34950	VBW 950	116A01
YF34697	VBW 697	116A01		YF34951	VBW 951	116A01
YF34698	VBW 698	116A01		YF34952	VBW 952	116A01
YF34699	VBW 699	116A01		YF34953	VBW 953	116A01
YF34700	VBW 700	116A01		YF34954	VBW 954	116A01
YF34701	VBW 701	116A01		YF34955	VBW 955	116A01
YF34702	VBW 702	116A01		YF34956	VBW 956	116A01
YF34703	VBW 703	116A01		YF34957	VBW 957	116A01
YF34704	VBW 704	116A01		YF34958	VBW 958	116A01
YF34705	VBW 705	116A01		YF34959	VBW 959	116A01
YF34706	VBW 706	116A01		YF34960	VBW 960	116A01
YF34707	VBW 707	116A01		YF34961	VBW 961	116A01
YF34708	VBW 708	116A01		YF34962	VBW 962	116A01
YF34709	VBW 709	116A01		YF34963	VBW 963	116A01
YF34710	VBW 710	116A01		YF34964	VBW 964	116A01
YF34711	VBW 711	116A01		YF34965	VBW 965	116A01
YF34712	VBW 712	116A01		YF34966	VBW 966	116A01
YF34713	VBW 713	116A01		YF34967	VBW 967	116A01
YF34714	VBW 714	116A01		YF34968	VBW 968	116A01
YF34715	VBW 715	116A01		YF34969	VBW 969	116A01
YF34716	VBW 716	116A01		YF34970	VBW 970	116A01
YF34717	VBW 717	116A01		YF34971	VBW 971	116A01
YF34718	VBW 718	116A01		YF34972	VBW 972	116A01
YF34719	VBW 719	116A01		YF34973	VBW 973	116A01
YF34720	VBW 720	116A01		YF34974	VBW 974	116A01
YF34721	VBW 721	116A01		YF34975	VBW 975	116A01
YF34722	VBW 722	116A01		YF34976	VBW 976	116A01
YF34723	VBW 723	116A01		YF34977	VBW 977	116A01
YF34724	VBW 724	116A01		YF34978	VBW 978	116A01
YF34725	VBW 725	116A01		YF34979	VBW 979	116A01
YF34726	VBW 726	116A01		YF34980	VBW 980	116A01
YF34727	VBW 727	116A01		YF34981	VBW 981	116A01
YF34728	VBW 728	116A01		YF34982	VBW 982	116A01
YF34729	VBW 729	116A01		YF34983	VBW 983	116A01
YF34730	VBW 730	116A01		YF34984	VBW 984	116A01
YF34731	VBW 731	116A01		YF34985	VBW 985	116A01
YF34732	VBW 732	116A01		YF34986	VBW 986	116A01
YF34733	VBW 733	116A01		YF34987	VBW 987	116A01

Application to Group Mineral Claims - Schedule A Grouping B						
Grant Number	Claim Name	Map Sheet		Grant Number	Claim Name	Map Sheet
YF34734	VBW 734	116A01		YF34988	VBW 988	116A01
YF34735	VBW 735	116A01		YF34989	VBW 989	116A01
YF34736	VBW 736	116A01		YF34990	VBW 990	116A01
YF34737	VBW 737	116A01		YF34991	VBW 991	116A01
YF34738	VBW 738	116A01		YF34992	VBW 992	116A01
YF34739	VBW 739	116A01		YF34993	VBW 993	116A01
YF34740	VBW 740	116A01		YF34994	VBW 994	116A01
YF34741	VBW 741	116A01		YF34995	VBW 995	116A01
YF34742	VBW 742	116A01		YF34996	VBW 996	116A01
YF34743	VBW 743	116A01		YF34997	VBW 997	116A01
YF34744	VBW 744	116A01		YF34998	VBW 998	116A01
YF34745	VBW 745	116A01		YF34999	VBW 999	116A01
YF34746	VBW 746	116A01		YF35000	VBW 1000	116A01
YF34747	VBW 747	116A01		YF35001	VBW 1001	116A01
YF34748	VBW 748	116A01		YF35002	VBW 1002	116A01
YF34749	VBW 749	116A01		YF35003	VBW 1003	116A01
YF34750	VBW 750	116A01		YF35004	VBW 1004	116A01
YF34751	VBW 751	116A01		YF35005	VBW 1005	116A01
YF34752	VBW 752	116A01		YF35006	VBW 1006	116A01
YF34753	VBW 753	116A01		YF35007	VBW 1007	116A01
YF34754	VBW 754	116A01		YF35008	VBW 1008	116A01
YF34755	VBW 755	116A01		YF35009	VBW 1009	116A01
YF34756	VBW 756	116A01		YF35010	VBW 1010	116A01
YF34757	VBW 757	116A01		YF35011	VBW 1011	116A01
YF34758	VBW 758	116A01		YF35012	VBW 1012	116A01

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34001	VBW 1	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34002	VBW 2	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34003	VBW 3	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34004	VBW 4	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34047	VBW 47	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34048	VBW 48	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34049	VBW 49	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34050	VBW 50	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34051	VBW 51	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34052	VBW 52	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34053	VBW 53	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34054	VBW 54	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34055	VBW 55	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34056	VBW 56	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34119	VBW 119	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34120	VBW 120	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34121	VBW 121	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34122	VBW 122	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34123	VBW 123	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34124	VBW 124	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34125	VBW 125	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34126	VBW 126	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34127	VBW 127	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34128	VBW 128	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34129	VBW 129	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34130	VBW 130	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34185	VBW 185	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34186	VBW 186	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34187	VBW 187	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34188	VBW 188	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34189	VBW 189	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34190	VBW 190	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34191	VBW 191	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34192	VBW 192	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34193	VBW 193	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34194	VBW 194	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34195	VBW 195	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34196	VBW 196	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34251	VBW 251	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34252	VBW 252	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34253	VBW 253	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34254	VBW 254	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34255	VBW 255	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34256	VBW 256	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34257	VBW 257	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34258	VBW 258	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34259	VBW 259	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34260	VBW 260	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34261	VBW 261	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34262	VBW 262	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34315	VBW 315	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34316	VBW 316	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34317	VBW 317	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34318	VBW 318	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34319	VBW 319	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34320	VBW 320	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34321	VBW 321	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34322	VBW 322	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34323	VBW 323	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34324	VBW 324	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34325	VBW 325	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34326	VBW 326	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34327	VBW 327	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34328	VBW 328	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34379	VBW 379	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34380	VBW 380	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34381	VBW 381	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34382	VBW 382	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34383	VBW 383	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34384	VBW 384	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34385	VBW 385	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34386	VBW 386	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34387	VBW 387	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34388	VBW 388	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34389	VBW 389	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34390	VBW 390	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34391	VBW 391	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34392	VBW 392	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34443	VBW 443	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34444	VBW 444	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34445	VBW 445	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34446	VBW 446	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34447	VBW 447	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34448	VBW 448	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34449	VBW 449	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34450	VBW 450	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34451	VBW 451	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34452	VBW 452	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34453	VBW 453	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34454	VBW 454	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34455	VBW 455	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34456	VBW 456	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34457	VBW 457	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34458	VBW 458	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34507	VBW 507	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34508	VBW 508	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34509	VBW 509	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34510	VBW 510	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34511	VBW 511	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34512	VBW 512	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34513	VBW 513	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34514	VBW 514	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34515	VBW 515	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34516	VBW 516	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34517	VBW 517	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34518	VBW 518	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34519	VBW 519	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34520	VBW 520	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34521	VBW 521	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34522	VBW 522	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34569	VBW 569	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34570	VBW 570	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34571	VBW 571	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34572	VBW 572	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34573	VBW 573	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34574	VBW 574	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34575	VBW 575	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34576	VBW 576	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34577	VBW 577	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34578	VBW 578	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34579	VBW 579	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34580	VBW 580	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34581	VBW 581	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34582	VBW 582	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34583	VBW 583	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34584	VBW 584	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34631	VBW 631	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34632	VBW 632	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34633	VBW 633	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34634	VBW 634	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34635	VBW 635	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34636	VBW 636	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34637	VBW 637	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34638	VBW 638	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34639	VBW 639	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34640	VBW 640	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34641	VBW 641	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34642	VBW 642	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34643	VBW 643	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34644	VBW 644	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34645	VBW 645	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34646	VBW 646	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34647	VBW 647	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34648	VBW 648	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34649	VBW 649	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34650	VBW 650	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34651	VBW 651	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34652	VBW 652	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34653	VBW 653	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34654	VBW 654	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34655	VBW 655	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34656	VBW 656	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34657	VBW 657	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34658	VBW 658	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34659	VBW 659	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34660	VBW 660	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34661	VBW 661	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34662	VBW 662	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34663	VBW 663	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34664	VBW 664	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34665	VBW 665	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34666	VBW 666	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34667	VBW 667	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34668	VBW 668	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34669	VBW 669	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34670	VBW 670	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34671	VBW 671	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34672	VBW 672	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34673	VBW 673	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34674	VBW 674	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34675	VBW 675	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34676	VBW 676	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34677	VBW 677	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34678	VBW 678	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34679	VBW 679	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34680	VBW 680	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34681	VBW 681	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34682	VBW 682	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34683	VBW 683	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34684	VBW 684	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34685	VBW 685	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34686	VBW 686	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34687	VBW 687	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34688	VBW 688	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34689	VBW 689	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34690	VBW 690	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34691	VBW 691	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34692	VBW 692	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34693	VBW 693	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34694	VBW 694	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34695	VBW 695	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34696	VBW 696	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34697	VBW 697	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34698	VBW 698	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34699	VBW 699	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34700	VBW 700	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34701	VBW 701	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34702	VBW 702	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34703	VBW 703	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34704	VBW 704	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34705	VBW 705	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34706	VBW 706	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34707	VBW 707	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34708	VBW 708	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34709	VBW 709	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34710	VBW 710	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34711	VBW 711	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34712	VBW 712	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34713	VBW 713	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34714	VBW 714	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34715	VBW 715	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34716	VBW 716	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34717	VBW 717	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34718	VBW 718	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34719	VBW 719	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34720	VBW 720	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34721	VBW 721	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34722	VBW 722	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34723	VBW 723	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34724	VBW 724	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34725	VBW 725	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34726	VBW 726	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34727	VBW 727	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34728	VBW 728	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34729	VBW 729	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34730	VBW 730	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34731	VBW 731	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34732	VBW 732	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34733	VBW 733	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34734	VBW 734	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34735	VBW 735	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34736	VBW 736	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34737	VBW 737	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34738	VBW 738	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34739	VBW 739	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34740	VBW 740	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34741	VBW 741	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34742	VBW 742	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34743	VBW 743	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34744	VBW 744	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34745	VBW 745	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34746	VBW 746	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34747	VBW 747	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34748	VBW 748	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34749	VBW 749	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34750	VBW 750	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34751	VBW 751	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34752	VBW 752	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34753	VBW 753	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34754	VBW 754	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34755	VBW 755	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34756	VBW 756	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34757	VBW 757	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34758	VBW 758	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34759	VBW 759	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34760	VBW 760	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34761	VBW 761	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34762	VBW 762	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34763	VBW 763	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34764	VBW 764	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34765	VBW 765	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34766	VBW 766	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34767	VBW 767	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34768	VBW 768	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34769	VBW 769	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34770	VBW 770	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34771	VBW 771	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34772	VBW 772	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34773	VBW 773	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34774	VBW 774	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34775	VBW 775	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34776	VBW 776	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34777	VBW 777	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34778	VBW 778	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34779	VBW 779	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34780	VBW 780	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34781	VBW 781	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34782	VBW 782	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34783	VBW 783	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34784	VBW 784	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34785	VBW 785	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34786	VBW 786	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34787	VBW 787	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34788	VBW 788	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34789	VBW 789	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34790	VBW 790	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34791	VBW 791	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34792	VBW 792	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34793	VBW 793	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34794	VBW 794	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34795	VBW 795	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34796	VBW 796	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34797	VBW 797	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34798	VBW 798	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34799	VBW 799	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34800	VBW 800	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34801	VBW 801	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34802	VBW 802	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34803	VBW 803	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34804	VBW 804	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34805	VBW 805	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34806	VBW 806	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34807	VBW 807	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34808	VBW 808	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34809	VBW 809	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34810	VBW 810	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34811	VBW 811	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34812	VBW 812	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34813	VBW 813	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34814	VBW 814	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34815	VBW 815	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34816	VBW 816	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34817	VBW 817	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34818	VBW 818	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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YF34819	VBW 819	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34820	VBW 820	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34821	VBW 821	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34822	VBW 822	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34823	VBW 823	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34824	VBW 824	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34825	VBW 825	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34826	VBW 826	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34827	VBW 827	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34828	VBW 828	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34829	VBW 829	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34830	VBW 830	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34831	VBW 831	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34832	VBW 832	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34833	VBW 833	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34834	VBW 834	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34835	VBW 835	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34836	VBW 836	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34837	VBW 837	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34838	VBW 838	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34839	VBW 839	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34840	VBW 840	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34841	VBW 841	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34842	VBW 842	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34843	VBW 843	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34844	VBW 844	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34845	VBW 845	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34846	VBW 846	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34847	VBW 847	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34848	VBW 848	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34849	VBW 849	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34850	VBW 850	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34851	VBW 851	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34852	VBW 852	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34853	VBW 853	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34854	VBW 854	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34855	VBW 855	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34856	VBW 856	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34857	VBW 857	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34858	VBW 858	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34859	VBW 859	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34860	VBW 860	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34861	VBW 861	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34862	VBW 862	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34863	VBW 863	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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YF34864	VBW 864	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34865	VBW 865	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34866	VBW 866	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34867	VBW 867	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34868	VBW 868	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34869	VBW 869	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34870	VBW 870	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34871	VBW 871	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34872	VBW 872	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34873	VBW 873	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34874	VBW 874	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34875	VBW 875	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34876	VBW 876	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34877	VBW 877	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34878	VBW 878	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34879	VBW 879	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34880	VBW 880	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34881	VBW 881	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34882	VBW 882	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34883	VBW 883	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34884	VBW 884	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34885	VBW 885	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34886	VBW 886	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34887	VBW 887	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34888	VBW 888	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34889	VBW 889	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34890	VBW 890	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34891	VBW 891	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34892	VBW 892	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34893	VBW 893	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34894	VBW 894	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34895	VBW 895	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34896	VBW 896	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34897	VBW 897	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34898	VBW 898	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34899	VBW 899	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34900	VBW 900	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34901	VBW 901	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34902	VBW 902	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34903	VBW 903	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34904	VBW 904	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34905	VBW 905	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34906	VBW 906	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34907	VBW 907	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34908	VBW 908	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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YF34909	VBW 909	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34910	VBW 910	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34911	VBW 911	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34912	VBW 912	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34913	VBW 913	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34914	VBW 914	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34915	VBW 915	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34916	VBW 916	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34917	VBW 917	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34918	VBW 918	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34919	VBW 919	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34920	VBW 920	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34921	VBW 921	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34922	VBW 922	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34923	VBW 923	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34924	VBW 924	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34925	VBW 925	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34926	VBW 926	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34927	VBW 927	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34928	VBW 928	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34929	VBW 929	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34930	VBW 930	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34931	VBW 931	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34932	VBW 932	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34933	VBW 933	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34934	VBW 934	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34935	VBW 935	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34936	VBW 936	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34937	VBW 937	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34938	VBW 938	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34939	VBW 939	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34940	VBW 940	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34941	VBW 941	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34942	VBW 942	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34943	VBW 943	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34944	VBW 944	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34945	VBW 945	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34946	VBW 946	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34947	VBW 947	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34948	VBW 948	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34949	VBW 949	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34950	VBW 950	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34951	VBW 951	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34952	VBW 952	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34953	VBW 953	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34954	VBW 954	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34955	VBW 955	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34956	VBW 956	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34957	VBW 957	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34958	VBW 958	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34959	VBW 959	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34960	VBW 960	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34961	VBW 961	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34962	VBW 962	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34963	VBW 963	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34964	VBW 964	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34965	VBW 965	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34966	VBW 966	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34967	VBW 967	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34968	VBW 968	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34969	VBW 969	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34970	VBW 970	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34971	VBW 971	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34972	VBW 972	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34973	VBW 973	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34974	VBW 974	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34975	VBW 975	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34976	VBW 976	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34977	VBW 977	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34978	VBW 978	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34979	VBW 979	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34980	VBW 980	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34981	VBW 981	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34982	VBW 982	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34983	VBW 983	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34984	VBW 984	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34985	VBW 985	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34986	VBW 986	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34987	VBW 987	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34988	VBW 988	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34989	VBW 989	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34990	VBW 990	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34991	VBW 991	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34992	VBW 992	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34993	VBW 993	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34994	VBW 994	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34995	VBW 995	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34996	VBW 996	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34997	VBW 997	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34998	VBW 998	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping B - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34999	VBW 999	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35000	VBW 1000	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35001	VBW 1001	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35002	VBW 1002	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35003	VBW 1003	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35004	VBW 1004	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35005	VBW 1005	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35006	VBW 1006	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35007	VBW 1007	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35008	VBW 1008	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35009	VBW 1009	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35010	VBW 1010	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35011	VBW 1011	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF35012	VBW 1012	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
TOTAL YEARS ADDED				**1545**	
TOTAL CLAIMS IN GROUPING				**508**	
TOTAL RENEWAL COST				**$7,979.00**	

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34005	VBW 5	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34006	VBW 6	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34007	VBW 7	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34008	VBW 8	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34009	VBW 9	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34010	VBW 10	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34011	VBW 11	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34012	VBW 12	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34013	VBW 13	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34014	VBW 14	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34015	VBW 15	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34016	VBW 16	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34017	VBW 17	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34018	VBW 18	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34019	VBW 19	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34020	VBW 20	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34021	VBW 21	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34022	VBW 22	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34023	VBW 23	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34024	VBW 24	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34025	VBW 25	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34026	VBW 26	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34027	VBW 27	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34028	VBW 28	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34029	VBW 29	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34030	VBW 30	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34031	VBW 31	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34032	VBW 32	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34033	VBW 33	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34034	VBW 34	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34035	VBW 35	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34036	VBW 36	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34037	VBW 37	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34038	VBW 38	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34039	VBW 39	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34040	VBW 40	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34041	VBW 41	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34042	VBW 42	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34043	VBW 43	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34044	VBW 44	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34045	VBW 45	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34046	VBW 46	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34057	VBW 57	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34058	VBW 58	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34059	VBW 59	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34060	VBW 60	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34061	VBW 61	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34062	VBW 62	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34063	VBW 63	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34064	VBW 64	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34065	VBW 65	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34066	VBW 66	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34067	VBW 67	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34068	VBW 68	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34069	VBW 69	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34070	VBW 70	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34071	VBW 71	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34072	VBW 72	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34073	VBW 73	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34074	VBW 74	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34075	VBW 75	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34076	VBW 76	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34077	VBW 77	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34078	VBW 78	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34079	VBW 79	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34080	VBW 80	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34081	VBW 81	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34082	VBW 82	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34083	VBW 83	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34084	VBW 84	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34085	VBW 85	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34086	VBW 86	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34087	VBW 87	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34088	VBW 88	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34089	VBW 89	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34090	VBW 90	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34091	VBW 91	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34092	VBW 92	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34093	VBW 93	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34094	VBW 94	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34095	VBW 95	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34096	VBW 96	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34097	VBW 97	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34098	VBW 98	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34099	VBW 99	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34100	VBW 100	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34101	VBW 101	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34102	VBW 102	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34103	VBW 103	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34104	VBW 104	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34105	VBW 105	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34106	VBW 106	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34107	VBW 107	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34108	VBW 108	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34109	VBW 109	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34110	VBW 110	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34111	VBW 111	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34112	VBW 112	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34113	VBW 113	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34114	VBW 114	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34115	VBW 115	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34116	VBW 116	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34117	VBW 117	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34118	VBW 118	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34131	VBW 131	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34132	VBW 132	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34133	VBW 133	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34134	VBW 134	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34135	VBW 135	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34136	VBW 136	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34137	VBW 137	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34138	VBW 138	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34139	VBW 139	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34140	VBW 140	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34141	VBW 141	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34142	VBW 142	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34143	VBW 143	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34144	VBW 144	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34145	VBW 145	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34146	VBW 146	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34147	VBW 147	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34148	VBW 148	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34149	VBW 149	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34150	VBW 150	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34151	VBW 151	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34152	VBW 152	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34153	VBW 153	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34154	VBW 154	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34155	VBW 155	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34156	VBW 156	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34157	VBW 157	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34158	VBW 158	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34159	VBW 159	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34160	VBW 160	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34161	VBW 161	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34162	VBW 162	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34163	VBW 163	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34164	VBW 164	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34165	VBW 165	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34166	VBW 166	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34167	VBW 167	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34168	VBW 168	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34169	VBW 169	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34170	VBW 170	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34171	VBW 171	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34172	VBW 172	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34173	VBW 173	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34174	VBW 174	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34175	VBW 175	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34176	VBW 176	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34177	VBW 177	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34178	VBW 178	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34179	VBW 179	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34180	VBW 180	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34181	VBW 181	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34182	VBW 182	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34183	VBW 183	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34184	VBW 184	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34197	VBW 197	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34198	VBW 198	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34199	VBW 199	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34200	VBW 200	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34201	VBW 201	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34202	VBW 202	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34203	VBW 203	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34204	VBW 204	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34205	VBW 205	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34206	VBW 206	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34207	VBW 207	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34208	VBW 208	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34209	VBW 209	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34210	VBW 210	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34211	VBW 211	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34212	VBW 212	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34213	VBW 213	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34214	VBW 214	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34215	VBW 215	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34216	VBW 216	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34217	VBW 217	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34218	VBW 218	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34219	VBW 219	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34220	VBW 220	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34221	VBW 221	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34222	VBW 222	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34223	VBW 223	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34224	VBW 224	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34225	VBW 225	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34226	VBW 226	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34227	VBW 227	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34228	VBW 228	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34229	VBW 229	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34230	VBW 230	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34231	VBW 231	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34232	VBW 232	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34233	VBW 233	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34234	VBW 234	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34235	VBW 235	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34236	VBW 236	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34237	VBW 237	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34238	VBW 238	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34239	VBW 239	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34240	VBW 240	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34241	VBW 241	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34242	VBW 242	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34243	VBW 243	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34244	VBW 244	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34245	VBW 245	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34246	VBW 246	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34247	VBW 247	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34248	VBW 248	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34249	VBW 249	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34250	VBW 250	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34263	VBW 263	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34264	VBW 264	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34265	VBW 265	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34266	VBW 266	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34267	VBW 267	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34268	VBW 268	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34269	VBW 269	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34270	VBW 270	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34271	VBW 271	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34272	VBW 272	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34273	VBW 273	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34274	VBW 274	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34275	VBW 275	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34276	VBW 276	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34277	VBW 277	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34278	VBW 278	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34279	VBW 279	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34280	VBW 280	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34281	VBW 281	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34282	VBW 282	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34283	VBW 283	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34284	VBW 284	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34285	VBW 285	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34286	VBW 286	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34287	VBW 287	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34288	VBW 288	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34289	VBW 289	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34290	VBW 290	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34291	VBW 291	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34292	VBW 292	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34293	VBW 293	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34294	VBW 294	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34295	VBW 295	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34296	VBW 296	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34297	VBW 297	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34298	VBW 298	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34299	VBW 299	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34300	VBW 300	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34301	VBW 301	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34302	VBW 302	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34303	VBW 303	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34304	VBW 304	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34305	VBW 305	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34306	VBW 306	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34307	VBW 307	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34308	VBW 308	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34309	VBW 309	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34310	VBW 310	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34311	VBW 311	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34312	VBW 312	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34313	VBW 313	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34314	VBW 314	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34329	VBW 329	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34330	VBW 330	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34331	VBW 331	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34332	VBW 332	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34333	VBW 333	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34334	VBW 334	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34335	VBW 335	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34336	VBW 336	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34337	VBW 337	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34338	VBW 338	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34339	VBW 339	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34340	VBW 340	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34341	VBW 341	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34342	VBW 342	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34343	VBW 343	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34344	VBW 344	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34345	VBW 345	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34346	VBW 346	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34347	VBW 347	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34348	VBW 348	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34349	VBW 349	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34350	VBW 350	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34351	VBW 351	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34352	VBW 352	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34353	VBW 353	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34354	VBW 354	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34355	VBW 355	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34356	VBW 356	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34357	VBW 357	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34358	VBW 358	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34359	VBW 359	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34360	VBW 360	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34361	VBW 361	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34362	VBW 362	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34363	VBW 363	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34364	VBW 364	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34365	VBW 365	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34366	VBW 366	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34367	VBW 367	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34368	VBW 368	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34369	VBW 369	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34370	VBW 370	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34371	VBW 371	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34372	VBW 372	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34373	VBW 373	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34374	VBW 374	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34375	VBW 375	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34376	VBW 376	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34377	VBW 377	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34378	VBW 378	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34393	VBW 393	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34394	VBW 394	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34395	VBW 395	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34396	VBW 396	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34397	VBW 397	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34398	VBW 398	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34399	VBW 399	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34400	VBW 400	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34401	VBW 401	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34402	VBW 402	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34403	VBW 403	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34404	VBW 404	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34405	VBW 405	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34406	VBW 406	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34407	VBW 407	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34408	VBW 408	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34409	VBW 409	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34410	VBW 410	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34411	VBW 411	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34412	VBW 412	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34413	VBW 413	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34414	VBW 414	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34415	VBW 415	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34416	VBW 416	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34417	VBW 417	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34418	VBW 418	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34419	VBW 419	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34420	VBW 420	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34421	VBW 421	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34422	VBW 422	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34423	VBW 423	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34424	VBW 424	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34425	VBW 425	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34426	VBW 426	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34427	VBW 427	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34428	VBW 428	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34429	VBW 429	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34430	VBW 430	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34431	VBW 431	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34432	VBW 432	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34433	VBW 433	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34434	VBW 434	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34435	VBW 435	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34436	VBW 436	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34437	VBW 437	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34438	VBW 438	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34439	VBW 439	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34440	VBW 440	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34441	VBW 441	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34442	VBW 442	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34459	VBW 459	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34460	VBW 460	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34461	VBW 461	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34462	VBW 462	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34463	VBW 463	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34464	VBW 464	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34465	VBW 465	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34466	VBW 466	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34467	VBW 467	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34468	VBW 468	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34469	VBW 469	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34470	VBW 470	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34471	VBW 471	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34472	VBW 472	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34473	VBW 473	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34474	VBW 474	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34475	VBW 475	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34476	VBW 476	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34477	VBW 477	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34478	VBW 478	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34479	VBW 479	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34480	VBW 480	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34481	VBW 481	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34482	VBW 482	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34483	VBW 483	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34484	VBW 484	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34485	VBW 485	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34486	VBW 486	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34487	VBW 487	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34488	VBW 488	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34489	VBW 489	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34490	VBW 490	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34491	VBW 491	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34492	VBW 492	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34493	VBW 493	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34494	VBW 494	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34495	VBW 495	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34496	VBW 496	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34497	VBW 497	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34498	VBW 498	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34499	VBW 499	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34500	VBW 500	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34501	VBW 501	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34502	VBW 502	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34503	VBW 503	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34504	VBW 504	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34505	VBW 505	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34506	VBW 506	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34523	VBW 523	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34524	VBW 524	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34525	VBW 525	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34526	VBW 526	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34527	VBW 527	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34528	VBW 528	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34529	VBW 529	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34530	VBW 530	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34531	VBW 531	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34532	VBW 532	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34533	VBW 533	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34534	VBW 534	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34535	VBW 535	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34536	VBW 536	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34537	VBW 537	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34538	VBW 538	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34539	VBW 539	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34540	VBW 540	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34541	VBW 541	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34542	VBW 542	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34543	VBW 543	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34544	VBW 544	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34545	VBW 545	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34546	VBW 546	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34547	VBW 547	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34548	VBW 548	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34549	VBW 549	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34550	VBW 550	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34551	VBW 551	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34552	VBW 552	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34553	VBW 553	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34554	VBW 554	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34555	VBW 555	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34556	VBW 556	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34557	VBW 557	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34558	VBW 558	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34559	VBW 559	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34560	VBW 560	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34561	VBW 561	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34562	VBW 562	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34563	VBW 563	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34564	VBW 564	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34565	VBW 565	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34566	VBW 566	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34567	VBW 567	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34568	VBW 568	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34585	VBW 585	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34586	VBW 586	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34587	VBW 587	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34588	VBW 588	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34589	VBW 589	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34590	VBW 590	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34591	VBW 591	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34592	VBW 592	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34593	VBW 593	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34594	VBW 594	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34595	VBW 595	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34596	VBW 596	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34597	VBW 597	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34598	VBW 598	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34599	VBW 599	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34600	VBW 600	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34601	VBW 601	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34602	VBW 602	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34603	VBW 603	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34604	VBW 604	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34605	VBW 605	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34606	VBW 606	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34607	VBW 607	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34608	VBW 608	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34609	VBW 609	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34610	VBW 610	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34611	VBW 611	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34612	VBW 612	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34613	VBW 613	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34614	VBW 614	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34615	VBW 615	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34616	VBW 616	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34617	VBW 617	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34618	VBW 618	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34619	VBW 619	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34620	VBW 620	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34621	VBW 621	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34622	VBW 622	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34623	VBW 623	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34624	VBW 624	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34625	VBW 625	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34626	VBW 626	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34627	VBW 627	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34628	VBW 628	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34629	VBW 629	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34630	VBW 630	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
TOTAL YEARS ADDED				**1543**	

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
TOTAL CLAIMS IN GROUPING				504	
TOTAL RENEWAL COST				$7,967.00	

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34005	VBW 5	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34006	VBW 6	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34007	VBW 7	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34008	VBW 8	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34009	VBW 9	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34010	VBW 10	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34011	VBW 11	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34012	VBW 12	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34013	VBW 13	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34014	VBW 14	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34015	VBW 15	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34016	VBW 16	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34017	VBW 17	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34018	VBW 18	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34019	VBW 19	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34020	VBW 20	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34021	VBW 21	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34022	VBW 22	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34023	VBW 23	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34024	VBW 24	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34025	VBW 25	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34026	VBW 26	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34027	VBW 27	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34028	VBW 28	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34029	VBW 29	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34030	VBW 30	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34031	VBW 31	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34032	VBW 32	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34033	VBW 33	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34034	VBW 34	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34035	VBW 35	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34036	VBW 36	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34037	VBW 37	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34038	VBW 38	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34039	VBW 39	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34040	VBW 40	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34041	VBW 41	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34042	VBW 42	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34043	VBW 43	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34044	VBW 44	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34045	VBW 45	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34046	VBW 46	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34057	VBW 57	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34058	VBW 58	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34059	VBW 59	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34060	VBW 60	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34061	VBW 61	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34062	VBW 62	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34063	VBW 63	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34064	VBW 64	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34065	VBW 65	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34066	VBW 66	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34067	VBW 67	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34068	VBW 68	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34069	VBW 69	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34070	VBW 70	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34071	VBW 71	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34072	VBW 72	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34073	VBW 73	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34074	VBW 74	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34075	VBW 75	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34076	VBW 76	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34077	VBW 77	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34078	VBW 78	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34079	VBW 79	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34080	VBW 80	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34081	VBW 81	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34082	VBW 82	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34083	VBW 83	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34084	VBW 84	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34085	VBW 85	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34086	VBW 86	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34087	VBW 87	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34088	VBW 88	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34089	VBW 89	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34090	VBW 90	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34091	VBW 91	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34092	VBW 92	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34093	VBW 93	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34094	VBW 94	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34095	VBW 95	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34096	VBW 96	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34097	VBW 97	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34098	VBW 98	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34099	VBW 99	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34100	VBW 100	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34101	VBW 101	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34102	VBW 102	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34103	VBW 103	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34104	VBW 104	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34105	VBW 105	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34106	VBW 106	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34107	VBW 107	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34108	VBW 108	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34109	VBW 109	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34110	VBW 110	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34111	VBW 111	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34112	VBW 112	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34113	VBW 113	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34114	VBW 114	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34115	VBW 115	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34116	VBW 116	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34117	VBW 117	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34118	VBW 118	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34131	VBW 131	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34132	VBW 132	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34133	VBW 133	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34134	VBW 134	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34135	VBW 135	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34136	VBW 136	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34137	VBW 137	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34138	VBW 138	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34139	VBW 139	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34140	VBW 140	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34141	VBW 141	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34142	VBW 142	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34143	VBW 143	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34144	VBW 144	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34145	VBW 145	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34146	VBW 146	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34147	VBW 147	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34148	VBW 148	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34149	VBW 149	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34150	VBW 150	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34151	VBW 151	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34152	VBW 152	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34153	VBW 153	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34154	VBW 154	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34155	VBW 155	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34156	VBW 156	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34157	VBW 157	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34158	VBW 158	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34159	VBW 159	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34160	VBW 160	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34161	VBW 161	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34162	VBW 162	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34163	VBW 163	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34164	VBW 164	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34165	VBW 165	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34166	VBW 166	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34167	VBW 167	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34168	VBW 168	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34169	VBW 169	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34170	VBW 170	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34171	VBW 171	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34172	VBW 172	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34173	VBW 173	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34174	VBW 174	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34175	VBW 175	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34176	VBW 176	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34177	VBW 177	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34178	VBW 178	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34179	VBW 179	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34180	VBW 180	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34181	VBW 181	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34182	VBW 182	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34183	VBW 183	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34184	VBW 184	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34197	VBW 197	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34198	VBW 198	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34199	VBW 199	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34200	VBW 200	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34201	VBW 201	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34202	VBW 202	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34203	VBW 203	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34204	VBW 204	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34205	VBW 205	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34206	VBW 206	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34207	VBW 207	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34208	VBW 208	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34209	VBW 209	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34210	VBW 210	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34211	VBW 211	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34212	VBW 212	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34213	VBW 213	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34214	VBW 214	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34215	VBW 215	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34216	VBW 216	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34217	VBW 217	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34218	VBW 218	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34219	VBW 219	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34220	VBW 220	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34221	VBW 221	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34222	VBW 222	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34223	VBW 223	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34224	VBW 224	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34225	VBW 225	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34226	VBW 226	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34227	VBW 227	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34228	VBW 228	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34229	VBW 229	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34230	VBW 230	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34231	VBW 231	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34232	VBW 232	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34233	VBW 233	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34234	VBW 234	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34235	VBW 235	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34236	VBW 236	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34237	VBW 237	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34238	VBW 238	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34239	VBW 239	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34240	VBW 240	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34241	VBW 241	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34242	VBW 242	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34243	VBW 243	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34244	VBW 244	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34245	VBW 245	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34246	VBW 246	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34247	VBW 247	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34248	VBW 248	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34249	VBW 249	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34250	VBW 250	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34263	VBW 263	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34264	VBW 264	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34265	VBW 265	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34266	VBW 266	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34267	VBW 267	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34268	VBW 268	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34269	VBW 269	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34270	VBW 270	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34271	VBW 271	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34272	VBW 272	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34273	VBW 273	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34274	VBW 274	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34275	VBW 275	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34276	VBW 276	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34277	VBW 277	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34278	VBW 278	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34279	VBW 279	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34280	VBW 280	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34281	VBW 281	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34282	VBW 282	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34283	VBW 283	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34284	VBW 284	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34285	VBW 285	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34286	VBW 286	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34287	VBW 287	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34288	VBW 288	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34289	VBW 289	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34290	VBW 290	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34291	VBW 291	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34292	VBW 292	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34293	VBW 293	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34294	VBW 294	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34295	VBW 295	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34296	VBW 296	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34297	VBW 297	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34298	VBW 298	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34299	VBW 299	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34300	VBW 300	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34301	VBW 301	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34302	VBW 302	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34303	VBW 303	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34304	VBW 304	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34305	VBW 305	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34306	VBW 306	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34307	VBW 307	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34308	VBW 308	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34309	VBW 309	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34310	VBW 310	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34311	VBW 311	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34312	VBW 312	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34313	VBW 313	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34314	VBW 314	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34329	VBW 329	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34330	VBW 330	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34331	VBW 331	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34332	VBW 332	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34333	VBW 333	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34334	VBW 334	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34335	VBW 335	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34336	VBW 336	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34337	VBW 337	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34338	VBW 338	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34339	VBW 339	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34340	VBW 340	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34341	VBW 341	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34342	VBW 342	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34343	VBW 343	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34344	VBW 344	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34345	VBW 345	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34346	VBW 346	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34347	VBW 347	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34348	VBW 348	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34349	VBW 349	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34350	VBW 350	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34351	VBW 351	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34352	VBW 352	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34353	VBW 353	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34354	VBW 354	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34355	VBW 355	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34356	VBW 356	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34357	VBW 357	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34358	VBW 358	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34359	VBW 359	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34360	VBW 360	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34361	VBW 361	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34362	VBW 362	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34363	VBW 363	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34364	VBW 364	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34365	VBW 365	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34366	VBW 366	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34367	VBW 367	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34368	VBW 368	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34369	VBW 369	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34370	VBW 370	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34371	VBW 371	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34372	VBW 372	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34373	VBW 373	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34374	VBW 374	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34375	VBW 375	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34376	VBW 376	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34377	VBW 377	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34378	VBW 378	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34393	VBW 393	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34394	VBW 394	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34395	VBW 395	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34396	VBW 396	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34397	VBW 397	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34398	VBW 398	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34399	VBW 399	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34400	VBW 400	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34401	VBW 401	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34402	VBW 402	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34403	VBW 403	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34404	VBW 404	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34405	VBW 405	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34406	VBW 406	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34407	VBW 407	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34408	VBW 408	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34409	VBW 409	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34410	VBW 410	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34411	VBW 411	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34412	VBW 412	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34413	VBW 413	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34414	VBW 414	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34415	VBW 415	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34416	VBW 416	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34417	VBW 417	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34418	VBW 418	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34419	VBW 419	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34420	VBW 420	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34421	VBW 421	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34422	VBW 422	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34423	VBW 423	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34424	VBW 424	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34425	VBW 425	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34426	VBW 426	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34427	VBW 427	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34428	VBW 428	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34429	VBW 429	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34430	VBW 430	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34431	VBW 431	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34432	VBW 432	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34433	VBW 433	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34434	VBW 434	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34435	VBW 435	STRATAGOLD CORPORATION - 100%	12/12/2018	4	12/12/2022
YF34436	VBW 436	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34437	VBW 437	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34438	VBW 438	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34439	VBW 439	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34440	VBW 440	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34441	VBW 441	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34442	VBW 442	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34459	VBW 459	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34460	VBW 460	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34461	VBW 461	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
YF34462	VBW 462	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34463	VBW 463	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34464	VBW 464	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34465	VBW 465	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34466	VBW 466	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34467	VBW 467	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34468	VBW 468	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34469	VBW 469	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34470	VBW 470	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34471	VBW 471	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34472	VBW 472	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34473	VBW 473	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34474	VBW 474	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34475	VBW 475	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34476	VBW 476	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34477	VBW 477	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34478	VBW 478	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34479	VBW 479	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34480	VBW 480	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34481	VBW 481	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34482	VBW 482	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34483	VBW 483	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34484	VBW 484	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34485	VBW 485	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34486	VBW 486	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34487	VBW 487	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34488	VBW 488	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34489	VBW 489	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34490	VBW 490	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34491	VBW 491	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34492	VBW 492	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34493	VBW 493	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34494	VBW 494	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34495	VBW 495	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34496	VBW 496	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34497	VBW 497	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34498	VBW 498	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34499	VBW 499	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34500	VBW 500	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34501	VBW 501	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34502	VBW 502	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34503	VBW 503	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34504	VBW 504	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34505	VBW 505	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34506	VBW 506	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34523	VBW 523	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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YF34524	VBW 524	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34525	VBW 525	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34526	VBW 526	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34527	VBW 527	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34528	VBW 528	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34529	VBW 529	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34530	VBW 530	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34531	VBW 531	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34532	VBW 532	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34533	VBW 533	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34534	VBW 534	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34535	VBW 535	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34536	VBW 536	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34537	VBW 537	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34538	VBW 538	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34539	VBW 539	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34540	VBW 540	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34541	VBW 541	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34542	VBW 542	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34543	VBW 543	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34544	VBW 544	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34545	VBW 545	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34546	VBW 546	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34547	VBW 547	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34548	VBW 548	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34549	VBW 549	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34550	VBW 550	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34551	VBW 551	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34552	VBW 552	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34553	VBW 553	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34554	VBW 554	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34555	VBW 555	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34556	VBW 556	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34557	VBW 557	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34558	VBW 558	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34559	VBW 559	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34560	VBW 560	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34561	VBW 561	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34562	VBW 562	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34563	VBW 563	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34564	VBW 564	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34565	VBW 565	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34566	VBW 566	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34567	VBW 567	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34568	VBW 568	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34585	VBW 585	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021

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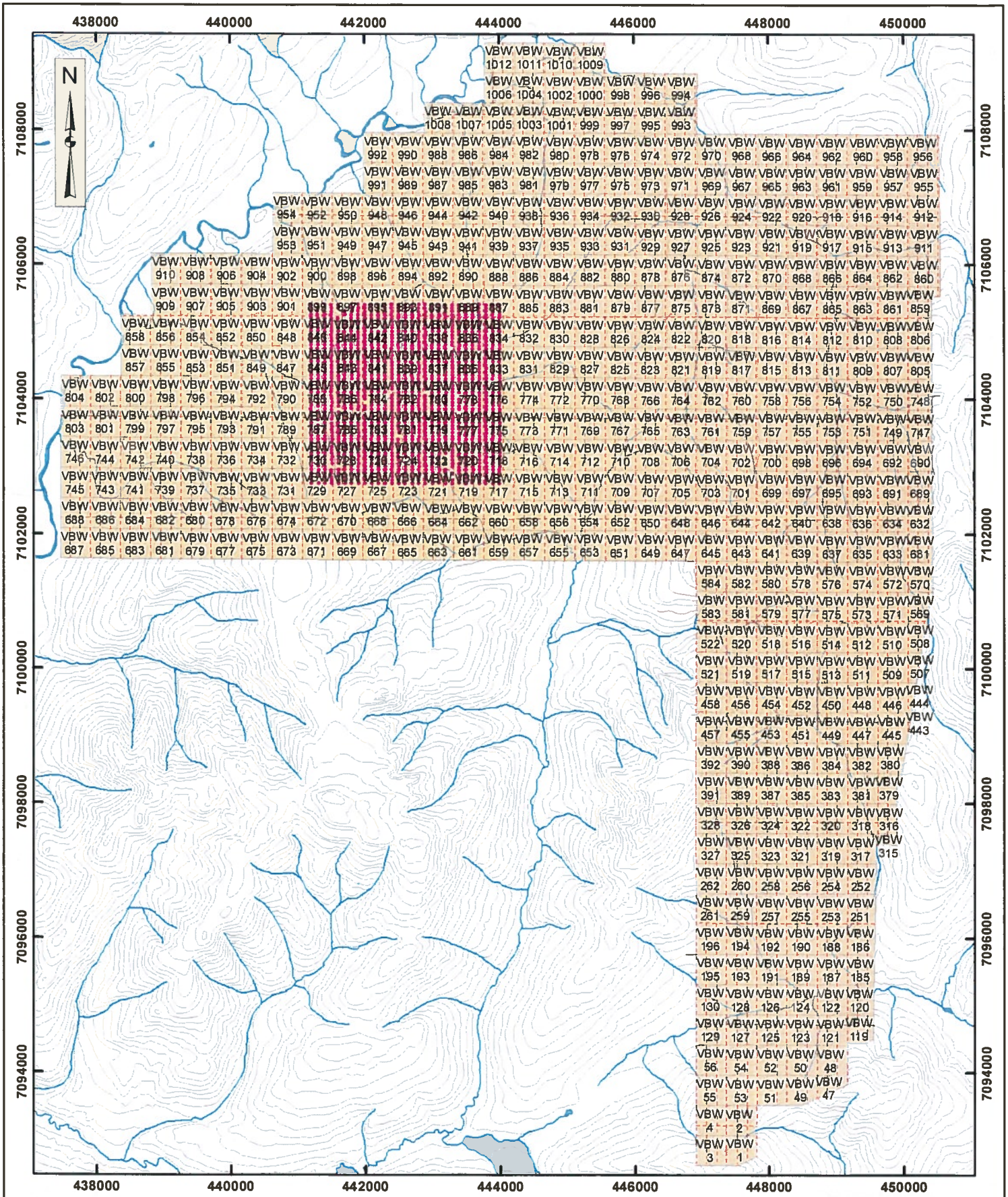
YF34586	VBW 586	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34587	VBW 587	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34588	VBW 588	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34589	VBW 589	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34590	VBW 590	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34591	VBW 591	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34592	VBW 592	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34593	VBW 593	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34594	VBW 594	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34595	VBW 595	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34596	VBW 596	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34597	VBW 597	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34598	VBW 598	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34599	VBW 599	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34600	VBW 600	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34601	VBW 601	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34602	VBW 602	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34603	VBW 603	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34604	VBW 604	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34605	VBW 605	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34606	VBW 606	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34607	VBW 607	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34608	VBW 608	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34609	VBW 609	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34610	VBW 610	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34611	VBW 611	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34612	VBW 612	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34613	VBW 613	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34614	VBW 614	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34615	VBW 615	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34616	VBW 616	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34617	VBW 617	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34618	VBW 618	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34619	VBW 619	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34620	VBW 620	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34621	VBW 621	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34622	VBW 622	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34623	VBW 623	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34624	VBW 624	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34625	VBW 625	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34626	VBW 626	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34627	VBW 627	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34628	VBW 628	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34629	VBW 629	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
YF34630	VBW 630	STRATAGOLD CORPORATION - 100%	12/12/2018	3	12/12/2021
TOTAL YEARS ADDED				**1543**	

Application for a Certificate of Work - Schedule B Grouping A - Renewal Period Requested					
Grant Number	Claim Name	Claim Owner	Current Expiry	Renewal Years Requested	Requested Expiry Date
TOTAL CLAIMS IN GROUPING				504	
TOTAL RENEWAL COST				$7,967.00	

Appendix II - Maps



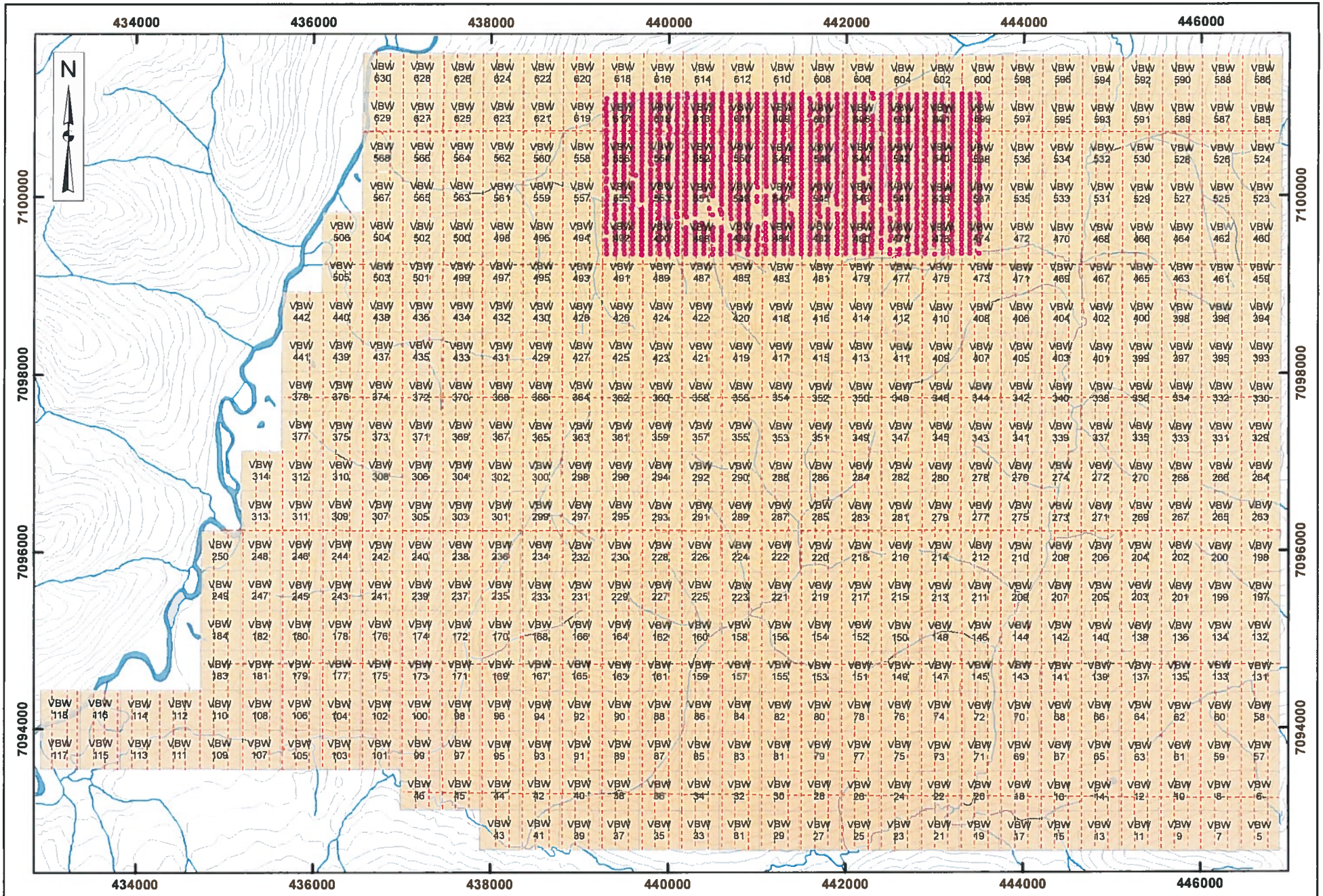
Legend:

- VBW Grouping B & LiDAR Claims
- Soil Samples
- Geophysics Line
- Watercourse
- Contours (100 ft)

StrataGold Corporation

0 500 1,000 2,000
Meters

Projection:	Drawn By:	VBW PROJECT YUKON TERRITORY
NAD 83 Zone 8N	HC	
Date: 2017/12/08	Figure:	Application to Group Mineral Claims Schedule B



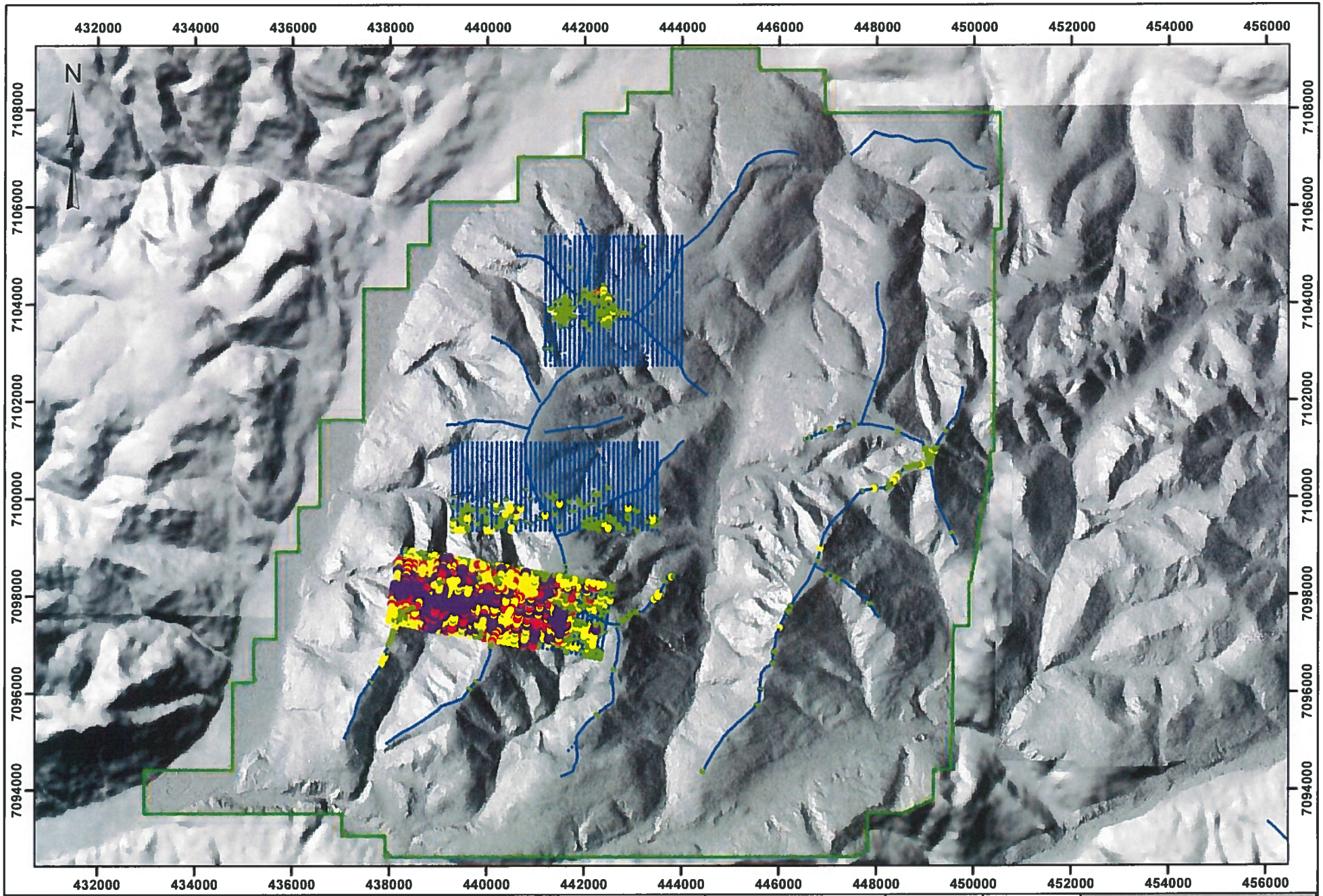
Legend:

- VBW Grouping A & LiDAR Claims
- Soil Samples
- Geophysics Line
- Watercourse
- Contours (100 ft)

StrataGold Corporation

0 375 750 1,500 Meters

Projection:	Drawn By:	VBW PROJECT YUKON TERRITORY
NAD 83 Zone 8N	HC	
Date: 2017/12/08	Figure:	Application to Group Mineral Claims Schedule B



Legend

As_ppm

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- 18-49.4
- 49.4-181.2
- 181.2-366
- >366

Claim Block Outline

Victoria GOLD CORP

Kilometers

0 1 2

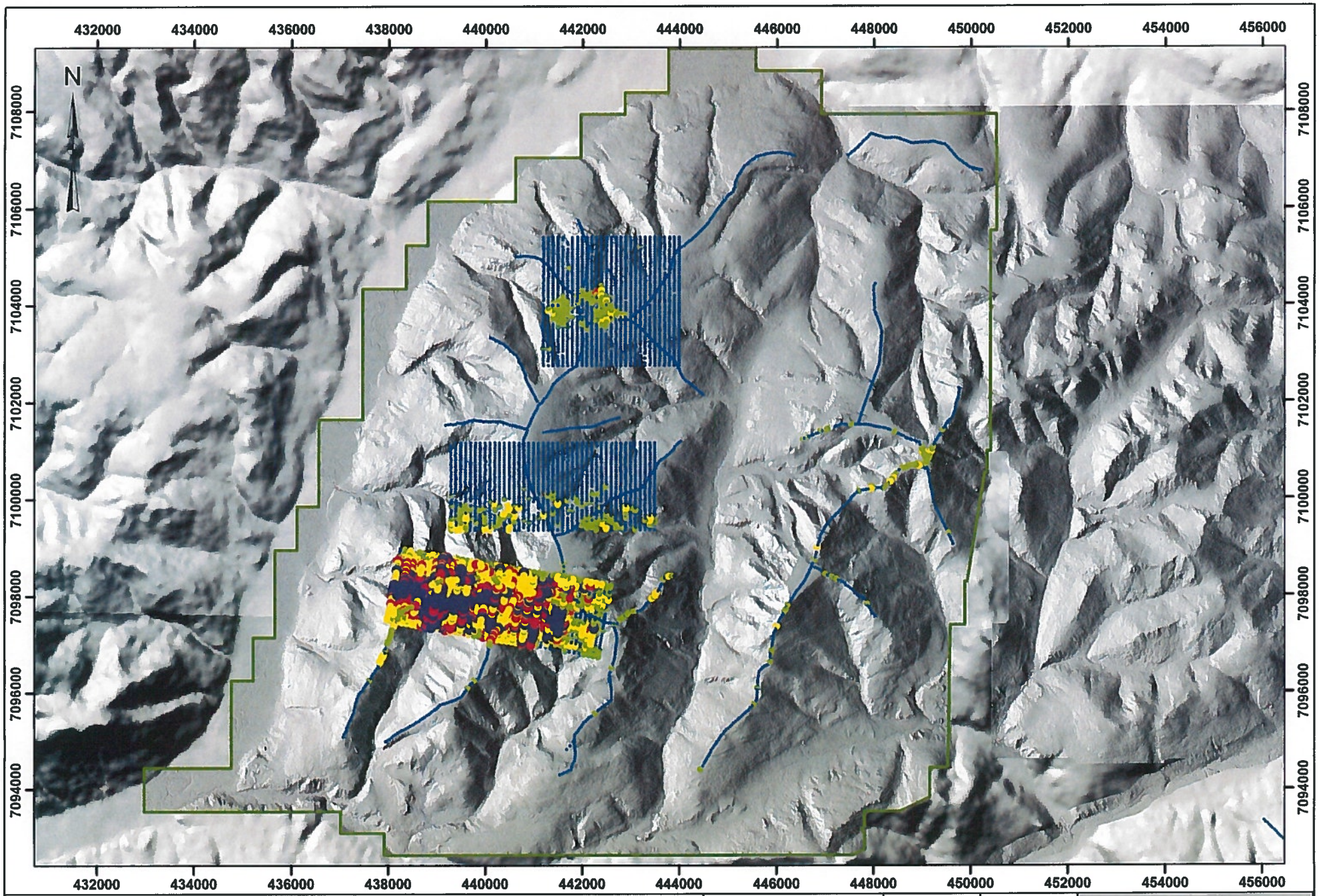
Projection: NAD83 UTM8

Date: March 26, 2018

Drawn By: HK

VBW PROJECT
YUKON TERRITORY

All Soil & Silt Samples
As ppm



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As_ppm

- <18
- 18-49.4
- 49.4-181.2
- 181.2-366
- >366

Claim Block Outline

Victoria GOLD CORP

Kilometers

0 1 2

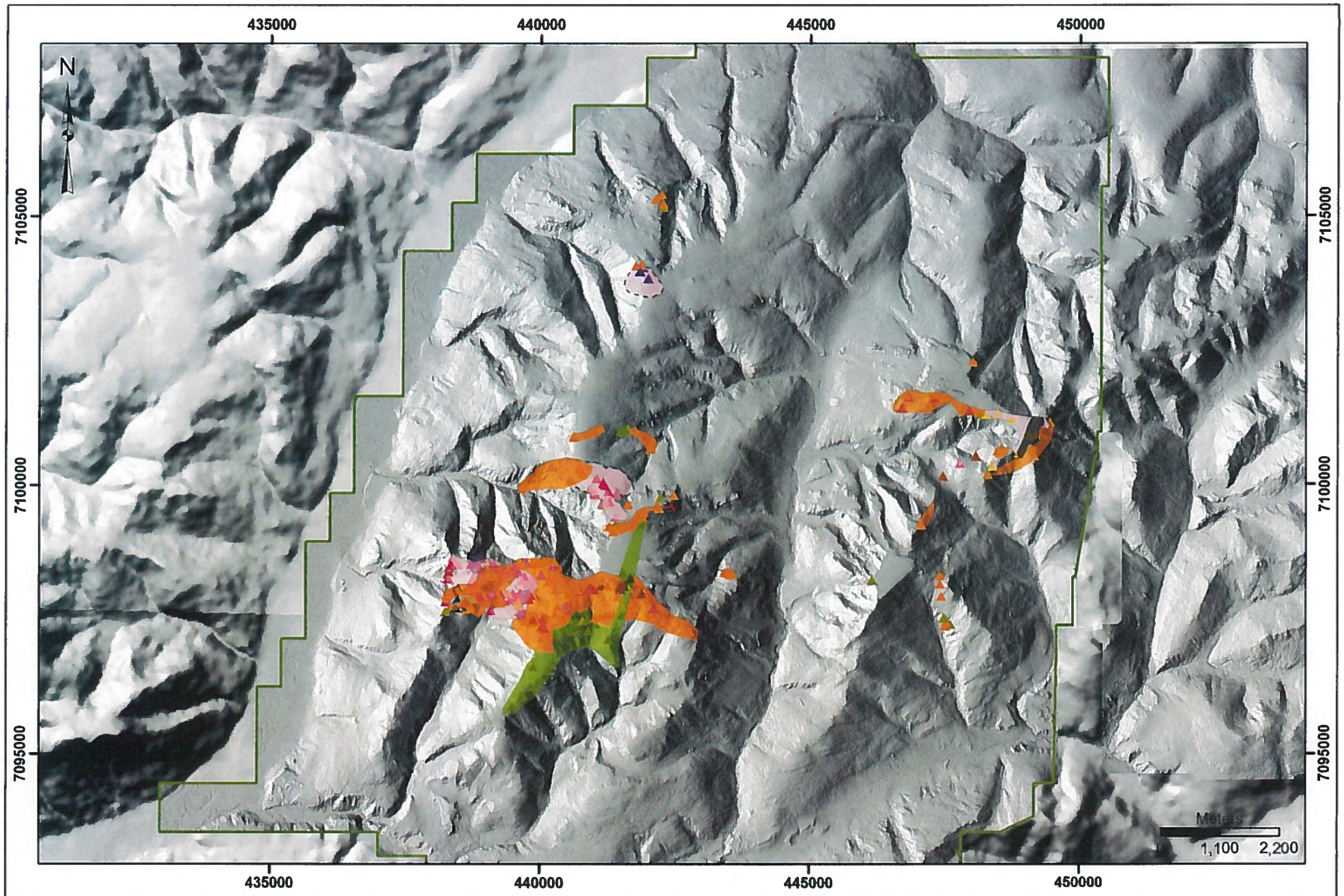
Projection: NAD83 UTM8

Date: March 26, 2018

Drawn By: HK

VBW PROJECT
YUKON TERRITORY

All Soil & Silt Samples
As ppm



Legend

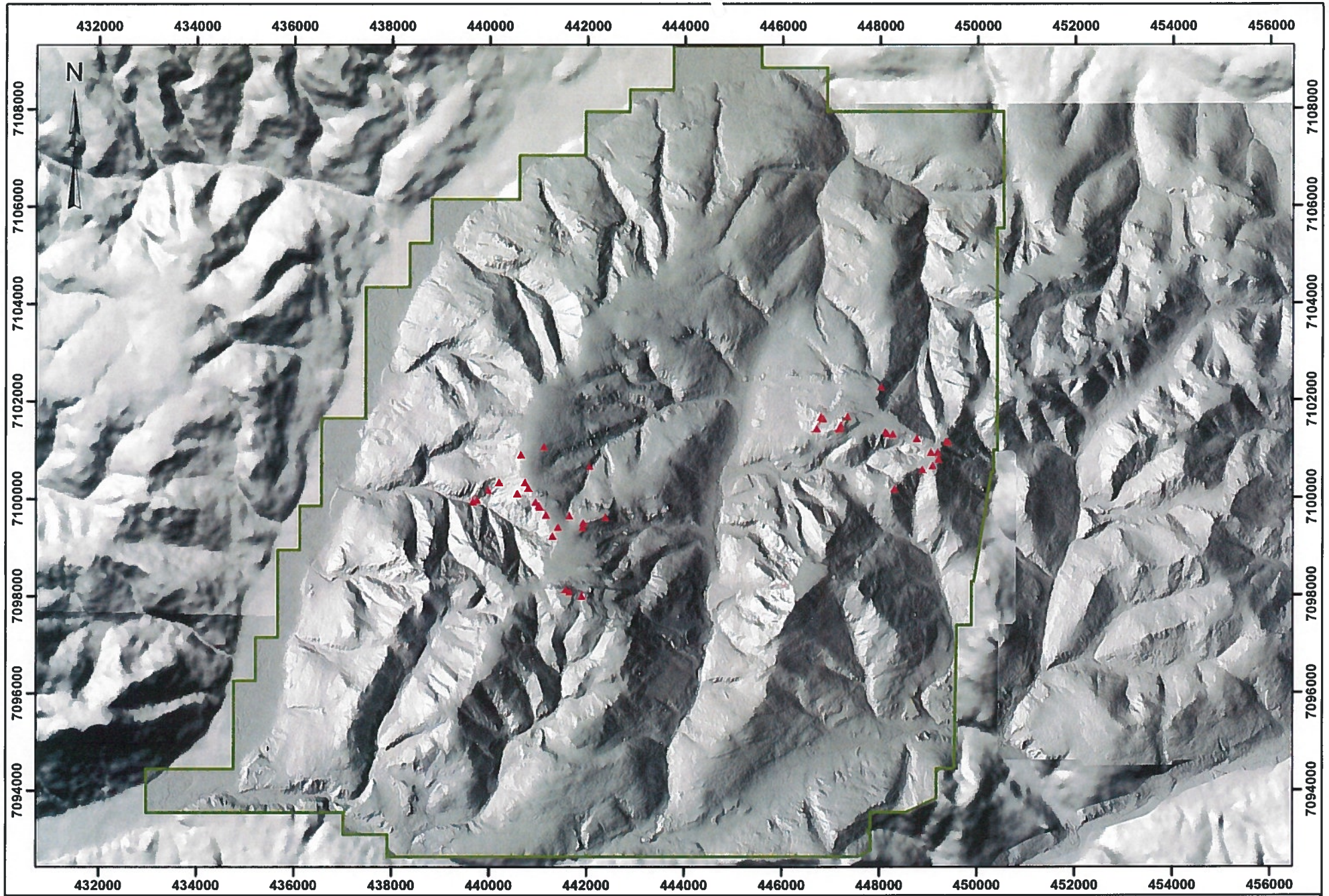
Lithology

- Ash Tuff? ?Tourmalinite
- Quartz vein, Aspy vein, QV, Quartzite-vein, Quartzite-vein-breccia
- Fault, Fe-Oxide breccia, quartz breccia, BX-QZITE, Fe-Oxide breccia, Fe-Oxide breccia?
- Conglomerate
- DACE, DACE-BX, DACE-QZTE, DACITE
- Diorite, porphyritic diorite
- Dyke, volcaniclastic
- Felsic to intermediate intrusive, FGND, Monzodiorite?, Granodiorite?
- Quartz grit, sandstone, quartzite, QZITE; QZITE-BX
- Hornfelsed sediments
- Pelitic sediments, phyllite, slate, siltstone, SCHIST
- Tonalite
- Tourmaline breccia, tourmalinite
- VBW_outline

Kilometers

0 0.5 1 2

Projection:	Drawn By:	VBW CLAIMS YUKON TERRITORY
NAD83 UTM8	HK	
Date: March 26, 2018		VBW Property Lithology



Legend

Rock Samples

Claim Block Outline

2017

Victoria GOLD CORP

Kilometers

0 1 2

Projection: NAD83 UTM8

Date: Feb. 20, 2018

Drawn By: HK

VBW PROJECT
YUKON TERRITORY

2017 Rock Samples Location

Appendix III - Soil and Rock Analytical Certificates

See Data Folder for Secured Assay Certificates

Appendix IV

Compiled rock and soil sampling notes and results

2017 Mapping and Rock Sampling Compilation

Sample Number	Easting NAD83	Northing NAD83	Elevation	Coord System	Exposure Type	Sample Type	Lithology	Colour	Texture	Alteration	Mineralisation	Structural Type	Dip	Dip Azimuth	Strike	Sampler	description	certificate	Lab Tag	Au ppm	Ag ppm
FA01	447509	7101623	1399	NAD 83	Float	Rock-chip	Quartzite	Grey	Foliated		FeO (Spec hem)					A. Rodriguez, A. Marsh	Float, qzite (grey), qz vein fragments, minor FeOs (hematite/specular hematite).				
FA02	447844	7101363	1372	NAD 83	Float	Rock-chip	Quartzite	Grey	Foliated		FeO					A. Rodriguez, A. Marsh	Float. Qzite/Qz-musc schist. Milky qz veins with some vuggy texture w FeO.				
FA03	447973	7101363	1378	NAD 83	Float	Rock-chip	QV	White			FeO					A. Rodriguez, A. Marsh	Float, milky Qz+- minor FeO fracture patinas.				
FA07	448495	7101311	1377	NAD 83	Subcrop	Rock-chip	DACE-QZTE	Grey	Porphyritic	Ser						A. Rodriguez, A. Marsh	Subcrop. Porphyritic sheared (?) dacite possible contact zone to qzite, in talus among subcrop. FeO in both lithologis				
G02	447180	7101409	1427	NAD 83	Outcrop	Rock-chip	Quartzite	Grey	Foliated	Qz-ser		Foliation	5	285	195	A. Rodriguez, K. Webster	Grab, in situ. Outcrop. Qzite, qz-ser alt (?), goethite fracture fills and Sx tarnish.				
G03	446845	7101616	1337	NAD 83	Outcrop	Rock-chip	Quartzite-vein-breccia	grey, orange, white	Brecciated	Qz-ser	FeO	Joint	75	130	40	A. Rodriguez, K. Webster	Qz-ser alt schist cross-cut by Milky qz vein and clasts supported hydrothermal breccia with FeO cement, mainly qz clasts.				
G05	446714	7101411	1311	NAD 83	Outcrop	Rock-chip	Quartzite-vein	Grey	Foliated	Qz-ser	FeO	Foliation	18	270	180	A. Rodriguez, K. Webster	Qzite-qz-ser alt, cross-cut by milky qz veins+-FeO (goethite)				
G06	447325	7101593	1424	NAD 83	Outcrop		Quartzite-vein	Grey	Foliated	Qz-ser		Foliation	10	15	285	A. Rodriguez, K. Webster	Qzite (gray), cross cut by milky qz veins.				
G06-str	447325	7101593	1424	NAD 83	Outcrop		Quartzite-vein	Grey	Foliated	Qz-ser		Vein1	90	315	225	A. Rodriguez, K. Webster	Qzite (gray), cross cut by milky qz veins.				
G07	447348	7101657	1402	NAD 83	Outcrop	Rock-chip	Quartzite	Grey	Foliated	Qz-ser	FeO	Foliation	20	37	307	A. Rodriguez, K. Webster	Gray qzite, FeO microveins (stockwork-like), FeO fracture fills.				
H10	448879	7100576	1410	NAD 83	Outcrop	Rock-chip	DACE-BX	Light brown	Brecciated	Qz-ser	FeO	Joint	50	88	358	A. Rodriguez, K. Webster	Sheared dacite (?) parallel to qz vein/BX with FeO fracture fills cross cutting a zone predominantly of Qz-mica schists and minor chl-mica schists.				
H11	448909	7100603	1422	NAD 83	Outcrop	Rock-chip	QZITE	Grey	Foliated			Joint	70	282	192	A. Rodriguez, K. Webster	Qz-mica schist, qz lenses. Joint: Az RHR: 192/70				
H12	448402	7100334	1342	NAD 83	Float	Rock-chip	DACITE	Light brown	Porous	ser						A. Rodriguez, K. Webster	Felsic Volcanic, porous (pumice?) in area of mainly qzite scree.				
H4	449173	7100520	1456	NAD 83	FLOAT	Rock-chip	QZITE	Grey	Foliated							A. Rodriguez, K. Webster	Floats of qz-musc schist/qzite. FeO fracture coatings.				
H7	449457	7101150	1415	NAD 83	FLOAT	Rock-chip	QZITE	Grey	Foliated	Ser						A. Rodriguez, K. Webster	Qz-Musc schist, alternating with musc-qz phyllites.				
L03	440635	7100890	1367	NAD 83	outcrop	Rock-chip	Quartzite					Foliation	51	335	245	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Well foliated quartzite				
L04	440770	7100275	1371	NAD 83	outcrop	Rock-chip	Quartzite					Foliation	52	329	239	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop of moderately foliated quartzite.				
L05	441376	7099120	1353	NAD 83	outcrop	Rock-chip	Quartzite					Block faultin	52	25	295	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop of quartzite with ~7 exposed normal fault planes as block faulting.				
L06	442061	7100688	1180	NAD 83	outcrop	Rock-chip	Quartzite					Foliation	25	190	100	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop of moderately foliated quartzite.				
L07	442094	7100773	1179	NAD 83	outcrop	Rock-chip	Quartzite					Fault plane	19	35	305	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop of phyllitic quartzite, moderate FeOx's, strongly foliated.				
L08	442103	7100810	1185	NAD 83	outcrop	Rock-chip	Quartzite					Foliation	18	347	257	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop of strongly foliated quartzite, minor FeOx's				

Sample Number	Easting NAD83	Northing NAD83	Elevation	Coord System	Exposure Type	Sample Type	Lithology	Colour	Texture	Alteration	Mineralisation	Structural Type	Dip	Dip Azimuth	Strike	Sampler	description	certificate	Lab Tag	Au ppm	Ag ppm
L09	441765	7101015	1218	NAD 83	outcrop	Rock-chip	Quartzite					Foliation	17	350	260	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop, strongly foliated phyllitic quartzite. Minor FeOx's				
L10	441634	7101036	1254	NAD 83	outcrop	Rock-chip	Quartzite					Foliation	20	322	232	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop, phyllitic quartzite, moderate foliation, minor FeOx's, rare vugs.				
L11	441604	7101004	1257	NAD 83	outcrop	Rock-chip	Phyllite					Foliation	26	344	254	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop, phyllite.				
L12	441549	7100979	1257	NAD 83	outcrop	Rock-chip	Phyllite					Foliation	18	380	290	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop, phyllite- thrust fault?				
L12b	441549	7100979	1257	NAD 83	outcrop	Rock-chip	Phyllite					Fault plane	40	368	278	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop, phyllite- thrust fault?				
L13	441510	7100990	1266	NAD 83	outcrop	Rock-chip	Phyllite					Foliation	13	10	280	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop, phyllite.				
L31	441908	7099268	1314	NAD 83	outcrop	Rock-chip	Phyllite					Foliation	22	12	282	W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Outcrop of phyllite. 15M wide.				
V756564	440953	7099913	1342	NAD 83	Float	Rock-chip	Monzodiorite?									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample, dug from base of standing tree. Pale grey, medium grained, ?monzodiorite? (75% Plagioclase, ~5% qtz, ~5% FeOx filled vugs after sulphides).	WH1718068	V756564	0.022	0.25
V756565	441025	7099847	1353	NAD 83	Talus	Rock-chip	Granodiorite?									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Creamy white coloured with dark brown specks from FeOx-filled vugs. (75% plagioclase, 2%FeOx after sulphides in vugs). From Talus slope.	WH1718068	V756565	0.0025	0.25
V756566	441038	7099813	1349	NAD 83	Float	Rock-chip	Granodiorite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Pale grey, fine-medium grained felsic intrusive (granodiorite). 10% quartzm 5-10% biotite, 70% plagioclase). 3X 2mm wide FeOx stained, parallel quartz-carbonate veins.	WH1718068	V756566	0.016	0.25
V756567	440798	7100201	1380	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample of weakly mineralised quartz vein intruding quartzite; moderately oxidised with sub-cubic to cubic vugs (0.2-1cm wide).Taken adjacent to soil sample 1826199.	WH1718068	V756567	0.0025	0.25
V756568	440213	7100316	1182	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample of 1cm wide quartz vein in quartzite. Some FeOx, some MnOx staining on foliation planes. Taken from underside of roots of fallen tree.	WH1718068	V756568	0.0025	0.25
V756569	439976	7100161	1078	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample of quartz vein in quartzite (7cm wide). Many Fe-Ox filled vugs (0.3-1cm wide).	WH1718068	V756569	0.0025	0.25
V756570	439754	7099958	966	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample in close proximity to abundant quartzite float. ?Sheared quartz vein in quartzite. Brick-red staining and minor FeOx's. Slightly friable, fractured appearance; clasts 2-4mm wide. Slickensides in places.	WH1718068	V756570	0.0025	0.25

Sample Number	Easting NAD83	Northing NAD83	Elevation	Coord System	Exposure Type	Sample Type	Lithology	Colour	Texture	Alteration	Mineralisation	Structural Type	Dip	Dip Azimuth	Strike	Sampler	description	certificate	Lab Tag	Au ppm	Ag ppm
V756571	439667	7099918	948	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Medium grey coloured, moderately oxidised quartzite. Occasional 2-5mm wide quartz veinlets. Slight MnOx and FeOx staining. Euhedreal Apy crystals ~3mm wide, accounting for ~0.5%vol of sample.	WH1718068	V756571	0.0025	0.25
V756572	441125	7101052	1373	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample of quartzite with euhedral cubic vugs with FeOx fill after after pyrite.	WH1718068	V756572	0.0025	0.25
V756573	440652	7100871	1367	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample of vuggy quartz vein in quartzite (1cm wide). ~0.5cm quartz veinlets. Vugs 0.2-0.4mm wide, dark brown FeOx (goethite?) fill.	WH1718068	V756573	0.0025	0.25
V756574	440739	7100314	1366	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float sample of quartzite boulder with 2cm wide vuggy quartz vein. Vugs 5%vol of sample, filled with FeOx (goethite?).	WH1718068	V756574	0.0025	0.25
V756575	441168	7099646	1353	NAD 83	Float	Rock-chip	Granodiorite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Moderately oxidised granodiorite, oxidised sulphides (pyrite?)	WH1718068	V756575	0.0025	0.25
V756576	441299	7099215	1339	NAD 83	Subcrop	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Subcrop of quartzite and quartz veining, moderate FeOx's. Rare cubic vugs after pyrite. Minor brick-red staining on quartzite – realgar?	WH1718068	V756576	0.0025	0.25
V756577	441417	7099397	1358	NAD 83	Float	Rock-chip	Granodiorite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Moderately oxidised granodiorite, quartz phenocrysts 3mm wide. Oxidised sulphides (pyrite?)	WH1718068	V756577	0.0025	0.25
V756578	441643	7099633	1321	NAD 83	Talus	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Float (talus slope). Quartzite, minor to moderate FeOxs. Rare 1mm vugs with brick-red FeOx's. Rare grey-black mineral with pearly lustre, hardness 3-4.	WH1718068	V756578	0.0025	0.25
V756579	442058	7100654	1168	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Moderately oxidised quartzite. Possible sheared texture. Interlocking quartz crystals 2-4mm wide. Rare oxidised sulphides (py)	WH1718068	V756579	0.0025	0.25
V756580	440576	7100086	1288	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Grab sample of float; finely foliated quartzite, small quartz vein 3mm wide, minor py, minor FeOx's after sulphides.	WH1718068	V756580	0.0025	0.25
V756581	440582	7100085	1288	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Grab sample of float; moderately foliated quartzite, abundent qtz-cb veins 0.3-1cm wide. Abundent dark brown FeOx's in vugs (goethite?)	WH1718068	V756581	0.0025	0.25
V756582	441900	7097981	1493	NAD 83	Float	Rock-chip	Fe-Oxide breccia									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Talus slope, mostly quartzite with quartz veins. Angular quartzite clasts (0.3mm to 5cm), large quantity of Fe-Ox matrix – Hydrothermal breccia	WH1718068	V756582	0.0025	0.5
V756583	441658	7098073	1521	NAD 83	Float	Rock-chip	Ash Tuff? ?Tourmalineite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Dark grey, very hard, very fine grained ?Ash tuff? Banded with quart material (quartzite). Moderate FeOx.	WH1718068	V756583	0.01	1.7
V756584	441573	7098120	1531	NAD 83	Float	Rock-chip	Fe-Oxide breccia?									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Strongly vuggy, abundant MnOx and FeOx's. Subhedral quartz (1-3mm) and rarer, large (5cm) quartz clasts. Hydrothermal breccia/stockwork?	WH1718068	V756584	0.005	0.25

Sample Number	Easting NAD83	Northing NAD83	Elevation	Coord System	Exposure Type	Sample Type	Lithology	Colour	Texture	Alteration	Mineralisation	Structural Type	Dip	Dip Azimuth	Strike	Sampler	description	certificate	Lab Tag	Au ppm	Ag ppm
V756585	441916	7099392	1338	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Moderately oxidised quartzite. Minor vugs, quartz veinlets. Minor MnOx staining.	WH1718068	V756585	0.0025	0.25
V756586	441928	7099492	1358	NAD 83	Float	Rock-chip	Quartzite									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Collected from 1.5m wide boulder (sub-crop?). Moderately oxidised quartzite. Moderately foliated, minor vugs with FeOx's. 3Mm wide veinlets of dark grey, sub-metallic lustre - ?sulphosalts?	WH1718068	V756586	0.0025	0.25
V756587	442385	7099612	1373	NAD 83	Float	Rock-chip	Breccia									W. Shackel, B. Gonie, A. Marsh, C. McGillivray	Fault and hydrothermal breccia in close proximity. Fault breccia is clast supported, quartzite clasts, with minor FeOx's. Hydrothermal breccia composed of 1-2cm wide, rounded to well-rounded quartzite clasts within a dark grey, very hard matrix – tourmali	WH1718068	V756587	0.007	0.25
V756588	447210	7101478	1425	NAD 83	Float	Rock-chip	Quartzite	Grey	Foliated	Ox	FeO, Sx (py,cpy, bn tarnish?)					A. Rodriguez, K. Webster	Boulders of Qzite+-sx? (py, cpy, bn, tarnish?), FeO Goethite	WH1718068	V756588	0.0025	0.25
V756589	447180	7101409	1427	NAD 83	Outcrop	Rock-chip	Quartzite	Grey	Foliated	Qz-ser		FeO	80	292	202	A. Rodriguez, K. Webster	Grab, in situ. Outcrop. Qzite, qz-ser alt (?), goethite fracture fills and Sx tarnish.	WH1718068	V756589	0.0025	0.25
V756590	446845	7101616	1337	NAD 83	Outcrop	Rock-chip	Quartzite-vein-breccia	grey, orange, white	Brecciated	Qz-ser	FeO	Joint	85	65	335	A. Rodriguez, K. Webster	Qz-ser alt schist cross-cut by Milky qz vein and clasts supported hydrothermal breccia with FeO cement, mainly qz clasts.	WH1718068	V756590	0.006	0.25
V756591	446803	7101650	1338	NAD 83	Outcrop	Rock-chip	Quartzite	Grey	Foliated	Qz-ser	FeO	Foliation	40	275	185	A. Rodriguez, K. Webster	Grab, in situ. Outcrop. Qzite, qz-ser alt (?), goethite fracture fills, qz veins.	WH1718068	V756591	0.0025	0.25
V756592	446714	7101411	1311	NAD 83	Outcrop	Rock-chip	Quartzite-vein	Grey	Foliated	Qz-ser	FeO	Vein1	65	95	5	A. Rodriguez, K. Webster	Qzite-qz-ser alt, cross-cut by milky qz veins+-FeO (goethite)	WH1718068	V756592	0.0025	0.25
V756593	447348	7101657	1402	NAD 83	Outcrop	Rock-chip	Quartzite	Grey	Stockwork	Qz-ser	FeO	Joint	85	20	290	A. Rodriguez, K. Webster	Gray qzite, FeO microveins (stockwork-like), FeO fracture fills.	WH1718068	V756593	0.017	0.25
V756594	448125	7101335	1379	NAD 83	FLOAT	Rock-chip	QZITE	Grey	Foliated		FeO					A. Rodriguez, A. Marsh	Qz vein with FeO (goethite, limonite) and MnO,minor vuggy texture, vugs filed with FeO)	WH1718300	V756594	0.0025	0.25
V756595	448157	7101310	1383	NAD 83	Talus	Rock-chip	SCHIST	Grey	Foliated		FeO					A. Rodriguez, A. Marsh	Qz-muscvite schist. , x-cut by FeO veins (goethite, limonite, hematite)	WH1718300	V756595	0.0025	0.25
V756596	448272	7101300	1383	NAD 83	FLOAT	Rock-chip	DACE	Light brown	Porphyritic	Ser						A. Rodriguez, A. Marsh	Porphiritic dacite with fd phenocrysts and qz phenocrysts (bipyrimidal), minor FeO, ser alt in m, possible oxidized/weathered bitote. Kao after fd (?)	WH1718300	V756596	0.0025	0.7
V756597	448767	7101211	1377	NAD 83	Subcrop	Rock-chip	DACE-QZTE	Light brown/grey	Porphyritic	Ser						A. Rodriguez, A. Marsh	Sheared porphyritic dacite, some qzite (?) FeO, minor qz vein with FeO	WH1718300	V756597	0.0025	0.25
V756601	448035	7102269	1322	NAD 83	Outcrop	Rock-chip	Quartzite	grey	Foliated		VN QZ-FEO					A. Rodriguez, K. Webster	Quartzite, qz+FeO veins and fracture fills. Outcrop.	WH1718300	V756601	0.0025	0.25
V756602	449056	7100924	1435	NAD 83	FLOAT	Rock-chip	DACE-BX	Light brown	Brecciated	Qz-ser	FeO					A. Rodriguez, K. Webster	Boulders of Porphiritic dacite and Breccia with FeO cement. Few floats of Qz-musc schist	WH1718300	V756602	0.0025	0.25
V756603	449092	7100653	1454	NAD 83	FLOAT	Rock-chip	QZITE-BX	Grey, brown	Brecciated	Qz-ser	FeO					A. Rodriguez, K. Webster	Floats/talus. Qz-musc schist/qzite. Minoir FeO bearing tectonic-hydrithermal breccia.	WH1718300	V756603	0.0025	0.25
V756604	449215	7100787	1430	NAD 83	FLOAT	Rock-chip	BX-QZITE	Grey, brown	Brecciated	Qz-ser	FeO					A. Rodriguez, K. Webster	Float/subcrop/tallus. Mainly FeO cemented tectonic-hydrothermal breccia (clasts supported. Minor Qz-musc schist.	WH1718300	V756604	0.006	0.7
V756605	449196	7100923	1422	NAD 83	FLOAT	Rock-chip	DACE	Light brown	Porphyritic							A. Rodriguez, K. Webster	Porphyritic felsic volcanic (Dacite/rhyolite?). FeO (limonite mainly) scattered/fract coatings.	WH1718300	V756605	0.0025	0.25
V756606	449403	7101145	1413	NAD 83	FLOAT	Rock-chip	BX-QZITE	Light brown	Porphyritic	Qz-ser	FeO					A. Rodriguez, K. Webster	Floats/boulder. Tectonic breccia, FeO Cement Qz veins, Qz musc schists clasts.	WH1718300	V756606	0.0025	0.25
V756607	449363	7101139	1411	NAD 83	Outcrop	Rock-chip	FGND	Greenish grey	Equigranular	Fresh						A. Rodriguez, K. Webster	Microgranodiorite?	WH1718300	V756607	0.0025	0.25
V756608	448879	7100576	1410	NAD 83	Outcrop	Rock-chip	DACE-BX	Light brown	Brecciated	Qz-ser	FeO	Contact	58	225	135	A. Rodriguez, K. Webster	Sheared dacite (?) parallel to qz vein/BX with FeO fracture fills cross cutting a zone predominantly of Qz-mica schists and minor chl-mica schists.	WH1718300	V756608	0.0025	0.25
V756609	448315	7100178	1366	NAD 83	FLOAT	Rock-chip	QZITE	grey	Foliated							A. Rodriguez, K. Webster	Talus, Qzite, qz augens, FeO fracture coatings	WH1718300	V756609	0.0025	0.25

Sample Number	Al PCT	As ppm	Ba ppm	Be ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	P ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
FA01																																
FA02																																
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H11																																
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L03																																
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L08																																

Sample Number	Al PCT	As ppm	Ba ppm	Be ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	P ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L09																																
L10																																
L11																																
L12																																
L12b																																
L13																																
L31																																
V756564	7.28	2.5	1650	2.2	1	0.36	0.25	11	36	18	2.32	20	3.39	20	0.99	458	1	1.66	12	530	31	0.01	7	7	353	20	0.25	5	5	50	5	100
V756565	7.58	6	1460	2.6	1	1.68	0.25	13	87	9	3.43	20	3.12	40	1.74	711	1	1.45	16	790	37	0.01	2.5	12	357	20	0.28	5	5	78	5	82
V756566	7.24	5	1590	2.7	1	2.28	0.25	8	38	9	2.72	20	3.41	40	1.18	579	5	1.73	8	550	44	0.01	2.5	8	528	20	0.26	5	5	51	10	86
V756567	1.45	2.5	50	0.25	1	0.1	0.25	1	31	2	0.83	5	0.1	10	0.1	330	2	0.73	4	110	2	0.01	2.5	1	24	10	0.04	5	5	8	5	14
V756568	2.19	2.5	30	0.25	1	0.02	0.25	9	31	5	1.41	5	0.07	10	0.22	318	1	1.11	10	120	9	0.01	2.5	2	32	10	0.07	5	5	12	5	33
V756569	0.49	2.5	30	0.25	1	0.32	0.25	5	40	2	0.59	5	0.03	5	0.03	529	2	0.25	3	60	1	0.01	2.5	1	54	10	0.01	5	5	2	5	8
V756570	1.28	2.5	80	0.25	1	0.03	0.25	4	38	22	1.73	5	0.27	10	0.19	197	2	0.01	11	120	40	0.01	2.5	1	9	10	0.03	5	5	10	5	42

Sample Number	Al PCT	As ppm	Ba ppm	Be ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	P ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
V756571	3.06	2.5	60	0.25	1	0.02	0.25	3	30	9	2.61	10	0.21	10	0.58	207	1	1.12	12	190	10	0.05	2.5	3	55	10	0.07	5	5	18	5	52
V756572	4.54	5	230	0.8	1	0.01	0.25	3	39	12	3.73	10	0.94	20	0.69	145	1	0.87	16	210	11	0.03	2.5	5	31	10	0.11	5	5	34	5	76
V756573	1.87	2.5	20	0.25	1	0.26	0.25	3	28	2	1.57	5	0.04	10	0.31	355	1	0.95	7	150	3	0.01	2.5	1	48	10	0.03	5	5	9	5	32
V756574	0.55	2.5	40	0.25	1	0.02	0.25	14	41	7	0.61	5	0.11	5	0.04	598	3	0.1	5	80	21	0.01	2.5	1	8	10	0.02	5	5	4	5	12
V756575	8	56	1600	2.9	1	0.09	0.25	8	45	11	2.41	20	3.65	30	0.41	253	2	0.86	9	610	32	0.01	9	8	163	20	0.29	5	5	62	5	59
V756576	2.91	2.5	90	0.25	1	0.02	0.25	5	30	12	2.06	10	0.33	10	0.44	156	1	1.01	17	180	13	0.02	2.5	3	39	10	0.08	5	5	18	5	51
V756577	7.47	10	680	3	1	0.02	0.25	2	9	4	1.18	30	4	20	0.21	49	1	0.97	10	180	20	0.01	5	2	90	20	0.13	5	5	11	5	107
V756578	1.8	18	260	0.25	2	0.01	0.25	1	41	1	0.45	10	0.71	10	0.1	33	2	0.02	3	170	2	0.01	10	2	91	10	0.1	5	5	23	5	4
V756579	1.49	2.5	60	0.25	1	0.05	0.25	1	40	2	0.89	5	0.19	10	0.05	146	2	0.59	5	160	16	0.01	2.5	1	22	10	0.06	5	5	9	5	15
V756580	4.12	2.5	110	0.25	1	0.06	0.25	3	29	4	1.77	10	0.42	20	0.45	140	1	2	10	260	14	0.01	2.5	4	68	10	0.09	5	5	20	5	44
V756581	1.88	2.5	80	0.25	1	0.92	0.25	4	30	5	1.59	5	0.27	10	0.33	569	1	0.57	10	140	55	0.01	2.5	2	79	10	0.05	5	5	12	5	70
V756582	0.78	63	150	0.25	1	0.01	0.25	0.5	42	12	1.08	5	0.32	10	0.05	29	2	0.01	1	120	52	0.01	82	1	32	10	0.07	5	5	11	5	4
V756583	6.4	246	70	1.1	3	0.41	0.25	0.5	107	24	3.77	20	0.06	70	1.67	119	2	0.6	5	390	424	0.01	151	13	311	10	0.46	5	5	108	20	17
V756584	0.99	3630	100	0.7	1	0.02	0.9	0.5	60	50	15.7	5	0.15	30	0.04	48	4	0.02	6	3280	1340	0.04	2540	5	24	10	0.02	5	5	98	5	74

Sample Number	Al PCT	As ppm	Ba ppm	Be ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	P ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
V756585	2.13	15	70	0.25	1	0.02	0.25	3	31	3	1.18	5	0.24	10	0.18	272	1	0.7	9	170	14	0.01	12	2	21	10	0.07	5	5	13	5	21
V756586	1.05	53	250	0.25	1	0.02	0.25	0.5	37	11	0.61	5	0.36	10	0.06	35	1	0.01	2	120	6	0.15	1475	1	99	10	0.04	5	5	9	5	3
V756587	1.46	189	200	0.5	1	0.01	0.25	0.5	45	7	1.96	10	0.6	10	0.1	52	2	0.01	3	270	19	0.05	276	2	37	10	0.06	5	5	16	5	8
V756588	1.42	33	110	0.25	1	0.01	0.25	0.5	54	3	0.79	5	0.43	10	0.05	51	3	0.01	2	50	11	0.01	33	1	15	10	0.06	5	5	13	5	2
V756589	1.7	29	120	0.25	1	0.01	0.25	0.5	53	4	0.86	5	0.38	10	0.05	50	3	0.01	4	70	10	0.01	13	1	28	10	0.07	5	5	16	5	3
V756590	1.21	50	220	0.25	1	0.02	0.25	0.5	47	7	1.9	5	0.45	10	0.07	310	4	0.01	5	170	14	0.01	20	1	41	10	0.06	5	5	13	5	4
V756591	1.5	14	190	0.25	1	0.01	0.25	1	61	3	0.89	5	0.64	10	0.1	39	4	0.01	4	90	7	0.01	10	2	38	10	0.07	5	5	14	5	4
V756592	0.74	2.5	80	0.25	1	0.01	0.25	1	55	2	0.46	5	0.22	10	0.04	30	3	0.01	2	60	4	0.01	10	1	11	10	0.07	5	5	9	5	3
V756593	1.36	156	180	0.25	1	0.01	0.25	1	46	44	3.35	5	0.59	10	0.09	40	2	0.01	2	110	15	0.01	27	2	9	10	0.06	5	5	15	5	10
V756594	0.38	2.5	10	0.25	1	0.01	0.25	1	22	51	1.78	5	0.04	5	0.01	26	0.5	0.01	1	150	10	0.01	2.5	1	4	10	0.01	5	5	13	5	6
V756595	2.36	47	140	0.5	1	0.01	0.25	2	25	44	4.76	5	0.54	30	0.07	40	0.5	0.01	12	150	304	0.01	15	3	13	10	0.14	5	5	32	5	92
V756596	7.86	6	150	3.7	1	0.01	0.25	0.5	5	9	0.79	20	2.4	20	0.16	45	1	0.02	1	70	47	0.01	15	2	14	10	0.1	5	5	7	5	12
V756597	2.16	2.5	150	0.5	1	0.01	0.25	0.5	26	10	1.81	5	0.5	10	0.06	41	1	0.01	8	90	12	0.01	9	2	4	10	0.09	5	5	18	5	21
V756601	1.47	5	140	0.25	1	0.01	0.25	0.5	22	4	1.12	5	0.68	10	0.11	24	0.5	0.01	2	130	8	0.01	5	1	9	10	0.06	5	5	15	5	8
V756602	5.86	94	290	2.7	1	0.01	0.25	2	34	33	7.68	20	1.5	20	0.18	52	0.5	0.02	8	870	73	0.01	15	6	7	10	0.16	5	5	36	5	72
V756603	2.09	83	110	1.5	1	0.01	0.25	2	28	65	6.34	5	0.66	20	0.07	51	0.5	0.01	7	640	88	0.01	130	4	6	10	0.13	5	5	32	5	47
V756604	1.81	238	120	3.5	130	0.01	0.25	3	20	51	13.8	5	0.53	10	0.06	88	0.5	0.01	21	2400	377	0.01	200	2	4	10	0.07	5	5	19	5	75
V756605	8.31	60	290	3.8	1	0.02	0.25	1	25	9	1.57	20	2.05	30	0.21	35	1	0.03	8	360	190	0.01	11	5	16	20	0.21	5	5	30	5	28
V756606	3.75	168	170	1.7	1	0.01	0.25	2	39	47	11.8	10	1.27	10	0.14	56	0.5	0.01	11	1160	103	0.01	60	7	7	10	0.17	5	5	58	5	132
V756607	7.45	5	1610	2.4	1	3.13	0.25	16	99	23	4.11	20	2.84	30	2.29	825	0.5	1.5	27	1030	38	0.04	10	13	523	10	0.45	5	5	94	5	98
V756608	2.43	163	110	0.6	1	0.01	0.25	2	23	34	4.22	10	0.48	10	0.08	55	0.5	0.01	5	230	19	0.01	13	4	7	10	0.13	5	5	28	5	19
V756609	1.81	5	210	0.25	1	0.01	0.25	0.5	21	3	0.61	5	0.78	10	0.07	35	0.5	0.13	2	80	4	0.01	2.5	2	17	10	0.08	5	5	10	5	5

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521380	442687	7104545	1211.6	B	50	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.003	0.1	1.25	7.8	98	0.3	0.1	0.05	9.4	21	20.3	2.2	4
1521381	442687	7104544	1210.3	C	90	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.0003	0.05	1.17	6.6	64	0.3	0.08	0.05	16	18	23.2	2.48	4
1521382	442898	7103299	1300	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0026	0.05	1.49	9.9	117	0.2	0.08	0.1	7.3	29	14.4	2.32	5
1521383	442899	7103400	1317.7	B	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0075	0.05	1.62	12.4	171	0.2	0.09	0.3	11.5	28	24.9	2.7	4
1521384	442897	7103499	1318.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0013	0.05	1.24	6.9	126	0.2	0.11	0.1	6.5	26	20.4	2.29	4
1521385	442893	7103852	1342.7	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000745	0.0033	0.05	1.46	12.8	144	0.3	0.14	0.1	11.5	26	23.2	2.43	4
1521386	442897	7103899	1324.2	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.002	0.05	1.52	13.8	122	0.4	0.13	0.1	9.7	28	32.3	2.69	5
1521387	443199	7105203	1077.9	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0003	0.1	1.32	21.7	35	0.6	0.08	0.05	8.8	21	46.3	4.44	4
1521388	443198	7105149	1089.7	B	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0021	0.05	1.35	7.2	95	0.3	0.11	0.1	8.7	22	23.4	2.22	4
1521389	443192	7105102	1100.3	C	40	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0003	0.05	1.57	5.8	107	0.4	0.11	0.1	45.4	23	54.9	3.72	5
1521390	443198	7105046	1104.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0017	0.05	1.41	8.3	100	0.3	0.15	0.2	21.7	24	34.1	2.86	4
1521391	443196	7104996	1118	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.0013	0.1	1.75	6.3	134	0.4	0.11	0.05	12.5	26	25.1	3.32	5
1521392	443201	7104943	1133.9	B	70	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0013	0.1	1.38	5.6	67	0.3	0.08	0.05	4.4	21	11.7	2.05	5
1521393	443198	7104895	1141.4	C	50	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0005	0.05	1.8	4.3	46	0.4	0.02	0.2	28.8	23	55.6	3.92	4
1521394	443196	7104846	1160.4	C	50	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0003	0.05	1.44	4.3	21	0.5	0.01	0.05	3.5	26	46.2	4.75	5
1521395	443197	7104798	1174.9	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0028	0.05	1.6	6.1	72	0.5	0.05	0.05	31.6	25	52.2	4.05	5
1521396	443199	7104748	1190	C	50	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0014	0.05	1.16	8.3	70	0.3	0.09	0.05	7.6	23	21.8	2.69	5
1521397	443200	7104700	1215	C	50	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0077	0.05	1.39	9.2	118	0.2	0.16	0.2	15.8	24	27.3	2.53	3
1521398	443197	7104647	1216.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0017	0.05	1.62	8.9	95	0.3	0.12	0.1	10.2	24	27.9	2.68	4
1521399	443200	7104600	1230	C	60	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.002	0.05	1.58	8.7	78	0.3	0.14	0.05	10.1	25	32.8	3.24	4
1521400	443201	7104548	1239.4	C	60	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0023	0.05	1.28	6	74	0.3	0.11	0.05	8	21	31.1	2.48	4
1521401	442497	7102752	1279.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0017	0.05	1.27	13.3	118	0.2	0.07	0.1	7.7	23	15.9	2.43	4
1521402	442498	7102796	1291.5	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000746	0.0034	0.05	1.45	12.6	141	0.2	0.09	0.1	9	25	25.5	2.5	4
1521403	442497	7102850	1293.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0022	0.05	1.35	14.5	108	0.2	0.08	0.2	9.9	22	19.2	2.57	3
1521404	442495	7102901	1297.3	B	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0006	0.05	1.49	13.2	167	0.2	0.09	0.1	8.1	26	16.6	2.49	4
1521405	442501	7102951	1293.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0071	0.05	1.3	10.8	87	0.2	0.07	0.2	6.2	25	11.1	2.52	5
1521406	442502	7103004	1293.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000746	0.0121	0.05	1.16	8.6	79	0.2	0.08	0.1	7.4	23	22.9	2.57	4
1521407	442496	7103044	1288.1	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0048	0.05	0.89	7.9	63	0.2	0.1	0.2	8.4	17	18.3	1.99	3
1521408	442496	7103096	1288.1	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000746	0.0019	0.05	1.37	6.5	71	0.3	0.06	0.05	6.8	23	33.8	3.19	4
1521409	442491	7103146	1294	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0018	0.05	1.15	6.3	88	0.2	0.06	0.05	3.9	19	12.6	1.78	4
1521410	442488	7103198	1301.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0029	0.05	1.28	12	166	0.2	0.09	0.1	7.1	22	18.2	2.14	3
1521411	442496	7103242	1308.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0023	0.05	1.38	8.8	81	0.3	0.06	0.1	6	24	18.9	2.76	5
1521412	442495	7103298	1304.6	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0011	0.05	1.25	13	95	0.3	0.07	0.1	7	24	14.7	3.02	5
1521413	442491	7103348	1304	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Rounded	WHI17000746	0.0012	0.05	1.08	8	74	0.2	0.06	0.1	3.8	21	7.3	2.49	5
1521414	442493	7103403	1312.5	B	40	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000746	0.0032	0.05	1.63	11.1	115	0.3	0.09	0.1	7.9	28	15.1	2.68	6
1521415	442507	7103499	1314.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0044	0.05	1.31	15.6	103	0.6	0.07	0.3	9.5	23	23.8	2.49	4
1521416	442503	7103556	1323.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0059	0.05	1.24	19.5	83	0.7	0.06	0.1	5.9	24	16.8	2.43	5
1521417	442702	7105148	1139.5	C	50	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000746	0.0015	0.05	1.54	8.5	169	0.3	0.1	0.05	7.2	25	25.9	2.63	4
1521418	442699	7105101	1146.5	C	50	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000746	0.0039	0.05	1.46	11.6	141	0.2	0.07	0.05	8.4	25	24.3	2.5	4
1521419	442699	7105053	1146	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000746	0.0044	0.05	1.97	11.4	99	0.3	0.06	0.2	10.8	29	18	3.08	5
1521420	442698	7105005	1147.9	C	80	Grey	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000746	0.0013	0.05	1.15	7.5	31	0.5	0.02	0.05	2.8	18	30.5	3.43	5
1521421	442700	7105006	1149.6	C	80	Grey	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000746	0.0011	0.05	1.13	7	29	0.6	0.01	0.05	2.2	19	43.5	3.65	5
1521422	442897	7103797	1337.1	B	50	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000746	0.003	0.05	1.6	20.4	108	0.7	0.09	0.05	5.9	30	11.5	2.57	6
1521423	442898	7103749	1341.3	B	70	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000746	0.0027	0.05	1.44	14.2	195	0.2	0.13	0.2	10.3	24	27	2.51	4
1521424	442896	7103700	1340	C	60	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000746	0.0011	0.05	1.18	6.8	139	0.2	0.11	0.1	6.8	21	23.4	2.38	4
1521425	442898	7103651	1338.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000746	0.001	0.05	1.34	7.5	155	0.2	0.09	0.2	9.1	24	27	2.78	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521426	442895	7103601	1331.2	B	60	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000746	0.0025	0.05	1.43	10.4	122	0.2	0.09	0.2	8.6	26	19.8	2.49	5
1521427	442898	7103551	1325.8	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000746	0.0054	0.05	1.47	7.2	119	0.2	0.07	0.05	6.4	25	22.9	2.65	5
1521001	441796	7104798	1204.9	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0046	0.05	1.15	12.5	103	0.4	0.14	0.2	9.2	20	14.9	2.01	4
1521002	441798	7104752	1206.4	C	20	Grey	Gentle	Moist	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0033	0.05	0.88	4.9	113	0.3	0.07	0.2	6.4	15	11	1.27	4
1521003	441787	7104698	1209.5	C	30	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0087	0.1	1.05	7	124	0.3	0.08	0.1	3.7	15	11.1	1.43	4
1521004	441798	7104651	1228.3	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0124	0.05	1.08	9.1	119	0.3	0.14	0.05	5.7	19	12.7	1.78	3
1521005	441798	7104601	1231.9	C	70	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0056	0.05	1.18	8.1	114	0.3	0.11	0.1	5.8	18	13.1	1.97	4
1521006	441798	7104548	1238.1	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0068	0.05	1.54	9.6	118	0.4	0.12	0.05	5.3	23	12.9	2	5
1521007	441798	7104499	1238.2	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.003	0.05	1.16	9.4	116	0.4	0.14	0.1	6.9	22	15.7	1.97	4
1521008	441799	7104450	1246.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0036	0.05	1.4	10.8	191	0.4	0.15	0.05	6.2	24	14.6	1.96	4
1521009	441800	7104401	1257.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0023	0.05	1.23	11.1	119	0.3	0.13	0.1	5.6	22	13.9	2.02	4
1521010	441799	7104353	1269.4	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0027	0.05	1.58	17.4	250	0.5	0.12	0.05	7	28	18.9	2.46	5
1521011	441801	7104299	1286.7	C	70	Grey	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0066	0.05	1.62	12.6	186	0.4	0.15	0.2	7.5	27	20.1	2.64	5
1521012	441799	7104202	1307.6	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0038	0.05	1.31	13.1	139	0.5	0.08	0.1	4	23	12	2.66	6
1521013	441799	7104148	1321.1	C	10	Brown	Moderate	Damp	Colluvium	Good	C. Studer	>70%	Angular	WHI17000745	0.0054	0.05	1.64	14.5	115	0.4	0.06	0.05	7.6	24	17.7	3.16	5
1521014	442101	7103798	1358.5	B	20	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%		WHI17000745	0.0318	0.3	1.86	15	235	0.4	0.19	0.1	9.3	30	31.3	2.73	5
1521015	442198	7105399	1160.8	C	50	Brown	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.002	0.1	1.57	12.7	480	0.2	0.23	0.1	10.6	30	32.1	2.96	5
1521016	442198	7105353	1159.6	C	100	Brown	Flat	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000745	0.004	0.05	1.31	10.6	233	0.2	0.18	0.1	7.5	24	22.2	2.43	4
1521017	442196	7105298	1171.9	C	50	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0023	0.05	2.25	11.8	71	0.5	0.03	0.05	12.3	28	55.2	4.59	6
1521018	442200	7105249	1174.3	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0007	0.05	1.59	11.7	79	0.5	0.1	0.05	10.9	23	59.7	3.53	6
1521019	442197	7105200	1174.2	C	90	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000745	0.005	0.05	1.32	9.1	179	0.2	0.11	0.1	17	22	15.2	2.82	4
1521020	442198	7105149	1173.5	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0011	0.05	2.19	9.6	125	0.4	0.05	0.05	12.5	31	34	4.69	6
1521021	442199	7105100	1172.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0036	0.05	1.4	9.9	244	0.2	0.16	0.2	8.9	24	24.9	2.48	4
1521022	442198	7104998	1192.4	B	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Sub	WHI17000745	0.0033	0.05	1.59	11.2	177	0.2	0.13	0.05	8.1	28	24.7	2.33	4
1521023	442197	7104953	1200.8	C	100	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000745	0.0028	0.05	1.46	8.5	178	0.1	0.13	0.05	8.8	25	20.6	2.33	4
1521024	442197	7104902	1206.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0026	0.05	1.28	11.4	86	0.2	0.07	0.05	5	23	9.9	2.35	6
1521025	442197	7104852	1211.9	B	90	Grey	Flat	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000745	0.0043	0.05	1.22	11.9	328	0.2	0.19	0.3	11.1	24	29.4	2.57	4
1521026	442198	7104801	1218.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.004	0.05	0.96	7.9	167	0.2	0.13	0.2	7.4	20	19.5	1.97	3
1521027	442198	7104751	1209.2	B	20	Brown	Gentle	Dry	Colluvium	Fair	C. Studer	<10%		WHI17000745	0.0034	0.05	1.14	6.5	91	0.2	0.07	0.05	4.2	19	13.4	1.88	4
1521028	442201	7104698	1228.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0556	0.05	1.17	8.4	179	0.2	0.12	0.2	6.8	20	17.3	1.86	4
1521029	442198	7104652	1231	C	60	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0034	0.05	1.05	7.8	139	0.2	0.13	0.3	5.5	19	14.9	1.72	3
1521030	442200	7104601	1235.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0061	0.05	1.11	7.8	163	0.2	0.13	0.05	5.1	20	13.9	1.74	3
1521031	442197	7104048	1182.9	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0103	0.05	1.23	5.5	130	0.2	0.06	0.2	10.7	17	21.1	2.01	3
1521032	442200	7104550	1233.7	C	60	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0046	0.05	1.36	10.1	200	0.3	0.12	0.1	8	25	20.9	2.36	4
1521033	442198	7104502	1245.3	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0064	0.05	1.16	10.8	118	0.3	0.15	0.2	8.6	21	19.9	2.31	3
1521034	442198	7104451	1251.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0028	0.05	1.17	13.6	104	0.3	0.1	0.05	6.3	25	14.6	2.44	4
1521035	442198	7104403	1258.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.005	0.05	1.28	13.4	108	0.3	0.09	0.2	10.2	22	21.3	2.6	4
1521036	442199	7104350	1285.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0093	0.05	1.01	10.8	122	0.2	0.11	0.05	5.7	19	15.9	1.89	3
1521037	442198	7104300	1279.8	B	80	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0119	0.05	1.21	16.5	180	0.5	0.16	0.1	8.3	21	24	2.31	4
1521038	442196	7104251	1288	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Sub	WHI17000745	0.015	0.05	1.49	19.1	82	0.8	0.06	0.3	4.1	19	27.4	2.67	6
1521039	442199	7104201	1315.2	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Sub	WHI17000745	0.0105	0.05	1.82	21.6	110	0.6	0.07	0.2	10.1	23	20.1	3.11	5
1521040	442199	7104151	1331	B	30	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0105	0.05	1.51	15.5	158	0.4	0.15	0.2	11	23	19.9	2.52	4
1521041	442199	7104150	1324.2	B	20	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0076	0.05	1.44	15.6	169	0.4	0.15	0.2	9.5	22	20.6	2.35	4
1521042	442198	7104102	1324.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	>70%	Sub	WHI17000745	0.0259	0.1	1.62	48.4	93	1.1	0.09	0.2	10.6	20	17.8	2.93	5
1521043	442698	7103852	1329.2	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0042	0.05	1.64	30.1	182	1.5	0.1	0.05	6.9	27	17	2.35	5
1521044	442698	7103898	1322.5	C	70	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0052	0.05	1.18	25.1	326	0.8	0.26	0.3	9.7	22	30.2	2.32	4

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521045	442698	7103950	1317.6	C	60	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0048	0.05	1.14	13.4	134	0.3	0.12	0.2	11.2	20	23.3	2.19	3
1521046	442697	7104000	1315.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0043	0.05	1.34	14.2	149	0.4	0.09	0.1	6.3	24	20.8	2.32	4
1521047	442599	7105401	1062.3	C	70	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0012	0.05	1.85	7.1	60	0.5	0.01	0.05	11.4	24	39	4.05	5
1521048	442597	7105350	1060	C	70	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0014	0.05	2.44	6.4	48	0.3	0.03	0.2	45.8	32	38.6	4.17	6
1521049	442598	7105298	1080.3	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000745	0.0082	0.05	1.32	10.7	154	0.2	0.12	0.1	10.8	22	23	2.5	4
1521050	442598	7105252	1092	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0013	0.1	1.49	12.1	72	0.3	0.06	0.1	7.4	24	16.5	3.14	6
1521051	442598	7105202	1087	C	20	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0012	0.05	1.85	6.2	71	0.4	0.05	0.1	10.1	22	41.5	4.15	5
1521052	442600	7105150	1091.5	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0033	0.2	2.09	6	64	0.4	0.03	0.2	14.3	25	35.8	4.3	6
1521053	442598	7105098	1101.2	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0016	0.05	1.46	8.3	57	0.3	0.05	0.2	10	22	17.5	2.87	5
1521054	442597	7105051	1106	C	50	Brown	Steep	Moist	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000745	0.0022	0.05	1.1	7.9	76	0.3	0.07	0.05	6.3	20	18.3	2.21	4
1521055	442598	7105000	1118.2	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0037	0.05	1.04	9.3	68	0.3	0.07	0.05	8.5	19	22.3	2.5	4
1521056	442597	7104951	1135.1	C	50	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0031	0.05	1.13	7.7	117	0.2	0.08	0.1	8.6	19	24.8	2.41	4
1521057	442598	7104899	1135.1	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0013	0.2	1.97	7.9	64	0.3	0.05	0.1	17.5	26	34	3.99	6
1521058	442596	7104851	1133.2	C	40	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0022	0.05	1.96	4.3	45	0.6	0.03	0.2	31.4	22	60.7	4.6	5
1521059	442599	7104801	1130.2	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0006	0.1	1.2	4	48	0.4	0.03	0.1	13.2	19	24	3.86	7
1521060	442598	7104750	1138.8	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0012	0.1	1.66	7.4	71	0.5	0.08	0.1	24.5	24	39.3	4.32	6
1521061	442596	7104701	1150.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0052	0.05	1.03	6.6	96	0.3	0.12	0.1	5	16	23.1	1.96	4
1521062	442600	7104642	1161	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0028	0.05	0.94	8.1	32	0.3	0.04	0.05	7.7	14	25.6	2.34	4
1521063	442599	7104603	1195.4	B	40	Brown	Steep	Damp	Colluvium	Good	C. Studer	<10%		WHI17000745	0.0025	0.05	1.08	13.1	132	0.2	0.16	0.2	9.8	17	20.1	2.19	3
1521064	442600	7104550	1208	C	40	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0061	0.05	1.09	8	87	0.3	0.07	0.05	4.9	19	26.2	2.58	4
1521065	442598	7104499	1226.3	C	50	Brown	Moderate	Damp	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000745	0.0027	0.05	1.22	10.7	93	0.2	0.08	0.05	6.1	21	16.6	2.31	4
1521066	442599	7104449	1231.7	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.002	0.05	1.54	9.4	79	0.4	0.07	0.1	7.8	22	22.8	3.27	4
1521067	442597	7104400	1248	C	50	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0017	0.05	1.19	11	59	0.3	0.09	0.05	7.2	22	13.1	2.4	4
1521068	442595	7104351	1249.9	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0127	0.05	0.84	8.2	44	0.3	0.04	0.05	3.8	15	10.8	1.88	4
1521069	442597	7104302	1264.1	C	50	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0034	0.05	0.96	10	51	0.3	0.06	0.05	6.2	18	12.2	2.08	4
1521070	442596	7104249	1270.7	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.001	0.05	1.76	5.4	37	0.2	0.03	0.2	21.2	16	27.5	2.65	3
1521071	442598	7104202	1288.5	B	40	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000745	0.0024	0.05	1.22	9.7	71	0.3	0.06	0.05	4.2	22	13.1	1.97	4
1521072	442599	7104150	1298.3	B	30	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0021	0.05	1.65	19.2	183	0.4	0.08	0.1	8.5	25	24.1	2.62	4
1521073	442596	7104102	1299.4	B	40	Brown	Gentle	Moist	Colluvium	Fair	C. Studer	<10%		WHI17000745	0.0035	0.05	1.94	17.7	213	0.4	0.12	0.2	11.8	32	32.9	3.38	6
1521074	442596	7104051	1312.2	B	40	Brown	Gentle	Moist	Colluvium	Good	C. Studer	<10%	Angular	WHI17000745	0.0037	0.05	1.39	17.1	123	0.4	0.14	0.1	8.1	22	18.8	2.42	4
1521075	442797	7104950	1176.9	C	60	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0017	0.05	1.08	10.1	383	0.3	0.18	0.2	8.3	22	30.8	2.57	4
1521076	442699	7104951	1168.4	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0082	0.05	1.19	8.7	185	0.2	0.16	0.05	7.3	22	22.1	2.42	3
1521077	442700	7104900	1183.6	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0043	0.05	1.3	12.9	138	0.2	0.13	0.05	10.9	25	22.5	2.66	4
1521078	442697	7104850	1186.4	C	60	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.002	0.05	1.66	8.8	231	0.3	0.1	0.2	11.7	28	53.6	4.03	5
1521079	442698	7104797	1188.8	C	10	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	>70%	Angular	WHI17000745	0.0007	0.1	1.41	5.8	116	0.3	0.08	0.4	17.6	21	28.3	3.39	7
1521080	442697	7104752	1194.7	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0017	0.05	1.77	9.8	88	0.2	0.07	0.2	10.4	29	22	3.39	6
1521081	442698	7104750	1178.7	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000745	0.0017	0.1	1.75	9.7	86	0.3	0.06	0.2	10.6	26	21.8	3.39	6
1521082	442698	7104702	1187.5	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0011	0.1	1.56	4.7	73	0.3	0.08	0.1	16.9	22	43.8	3.94	5
1521083	442697	7104651	1179.3	C	30	Grey	Steep	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0022	0.05	1.71	4	66	0.4	0.06	0.05	10.4	25	50	4.46	6
1521084	442698	7104599	1195.4	C	30	Grey	Moderate	Damp	Colluvium	Good	C. Studer	>70%	Angular	WHI17000745	0.0017	0.05	1.27	7.2	57	0.3	0.1	0.1	26.6	19	48	3.12	4
1521085	442800	7103797	1341.8	B	40	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0021	0.05	1.29	75.4	60	4.7	0.11	0.1	20.8	23	27.7	2.92	4
1521086	442797	7103748	1341.1	B	40	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0027	0.05	1.84	14.4	111	0.4	0.09	0.3	7.4	31	12.4	2.52	5
1521087	442798	7103701	1340.3	B	50	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000745	0.0017	0.05	1.52	12.8	182	0.2	0.17	0.2	12	25	25.6	2.57	4
1521088	442798	7103653	1333.5	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000745	0.002	0.05	1.74	13.4	197	0.2	0.12	0.3	12.5	30	28.2	2.9	5
1521089	442801	7103601	1334.3	B	80	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.009	0.05	1.46	10.3	193	0.2	0.14	0.2	8.7	29	20.8	2.62	4
1521090	442801	7103550	1327.5	B	90	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000745	0.0037	0.05	1.47	10.6	328	0.2	0.19	0.2	8.9	28	26.3	2.65	5

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521091	442799	7103499	1320.7	B	80	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000745	0.001	0.05	1.22	6.5	126	0.1	0.1	0.05	5.9	23	18.4	2.09	4
1521092	442999	7103750	1338.8	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000745	0.0043	0.05	1.72	10	114	0.2	0.1	0.2	11.6	27	20.1	2.63	5
1521093	443297	7105198	1120.2	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0027	0.05	1.67	12	116	0.3	0.06	0.2	11.1	27	23.7	3.46	6
1521094	443296	7105148	1130.8	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0017	0.1	1.55	11	84	0.3	0.08	0.2	10.1	24	40.2	3.31	4
1521095	443298	7105098	1138.9	B	80	Brown	Steep	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000745	0.0022	0.1	1.2	7.7	124	0.2	0.09	0.05	11.1	21	20.5	2.16	4
1521096	443296	7105049	1150.2	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0043	0.05	1.18	8.3	82	0.2	0.09	0.05	9.4	21	20.5	2.43	4
1521097	443296	7104999	1158.6	C	10	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0026	0.2	1.9	8.7	94	0.3	0.06	0.1	24	24	51.1	3.8	6
1521098	443299	7104951	1158.6	C	10	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000745	0.0003	0.3	1.36	5.5	120	0.5	0.07	0.2	9.9	21	47.2	2.94	4
1521099	443301	7104901	1156.5	C	50	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.0022	0.1	1.81	4.6	55	0.4	0.06	0.05	16.2	20	64.6	4	5
1521100	443298	7104850	1153.6	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000745	0.002	0.05	1.54	4.3	77	0.3	0.04	0.05	13.5	22	46.8	3.61	5
1521101	443296	7103095	1228.8	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000745	0.0165	0.05	1.26	9.6	135	0.2	0.07	0.2	10.6	23	25.8	2.65	4
1521102	443297	7103150	1238.4	C	60	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000745	0.003	0.05	1.12	7.3	111	0.1	0.08	0.05	7.9	24	18.1	2.22	4
1521103	443297	7103200	1258.1	B	40	Brown	Moderate	Moist	Colluvium	Fair	P. Chauvin	10-30%	Angular	WHI17000745	0.0029	0.6	1.56	6.3	153	0.2	0.12	0.3	9.4	24	25.9	2.59	5
1521104	443299	7103242	1268.8	C	60	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000745	0.0012	0.05	1.14	9.2	75	0.2	0.06	0.05	7.7	22	16.4	2.44	4
1521105	443297	7103298	1276.7	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0116	0.05	1.3	9.7	106	0.2	0.06	0.05	6.9	26	18.8	2.47	4
1521106	443297	7103348	1285.8	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.001	0.05	1.33	8.9	110	0.2	0.07	0.1	7.5	23	17.5	2.4	4
1521107	443300	7103401	1297.2	C	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000745	0.0015	0.05	1.43	5.9	127	0.2	0.07	0.05	6.6	25	19.9	2.44	4
1521108	443297	7103449	1296.2	C	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000745	0.0014	0.05	1.25	5.5	146	0.2	0.07	0.05	9.1	23	24.7	2.66	4
1521109	443299	7103499	1298.9	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0035	0.05	1.32	6.9	100	0.2	0.1	0.1	6.4	23	19.3	2.2	4
1521110	443297	7103552	1308.4	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0037	0.05	1.4	6.6	150	0.2	0.08	0.2	8.1	24	23.7	2.35	4
1521111	443299	7103599	1306.5	C	80	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0028	0.05	1.92	10.2	178	0.3	0.11	0.3	11.6	32	24.4	2.97	5
1521112	443300	7103652	1310.8	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0031	0.1	1.38	8.1	50	0.3	0.04	0.05	6.3	24	19.6	2.45	5
1521113	443296	7103701	1312.5	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0026	0.05	1.47	7	100	0.2	0.06	0.2	9.8	23	29.4	2.75	4
1521114	443300	7103749	1321.1	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0028	0.05	1.36	11	94	0.2	0.09	0.05	6.4	25	13.3	2.79	5
1521115	443299	7103797	1309.2	C	60	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0013	0.05	1.04	9.2	51	0.3	0.05	0.05	6	19	22	2.51	5
1521116	443297	7103850	1322.8	B	60	Brown	Gentle	Saturated	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0051	0.05	1.11	8	121	0.2	0.13	0.2	6.2	21	20.1	1.98	3
1521117	443299	7103900	1312.9	B	60	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0043	0.05	1.23	9.9	101	0.2	0.1	0.1	6.6	22	14.9	2.02	4
1521118	443297	7103949	1309.2	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0201	0.05	1.26	8.9	92	0.2	0.09	0.1	7.6	21	19.6	2.05	4
1521119	443099	7103752	1333.2	C	40	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0013	0.05	1.52	8.1	109	0.2	0.07	0.1	7.3	25	25.6	2.73	4
1521120	443098	7103703	1328.5	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0038	0.05	1.58	5	89	0.2	0.05	0.05	7.3	24	27	2.83	4
1521121	443099	7103652	1322.2	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0031	0.05	1.66	9.7	111	0.3	0.07	0.05	9.9	29	14.3	2.76	6
1521122	443098	7103598	1324.9	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0081	0.05	1.52	8.9	117	0.2	0.08	0.1	7.7	25	15.9	2.37	4
1521123	443098	7103549	1326.4	B	70	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0074	0.05	1.55	7.8	94	0.2	0.07	0.1	7	26	19.9	2.53	5
1521124	443096	7103499	1317.2	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0042	0.05	1.32	11.9	98	0.2	0.11	0.3	7.6	24	16.9	2.37	4
1521125	443096	7103452	1308	C	50	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0037	0.05	1.44	10	153	0.2	0.1	0.1	7.5	24	22.4	2.51	4
1521126	443098	7103400	1315.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0042	0.05	1.41	9.5	147	0.2	0.14	0.2	9.8	24	28.8	2.5	4
1521127	443098	7105396	1042.5	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0032	0.05	1.25	8.8	56	0.3	0.08	0.2	7.2	20	20.3	2.52	4
1521128	443100	7105350	1073	C	60	Brown	Steep	Moist	Colluvium	Fair	P. Chauvin	50-70%	Angular	WHI17000745	0.0019	0.1	2.03	8.2	78	0.3	0.04	0.05	10.5	22	33	4.01	6
1521129	443097	7105303	1061	C	60	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000745	0.0012	0.1	2.1	9.6	110	0.4	0.07	0.3	19.4	29	36.5	3.07	5
1521130	443102	7105254	1075.5	C	40	Brown	Steep	Moist	Colluvium	Fair	P. Chauvin	10-30%	Angular	WHI17000745	0.0072	0.1	1.14	8	64	0.3	0.04	0.3	4.3	18	20.7	2.87	5
1521131	443095	7105202	1082.4	C	40	Brown	Steep	Moist	Colluvium	Fair	P. Chauvin	50-70%	Angular	WHI17000745	0.003	0.05	1.99	6.5	104	0.3	0.07	0.2	22.6	23	36.6	3.48	6
1521132	443098	7105151	1098.7	C	60	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000745	0.0037	0.1	1.54	8.9	90	0.3	0.12	0.05	11.4	24	38.4	3.01	4
1521133	443097	7105097	1111.1	C	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000745	0.003	0.05	1.54	9.8	75	0.3	0.08	0.1	10.1	24	34.7	3.05	5
1521134	443097	7105051	1125.3	C	60	Grey	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0027	0.05	2.05	4.8	49	0.4	0.02	0.05	18.6	23	52.6	4.13	5
1521135	443091	7105001	1124.9	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000745	0.0017	0.1	1.85	6.2	62	0.5	0.03	0.05	14.9	23	35.7	4.4	6
1521136	443097	7104949	1136	C	60	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000745	0.0009	0.1	1.94	6.8	62	0.4	0.05	0.1	19.4	25	38.2	4.11	7

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521137	443097	7104902	1154.8	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0028	0.05	1.83	7.4	83	0.4	0.05	0.05	6.5	24	16.8	3.13	7
1521138	443098	7104849	1167.8	C	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000745	0.0031	0.05	1.74	6.9	47	0.3	0.03	0.05	8.7	25	27.3	3.85	6
1521139	443098	7104799	1179.8	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0008	0.1	0.83	6.4	91	0.3	0.09	0.1	3.8	14	22.6	1.76	4
1521140	443097	7104800	1181.4	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000745	0.0026	0.05	0.91	7.2	90	0.3	0.1	0.1	4.8	17	22.3	1.87	4
1521147	443002	7105001	1164.9	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000745	0.002	0.05	1.66	10.6	109	0.3	0.07	0.1	7.9	25	24.8	2.77	5
1521148	443001	7104950	1177.8	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.0057	0.05	2.03	6.9	99	0.4	0.08	0.05	18	27	49.2	3.84	5
1521149	442997	7104896	1187.5	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.0024	0.05	1.29	8.1	232	0.2	0.11	0.05	4.8	19	26.3	2.73	3
1521150	443000	7104850	1197.6	C	80	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.0025	0.05	1.68	7.5	123	0.3	0.11	0.05	9.7	23	28.2	3.1	5
1521151	442898	7104201	1297.5	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000745	0.0006	0.05	1.2	8.8	160	0.3	0.11	0.2	7	20	20.7	2.2	4
1521152	442899	7104149	1304.5	C	70	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000745	0.0043	0.1	1.25	8.4	115	0.3	0.14	0.05	5.4	21	15.4	2.08	4
1521153	442898	7104050	1311.9	B	60	Brown	Gentle	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000745	0.0062	0.05	1.16	13.9	88	0.5	0.08	0.05	5.4	19	15.6	1.97	3
1521154	442897	7103997	1313.3	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000745	0.0003	0.05	1.06	11.9	89	0.4	0.08	0.05	4.2	18	12.3	1.73	3
1521155	442898	7103951	1326.6	B	60	Brown	Gentle	Moist	Colluvium	Good	Z. Endress	<10%	Angular	WHI17000745	0.0016	0.05	1.36	13.1	120	0.3	0.12	0.05	8.1	23	23	2.33	4
1521156	442798	7103851	1335.4	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000745	0.0051	0.05	1.19	23.1	62	0.4	0.1	0.05	16.9	21	20.7	2.63	4
1521201	443398	7105052	1189.5	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000745	0.0052	0.05	1.43	10.3	258	0.2	0.13	0.1	10.7	24	27.9	2.84	4
1521202	443400	7104999	1201.3	C	70	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0022	0.05	1.26	8.7	325	0.3	0.08	0.05	6.1	21	27.5	2.51	3
1521203	443402	7104954	1209.8	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0056	0.05	1.08	9.8	90	0.2	0.11	0.2	6.1	21	15.6	2.16	4
1521204	443403	7104893	1225.9	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0003	0.05	1.64	11.3	95	0.2	0.08	0.3	6.5	25	12.7	2.9	6
1521205	443398	7104850	1217.1	C	30	Brown	Steep	Moist	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000745	0.0007	0.2	2	10.7	132	0.2	0.07	0.05	19.8	29	25.4	3.04	5
1521206	443403	7104797	1221.4	C	40	Brown	Steep	Moist	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000745	0.0009	0.2	1.63	9.8	114	0.3	0.06	0.2	8.4	24	22.2	3.32	6
1521207	443397	7104747	1208.8	C	60	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0007	0.1	1.99	10.6	89	0.4	0.06	0.2	11.7	28	33.1	3.97	5
1521208	443401	7104699	1224.4	C	40	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000745	0.0018	0.05	1.07	10.8	79	0.4	0.08	0.05	16.7	20	24.1	3.06	4
1521209	443402	7104650	1238.2	C	60	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000745	0.0037	0.05	1.71	9.8	79	0.3	0.05	0.2	7.7	24	20.4	3.2	6
1521210	443398	7104597	1239.8	C	80	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000745	0.0022	0.05	1.76	6.6	170	0.4	0.07	0.2	25	24	53.1	4.16	5
1521211	443395	7104549	1254.7	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0021	0.05	0.93	9.3	75	0.2	0.17	0.1	9.9	19	18	2.13	3
1521212	443400	7104501	1248.5	C	80	Brown	Gentle	Moist	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000745	0.001	0.05	1.32	6.1	159	0.2	0.13	0.1	6	21	12	2.04	4
1521213	443396	7104447	1252.5	B	60	Brown	Gentle	Wet	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000745	0.0013	0.1	1.2	4.8	137	0.2	0.14	0.05	9.9	20	13.1	2.16	3
1521214	443398	7104403	1265.5	B	60	Brown	Flat	Wet	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000745	0.0048	0.1	1.52	5.2	179	0.3	0.14	0.05	8	25	26.6	2.86	5
1521215	443399	7104355	1266.3	B	60	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0014	0.1	1.21	5.6	165	0.2	0.12	0.05	7.4	19	14.6	2.26	4
1521216	443400	7104301	1270.3	B	60	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000745	0.0034	0.05	1.15	4.6	136	0.2	0.1	0.05	7.9	20	12.6	2	3
1521217	443399	7104251	1270.5	B	70	Brown	Gentle	Wet	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000745	0.0028	0.1	1.21	5	166	0.2	0.12	0.05	6.5	20	19.6	2.15	4
1521218	443397	7104203	1275.6	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0042	0.05	1.49	9.4	125	0.2	0.1	0.05	5.1	24	12.4	2.14	5
1521219	443000	7102752	1223.9	C	40	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0012	0.05	1.23	9.2	63	0.3	0.06	0.05	4.6	22	13.6	2.32	7
1521220	443000	7102750	1251.5	C	40	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000745	0.0018	0.05	1.39	10.9	75	0.2	0.07	0.05	4.8	25	10.1	2.88	6
1521221	442999	7104803	1201.6	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.0015	0.05	1.24	11.1	78	0.3	0.05	0.05	5.4	20	23.5	2.77	4
1521222	442996	7104753	1211.2	C	70	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.0021	0.05	1.34	9.6	81	0.3	0.12	0.2	9.5	22	26.2	2.64	4
1521223	442997	7104697	1226	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.0021	0.05	1.23	10.9	166	0.2	0.15	0.2	10.2	21	28.3	2.33	3
1521224	443000	7104651	1228.2	B	80	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000745	0.0024	0.05	1.29	9.1	147	0.2	0.12	0.1	6.1	22	17.5	2.06	4
1521225	442999	7104602	1226.4	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000745	0.0023	0.05	1.13	8.1	108	0.2	0.1	0.05	5.8	20	20.8	2.42	4
1521226	442997	7104552	1252.1	C	100	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000745	0.002	0.05	1.26	9.8	164	0.3	0.08	0.05	8.3	21	32.3	2.88	4
1521251	443197	7104497	1245.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0044	0.05	1.35	11.9	134	0.3	0.11	0.1	14.4	22	29.8	2.88	3
1521252	443197	7104449	1259.9	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0094	0.05	1.23	7.4	250	0.2	0.16	0.2	7.9	22	25.6	2.31	4
1521253	443198	7104399	1262.9	C	60	Grey	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.0153	0.05	1.24	7.5	283	0.3	0.13	0.2	11.2	22	28.7	2.72	4
1521254	443198	7104350	1268.4	B	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.003	0.1	1.35	10.3	136	0.2	0.1	0.05	10.3	23	22.6	2.45	4
1521255	443196	7104299	1273.5	C	60	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0046	0.05	1.46	7.4	114	0.3	0.1	0.1	12.4	24	40.3	2.99	4
1521256	443195	7104249	1284.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0028	0.05	1.16	7.3	107	0.2	0.13	0.2	7.9	21	21.8	2.09	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521257	443199	7104200	1288.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0016	0.05	1.31	4.1	105	0.2	0.14	0.05	8.4	22	20.4	2.41	4
1521258	443197	7104149	1290.4	B	50	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.0146	0.05	1.42	7.9	152	0.2	0.15	0.1	7.3	24	18	2.08	4
1521259	443201	7104093	1293.1	B	60	Grey	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0017	0.05	1.16	6	110	0.2	0.18	0.1	6.3	22	23.7	2.36	3
1521260	443198	7104049	1308.7	B	60	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.003	0.05	1.41	6.8	147	0.2	0.11	0.1	8.1	24	22.5	2.24	4
1521261	443198	7104050	1303.6	B	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0026	0.05	1.26	5.6	134	0.2	0.11	0.05	7.4	22	19.7	2.09	4
1521262	443197	7104000	1316.1	C	60	Grey	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0083	0.05	1.11	9.6	148	0.2	0.13	0.05	11.5	23	20.4	2.33	3
1521263	443196	7103950	1311	C	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.0015	0.05	1.23	6.5	124	0.2	0.12	0.1	7.4	24	18.1	1.97	4
1521264	443198	7103900	1305.5	B	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0018	0.05	1.19	10.3	184	0.3	0.17	0.3	9.5	23	29.3	2.3	3
1521265	443197	7103848	1336.7	B	70	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0029	0.05	1.18	11.2	170	0.2	0.16	0.05	8.7	22	28.7	2.18	3
1521266	443198	7103798	1318.8	B	70	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0021	0.05	1.36	9.5	212	0.2	0.18	0.2	10.6	26	32.3	2.42	4
1521267	443199	7103749	1325.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0018	0.05	1.43	6.2	115	0.2	0.08	0.05	24.9	25	42.5	3.14	4
1521268	443195	7103701	1327.6	B	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0041	0.05	1.65	10.9	148	0.2	0.09	0.1	12.2	30	22.4	2.64	4
1521269	443198	7103654	1320.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000745	0.0021	0.05	1.65	6.7	96	0.2	0.08	0.2	12.7	27	26.4	2.76	4
1521270	443198	7103602	1336.6	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0025	0.05	1.59	7.8	186	0.2	0.16	0.2	9.4	30	25.4	2.52	5
1521271	443097	7103800	1330.2	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0027	0.05	1.7	9.8	204	0.2	0.17	0.1	8.7	32	26.1	2.57	5
1521272	443099	7103850	1323.3	C	90	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0207	0.1	1.36	13.7	316	0.2	0.25	0.3	11.2	25	38.8	2.7	4
1521273	443099	7103902	1322	B	60	Brown	Gentle	Damp	Colluvium	Fair	S. Orban	<10%	Sub	WHI17000745	0.002	0.05	1.49	12	134	0.2	0.12	0.2	12.2	28	22.6	2.5	4
1521274	443097	7103949	1305.9	B	70	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0017	0.1	1.13	10.8	153	0.2	0.16	0.2	7.7	20	24.5	2.02	3
1521275	443097	7103998	1313.1	B	60	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0035	0.05	1.59	12.3	194	0.2	0.15	0.2	9.1	30	19.3	2.53	5
1521276	443099	7104051	1303.5	B	60	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0022	0.05	1.27	13.2	137	0.2	0.17	0.4	10.4	24	30.8	2.38	3
1521277	442897	7105402	1069.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0047	0.05	1.13	10.1	105	0.2	0.11	0.05	6.3	22	15.5	2.39	4
1521278	442897	7105348	1084.9	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0083	0.05	1.17	9.4	196	0.2	0.18	0.2	9.5	25	25.9	2.44	3
1521279	442900	7105299	1103.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0029	0.05	1.37	10.3	155	0.2	0.14	0.2	8.6	27	25	2.52	4
1521280	442897	7105250	1108.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0041	0.05	1.43	11.2	147	0.3	0.14	0.1	9.7	29	25.5	2.76	5
1521281	442898	7105199	1119.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0074	0.05	1.24	8.2	102	0.2	0.13	0.1	7.7	25	25.9	2.49	4
1521282	442897	7105148	1133.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0069	0.05	1.41	10.7	310	0.2	0.15	0.1	14.4	26	35	2.61	4
1521283	442896	7105097	1155.7	C	70	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.0051	0.05	1.38	10	86	0.2	0.09	0.05	5.1	26	15.7	2.25	5
1521284	442895	7105049	1170	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0018	0.05	1.36	6.6	324	0.3	0.16	0.2	10.6	24	39.6	3.09	4
1521285	442900	7104997	1175.5	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0018	0.05	1.18	8.6	282	0.2	0.15	0.1	7.4	23	23.2	2.38	3
1521286	442899	7104951	1186.3	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000745	0.0029	0.05	1.32	7.4	227	0.4	0.14	0.3	7	23	28.7	2.93	4
1521287	442898	7104901	1195.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0022	0.05	1.57	6.4	173	0.3	0.13	0.1	9.2	24	41.1	3	4
1521288	442898	7104849	1202.2	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0028	0.05	1.46	12.4	166	0.2	0.12	0.2	11.4	27	25.4	2.61	4
1521289	442899	7104798	1223.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0041	0.05	1.58	10.9	92	0.2	0.11	0.2	17.2	28	22.5	3.1	4
1521290	442900	7104749	1221.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.006	0.05	1.22	7.7	135	0.2	0.13	0.2	8.4	24	19.9	2.17	4
1521291	442898	7104697	1231.5	B	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000745	0.0035	0.05	1.25	8.1	139	0.3	0.13	0.1	7.1	24	13.6	2.02	4
1521292	442899	7104650	1234.2	C	40	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000745	0.0027	0.05	1.07	6.7	150	0.2	0.14	0.1	5.1	21	16.1	1.87	3
1521293	442896	7104601	1238.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Rounded	WHI17000745	0.0058	0.05	1.29	7.4	225	0.2	0.15	0.1	7.4	23	19	2.01	4
1521294	442897	7104550	1249.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0019	0.05	1.2	7.9	273	0.2	0.15	0.05	7.8	22	24.5	2.47	4
1521301	441998	7104150	1322.9	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0076	0.05	1.54	17.4	142	0.6	0.13	0.05	14.4	23	26.8	2.73	5
1521302	442299	7104101	1291.3	C	40	Brown	Steep	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0086	0.05	1.64	25.6	102	1.9	0.14	0.2	13.7	23	26	2.77	4
1521303	442296	7105398	1140.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0025	0.05	1.23	8.1	185	0.2	0.15	0.1	8.8	22	23.2	2.17	4
1521304	442299	7105349	1141.8	C	50	Brown	Moderate	Moist	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0027	0.05	1.32	7.5	184	0.1	0.15	0.05	7.3	24	19.8	2.23	4
1521305	442298	7105297	1152.7	C	40	Brown	Moderate	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.0035	0.05	1.78	12.6	285	0.2	0.13	0.05	11.1	32	33.6	3.28	5
1521306	442297	7105249	1156.4	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0153	0.05	1.08	12.2	248	0.1	0.19	0.05	9.7	22	27.7	2.33	3
1521307	442301	7105196	1168.9	B	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0012	0.05	0.86	10.7	84	0.2	0.09	0.1	3.7	17	8.8	2.07	5
1521308	442297	7105145	1153.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000745	0.0053	0.05	1.16	14.4	115	0.4	0.08	0.1	5.9	19	39.8	3.2	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521309	442297	7105100	1158.5	C	50	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000745	0.0003	0.05	1.6	12.3	75	0.3	0.04	0.05	8.1	24	33.9	3.65	5
1521310	442298	7105051	1158.4	C	50	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000745	0.0003	0.1	1.36	15.2	58	0.5	0.03	0.05	5.3	23	47.8	4.32	5
1521311	442298	7105001	1169.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0051	0.1	1.71	11.4	72	0.3	0.11	0.1	18	26	75.5	3.47	5
1521312	442301	7104951	1163.1	C	50	Brown	Moderate	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0045	0.05	1.28	9.8	86	0.3	0.08	0.1	12.7	24	25.3	2.9	5
1521313	442297	7104900	1171.1	C	50	Brown	Moderate	Moist	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0003	0.05	1.01	6.7	63	0.2	0.06	0.05	5.8	15	15.2	1.89	4
1521314	442298	7104847	1182.7	C	50	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0027	0.05	1.83	10.2	121	0.4	0.1	0.05	10.1	24	50	3.65	5
1521315	442296	7104797	1186.7	C	70	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0012	0.05	1.83	9.1	97	0.3	0.08	0.05	13.5	25	42.9	3.71	5
1521316	442000	7103603	1353.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000745	0.0128	0.05	1.79	20.7	134	0.5	0.1	0.1	5.7	28	13.6	2.37	6
1521317	441998	7103650	1355.9	C	30	Grey	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000745	0.0281	0.05	1.57	22.6	369	0.3	0.33	0.3	11	32	22.2	2.49	5
1521318	441998	7103699	1358.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000745	0.0109	0.2	1.63	9.9	265	0.4	0.32	0.4	6.2	27	21.2	2.27	6
1521319	442000	7103756	1368	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000745	0.0038	0.05	2.21	12.2	187	0.2	0.14	0.3	8.6	33	13.3	3.03	6
1521320	441999	7103849	1362.5	B	30	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000745	0.015	0.1	1.48	13.9	211	0.4	0.25	0.2	5.7	26	19.9	1.94	5
1521321	441998	7103899	1360.3	B	30	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000745	0.0032	0.05	1.91	14.6	97	0.2	0.11	0.1	9.3	27	15.7	2.66	5
1521322	441999	7104000	1340.6	B	40	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000745	0.0284	0.6	2.54	13.9	462	0.4	0.54	0.7	20.5	29	46	2.64	6
1521323	441999	7104049	1345.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000745	0.0059	0.05	1.79	13.3	158	0.3	0.13	0.3	9.5	24	17.4	2.44	5
1521324	441998	7104101	1344.1	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000745	0.0025	0.05	1.95	9.8	182	0.4	0.17	0.1	9	26	14.7	2.29	6
1521325	442295	7104757	1190.7	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0019	0.05	1.52	7	80	0.3	0.11	0.1	11.6	22	38.8	3.62	5
1521326	442302	7104697	1184.6	C	60	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0006	0.05	2.05	9	64	0.4	0.08	0.2	21.6	25	41.6	4.11	6
1521327	442300	7104649	1197.4	C	70	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0012	0.05	2.04	10.7	83	0.4	0.11	0.2	22.6	28	50.4	3.93	6
1521328	442294	7104602	1203.7	C	50	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.0003	0.05	1.6	8.5	85	0.2	0.08	0.2	13.7	25	27.4	3.1	5
1521329	442297	7104549	1207.9	C	60	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0003	0.05	1.62	5.9	79	0.3	0.08	0.05	14.3	23	43	3.61	5
1521330	442296	7104496	1212.4	C	50	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.0035	0.05	1.48	6.8	150	0.2	0.09	0.1	25.2	20	40.6	3.19	5
1521331	442296	7104448	1221.6	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0003	0.05	1.65	8	84	0.3	0.06	0.1	8.5	23	29.6	3.43	5
1521332	442298	7104399	1236.2	C	60	Grey	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0019	0.05	1.3	8.9	97	0.2	0.12	0.1	13.4	21	31.5	2.97	4
1521333	442297	7104348	1247.2	B	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.0054	0.05	1.16	13.7	96	0.4	0.12	0.2	8.5	21	14	2.11	4
1521334	442299	7104299	1261.4	C	60	Brown	Moderate	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0149	0.05	1.15	26.4	107	0.9	0.18	0.2	8.5	21	17.3	2.29	4
1521335	442300	7104245	1279.1	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.046	0.2	1.06	203	122	14.1	0.21	0.4	13.6	21	23.9	2.51	3
1521336	442294	7104206	1296.4	B	30	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.0174	0.05	1.48	19.7	155	1.1	0.17	0.2	9.8	24	20.9	2.87	4
1521337	442293	7104156	1303.7	B	30	Brown	Moderate	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.006	0.05	1.71	15.1	133	0.3	0.16	0.4	10.3	26	13.8	2.94	4
1521338	442396	7103849	1335.1	C	30	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0403	0.05	2	49.5	143	5.1	0.44	0.2	19.2	21	27.2	2.83	4
1521339	442399	7103900	1327.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0209	0.05	2.13	70.7	168	2.8	0.11	0.3	10.4	29	23.9	3.18	6
1521340	442398	7103899	1327.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0129	0.05	1.88	40.6	153	1.4	0.11	0.2	10.5	26	20.3	2.75	5
1521341	442399	7103949	1329	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0045	0.05	1.78	13.5	84	0.4	0.09	0.1	5.5	26	8.9	2.58	6
1521342	442401	7104004	1315.8	C	30	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0046	0.05	0.98	19.2	51	0.7	0.07	0.1	3.2	18	13.6	2.29	5
1521343	442394	7105406	1102.8	C	30	Grey	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.0006	0.3	2.43	7.3	36	0.5	0.08	0.1	19.6	27	92.3	4.73	6
1521344	442393	7105350	1095.8	C	40	Grey	Steep	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0021	0.05	1.15	15.6	57	0.7	0.03	0.05	8.3	19	59.2	3.92	4
1521345	442398	7105300	1103.1	C	60	Brown	Steep	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.002	0.05	1.64	14.3	69	0.6	0.04	0.1	14.1	23	46.8	4.02	5
1521346	442394	7105251	1104.1	C	50	Grey	Steep	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0007	0.05	2.1	9.3	65	0.4	0.07	0.05	20	29	44	4.31	6
1521347	442399	7105200	1119.8	C	50	Grey	Steep	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.001	0.05	2.22	8.6	96	0.4	0.1	0.2	24.8	29	62.7	3.98	6
1521348	442398	7105148	1123.2	B	30	Brown	Steep	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.001	0.1	1.85	10.7	124	0.3	0.08	0.2	9.5	27	28.3	2.89	5
1521349	442400	7105099	1116.7	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0049	0.05	1.26	7.3	84	0.3	0.09	0.05	6	19	14.2	2.25	4
1521350	442395	7105054	1113.6	C	70	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0016	0.1	1.91	9.7	100	0.4	0.08	0.1	13.9	26	50.4	3.61	5
1521351	442398	7105004	1116.9	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0019	0.05	1.56	14.1	71	0.5	0.05	0.05	15.3	24	37.7	4.07	6
1521352	442397	7104946	1117.8	C	60	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0029	0.05	1.95	9.4	117	0.4	0.11	0.1	19.2	24	48	3.73	5
1521353	442399	7104900	1120.2	C	50	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000745	0.0024	0.1	1.95	10.6	62	0.5	0.08	0.05	13.3	28	44.2	4.59	6
1521354	442401	7104850	1122.6	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0031	0.05	1.59	9.3	114	0.3	0.11	0.2	12.9	24	28.8	2.69	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521355	442397	7104799	1147.2	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0012	0.05	1.62	8.5	89	0.3	0.09	0.05	8.8	23	26.9	3.18	5
1521356	442394	7104747	1143	C	30	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.0008	0.05	1.71	7.4	121	0.3	0.22	0.1	17.7	23	36.7	3.36	5
1521357	442396	7104697	1139.8	C	50	Brown	Gentle	Damp	Colluvium	Bad	S. Orban	10-30%	Angular	WHI17000745	0.001	0.05	1.99	4.8	52	0.5	0.07	0.05	15	25	41.1	4.23	6
1521358	442398	7104648	1150.1	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0012	0.05	2.21	6.1	85	0.4	0.08	0.05	16.6	29	39.6	4.13	6
1521359	442394	7104601	1160.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0028	0.05	1.36	7.7	80	0.3	0.1	0.05	5	21	13.3	2.26	5
1521360	442399	7104548	1168.4	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.001	0.05	1.37	9	122	0.3	0.15	0.1	8.5	21	29.6	2.84	4
1521361	442396	7104497	1189.5	C	30	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0016	0.05	1.25	8.6	97	0.3	0.09	0.05	5.8	21	24.5	2.44	4
1521362	442397	7104446	1192.9	B	70	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0017	0.05	1.44	8.9	108	0.3	0.12	0.1	5.5	24	17.5	1.99	5
1521363	442401	7104400	1199.3	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0062	0.05	1.34	18.9	176	0.7	0.21	0.1	8.9	23	15.7	2.11	4
1521364	442401	7104351	1202.9	C	60	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0387	0.05	1.33	26.7	142	1.1	0.16	0.2	5.7	23	16.2	2.12	4
1521365	442396	7104305	1223.5	C	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.0067	0.05	1.41	97.6	129	6.9	0.15	0.2	7.2	26	22.8	2.93	5
1521366	442404	7104247	1235.8	C	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.0038	0.05	1.61	32.7	152	0.8	0.15	0.2	10.4	25	25.8	2.95	5
1521367	442401	7104199	1239	C	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.0269	0.05	1.79	53	144	1.9	0.28	0.2	20.9	24	43.4	3.49	5
1521368	442398	7104147	1254.8	B	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0044	0.05	1.68	32.3	118	1.1	0.15	0.3	8.6	29	18.2	3.1	7
1521369	442403	7104053	1278.9	C	20	Brown	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000745	0.0084	0.05	1.73	27.3	117	1.1	0.11	0.5	10	24	28.7	3.04	5
1521370	442697	7104051	1313.9	C	70	Brown	Flat	Damp	Colluvium	Fair	S. Orban	10-30%	Angular	WHI17000745	0.0029	0.1	1.22	10.3	101	0.4	0.08	0.05	7.5	22	32.5	2.58	4
1521371	442698	7104102	1316	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.0013	0.05	1.27	10	122	0.3	0.11	0.2	7.2	25	15.2	2.26	4
1521372	442699	7104150	1298.9	B	60	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.0027	0.1	1.13	13.2	254	0.3	0.23	0.2	8.5	23	30.5	2.3	3
1521373	442700	7104199	1297.6	B	60	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000745	0.01	0.05	1.4	10.7	123	0.3	0.12	0.1	7.8	26	17.4	2.24	4
1521374	442697	7104251	1289	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000745	0.0243	0.05	1.16	12.9	146	0.2	0.13	0.1	8.5	24	19.5	2.18	4
1521375	442697	7104298	1279.5	C	70	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000745	0.0047	0.05	1.31	8.9	309	0.3	0.15	0.05	10	22	38.5	2.85	4
1521376	442696	7104349	1264	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000745	0.0036	0.05	1.19	10.8	149	0.2	0.13	0.2	7.5	23	24.6	2.29	3
1521377	442695	7104399	1251.2	C	60	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0045	0.05	1.49	7.6	104	0.3	0.08	0.2	7.7	22	37.7	3.07	4
1521378	442696	7104448	1245.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0011	0.2	1.43	8.4	124	0.4	0.12	0.05	6.1	24	19.4	2.27	5
1521379	442701	7104501	1229.5	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000745	0.0014	0.05	1.35	5.9	53	0.4	0.07	0.05	8.1	21	47.8	3.79	4
1521428	443392	7103150	1255.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.003	0.05	1.2	7	127	0.2	0.08	0.1	9	23	18	2.1	4
1521429	443397	7103193	1268.7	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0017	0.05	1.14	6	133	0.2	0.08	0.1	7.2	21	17.4	2.01	3
1521430	443399	7103244	1273.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0024	0.05	1.19	7.5	129	0.2	0.12	0.1	7.2	24	19.1	2.2	4
1521431	443395	7103346	1283.2	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0012	0.05	1.71	11.9	123	0.3	0.06	0.3	9.8	30	19.9	3	5
1521432	443395	7103398	1289.5	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000746	0.0041	0.05	1.8	10.2	180	0.2	0.11	0.1	9.9	30	20.5	2.8	6
1521433	443395	7103449	1296	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0019	0.05	1.2	6.1	199	0.2	0.1	0.2	7.9	21	21.2	1.96	4
1521434	443394	7103493	1297.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0045	0.05	1.3	8.5	96	0.2	0.09	0.2	6.3	26	16.7	2.05	4
1521435	443395	7103551	1302.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0028	0.05	1.37	8.3	120	0.2	0.09	0.1	5.4	25	14.9	2.02	5
1521436	443389	7103592	1302.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0043	0.05	1.37	7.7	131	0.2	0.09	0.1	6	27	16.3	2.06	4
1521437	443396	7103644	1306.7	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0031	0.05	1.38	8.5	74	0.3	0.06	0.1	7.4	25	23.5	2.66	5
1521438	443391	7103697	1314.3	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0052	0.05	1.4	7.7	151	0.2	0.11	0.2	9.8	25	25.6	2.42	4
1521439	443393	7103746	1314.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.008	0.05	1.17	10.9	83	0.2	0.12	0.2	7.7	23	18.3	2.2	3
1521440	443397	7103845	1309.5	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0029	0.05	1.02	13.7	117	0.2	0.12	0.05	7.9	22	25.7	2.09	3
1521441	443398	7103896	1304.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0012	0.05	1.25	11.3	89	0.2	0.09	0.1	4.7	25	13.8	2.11	4
1521442	443396	7103945	1293.5	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0014	0.05	1.06	7.8	79	0.2	0.09	0.1	7	21	18.3	1.79	4
1521443	443397	7103993	1290.4	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0021	0.05	1.15	6.1	71	0.2	0.06	0.05	8	21	19	2.05	4
1521444	443400	7104097	1285.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0013	0.2	1.33	6.1	180	0.2	0.13	0.05	11.7	23	14.3	2	4
1521445	443401	7104147	1282.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0062	0.05	1.09	6	104	0.2	0.13	0.05	7.5	21	14.7	1.96	3
1521446	443097	7102756	1219.6	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0042	0.05	1	8.2	156	0.2	0.12	0.1	9.4	21	27.6	2.25	3
1521447	443103	7102802	1224.7	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0181	0.05	1.24	10.5	148	0.2	0.09	0.05	7.1	25	25.9	2.2	4
1521448	443099	7102848	1227.3	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0023	0.05	1.3	9.5	80	0.2	0.07	0.05	6.6	24	16.7	2.13	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1521449	443092	7102896	1229	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0036	0.05	1.21	11.1	79	0.2	0.08	0.1	9.3	23	19	2.66	4
1521450	443100	7102949	1207.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0023	0.05	1	9.8	90	0.2	0.11	0.1	6.4	22	18.2	1.96	4
1521451	442395	7103100	1299	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0024	0.05	1.29	11.3	113	0.2	0.09	0.2	8.9	24	19.5	2.16	4
1521452	442398	7103150	1303.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0015	0.05	1.33	9.2	121	0.2	0.09	0.1	5.5	27	15.2	2.16	5
1521453	442398	7103198	1310.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0028	0.05	1.22	7.6	112	0.3	0.08	0.05	8	23	38.7	3.18	4
1521454	442394	7103252	1312.3	B	40	Brown	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000746	0.0011	0.05	1.97	12.7	118	0.3	0.1	0.3	8	38	12.9	3.51	7
1521455	443097	7102999	1206.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0071	0.05	0.92	9.4	65	0.2	0.08	0.05	3.9	19	12.8	1.71	3
1521456	443093	7103054	1197.8	B	30	Grey	Flat	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000746	0.0037	0.1	1.26	8.9	139	0.4	0.13	0.1	7	22	17	2.22	4
1521457	443090	7103099	1202.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0018	0.2	1.34	8.4	78	0.3	0.05	0.1	11	23	32.1	3.06	5
1521458	443098	7103154	1224.8	C	40	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0015	0.1	1.57	9.7	68	0.3	0.06	0.2	14.1	25	32.1	2.92	4
1521459	443101	7103198	1246.9	C	40	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0006	0.05	1.22	10.9	56	0.3	0.04	0.05	9.5	21	30.1	3.2	5
1521460	442996	7104098	1314.5	C	60	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0014	0.05	1.3	12.2	120	0.2	0.16	0.05	10	22	22.1	2.24	3
1521461	442997	7104099	1306.7	C	60	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0092	0.05	1.14	11.8	100	0.2	0.17	0.05	8.5	21	21.6	2.16	3
1521462	442997	7104149	1307.7	B	40	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000746	0.0044	0.05	1.3	9.5	113	0.2	0.13	0.05	6.1	23	13.4	1.92	4
1521463	442996	7104200	1295.2	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.001	0.05	1.13	6.2	84	0.2	0.08	0.05	5.4	21	12.7	1.59	4
1521464	442997	7104246	1291.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0056	0.05	1.31	8	158	0.2	0.13	0.1	10.4	23	24.3	2.2	4
1521465	442995	7104300	1284.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0024	0.05	1.16	7	140	0.2	0.1	0.05	5.8	23	18.5	1.92	4
1521466	442998	7104348	1278.2	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0031	0.05	1.12	7.9	94	0.2	0.09	0.1	5.8	23	21	2.14	4
1521467	442998	7104397	1271.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0035	0.05	1.19	9.1	132	0.2	0.13	0.1	6.4	23	22.8	2.12	4
1521468	442996	7104448	1263.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	>70%	Sub	WHI17000746	0.0015	0.05	1.47	9.2	116	0.3	0.11	0.2	7	26	15.9	2.37	5
1521469	442997	7104497	1256.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.001	0.05	1.34	9.7	147	0.2	0.1	0.1	11.2	24	23.2	2.53	4
1521470	442800	7104497	1243.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000746	0.0012	0.05	1.36	10.4	80	0.3	0.08	0.2	8.7	25	18.3	2.73	4
1521471	442803	7104451	1268.2	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000746	0.0022	0.05	1.16	6.7	129	0.2	0.08	0.05	4.8	21	15.3	1.89	3
1521472	442800	7104403	1263.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0092	0.05	1.15	6.6	72	0.2	0.1	0.05	4.1	19	13.9	1.77	3
1521473	442792	7104351	1268.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0018	0.2	1.37	7.4	89	0.3	0.1	0.05	7	23	16.9	2.08	4
1521474	442796	7104300	1281	B	20	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000746	0.0013	0.2	1.27	7.5	128	0.3	0.13	0.1	7	21	16.7	2.09	4
1521475	442797	7104251	1286.8	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0027	0.05	1.3	8.4	110	0.4	0.11	0.1	9.2	24	20.3	2.19	4
1521476	442796	7104201	1298.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0016	0.05	1.23	9.4	95	0.2	0.1	0.05	6.7	23	15.1	2.02	3
1521477	442798	7104147	1304.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0018	0.05	1.27	9.9	110	0.3	0.14	0.2	11.9	22	30.2	2.32	3
1521478	442798	7104103	1309.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0026	0.05	1.29	10.6	76	0.3	0.1	0.05	6.2	23	18	2.15	4
1521479	442798	7104051	1310	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000746	0.0033	0.05	1.44	5.4	88	0.3	0.07	0.05	13.7	24	27.5	2.28	4
1521480	442792	7103998	1317.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0061	0.05	1.28	14.9	85	0.5	0.1	0.1	4.9	22	13.5	1.93	4
1521481	442796	7103952	1320.2	C	80	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000746	0.0082	0.1	1.04	14.4	160	0.4	0.15	0.1	7.8	19	24.2	1.92	3
1521482	442796	7103904	1330.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000746	0.0031	0.05	1.34	14.9	147	0.5	0.18	0.1	9.9	26	25.2	2.37	4
1522501	443295	7104799	1163	B	30	Brown	Gentle	Damp	Colluvium	Fair	C. Studer	<10%	Angular	WHI17000746	0.0018	0.3	1.72	4.2	169	0.4	0.12	0.3	5.4	22	55.7	3.3	5
1522502	443298	7104702	1180.1	C	50	Grey	Steep	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000746	0.0007	0.05	1.72	4.1	56	0.4	0.05	0.1	29.7	22	37.3	3.67	5
1522503	443296	7104651	1198.9	C	50	Grey	Steep	Damp	Colluvium	Good	C. Studer	50-70%	Angular	WHI17000746	0.0003	0.05	1.37	4.9	78	0.4	0.05	0.05	13.8	21	25.3	2.62	6
1522504	443301	7104600	1223.5	C	40	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000746	0.0021	0.05	1.44	6.4	98	0.3	0.12	0.1	16.8	20	24.4	2.53	4
1522505	443298	7104552	1227.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000746	0.0018	0.05	1.44	9.1	94	0.3	0.08	0.05	25.5	23	23.2	3.1	4
1522506	443299	7104501	1248.3	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0013	0.05	1.28	5.8	84	0.2	0.1	0.05	8.7	19	15.4	2.34	3
1522507	443296	7104452	1253.3	C	70	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0015	0.05	1.27	4.5	104	0.2	0.1	0.1	10.8	19	23.5	2.51	4
1522508	443298	7104402	1259.3	B	60	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000746	0.0013	0.05	1.36	11.1	138	0.2	0.14	0.05	10.1	22	21.7	2.3	4
1522509	443296	7104352	1265.7	C	60	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0074	0.05	1.11	3.7	89	0.2	0.09	0.05	3.5	18	17.9	1.99	3
1522510	443298	7104299	1262.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0052	0.05	1.23	5.1	152	0.2	0.19	0.05	6.8	21	11.6	1.84	4
1522511	443296	7104250	1277.4	B	90	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%		WHI17000746	0.0104	0.05	1.37	4.7	207	0.2	0.17	0.05	5.7	23	12.9	1.63	4
1522512	443296	7104201	1279.9	C	50	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0022	0.05	0.97	7.5	146	0.2	0.19	0.2	7.1	19	18.8	1.79	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1522513	443298	7104152	1296.4	B	60	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000746	0.0017	0.05	1.41	7.9	169	0.2	0.15	0.05	7.4	23	18.4	2.08	4
1522514	443298	7104102	1293.2	B	60	Brown	Gentle	Wet	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000746	0.0038	0.05	1.32	7.3	125	0.2	0.1	0.2	7.4	23	17.6	1.98	4
1522515	443297	7104051	1302.2	C	10	Brown	Gentle	Damp	Colluvium	Good	C. Studer	50-70%	Angular	WHI17000746	0.0003	0.05	1.53	7.8	110	0.4	0.06	0.05	13.8	24	17.8	2.95	5
1522516	443301	7104000	1296.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0043	0.05	1.26	6.6	109	0.2	0.11	0.05	4.4	21	12.5	1.74	4
1522517	442998	7103702	1339	C	50	Brown	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0012	0.05	1.64	8.2	204	0.2	0.12	0.1	11.4	25	22.5	2.45	4
1522518	442996	7103653	1339.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.002	0.05	1.42	7.9	119	0.2	0.08	0.05	6.8	24	22	2.41	4
1522519	442996	7103599	1336.6	B	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Sub	WHI17000746	0.0055	0.05	1.15	8.6	103	0.2	0.11	0.2	7.7	21	20.9	1.99	4
1522520	442998	7103551	1328.5	B	40	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000746	0.0019	0.05	1.39	8.6	199	0.2	0.11	0.2	8.2	23	23.4	2.28	4
1522521	443000	7103501	1324.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0026	0.05	1.3	5.3	123	0.2	0.08	0.1	6.9	22	22.5	2.63	4
1522522	443001	7103450	1317.7	C	50	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0024	0.05	1.37	5.6	99	0.2	0.06	0.2	6.4	20	24.1	2.43	4
1522523	443002	7103398	1308.8	B	50	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000746	0.0165	0.05	1.32	12.2	174	0.2	0.09	0.3	8.4	22	23.2	2.38	4
1522524	442999	7103350	1303.9	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0012	0.05	1.35	8.3	138	0.2	0.08	0.3	8.8	22	24.7	2.67	4
1522525	443098	7103351	1301.7	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0019	0.05	1.31	7.4	108	0.2	0.06	0.2	9.4	20	22.1	2.6	4
1522526	442798	7105403	1073.8	C	60	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000746	0.0028	0.05	1.37	18	179	0.5	0.09	0.05	8.4	22	37.2	3.44	4
1522527	442797	7105353	1084.2	C	40	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.002	0.1	1.48	11	136	0.3	0.16	0.05	8.5	24	21.9	2.59	4
1522528	442797	7105300	1099.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0024	0.05	1.4	9.7	139	0.3	0.12	0.05	7.5	23	25.2	2.51	4
1522529	442798	7105249	1122.5	C	60	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0028	0.05	1.01	13.1	69	0.2	0.16	0.1	7.6	18	29.4	2.14	3
1522530	442796	7105199	1139.1	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000746	0.0009	0.05	1.04	9.4	77	0.3	0.08	0.2	10	17	21.7	2.35	4
1522531	442801	7105150	1150.6	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0017	0.05	1.35	10	135	0.2	0.1	0.1	6.6	22	18.9	2.23	4
1522532	442796	7105096	1158.3	C	50	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.004	0.05	1.45	9.6	119	0.2	0.11	0.1	6.2	25	18.8	2.45	5
1522533	442797	7105048	1168	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0032	0.05	1.73	12.5	151	0.2	0.13	0.3	12.2	26	21.4	2.72	4
1522534	442798	7105000	1178.6	C	50	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000746	0.008	0.05	1.11	8.1	150	0.3	0.11	0.05	6.4	18	23.6	2.36	3
1522535	442797	7104901	1190	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.002	0.05	1.15	10.2	260	0.2	0.18	0.05	8.5	20	24.3	2.31	3
1522536	442799	7104852	1209.1	C	60	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0016	0.05	1.26	11.8	221	0.2	0.18	0.2	9.6	23	30.6	2.58	4
1522537	442798	7104802	1213.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000746	0.0051	0.05	1.43	8.6	245	0.3	0.15	0.2	6.7	26	19.5	2.23	4
1522538	442800	7104752	1216.4	C	60	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0011	0.1	1.32	8.5	218	0.2	0.13	0.05	6.8	21	19.6	2.1	4
1522539	442797	7104702	1226.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0018	0.05	1.32	12.1	75	0.2	0.12	0.05	6	22	11.7	2.48	4
1522540	442798	7104649	1232	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0067	0.05	1.22	12.4	256	0.2	0.13	0.2	10.8	23	22.7	2.36	3
1522541	442798	7104647	1230.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0019	0.05	1.17	12.2	322	0.2	0.19	0.4	10.1	21	30.1	2.43	3
1522542	442801	7104598	1241	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0012	0.05	1.69	6.6	82	0.3	0.05	0.05	11.3	23	34.8	3.7	5
1522543	442795	7104547	1236.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0022	0.05	1.17	8.2	104	0.2	0.1	0.2	6.9	20	20.6	2.3	4
1522544	443096	7104749	1203.3	B	50	Brown	Moderate	Damp	Colluvium	Fair	C. Studer	<10%		WHI17000746	0.0061	0.05	0.83	5.8	114	0.2	0.08	0.2	3.4	15	11.5	1.4	4
1522545	443096	7104703	1202.9	B	50	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000746	0.0032	0.05	1.06	7.5	117	0.2	0.11	0.1	4.1	18	14.5	1.91	3
1522546	443099	7104652	1219	B	60	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000746	0.0015	0.05	1.17	6.8	95	0.2	0.11	0.05	4.9	19	11.7	1.81	4
1522547	443099	7104598	1233.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000746	0.0012	0.1	1.26	7.5	89	0.2	0.1	0.05	4.7	20	15.6	1.98	4
1522548	443097	7104551	1239.8	B	50	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000746	0.0007	0.05	1.1	9.8	58	0.3	0.09	0.05	11.2	19	14.8	2.46	4
1826101	439501	7099452	1133.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0097	0.5	1.21	47.5	121	0.8	0.09	0.2	7.2	21	17.9	2.35	4
1826102	439498	7099552	1091.3	B	30	Brown	Steep	Moist	Colluvium	Fair	C. Studer	50-70%	Angular	WHI17000626	0.0034	0.5	1.1	21.3	61	1.1	0.06	0.5	4.1	20	12	2.51	5
1826103	439499	7099649	1050.9	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0112	0.5	1.4	22.4	113	1.6	0.11	0.2	6.9	22	20.9	2.53	4
1826104	439500	7099750	1016.5	C	50	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0039	0.2	1.43	21.7	124	1.8	0.11	0.1	7	22	17.2	2.54	5
1826105	439502	7099798	991.9	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0026	0.1	1.23	26	110	1.1	0.09	0.1	6.4	20	18.6	2.47	4
1826106	439498	7099898	943.5	B	10	Brown	Steep	Damp	Colluvium	Fair	C. Studer	10-30%	Angular	WHI17000626	0.0019	0.5	0.84	11.9	50	0.4	0.05	0.1	4.3	16	18.7	2.03	4
1826107	439500	7100000	949.8	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0017	0.2	1.5	6.2	132	0.4	0.16	0.2	30.3	17	36.2	2.89	4
1826108	439499	7100096	1005.4	C	10	Grey	Steep	Dry	Colluvium	Good	C. Studer	50-70%	Angular	WHI17000626	0.0016	0.1	1.9	15.3	68	0.6	0.14	0.2	55.7	21	73.1	4.77	5
1826109	439503	7100153	1037.7	C	20	Yellow	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0023	0.4	1.85	10.2	80	0.5	0.07	0.2	33.6	19	37.5	3.5	5
1826110	439502	7100251	1096	C	20	Grey	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0028	0.3	0.98	6.1	198	0.3	0.15	0.2	8.8	15	14.9	2.05	4

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826111	439499	7100349	1120.2	C	50	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0183	0.5	1.56	11	191	0.2	0.07	0.1	9.4	26	24.5	2.57	4
1826112	439500	7100449	1125.2	C	50	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.003	0.5	1.35	7.8	123	0.3	0.08	0.5	9.1	21	20.5	2.33	4
1826113	439502	7100551	1098.4	B	70	Grey	Gentle	Frozen	Colluvium	Fair	C. Studer	<10%		WHI17000626	0.0039	0.1	1.15	10.9	365	0.2	0.3	0.4	9.2	25	31.3	2.59	3
1826114	439699	7099349	1154	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0049	0.5	1.48	14.8	101	0.5	0.1	0.2	15.8	25	34.7	3.22	4
1826115	439699	7099400	1134.5	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0161	0.5	1.44	13.9	75	0.4	0.05	0.1	9.8	23	24.4	3.22	5
1826116	439703	7099450	1107.1	C	50	Brown	Steep	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0111	0.5	1.34	15.1	59	0.6	0.04	0.5	6.1	22	18.3	3.22	5
1826117	439702	7099502	1089.9	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0025	0.5	2.21	16.2	78	5.8	0.03	0.5	51.5	26	66.3	5.76	5
1826118	439701	7099551	1064.8	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0043	0.5	1.35	17.1	42	1.7	0.03	0.1	15.9	20	32.9	3.36	4
1826119	439701	7099602	1051.6	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.003	0.1	1.56	29	48	3	0.02	0.1	39.7	18	61.3	4.96	4
1826120	439701	7099653	1035.5	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0013	0.5	1.13	13	72	0.3	0.09	0.1	11.7	21	21.8	2.54	4
1826121	439701	7099700	1020.3	B	50	Brown	Steep	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000626	0.0054	0.5	1.33	15.4	133	0.2	0.09	0.2	10	21	20.5	2.29	4
1826122	439700	7099751	1013.2	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0025	0.5	1.05	18.5	52	0.3	0.06	0.5	8	18	12.2	2.59	4
1826123	439703	7099800	1001.4	C	20	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0049	0.5	1.37	18.8	75	0.5	0.1	0.2	23	21	37.5	2.95	4
1826124	439700	7099851	974.6	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0123	0.5	1.14	11.9	106	0.3	0.13	0.3	14.2	20	37.1	2.58	3
1826125	439799	7099854	987.3	C	30	Grey	Steep	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0024	0.1	1.32	14.7	88	0.4	0.08	0.2	11.4	21	33.9	2.69	4
1826126	439802	7099803	1006	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.002	0.5	1.15	13.2	63	0.3	0.09	0.5	9.9	21	20.9	2.43	4
1826127	439702	7099951	966.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.001	0.5	1.52	9.5	89	0.4	0.04	0.5	10.7	20	37.5	3.25	4
1826128	439700	7100000	1003.4	C	20	Grey	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0011	0.2	1.33	9.2	227	0.4	1.02	0.2	20	20	36.3	2.98	3
1826129	439701	7100054	1010.5	C	30	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0014	0.1	1.3	9.7	203	0.3	0.19	0.2	11.2	17	23.2	2.82	4
1826130	439703	7100101	1047.4	C	20	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.011	0.1	1.2	12.4	140	0.4	0.12	0.1	12.3	19	29.7	3.14	5
1826131	439703	7100151	1066.8	C	30	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0025	0.2	1.39	11.5	95	0.4	0.05	0.5	8.4	20	24.6	3.55	4
1826132	439702	7100202	1081.5	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0031	0.2	1.31	11	90	0.4	0.08	0.5	11.4	19	35.5	3.09	4
1826133	439703	7100251	1108.4	C	30	Brown	Steep	Damp	Colluvium	Good	C. Studer	30-50%	Angular	WHI17000626	0.0019	0.2	1.29	10	98	0.4	0.08	0.5	6.6	18	38.4	3.26	4
1826134	439698	7100300	1129.4	C	40	Brown	Moderate	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0031	0.1	1.56	10	112	0.3	0.05	0.5	6.6	24	20	2.99	4
1826135	439699	7100353	1151.2	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0032	0.5	1.56	11.9	87	0.4	0.04	0.1	13.9	22	36.6	3.09	4
1826136	439801	7100299	1152.3	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0029	0.5	1.4	8.3	191	0.3	0.06	0.5	13.1	21	33.6	2.76	3
1826137	440198	7099352	1152.7	C	60	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0051	0.5	1	15	101	0.3	0.15	0.1	7	19	22.1	2.38	3
1826138	440201	7099401	1151	B	40	Brown	Moderate	Damp	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000626	0.0072	0.5	1.34	29.3	106	0.4	0.08	0.5	5	23	14.8	2.35	4
1826139	440199	7099453	1144.2	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0037	0.5	0.87	18.8	79	0.3	0.1	0.1	5.9	18	19.8	2.06	4
1826140	440201	7099498	1122.6	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0032	0.5	1.01	20.2	73	0.4	0.07	0.2	9.9	19	24.9	2.69	3
1826141	440198	7099498	1112.1	C	50	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0035	0.5	1.08	16.5	138	0.6	0.14	0.3	10	19	33.6	2.65	3
1826142	440199	7099549	1096.8	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0109	0.5	1.19	15.6	64	0.4	0.11	0.2	14.2	23	21.5	2.76	3
1826143	440200	7099601	1078.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0023	0.4	1.15	15.8	104	0.8	0.11	0.1	8	22	32.7	2.63	4
1826144	440201	7099648	1061.7	C	20	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0063	0.1	1.02	15.5	76	0.4	0.05	0.1	28.3	17	35.6	3.11	3
1826145	440204	7099768	1063.9	B	50	Brown	Moderate	Dry	Colluvium	Fair	C. Studer	<10%	Angular	WHI17000626	0.002	0.2	1.97	22.5	120	0.8	1.03	0.2	9.6	25	28.7	2.83	5
1826146	440193	7099801	1064.2	C	30	Grey	Steep	Damp	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000626	0.0027	0.2	1.49	18.2	54	0.8	0.09	0.1	11.6	16	65.3	4.13	4
1826147	440199	7099848	1089.5	C	20	Grey	Steep	Damp	Colluvium	Fair	C. Studer	50-70%	Angular	WHI17000626	0.0026	0.2	1.69	11.5	80	0.5	0.12	0.5	18.9	21	42.6	3.87	4
1826148	440196	7099901	1092.3	C	40	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0026	0.1	1.8	73	29	0.7	0.6	0.5	20.1	23	56.7	3.86	5
1826149	440199	7099948	1114.9	B	30	Grey	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000626	0.002	0.5	1.38	10.7	186	0.2	0.3	0.5	7	25	13.9	1.97	4
1826150	440200	7100001	1127.9	C	50	Grey	Steep	Wet	Colluvium	Fair	C. Studer	30-50%	Angular	WHI17000626	0.0021	0.2	1.31	12	75	0.4	1.09	0.5	6.1	21	35.7	2.38	4
1826151	440202	7100050	1125.9	C	50	Brown	Steep	Frozen	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000626	0.0016	0.3	1.22	7.2	104	0.4	0.08	0.5	7.9	18	18.4	2.17	4
1826152	440200	7100105	1125.5	C	30	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0028	0.5	1.6	12	84	0.2	0.04	0.1	7	22	15.1	2.71	4
1826153	440200	7100151	1136.6	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0087	0.5	1.32	9.2	120	0.3	0.06	0.1	8.4	19	29.3	2.63	4
1826154	440198	7100205	1151.9	C	30	Grey	Steep	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0045	0.5	1.21	7.1	121	0.3	0.1	0.5	10.9	20	27.8	2.5	3
1826155	440200	7100250	1173.2	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0018	0.5	1.23	6.2	66	0.3	0.05	0.5	9.9	18	26.2	2.8	4
1826156	440201	7100298	1180.9	C	30	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0012	0.5	1.19	7.6	59	0.3	0.03	0.5	6.7	18	18.9	2.82	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826157	440199	7100351	1191.5	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0034	0.5	1.27	8.7	101	0.4	0.04	0.5	9.2	19	29.6	2.63	4
1826158	440200	7100402	1203.5	C	60	Grey	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0003	0.1	1.27	5.1	78	0.4	0.24	0.5	12.3	20	30.5	2.7	3
1826159	440203	7100451	1222.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0026	0.5	1.13	8	70	0.3	0.04	0.5	5.7	17	20.5	2.26	4
1826160	440198	7100502	1203.6	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0026	0.5	0.99	7.6	80	0.3	0.06	0.5	6	18	19.4	2.1	4
1826161	440600	7099349	1136.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.003	0.5	1.43	11.1	110	0.4	0.05	0.1	14.5	20	43.2	2.84	3
1826162	440599	7099401	1137.9	C	40	Brown	Steep	Damp	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000626	0.0046	0.5	1.07	10.2	90	0.3	0.1	0.5	8.4	18	25.2	2.29	4
1826163	440599	7099446	1114.2	C	30	Grey	Moderate	Damp	Colluvium	Good	C. Studer	30-50%	Angular	WHI17000626	0.0025	0.2	1.65	15.8	60	0.7	0.02	0.1	13.1	20	55.4	4.22	5
1826164	440599	7099501	1127.2	B	30	Brown	Moderate	Damp	Colluvium	Fair	C. Studer	10-30%	Angular	WHI17000626	0.002	0.2	1.17	19.4	63	0.6	0.04	0.1	6.7	19	29.6	3.26	5
1826165	440596	7099552	1145.4	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.002	0.5	1.49	24	114	0.7	0.17	0.1	9	24	21.5	2.79	5
1826166	440605	7099603	1166.5	B	30	Grey	Steep	Dry	Colluvium	Good	C. Studer	<10%	Angular	WHI17000626	0.0025	0.1	1.62	23.5	152	2.8	0.11	0.2	7.2	28	14	2.58	6
1826167	440598	7099648	1163	B	60	Grey	Steep	Frozen	Colluvium	Fair	C. Studer	<10%		WHI17000626	0.0032	0.5	2.37	106	243	8.1	1.18	0.4	12.8	35	27.5	3.25	7
1826168	440599	7099794	1222.9	C	20	Brown	Steep	Dry	Colluvium	Good	C. Studer	30-50%	Angular	WHI17000626	0.009	0.5	2.42	404	241	10	0.85	0.7	21	31	28.5	3.59	8
1826169	440586	7099844	1259.1	B	20	Brown	Steep	Dry	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000626	0.0003	0.1	1.92	23.6	177	0.3	0.6	0.3	19.7	29	18.5	4.02	6
1826170	440602	7099905	1292.9	C	40	Grey	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000626	0.0075	0.5	1.21	9.9	163	0.3	0.1	0.1	9.8	22	29.2	2.51	3
1826171	440599	7099951	1301.2	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0014	0.5	1.35	10.4	105	0.3	0.05	0.2	7.2	23	22.9	2.6	4
1826172	440599	7100000	1300.2	B	40	Brown	Moderate	Moist	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000626	0.0038	0.5	1.16	14.7	184	0.2	0.11	0.1	10.2	21	29.3	2.35	3
1826173	440599	7100049	1298.8	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000626	0.0018	0.5	1.17	13.9	110	0.2	0.13	0.2	10.4	23	18.9	2.44	3
1826174	440601	7100100	1298.5	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0045	0.5	1.2	13	92	0.3	0.1	0.2	7.3	24	23.1	2.74	4
1826175	440601	7100151	1299.1	C	60	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0022	0.5	1.29	11.7	92	0.3	0.05	0.1	9	22	23.4	2.65	4
1826176	440599	7100199	1303.8	C	30	Brown	Steep	Damp	Colluvium	Good	C. Studer	50-70%	Angular	WHI17000626	0.0006	0.5	1.13	12.1	48	0.4	0.04	0.1	12.9	21	28.6	3.18	4
1826177	440599	7100254	1309.3	C	40	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000626	0.0019	0.5	1.4	12.7	93	0.2	0.08	0.2	10.4	23	15.5	2.67	4
1826178	440600	7100296	1323.9	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0003	0.5	1.2	8.5	58	0.3	0.04	0.1	5.7	20	21.8	2.73	5
1826179	440601	7100353	1331.5	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000626	0.0008	0.5	0.95	8.8	62	0.3	0.06	0.1	10.1	19	21	2.24	4
1826180	440601	7100353	1328.2	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0094	0.5	0.99	8.9	69	0.3	0.04	0.5	7.6	20	19.6	2.24	4
1826181	440600	7100400	1341.4	C	40	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.003	0.5	1.17	8	75	0.3	0.03	0.5	5.8	21	21.5	2.61	4
1826182	440597	7100451	1348.8	C	50	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0016	0.5	1.21	10.4	111	0.4	0.07	0.1	15.5	22	24.9	2.78	3
1826183	440798	7099401	1163	B	20	Grey	Steep	Damp	Colluvium	Fair	C. Studer	50-70%	Angular	WHI17000626	0.0014	0.1	0.97	6.8	51	0.3	0.03	0.5	2	11	9.2	1.23	6
1826184	440801	7099451	1176.1	C	50	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0022	0.2	1.32	14.9	63	0.3	0.04	0.1	4.9	20	15.9	3.13	5
1826185	440798	7099502	1181.7	C	30	Brown	Steep	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.0006	0.1	1.1	12.5	76	0.3	0.07	0.1	7.3	20	21.3	2.63	4
1826186	440798	7099551	1198.5	C	30	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0027	0.1	1.5	18.8	218	0.9	0.27	0.2	13.5	30	15.5	2.39	5
1826187	440802	7099601	1210.8	C	40	Brown	Steep	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000626	0.0062	0.5	1.18	12.2	192	0.3	0.17	0.2	6	23	15.6	2.21	4
1826188	440799	7099649	1224.8	B	60	Grey	Steep	Moist	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000626	0.0067	0.2	1.63	9.3	340	0.4	0.84	0.4	8.1	26	19.4	2.29	5
1826189	440800	7099699	1243	C	50	Brown	Steep	Frozen	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000626	0.0008	0.2	1.65	14.3	167	0.5	0.12	0.2	5.4	26	9.8	2.66	5
1826190	440802	7099751	1275.4	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000626	0.0008	0.5	1.5	12.3	158	0.5	0.11	0.1	6.4	23	12	2.09	4
1826191	440798	7099803	1284.4	C	60	Brown	Gentle	Wet	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000626	0.0016	0.5	1.58	13.7	181	0.5	0.17	0.2	6.5	24	13.4	2.37	5
1826192	440800	7099850	1293.4	B	60	Brown	Gentle	Wet	Colluvium	Good	C. Studer	<10%	Angular	WHI17000626	0.0023	0.5	1.59	11.8	170	0.3	0.16	0.5	5	26	14.6	2.4	4
1826193	440803	7099899	1308.3	B	60	Brown	Gentle	Wet	Colluvium	Good	C. Studer	<10%	Sub	WHI17000626	0.0006	0.5	1.34	10.8	177	0.4	0.2	0.5	6.4	23	11.4	1.97	5
1826194	440803	7099951	1325.3	C	50	Grey	Moderate	Wet	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000626	0.0077	0.5	1.49	12.6	218	0.2	0.16	0.5	6.9	25	15.4	2.27	4
1826195	440795	7100015	1324.9	C	30	Brown	Moderate	Damp	Colluvium	Good	C. Studer	30-50%	Angular	WHI17000626	0.0017	0.5	1.56	13.5	131	0.3	0.1	0.2	5.9	24	9.8	2.6	5
1826196	440801	7100054	1353.7	B	50	Brown	Steep	Dry	Colluvium	Good	C. Studer	<10%	Sub	WHI17000626	0.0003	0.5	1.32	13.4	141	0.2	0.12	0.2	6.9	24	10.6	2.42	5
1826197	440800	7100102	1372.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000626	0.0017	0.5	1.54	14.4	121	0.3	0.07	0.1	7	25	23.5	2.83	4
1826198	440799	7100151	1366.5	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000626	0.0035	0.5	1.56	11.8	108	0.3	0.06	0.1	6.3	28	17.7	2.67	6
1826199	440798	7100201	1380.2	B	30	Brown	Moderate	Dry	Colluvium	Good	C. Studer	<10%	Sub	WHI17000626	0.0031	0.5	1.48	38.8	92	4.7	0.08	0.2	12	22	24.3	2.83	4
1826200	440801	7100249	1379.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000626	0.002	0.5	1.23	7.9	114	0.3	0.07	0.5	9.2	21	31.6	2.44	3
1826201	439601	7099351	1165.1	C	30	Brown	Moderate	Damp	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0027	0.5	1.25	29	70	0.7	0.05	0.2	8.2	19	26.9	2.98	5
1826202	439600	7099451	1107.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.004	0.5	1.2	36.5	112	1.6	0.06	0.2	6.2	18	13.5	2.33	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826203	439601	7099551	1087.1	C	60	Brown	Gentle	Frozen	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0103	0.3	1.81	175	301	6.9	0.33	0.3	12.3	28	43	3.88	5
1826204	439601	7099651	1046.4	C	30	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0105	0.3	1.3	57.6	106	3.3	0.09	0.1	7.6	21	25.8	2.94	5
1826205	439601	7099751	997.6	C	30	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0046	0.1	1.45	22.1	106	0.8	0.11	0.1	9.8	23	41.9	4.57	5
1826206	439601	7099801	990.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0052	0.1	1.26	31.9	67	1.3	0.06	0.1	14.6	18	38.8	3.73	4
1826207	439601	7099901	941.7	C	60	Brown	Gentle	Frozen	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0043	0.3	1.54	42.1	185	1.9	0.17	0.4	17.1	21	35.6	3.29	5
1826208	439600	7100001	959.6	C	30	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0017	0.2	1.57	10.7	131	0.5	0.13	0.2	17.3	21	40.7	3.33	4
1826209	439601	7100051	987.1	C	30	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0018	0.2	1.51	7.5	114	0.4	0.19	0.2	13	18	40	3.15	4
1826210	439601	7100151	1043.4	C	60	Brown	Steep	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.001	0.1	1.19	7.3	139	0.3	0.1	0.2	14.9	17	26.4	2.79	4
1826211	439601	7100251	1101.6	C	40	Brown	Steep	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0066	0.2	1.11	8.3	142	0.2	0.06	0.5	4.3	16	10.6	2.11	4
1826212	439601	7100301	1126.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0037	0.1	1.33	10.4	112	0.2	0.05	0.1	7.1	20	16.8	2.43	4
1826213	439601	7100401	1139.4	C	40	Brown	Flat	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0018	0.5	1.02	5.9	75	0.2	0.04	0.1	6.2	17	16.3	2.23	3
1826214	439600	7100451	1123.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0017	0.5	1.16	7.7	132	0.2	0.1	0.5	6	20	21.4	2.24	4
1826215	439601	7100501	1121.8	C	60	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0014	0.5	1.09	6.6	110	0.3	0.08	0.5	8	19	25.5	2.38	3
1826216	439600	7100551	1103.1	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.002	0.5	1.22	7.8	193	0.3	0.17	0.1	8.1	22	24.9	2.47	4
1826217	439601	7100601	1096.3	C	60	Mottled	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0035	0.5	1	7.4	196	0.3	0.16	0.2	9.5	19	26.1	2.27	3
1826218	439601	7100651	1088.5	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.003	0.5	1.15	7.3	208	0.2	0.14	0.1	8.7	21	25	2.25	3
1826219	439601	7100701	1082.4	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0026	0.5	1.22	7.1	235	0.2	0.14	0.2	8.8	21	26.3	2.43	4
1826220	439601	7100751	1067.8	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0046	0.5	1.55	9.7	208	0.3	0.1	0.2	14	23	24.6	2.81	4
1826221	439601	7100751	1067.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0046	0.5	1.3	7.7	185	0.2	0.1	0.1	11.2	21	24.7	2.57	4
1826222	439601	7100801	1054.8	C	20	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0022	0.5	1.13	8.9	96	0.2	0.08	0.1	8.5	19	17	2.41	4
1826223	439601	7100851	1039.9	C	60	Brown	Moderate	Frozen	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.005	0.2	1.38	6.4	139	0.3	0.11	0.1	14.3	20	19.2	2.6	4
1826224	439601	7100901	1036.2	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0013	0.5	1.19	8.3	113	0.2	0.05	0.1	10.3	16	22.5	2.56	3
1826225	439601	7100951	1046.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0025	0.1	1.13	6.7	93	0.3	0.05	0.2	16.6	14	24.5	2.49	4
1826226	439600	7101001	1055.6	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0008	0.5	1.7	9	107	0.3	0.04	0.5	9.5	20	26.3	3.2	4
1826227	439601	7101051	1051.1	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0023	0.5	1.07	7.5	114	0.2	0.1	0.1	9.6	17	28.8	2.3	3
1826228	439600	7101101	1046.4	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0016	0.1	1.29	5	133	0.4	0.4	0.3	18.2	18	31.8	3.01	4
1826229	439601	7101151	1070.3	C	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0055	0.1	1.31	4.2	105	0.4	0.57	0.5	19.9	16	30.7	3.11	3
1826230	439400	7101151	1070.6	C	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0007	0.3	1.3	7.4	108	0.3	0.07	0.5	16.1	18	27.2	3.09	4
1826231	439401	7101101	1032.5	C	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0003	0.3	1.42	6	105	0.5	0.08	0.1	18.1	18	29.4	3.49	5
1826232	439401	7101051	1014.9	B	20	Brown	Gentle	Frozen	Colluvium	Fair	P. Chauvin	10-30%	Sub	WHI17000626	0.0012	0.2	0.85	3.7	109	0.4	0.94	0.2	11.7	13	33	2.23	3
1826233	439401	7101001	1000.9	C	40	Brown	Flat	Wet	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0017	0.1	0.93	5.2	97	0.4	0.33	0.2	18.3	17	38.9	3.13	3
1826234	439701	7100401	1145.5	C	40	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.002	0.5	1.58	8.9	121	0.2	0.07	0.1	7.2	23	13.5	2.63	5
1826235	439701	7100451	1140.8	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0032	0.5	1.45	8.7	93	0.3	0.07	0.2	19.9	22	37.2	3.35	4
1826236	439701	7100501	1134.8	C	50	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0023	0.5	1.35	7.6	129	0.3	0.08	0.5	9.4	22	28.2	2.64	4
1826237	439701	7100551	1116.2	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0039	0.5	1.29	6.4	122	0.2	0.09	0.5	7.7	21	23.7	2.35	4
1826238	439701	7100601	1106.6	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0042	0.5	1.31	6.8	118	0.2	0.09	0.1	7	22	21	2.28	4
1826239	439701	7100651	1091.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0039	0.5	1.25	8.1	131	0.2	0.09	0.5	7.5	21	21	2.18	4
1826240	439701	7100701	1076.6	C	40	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0145	0.1	1.3	7.5	129	0.2	0.08	0.2	11	21	25.9	2.55	4
1826241	439700	7100751	1063.5	C	40	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0068	0.5	1.18	7.6	110	0.3	0.08	0.1	11.8	19	25.2	2.42	3
1826242	439701	7100801	1062.6	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0012	0.2	1.3	7.4	129	0.3	0.1	0.2	8.8	18	22.3	2.8	4
1826243	439701	7100851	1062.6	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0029	0.5	1.3	8.2	145	0.2	0.07	0.5	8.3	18	22.2	2.48	4
1826244	439701	7100901	1066.8	C	40	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0026	0.1	1.48	9.3	112	0.4	0.05	0.1	17	19	43.5	3.53	4
1826245	439701	7100951	1076	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0079	0.5	1.35	8.9	124	0.2	0.07	0.5	11	21	18.3	2.43	4
1826246	439701	7101001	1078.1	C	20	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0025	0.5	1.27	8.2	114	0.3	0.07	0.5	8	20	27.4	2.44	4
1826247	439701	7101051	1047.7	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0022	0.5	0.81	12	150	0.2	0.17	0.1	9	16	29.1	2	2
1826248	439701	7101101	1048.4	C	40	Brown	Moderate	Frozen	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0034	0.5	1.1	8.5	92	0.2	0.11	0.5	5.7	18	19.1	1.99	3

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826249	439701	7101151	1069.2	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0024	0.2	1.28	5.1	193	0.4	0.15	0.1	12.4	20	47.1	2.32	4
1826250	439900	7101151	1098.7	B	20	Brown	Moderate	Frozen	Colluvium	Fair	P. Chauvin	10-30%	Sub	WHI17000626	0.0018	0.2	1.22	5.4	145	0.4	0.18	0.5	17.3	18	33.1	2.99	4
1826251	439901	7101101	1109.6	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0057	0.5	0.94	8.9	91	0.2	0.13	0.2	12.3	16	24.7	2.16	3
1826252	439901	7101051	1121.5	C	60	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0017	0.5	1.42	9.1	80	0.2	0.06	0.2	12.9	21	22.8	2.86	4
1826253	439901	7101001	1145.6	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0026	0.5	1.29	9.5	127	0.2	0.08	0.2	11.1	22	21.6	2.51	4
1826254	439901	7100951	1149.9	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0015	0.5	1.35	9.9	109	0.2	0.05	0.5	7.4	23	20.4	2.56	4
1826255	440001	7100951	1205.6	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0049	0.5	1.2	7.6	118	0.2	0.09	0.1	5.5	20	18.8	1.99	4
1826256	440001	7101001	1170	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0025	0.5	1.2	10.5	161	0.2	0.1	0.5	9.7	21	29.6	2.33	3
1826257	440301	7099351	1162.7	C	40	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0038	0.5	1.95	16	94	0.3	0.05	0.5	6.8	26	14.2	2.84	6
1826258	440301	7099401	1149.4	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0011	0.5	1.78	15.5	85	0.5	0.06	0.2	7	24	16.2	2.79	5
1826259	440300	7099451	1131.1	C	20	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	30-50%	Sub	WHI17000626	0.0021	0.1	1.84	48.1	85	0.9	0.09	0.2	28.6	20	38.8	4.1	5
1826260	440301	7099501	1102.6	C	20	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0025	0.2	1.47	41.6	115	0.9	0.06	0.2	11.2	22	30.6	3.12	5
1826261	440301	7099501	1111.2	C	20	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.0003	0.2	1.25	28.2	104	0.7	0.1	0.3	13.8	21	25.2	2.64	4
1826262	440301	7099551	1099	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0028	0.3	1.97	43.4	242	1.1	0.09	0.2	16.3	29	39.6	3.8	6
1826263	440301	7099601	1089.9	C	40	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0018	0.1	1.73	42.6	59	0.9	0.16	0.1	15.1	23	31.9	3.56	5
1826264	440301	7099651	1080.9	B	20	Brown	Moderate	Dry	Colluvium	Fair	P. Chauvin	10-30%	Sub	WHI17000626	0.0029	0.8	1.7	40	137	1.9	1.28	0.8	10.1	25	20.4	2.53	6
1826265	440301	7099701	1087.7	B	40	Brown	Moderate	Dry	Colluvium	Bad	P. Chauvin	10-30%	Sub	WHI17000626	0.0024	0.2	0.76	2.3	448	0.2	1.37	1.1	5.3	13	14.4	1.21	3
1826266	440300	7099801	1104.3	B	30	Brown	Steep	Damp	Colluvium	Fair	P. Chauvin	<10%	Sub	WHI17000626	0.0021	0.5	1.1	4	49	0.2	0.09	0.1	2.2	15	17.2	1.44	4
1826267	440301	7099851	1126.3	C	20	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000626	0.002	0.2	1.95	41.7	152	0.8	0.33	0.2	8.3	27	16.9	2.91	7
1826268	440301	7099901	1114.9	B	20	Brown	Steep	Damp	Colluvium	Fair	P. Chauvin	<10%	Sub	WHI17000626	0.0019	0.5	1.16	14.8	226	0.6	0.26	0.2	3.1	19	10.7	1.84	5
1826269	440301	7099951	1156.5	C	40	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0047	0.5	1.31	12.5	154	0.2	0.19	0.1	6.5	23	17.2	2.36	4
1826270	440301	7100001	1173.6	C	40	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0022	0.5	1.33	12.2	177	0.2	0.16	0.5	5.9	22	15.8	2.08	4
1826271	440301	7100051	1163.5	B	40	Brown	Steep	Damp	Colluvium	Fair	P. Chauvin	<10%	Sub	WHI17000626	0.0038	0.3	1.28	9.4	229	0.2	0.98	0.3	6.9	18	17.2	2.01	4
1826272	440301	7100101	1165.8	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0037	0.5	1.26	12	96	0.2	0.05	0.1	7	20	20.4	2.4	4
1826273	440300	7100151	1177.6	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0021	0.5	0.92	10.3	45	0.4	0.04	0.5	6.4	17	15	3.15	4
1826274	440301	7100201	1182.8	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.009	0.5	1.34	7.8	105	0.3	0.06	0.1	6.5	20	25.7	2.54	4
1826275	440300	7100251	1192.2	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0011	0.5	1.34	8.7	54	0.4	0.03	0.5	7.6	19	28.5	3.06	5
1826276	440301	7100301	1202.2	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000626	0.0025	0.5	1.2	7.2	67	0.3	0.05	0.5	8.1	19	22.7	2.47	4
1826277	440301	7100351	1219.6	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.008	0.5	1.38	7.9	90	0.3	0.05	0.1	6.4	21	29.1	2.77	4
1826278	440301	7100401	1231.2	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0017	0.5	1.21	7	72	0.3	0.04	0.5	7.9	20	17.3	2.55	4
1826279	440301	7100451	1233.4	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0041	0.5	1.42	10.6	97	0.2	0.06	0.2	10.1	23	22.5	2.49	4
1826280	440301	7100501	1248.5	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0026	0.5	1.12	8.8	70	0.2	0.09	0.5	8.5	20	16.1	2.32	4
1826281	440301	7100551	1256	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.002	0.1	1.04	8.9	125	0.2	0.08	0.1	5.6	19	20.3	2	3
1826282	440300	7100601	1259.4	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0034	0.5	1.21	10.4	135	0.2	0.1	0.2	9	23	20.8	2.36	4
1826283	440301	7100651	1254.7	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0023	0.5	1.18	12.8	118	0.2	0.08	0.1	7.1	23	24	2.45	4
1826284	440301	7100701	1248.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0033	0.5	1.07	11.6	85	0.2	0.12	0.1	7.3	21	16.9	2.26	3
1826285	440301	7100751	1238.4	C	40	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0168	0.5	1.08	7.7	102	0.2	0.09	0.5	4.9	20	13.3	1.92	4
1826286	440301	7100801	1250.6	C	100	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0025	0.5	1.35	12.9	295	0.3	0.14	0.5	11.4	25	35.3	2.93	4
1826287	440301	7100850	1255.5	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0019	0.5	1.15	7.2	79	0.2	0.07	0.5	9.6	20	28.1	2.5	3
1826288	440301	7100901	1250.6	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0024	0.5	1.21	8.6	123	0.2	0.09	0.5	6.3	21	18	2.16	4
1826289	440300	7100951	1264.1	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0018	0.5	1.18	10.4	84	0.2	0.06	0.1	5.4	20	16	2.29	4
1826290	440301	7101001	1268.7	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0022	0.5	1.03	8.4	132	0.2	0.09	0.2	9.5	19	24.1	2.32	3
1826291	440300	7101051	1263	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0019	0.5	1.35	12.7	81	0.3	0.07	0.2	7.1	24	16.6	2.95	4
1826292	440301	7101101	1242.3	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000626	0.0023	0.1	1.11	11.2	107	0.3	0.1	0.5	8	18	29.8	2.87	3
1826293	440301	7101151	1233.4	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000626	0.0034	0.1	1.59	8.9	166	0.3	0.12	0.1	20.8	24	26	3.07	5
1826294	440801	7101101	1409.5	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0021	0.5	1.16	6.1	87	0.2	0.05	0.5	5.2	19	21	2.31	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826295	440800	7101051	1405.5	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0017	0.5	1.22	9	169	0.2	0.09	0.1	8.1	22	24.1	2.56	4
1826296	440801	7101001	1395	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.003	0.5	1.28	7.1	110	0.2	0.07	0.5	6.3	22	23.4	2.47	4
1826297	440800	7100951	1395.4	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.002	0.5	1.27	9.2	204	0.2	0.1	0.1	8.2	23	28.7	2.63	4
1826298	440801	7100901	1392.7	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0039	0.5	1.35	7.1	106	0.2	0.06	0.5	6.4	22	23.9	2.58	4
1826299	440801	7100851	1388.9	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0064	0.5	1.27	7	154	0.3	0.06	0.5	7.5	21	30.3	2.67	4
1826300	440801	7100851	1385.1	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000626	0.0018	0.5	1.32	7.2	143	0.3	0.06	0.5	8.4	21	29.7	2.7	4
1826301	439305	7099352	1062.6	C	20	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0024	0.5	1.29	33.4	127	0.7	0.06	0.2	7.5	24	16.1	2.85	5
1826302	439304	7099402	1059.2	C	20	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0294	0.3	1.14	115	74	1.6	0.05	0.2	6.7	20	20.5	2.61	4
1826303	439302	7099453	1041.4	C	20	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0137	0.2	1.39	29.4	97	0.3	0.06	0.2	9.9	25	29.3	2.59	4
1826304	439298	7099508	1026.8	C	20	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000626	0.0262	0.2	1.49	56.7	92	0.3	0.05	0.5	6.5	25	17.3	2.64	5
1826305	439307	7099595	1006.2	C	20	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000626	0.0147	0.2	1.4	27.6	142	0.4	0.09	0.3	13.2	24	22.5	2.71	5
1826306	439299	7099650	1010	C	30	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000626	0.0041	0.2	1.24	12.4	98	0.3	0.07	0.2	6.4	20	15.4	2.72	5
1826307	439299	7099700	1006.7	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0035	0.5	1.17	14.9	106	0.2	0.1	0.2	6.5	22	21.4	2.43	4
1826308	439304	7099754	1002.3	C	20	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.007	0.5	1.21	14.2	165	0.3	0.12	0.2	10.7	22	26	2.59	4
1826309	439301	7099804	990.4	C	50	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0032	0.2	1.35	17.4	121	0.5	0.08	0.2	6.6	23	25	2.93	5
1826310	439303	7099845	979.2	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	50-70%	Angular	WHI17000626	0.0033	0.5	1.33	21.7	131	0.5	0.11	0.1	8.8	22	19.3	2.79	4
1826311	439304	7099898	948.6	C	30	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000626	0.003	0.2	1.36	14.5	146	0.9	0.13	0.1	6.9	23	20	2.65	5
1826312	439306	7099955	934.5	C	60	Grey	Steep	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000626	0.0021	0.2	1.14	7.1	148	0.7	0.14	0.1	7.2	18	18.7	1.88	3
1826313	439311	7100007	914.6	C	40	Grey	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0022	0.2	1.31	8.7	107	0.3	0.09	0.5	8.5	19	29.7	2.7	4
1826314	439305	7100056	943.4	C	30	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0082	0.5	1.47	28.3	157	0.4	0.07	0.1	20.9	20	33.7	3.16	4
1826315	439300	7100095	982.4	C	20	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0003	0.1	1.25	8.4	128	0.3	0.06	0.5	5.5	19	18.9	2.44	4
1826316	439297	7100161	1008.8	C	30	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0027	0.5	1.26	10.1	123	0.3	0.08	0.5	14.2	22	32	2.77	4
1826317	439303	7100198	1026.7	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0021	0.5	1.38	11	131	0.3	0.06	0.1	11.1	22	30.8	2.88	4
1826318	439298	7100260	1054.4	C	60	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0029	0.5	1.3	10	152	0.2	0.07	0.5	8.8	24	21	2.52	4
1826319	439300	7100298	1058.6	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0009	0.2	1.32	10.5	189	0.2	0.08	0.1	11.5	22	23.3	2.73	4
1826320	439299	7100357	1068.4	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.005	0.5	1.47	10	162	0.2	0.07	0.5	9.3	26	20.7	2.52	4
1826321	439302	7100400	1087.5	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0068	0.5	1.39	10.5	138	0.2	0.08	0.5	9.8	25	24.6	2.59	4
1826322	439298	7100450	1083.6	C	40	Grey	Moderate	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000626	0.0019	0.5	1.2	8.9	86	0.4	0.05	0.5	8.4	19	32.2	2.82	4
1826323	439303	7100498	1082.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0019	0.5	1.04	8.7	188	0.2	0.14	0.1	9.8	21	26.1	2.29	3
1826324	439302	7100547	1074.7	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0021	0.5	1.29	9.2	142	0.2	0.11	0.5	8.4	24	26.1	2.51	4
1826325	439299	7100599	1059	C	30	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	50-70%	Angular	WHI17000626	0.0014	0.1	1.33	7.6	144	0.3	0.09	0.1	10.5	25	21.8	2.75	4
1826326	439303	7100647	1055.3	C	30	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0065	0.5	1.18	7	118	0.2	0.09	0.1	8.1	22	21.2	2.43	4
1826327	439298	7100699	1036.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0026	0.5	1.15	7.8	221	0.2	0.15	0.1	10.4	22	24.8	2.51	3
1826328	439300	7100747	1028.3	C	50	Yellow	Moderate	Wet	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000626	0.0019	0.1	1.3	8.3	253	0.3	0.17	0.1	10.9	24	21.3	2.45	4
1826329	439302	7100805	1016.8	B	40	Brown	Moderate	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0023	0.2	1.3	7	207	0.3	0.13	0.1	7.6	21	16.9	2.32	4
1826330	439294	7100847	1009.8	B	40	Yellow	Moderate	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0015	0.2	1.27	8.9	193	0.3	0.16	0.1	6.6	21	20.4	2.46	4
1826331	439300	7100907	1006.4	B	20	Brown	Moderate	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0061	0.1	1.23	8	239	0.2	0.15	0.2	7.5	21	16.4	2.61	4
1826332	439300	7100954	985.2	B	100	Grey	Flat	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0009	0.1	1.4	4.1	173	0.4	0.35	0.2	12.9	21	29.5	2.54	4
1826333	439292	7100997	1017.7	C	30	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0008	0.1	1.54	6.9	54	0.5	0.04	0.5	13.5	21	45.9	3.73	4
1826334	439903	7099356	1136.1	C	20	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0051	0.5	1.26	16.7	80	3.8	0.05	0.2	12.8	22	20.8	2.97	5
1826335	439900	7099403	1123.5	C	20	Grey	Steep	Damp	Colluvium	Fair	L. Hone-	50-70%	Angular	WHI17000626	0.0045	0.1	1.4	16.9	55	1.8	0.11	0.5	20.1	22	49.8	4.12	4
1826336	439898	7099449	1106.6	C	60	Grey	Steep	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000626	0.001	0.2	1.14	12.5	54	0.7	0.06	0.1	15.7	17	26.7	2.78	3
1826337	439901	7099501	1088	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0007	0.5	1.41	12.9	63	0.6	0.05	0.1	18.9	21	37.2	3.59	4
1826338	439901	7099551	1077.3	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0005	0.5	1.23	12.5	61	0.6	0.05	0.5	15	21	33.5	3.3	4
1826339	439901	7099601	1063	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0011	0.5	1.64	14.4	71	0.3	0.07	0.2	10.8	25	16.1	2.82	3
1826340	439899	7099605	1062.8	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0012	0.5	1.21	14.2	62	0.3	0.06	0.1	8.4	20	16.9	2.71	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826341	439902	7099646	1053.5	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0006	0.5	1.01	12.3	58	0.3	0.05	0.5	5.7	19	18.7	2.22	4
1826342	439902	7099700	1033.3	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0051	0.5	1.12	15.3	75	0.3	0.05	0.1	9.6	18	29	2.67	4
1826343	439894	7099757	990.6	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0023	0.5	1.28	34.9	78	0.3	0.09	0.2	15	22	31.1	2.8	3
1826344	439901	7099798	1063.8	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.002	0.5	1.35	25.6	89	0.3	0.07	0.1	9.2	22	23.4	3.01	5
1826345	439899	7099848	980.9	B	30	Grey	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0028	0.2	1.53	5.8	116	0.5	0.51	0.5	12.8	19	32.7	2.92	3
1826346	439895	7099901	981.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0021	0.5	1.4	6.9	58	0.5	0.16	0.1	16.5	19	39.6	3.21	3
1826347	439898	7099949	1000.6	B	80	Grey	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0021	0.1	1.4	5.1	71	0.5	0.41	0.5	16.5	17	40.1	3.12	4
1826348	439894	7100000	1003.4	C	50	Grey	Gentle	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000626	0.0013	0.3	1.47	6.1	80	0.5	0.82	0.5	13.8	17	48.3	2.93	3
1826349	439901	7100048	1023.4	C	60	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0017	0.3	1.8	9.2	68	0.5	0.06	0.5	18.5	19	41.1	3.73	5
1826350	439897	7100103	1059.4	C	40	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.001	0.1	1.68	7.2	45	0.6	0.02	0.5	10.5	22	54.3	3.94	5
1826351	439896	7100151	1093.7	C	60	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0013	0.2	1.88	9.6	55	0.7	0.05	0.5	6.4	20	49.5	4.3	5
1826352	439901	7100200	1104.8	C	60	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0003	0.3	2.05	7.7	85	0.5	0.06	0.5	17.5	20	48	3.68	5
1826353	439898	7100251	1103.8	C	60	Grey	Steep	Dry	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0007	0.2	1.84	5.4	56	0.6	0.05	0.5	10.8	24	56.4	4.09	5
1826354	439892	7100303	1164	C	30	Orange	Gentle	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0016	0.5	1.62	13.5	93	0.2	0.05	0.5	11.1	25	25.2	2.88	3
1826355	439900	7100352	1169.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.003	0.5	1.53	7.8	165	0.3	0.06	0.1	10.9	23	25.9	2.91	4
1826356	439901	7100398	1169	C	70	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0016	0.5	1.31	7.1	143	0.2	0.06	0.5	8.3	21	20.5	2.23	4
1826357	439898	7100450	1172.7	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.003	0.5	1.18	9.1	165	0.2	0.12	0.1	11	20	24.1	2.4	3
1826358	439901	7100498	1156.8	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0022	0.1	0.99	6.8	324	0.2	0.16	0.2	7.8	17	24.6	1.94	3
1826359	439903	7100558	1164.6	C	50	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0019	0.5	0.99	6.8	197	0.2	0.15	0.1	7.3	19	21.3	1.9	3
1826360	439902	7100602	1140.5	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0035	0.5	1.18	7.7	144	0.2	0.1	0.5	6	20	19.6	1.98	3
1826361	439899	7100649	1135	C	90	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000626	0.0018	0.5	1.12	8.1	96	0.3	0.06	0.1	11.1	18	33.6	2.74	3
1826362	439899	7100706	1105.1	B	100	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000626	0.0015	0.5	1.16	7.5	78	0.3	0.06	0.5	5.6	20	14.3	1.93	4
1826363	439900	7100749	1105.6	B	100	Brown	Gentle	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.002	0.1	1.02	6.8	86	0.3	0.07	0.1	8.3	16	16.9	2.01	4
1826364	439902	7100804	1125.7	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0066	0.5	1.64	9.9	124	0.3	0.05	0.5	10.7	25	29.1	2.74	4
1826365	439898	7100848	1128.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0031	0.5	1.13	7.7	115	0.3	0.09	0.5	10.6	20	22.2	2.31	4
1826366	439896	7100897	1137.7	C	60	Red	Moderate	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0003	0.1	1.62	7.6	109	0.3	0.04	0.2	6.9	20	13.8	2.63	5
1826367	440099	7101148	1164.9	B	30	Grey	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0013	0.1	1.31	5.9	131	0.4	0.17	0.1	13.8	20	29.8	3.19	3
1826368	440100	7101105	1171.3	C	40	Grey	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0041	0.5	0.95	8.9	106	0.2	0.12	0.1	8.3	17	27.9	2.1	3
1826369	440102	7101049	1177.8	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0035	0.5	1.02	7.6	110	0.2	0.09	0.5	6.1	18	15.9	1.89	3
1826370	440100	7101002	1187	C	30	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0026	0.5	1	7.1	107	0.2	0.09	0.5	8.4	17	22.6	2.05	3
1826371	440099	7100957	1193.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0016	0.5	1.04	6.2	75	0.2	0.07	0.5	5.3	17	17.6	1.94	3
1826372	440102	7100902	1193.5	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0023	0.5	1.13	6.9	87	0.2	0.05	0.5	8.8	18	22.8	2.24	3
1826373	440096	7100859	1189.5	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0037	0.5	1.24	7	67	0.3	0.04	0.2	16.2	20	27.5	2.81	4
1826374	440099	7100799	1179.5	C	100	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0009	0.1	1.37	8.5	91	0.4	0.03	0.1	13.8	19	48.4	3.58	4
1826375	440098	7100751	1178.6	B	60	Grey	Gentle	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0012	0.5	0.98	6.2	62	0.2	0.05	0.5	4.1	16	12.5	1.94	4
1826376	440095	7100702	1182.6	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0039	0.5	1.04	9.8	96	0.2	0.1	0.2	13.2	18	18.6	2.44	4
1826377	440102	7100603	1198	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0018	0.5	1.02	7	84	0.2	0.07	0.1	4.9	18	14.8	1.78	3
1826378	440101	7100508	1205.7	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0051	0.5	1.17	9.3	65	0.3	0.05	0.1	5.4	19	13.6	2.72	5
1826379	440103	7100402	1190	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0039	0.1	0.61	5.7	209	0.5	0.04	0.2	38.2	13	39.3	2.84	2
1826380	440102	7100399	1188.8	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0015	0.5	0.92	6.5	110	0.4	0.05	0.5	16.5	16	28.4	3.14	3
1826381	440102	7100302	1150.3	C	60	Grey	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0022	0.1	0.92	5	71	0.4	0.13	0.5	12.8	15	33.8	2.64	3
1826382	440505	7100451	1312.5	C	70	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0055	0.5	1.24	10.2	216	0.3	0.08	0.2	12	19	40.7	2.64	3
1826383	440498	7100500	1313.3	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0027	0.5	0.98	11.7	145	0.3	0.06	0.1	8.6	17	28.5	2.33	3
1826384	440501	7100548	1320.5	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0075	0.5	1.05	10.4	49	0.4	0.12	0.2	10.4	18	31.7	3.11	3
1826385	440499	7100601	1324.9	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.002	0.5	1.09	8.8	127	0.2	0.1	0.5	6.7	19	23.3	2.1	3
1826386	440502	7100651	1315.3	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0152	0.5	1.15	8.7	87	0.2	0.09	0.2	7.1	18	24	2.31	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826387	440501	7100700	1317.4	C	70	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0027	0.5	1.11	9.6	91	0.2	0.08	0.2	7.2	19	20	2.13	4
1826388	440502	7100749	1307.3	C	110	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.007	0.5	0.97	8.6	174	0.2	0.16	0.2	6.9	19	22.9	2.03	3
1826389	440497	7100800	1335.8	B	60	Brown	Moderate	Moist	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000626	0.0025	0.5	1.03	7.7	60	0.2	0.04	0.1	4.9	19	19.9	2.25	4
1826390	440500	7100848	1322.7	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0029	0.5	1.18	10.7	94	0.2	0.06	0.1	10.3	20	25.3	2.41	3
1826391	440501	7100901	1331.8	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0017	0.5	0.96	9.1	86	0.3	0.05	0.1	6.9	16	21.2	2.16	3
1826392	440497	7100951	1338.1	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0011	0.5	1.18	9.5	93	0.3	0.06	0.2	8.1	20	24.5	2.56	3
1826393	440500	7101002	1341.2	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0035	0.5	1.13	10.6	65	0.4	0.05	0.1	8.1	17	33.4	2.91	3
1826394	440501	7101048	1339.3	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000626	0.0023	0.5	0.91	6.2	100	0.3	0.07	0.1	7.4	15	22.9	2.19	3
1826395	440500	7101102	1329.1	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0015	0.5	1.08	8.2	62	0.3	0.04	0.5	5.3	19	20.3	2.28	4
1826396	440499	7101152	1327.3	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0073	0.5	1.17	8.2	76	0.2	0.05	0.5	7.6	19	21.7	2.55	4
1826397	440602	7101153	1372.2	C	100	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0048	0.5	1.1	10.1	132	0.2	0.09	0.2	7.8	19	23.8	2.22	4
1826398	440601	7101102	1331.9	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000626	0.0022	0.5	1.25	10.4	109	0.4	0.06	0.2	11.6	20	36.4	3.04	4
1826399	440603	7101055	1365.8	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0055	0.5	1.08	7.8	105	0.2	0.07	0.1	5.4	18	20	1.95	3
1826400	440600	7101003	1375.4	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000626	0.0018	0.5	1.33	8.7	125	0.3	0.05	0.1	7.7	20	26.6	2.68	4
1826401	439404	7099352	1124.8	C	60	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0042	0.5	1.32	62.9	108	0.6	0.08	0.1	7.3	22	15.2	2.28	4
1826402	439406	7099399	1119.9	B	20	Brown	Steep	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000626	0.0054	0.5	1.2	54.1	81	0.6	0.06	0.2	5.2	19	10.6	2.57	4
1826403	439406	7099455	1116.9	B	20	Brown	Steep	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000626	0.0024	0.5	1.7	14.7	105	0.4	0.06	0.2	6.3	24	15.5	2.7	6
1826404	439405	7099503	1102.6	C	60	Orange	Steep	Damp	Colluvium	Exellent	T. Legebokoff	<10%	Sub	WHI17000626	0.0038	0.5	1.68	14.1	132	0.4	0.05	0.2	7.7	27	20.3	2.47	4
1826405	439401	7099549	1081.9	C	50	Mottled	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0062	0.5	1.44	17.2	102	0.3	0.06	0.2	6.7	25	13.6	2.68	4
1826406	439402	7099596	1070.9	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0041	0.5	1.19	20.8	130	0.6	0.12	0.3	10	22	18	2.23	4
1826407	439403	7099652	1050.4	C	20	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.004	0.5	1.01	14.9	81	0.3	0.13	0.2	11.2	19	22	2.26	3
1826408	439403	7099748	1016	C	50	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000626	0.0036	0.5	1.01	17.6	122	0.5	0.09	0.2	12	18	31.7	2.69	3
1826409	439397	7099796	1004.4	C	80	Grey	Steep	Moist	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0045	0.2	1.27	12	195	0.5	0.12	0.2	6.2	20	20	2.06	4
1826410	439407	7099852	981.4	C	50	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0019	0.1	0.89	9.5	96	0.4	0.13	0.2	6.8	15	15	1.96	3
1826411	439401	7099902	961.6	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0018	0.1	0.82	9.9	115	0.4	0.12	0.1	7.8	14	13.5	1.73	3
1826412	439410	7099958	972.7	C	60	Grey	Flat	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0026	0.2	1.1	17.6	123	0.7	0.11	0.1	11.1	17	23.1	2.51	4
1826413	439402	7100104	1020.8	C	40	Orange	Steep	Dry	Colluvium	Good	T. Legebokoff	<10%	Sub	WHI17000626	0.0046	0.2	1.46	10.3	141	0.3	0.09	0.5	9.1	21	15.5	2.41	4
1826414	439402	7100150	1051.3	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0029	0.5	1.35	7.7	109	0.4	0.09	0.1	15	17	29.8	2.59	4
1826415	439399	7100202	1056.3	C	70	Grey	Steep	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000626	0.004	0.5	1.03	9	155	0.3	0.09	0.5	7.2	17	23	2.12	3
1826416	439398	7100253	1073.9	C	40	Grey	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000626	0.0013	0.1	1.19	11.1	126	0.3	0.07	0.5	6	19	18.9	2.39	4
1826417	439399	7100298	1093.3	C	40	Orange	Steep	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000626	0.0015	0.5	1.31	8.9	168	0.2	0.06	0.1	6.9	18	13.4	2.46	4
1826418	439401	7100345	1109.6	C	50	Orange	Moderate	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000626	0.0068	0.5	1.54	12.4	145	0.2	0.06	0.1	11.1	24	29.7	2.74	3
1826419	439405	7100405	1118.9	C	50	Grey	Gentle	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000626	0.0022	0.5	1.57	14.3	172	0.4	0.08	0.5	9.5	25	34.9	2.9	4
1826420	439405	7100404	1118.8	C	40	Grey	Moderate	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000626	0.0025	0.5	1.41	14.2	155	0.4	0.08	0.5	9.8	22	32.9	2.75	4
1826421	439404	7100445	1109.4	C	50	Mottled	Gentle	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0009	0.5	1.06	7.7	71	0.4	0.04	0.5	6	15	17.5	2.82	4
1826422	439402	7100498	1102.4	C	40	Grey	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0022	0.5	1.33	8.1	108	0.3	0.09	0.2	12.3	22	26.9	2.71	4
1826423	439397	7100549	1091.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0005	0.5	1.18	6	113	0.3	0.09	0.5	9.4	19	29.5	2.69	3
1826424	439405	7100597	1080.4	C	60	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0042	0.5	1.01	5.8	217	0.2	0.12	0.1	7.7	18	24.3	2.14	3
1826425	439396	7100657	1065.1	C	40	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0028	0.1	1.3	6.2	230	0.3	0.13	0.1	7.2	22	24.9	2.2	4
1826426	439403	7100695	1060.8	C	40	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.003	0.1	1.27	6.1	201	0.2	0.11	0.1	7.8	21	22.3	2.28	4
1826427	439401	7100746	1053.9	C	40	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0019	0.1	1.18	6.2	179	0.2	0.13	0.2	7.5	21	21.2	2.16	4
1826428	439400	7100799	1034.2	C	40	Grey	Moderate	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0021	0.1	1.33	7.3	218	0.3	0.09	0.2	7.5	21	24.4	2.4	4
1826429	439402	7100853	1021.8	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0017	0.5	1.06	6.8	161	0.2	0.15	0.2	9.1	19	19.1	2.16	3
1826430	439394	7100896	1014.5	C	20	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000627	0.0019	0.5	1.08	6.2	154	0.2	0.19	0.1	9.4	19	27.5	2.63	3
1826431	439403	7100947	1003.7	B	40	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000627	0.0026	0.5	0.9	7.8	100	0.2	0.09	0.1	4.9	16	16.8	1.69	3
1826432	440006	7099349	1133.5	C	30	Brown	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0026	0.1	2.06	109	93	1.2	0.03	0.4	11.7	30	74.5	6.92	6

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826433	439999	7099393	1102.2	C	30	Brown	Steep	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Angular	WHI17000627	0.0023	0.2	1.44	77.1	72	1.2	0.02	0.2	6.1	21	72.5	7.17	6
1826434	439987	7099451	1084.7	B	20	Grey	Steep	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Angular	WHI17000627	0.0014	0.2	0.59	10.7	69	0.3	0.11	0.2	2.2	14	25.1	1.33	2
1826435	440003	7099503	1062.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0036	0.2	1.23	39.4	73	1.2	0.09	0.2	29.3	20	34.4	3.1	4
1826436	440000	7099546	1046.4	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0073	0.2	1.06	34.9	109	0.7	0.12	0.2	6.9	19	23	2.28	3
1826437	440001	7099598	1043.1	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0053	0.1	1.21	29.6	147	0.6	0.1	0.2	7.1	22	22.7	2.57	4
1826438	439996	7099648	998.7	B	30	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Angular	WHI17000627	0.0007	0.5	1.03	19.7	137	0.7	0.08	0.3	5.6	18	27.5	2.29	4
1826439	440001	7099695	1015.8	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0022	0.5	0.96	12.5	83	0.3	0.1	0.2	6.4	19	25.5	2.34	3
1826440	439994	7099743	1003.9	C	20	Grey	Gentle	Wet	Colluvium	Fair	T. Legebokoff	10-30%	Angular	WHI17000627	0.0032	0.5	0.78	10.2	62	0.2	0.1	0.5	3.3	14	15	1.54	3
1826441	439995	7099804	995.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0017	0.1	1.19	30.5	72	0.9	0.06	0.2	10.8	18	29.2	3.19	4
1826442	439997	7099847	995.7	B	20	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Angular	WHI17000627	0.0006	0.2	0.9	9.4	37	0.5	0.03	0.2	4.3	14	28.4	2.72	4
1826443	439993	7099906	1008.7	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0018	0.2	1.46	17.1	80	0.6	0.07	0.2	22.8	16	42.9	3.97	4
1826444	440009	7099943	1019	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0019	0.1	1.37	10.9	122	0.4	0.22	0.1	13	20	26.9	2.6	4
1826445	440008	7100003	1027.1	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0012	0.2	1.26	6.5	118	0.3	0.14	0.5	11.6	18	23.8	2.52	4
1826446	440006	7100043	1020.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0012	0.5	1.3	5.9	61	0.4	0.39	0.2	15.8	17	35.9	3.07	3
1826447	440006	7100101	1055.1	C	40	Grey	Moderate	Wet	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0012	0.1	1.34	6.1	67	0.4	0.34	0.1	15.5	19	37.6	3.14	4
1826448	439999	7100151	1077.6	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000627	0.0013	0.1	1.27	5.6	52	0.4	0.36	0.5	18.7	17	36.3	3.19	3
1826449	439995	7100202	1099.1	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0007	0.1	1.36	5.3	52	0.5	0.26	0.5	9.1	16	36.6	3.04	4
1826450	439999	7100251	1118.1	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0012	0.2	1.27	6.1	73	0.5	0.1	0.5	6.5	15	44.3	2.88	3
1826451	439997	7100304	1140.2	C	20	Grey	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0012	0.3	1.24	10.5	56	0.6	0.03	0.5	5.3	16	38.3	3.56	4
1826452	439998	7100352	1165.2	C	40	Orange	Steep	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0012	0.5	1.65	10.9	132	0.3	0.05	0.2	10.4	24	17.1	2.87	5
1826453	439999	7100404	1178.7	C	40	Orange	Moderate	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0033	0.5	1.49	11.1	142	0.3	0.07	0.5	8.2	26	18.5	2.82	4
1826454	439996	7100446	1180.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0019	0.5	1.14	7.4	155	0.3	0.08	0.1	11.4	21	25.8	2.36	3
1826455	440004	7100502	1179.9	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0038	0.5	1.16	11.6	182	0.2	0.14	0.2	11.3	23	29.1	2.44	3
1826456	439997	7100550	1174.7	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.001	0.5	1.21	6.9	133	0.3	0.07	0.5	6.7	21	20.4	2.2	4
1826457	440007	7100595	1171.6	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0071	0.5	0.96	7.3	88	0.2	0.11	0.2	10.6	18	24.7	2.35	3
1826458	439999	7100651	1166.3	C	40	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0036	0.5	1.19	9	111	0.2	0.08	0.5	9	21	25.1	2.26	3
1826459	440002	7100698	1152.4	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0035	0.5	1.11	8.4	112	0.2	0.08	0.1	6.2	20	20.8	2.09	4
1826460	440018	7100765	1150	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0007	0.5	1.31	7.8	72	0.3	0.04	0.1	24.6	20	27.3	2.97	4
1826461	440017	7100766	1144.9	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0141	0.1	1.3	7.4	72	0.3	0.04	0.1	22.2	23	27.3	3	4
1826462	440000	7100796	1142.4	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0003	0.5	1.44	6.4	77	0.3	0.04	0.1	6.6	20	15.3	2.71	5
1826463	439995	7100850	1145.5	C	40	Grey	Moderate	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0011	0.5	1.26	5.6	74	0.3	0.04	0.5	8.6	19	22.5	2.39	4
1826464	440002	7100895	1155.9	C	20	Grey	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0016	0.5	1.18	8.1	73	0.4	0.03	0.2	39.5	18	44.6	3.91	3
1826465	440102	7100643	1188.5	C	60	Grey	Gentle	Moist	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0026	0.5	1.24	8.3	127	0.2	0.08	0.5	8.1	23	22.9	2.18	4
1826466	440101	7100555	1199.4	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0026	0.5	1.37	10.7	126	0.2	0.09	0.5	10.3	23	22.8	2.55	4
1826467	440101	7100454	1198.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.001	0.5	1.33	7.4	95	0.2	0.05	0.1	11.8	22	28.7	2.73	4
1826468	440098	7100353	1162.7	C	40	Grey	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0012	0.2	1.37	8.5	140	0.4	0.06	0.2	20.7	21	31.6	3.15	4
1826469	440101	7100258	1137.2	C	40	Grey	Steep	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0003	0.1	1.54	7.2	117	0.4	0.03	0.1	9.5	18	31.4	3.44	5
1826470	440204	7100550	1229.2	C	40	Brown	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0042	0.5	1.08	8	114	0.2	0.08	0.5	4.9	18	16.7	1.89	3
1826471	440206	7100597	1226.3	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0015	0.5	1.04	8.6	151	0.2	0.11	0.2	11.5	20	26.3	2.34	3
1826472	440202	7100645	1225.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0021	0.5	1.16	9	103	0.2	0.07	0.5	5.5	21	18	1.96	4
1826473	440200	7100697	1219.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0076	0.5	1.15	10.8	97	0.3	0.08	0.1	6.4	22	18.5	2.31	4
1826474	440198	7100750	1214.5	C	40	Grey	Moderate	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.002	0.5	1.23	7.5	77	0.3	0.06	0.5	8.6	21	28.3	2.57	4
1826475	440203	7100796	1219.4	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0007	0.5	1.09	8.2	75	0.2	0.05	0.5	12	20	29.5	2.46	3
1826476	440204	7100850	1224.8	C	50	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0006	0.5	1.15	5.8	85	0.2	0.06	0.1	4.4	19	15.7	1.97	4
1826477	440201	7100904	1229.8	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0041	0.5	1.18	8.9	107	0.2	0.07	0.5	5.6	22	17.4	2.11	4
1826478	440202	7100950	1226.3	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0019	0.5	1.22	9.1	114	0.3	0.09	0.5	9.8	22	26.5	2.39	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826479	440201	7100996	1225.1	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.001	0.5	1.14	9.1	128	0.2	0.09	0.5	8.3	21	19.4	2.24	3
1826480	440202	7101050	1217.1	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0011	0.5	1.34	10.8	91	0.3	0.07	0.1	7.9	23	18.1	2.55	4
1826481	440211	7101106	1204.3	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0006	0.2	1.65	6.7	95	0.5	0.03	0.1	20.8	23	58.4	4.48	4
1826482	440204	7101157	1200.8	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0009	0.5	1.55	6.8	110	0.5	0.18	0.1	10.7	22	35.8	3.47	4
1826483	440701	7101141	1396.4	C	60	Grey	Gentle	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0003	0.5	1.22	6.4	83	0.3	0.03	0.5	9.3	19	34.9	2.78	3
1826484	440703	7101107	1390.4	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0022	0.5	1.16	8	85	0.2	0.06	0.5	5	20	21	2.25	3
1826485	440702	7101062	1390.2	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0037	0.5	1.15	7.3	105	0.2	0.08	0.1	5.7	21	18.9	2.16	3
1826486	440700	7101004	1386.3	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0011	0.5	1.33	9.7	135	0.3	0.08	0.1	12.7	23	27.5	2.65	3
1826487	440702	7100956	1385.3	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0003	0.5	1.37	11.4	95	0.2	0.07	0.1	9.3	24	18.3	2.74	4
1826488	440703	7100903	1386.1	C	40	Brown	Gentle	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0009	0.5	1.26	10.8	88	0.2	0.1	0.2	7.5	21	26.6	2.58	3
1826489	440704	7100850	1383.3	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0035	0.5	1.34	6.6	95	0.3	0.06	0.5	3.9	21	23.1	2.41	4
1826490	440704	7100804	1377.7	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0035	0.5	1.25	8.2	131	0.2	0.1	0.1	7.1	22	23	2.28	4
1826491	440699	7100750	1376.7	C	50	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0026	0.5	1.43	10.3	149	0.2	0.1	0.2	9.1	23	23.1	2.49	4
1826492	440701	7100704	1376.8	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000627	0.0031	0.5	1.36	9.8	147	0.3	0.09	0.1	8.6	22	27.8	2.66	4
1826493	441000	7099347	1220.2	C	60	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0021	0.5	1.1	11.2	79	0.3	0.07	0.1	6	20	17.6	2.34	3
1826494	441004	7099404	1255.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0025	0.5	1.27	10.3	82	0.4	0.05	0.2	11.4	19	35.2	2.84	4
1826495	441013	7099452	1254.7	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0014	0.3	0.69	3.2	50	0.3	0.03	0.2	1.6	15	18.1	1.29	3
1826496	440994	7099507	1263	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0049	0.5	1.09	11.2	164	0.2	0.13	0.5	6.2	20	20	2.19	3
1826497	441007	7099553	1277.1	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0023	0.5	1.38	14.6	81	0.3	0.07	0.3	5.8	22	19.7	2.95	4
1826498	441011	7099599	1295.6	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0022	0.5	1.4	11.6	106	0.2	0.1	0.5	6	25	14.6	2.36	4
1826499	441008	7099655	1295.1	C	50	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0012	0.1	1.65	11.1	219	0.2	0.16	0.5	8.8	28	12.3	2.39	5
1826500	441008	7099652	1299.7	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000627	0.0046	0.5	1.6	10.5	220	0.2	0.15	0.5	8.3	27	12.6	2.29	5
1826501	439504	7099352	1162.5	C	30	Brown	Moderate	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0052	0.5	1.13	86.6	93	0.9	0.08	0.1	5.9	19	16.3	2.32	4
1826502	439501	7099401	1146.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0043	0.5	1.14	51	84	0.6	0.1	0.1	4.8	19	13.1	1.92	4
1826503	439499	7099502	1111.9	C	30	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0106	0.5	1.14	28.9	99	1.1	0.08	0.1	5.3	20	14.8	2.19	4
1826504	439502	7099599	1072.5	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0162	0.5	1.2	18.3	110	1.2	0.14	0.2	7.8	18	22	2.47	3
1826505	439500	7099702	1032.2	C	40	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0044	0.1	1.25	20.2	103	1.4	0.11	0.1	9.3	19	23.9	2.73	4
1826506	439500	7099851	983.7	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000627	0.0035	0.5	1.42	16.8	136	0.7	0.11	0.2	9.5	23	32	2.78	4
1826507	439499	7100051	969.1	C	20	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0015	0.2	1.55	8.5	77	0.5	0.2	0.2	38.1	19	53.6	3.65	4
1826508	439502	7100204	1062.1	C	40	Brown	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0028	0.2	1.2	7.1	123	0.3	0.11	0.1	8.4	18	19.4	2.48	4
1826509	439497	7100299	1116.2	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0022	0.5	1.27	7.2	109	0.3	0.06	0.5	9.7	20	26.2	2.64	4
1826510	439501	7100400	1128.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0066	0.5	1.23	9.5	132	0.2	0.1	0.1	10	21	21.3	2.37	3
1826511	439501	7100502	1131.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0025	0.5	1.37	7.6	138	0.2	0.11	0.1	9.8	22	25.5	2.39	4
1826512	439799	7099350	1168.1	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0027	0.5	1.45	12.7	136	0.3	0.09	0.2	9.8	23	20.2	2.52	4
1826513	439802	7099399	1159.7	C	40	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0012	0.5	1.12	11.6	55	0.6	0.05	0.1	11.3	18	29.9	3.12	4
1826514	439801	7099451	1132.7	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0058	0.5	1.51	13.6	101	1.1	0.08	0.5	14	23	26.3	2.85	4
1826515	439802	7099501	1115	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0021	0.5	1.19	34.3	45	0.9	0.05	0.1	13.6	16	30.9	2.88	3
1826516	439801	7099553	1096.6	C	40	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0021	0.5	1.22	10.1	89	0.3	0.12	0.1	10	20	23.3	2.38	4
1826517	439802	7099603	1080.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0096	0.5	1.05	13.5	79	0.2	0.16	0.2	9.6	18	20.1	2.09	3
1826518	439801	7099652	1066.7	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0016	0.5	1.12	14.8	78	0.4	0.11	0.2	14.8	18	31.4	2.45	3
1826519	439801	7099702	1043.1	C	40	Brown	Moderate	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0102	0.5	1.15	11.8	84	0.3	0.1	0.1	8	19	21.3	2.14	4
1826520	439799	7099755	1031	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0049	0.5	1.21	13.1	102	0.3	0.13	0.2	14.5	20	22.7	2.23	3
1826521	439798	7099901	964.6	C	40	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0014	0.5	1.47	4.2	46	0.4	0.19	0.5	11.4	19	30	3.18	4
1826522	439807	7099950	995.6	C	30	Grey	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.002	0.1	1.5	4.3	57	0.4	0.28	0.5	11.2	18	28.4	2.96	4
1826523	439803	7100001	982.5	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.2	1.46	7.2	125	0.3	0.07	0.5	9.3	18	23.3	2.65	4
1826524	439799	7100052	1026.5	C	40	Brown	Steep	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0054	0.1	1.35	8.1	112	0.3	0.14	0.5	6.6	18	23.3	2.7	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826525	439799	7100102	1069.8	C	30	Brown	Steep	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0008	0.2	1.75	10.4	99	0.5	0.1	0.5	10.6	19	35.7	3.8	5
1826526	439800	7100152	1093.4	C	40	Green	Steep	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.5	1.87	6.6	229	0.4	0.19	0.2	33.3	20	29.1	3.34	5
1826527	439801	7100206	1123.5	C	30	Brown	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Rounded	WHI17000627	0.0003	0.3	1.66	7.7	96	0.5	0.05	0.5	8	18	24.4	3.31	6
1826528	439802	7100249	1118.6	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0012	0.5	1.37	8.3	111	0.3	0.03	0.1	11	17	30.8	2.64	4
1826529	440099	7099351	1126.5	C	60	Brown	Moderate	Saturated	Colluvium	Good	S. Orban	10-30%	Rounded	WHI17000627	0.0124	0.5	1.28	92.7	124	2	0.11	0.8	7.7	21	52.9	2.81	4
1826530	440102	7099402	1101.1	C	40	Brown	Moderate	Damp	Colluvium	Fair	S. Orban	10-30%	Angular	WHI17000627	0.0024	0.5	0.93	14.5	88	0.3	0.09	0.1	4.6	17	18.3	2.04	3
1826531	440103	7099451	1123	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0022	0.5	0.94	15.9	98	0.3	0.1	0.1	5.8	18	20.5	2.18	3
1826532	440102	7099498	1092.1	C	40	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0012	0.1	0.74	9.2	35	0.3	0.04	0.5	2.5	13	13	1.76	4
1826533	440103	7099549	1074.6	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0039	0.5	1	12.5	186	0.3	0.12	0.1	7.3	19	23.1	2.18	3
1826534	440104	7099599	200.4	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000627	0.0031	0.5	0.74	13.3	283	0.2	0.2	0.2	6.9	16	27.5	1.93	2
1826535	440101	7099649	1043.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0028	0.1	1.02	12.1	117	0.3	0.11	0.1	6.8	18	29.1	2.74	3
1826536	440099	7099699	1025.3	C	60	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0034	0.5	1.11	12.8	109	0.3	0.11	0.1	6.4	19	22.7	2.35	3
1826537	440104	7099762	1028.9	C	30	Brown	Moderate	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.002	0.2	1.96	16.5	78	0.5	0.44	0.5	9.6	26	29.3	3.14	5
1826538	440097	7099801	1061.4	C	60	Grey	Moderate	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.002	0.1	1.86	11.9	58	0.5	0.21	0.1	20.5	21	44.3	3.72	5
1826539	440103	7099860	1039.9	C	40	Brown	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0045	0.1	1.4	12.5	73	0.5	0.11	0.1	16.8	17	41	3.3	4
1826540	440099	7099897	1054.2	C	20	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0023	0.5	1.4	9.8	125	0.4	0.11	0.1	25.5	15	34.6	3.1	4
1826541	440099	7099897	1073.6	C	40	Brown	Steep	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0018	0.5	1.49	11	95	0.4	0.11	0.5	18.7	17	33.6	3.09	4
1826542	440102	7099950	1081.8	C	30	Brown	Steep	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0008	0.1	1.99	21.6	111	0.4	0.09	0.1	10.8	25	36.1	3.85	6
1826543	440102	7100003	1056.4	B	40	Black	Steep	Wet	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0036	0.2	1.16	11.1	91	0.4	1	0.1	7.2	17	35.2	2.46	3
1826544	440102	7100052	1077.1	C	20	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.5	1.19	11.5	39	0.5	0.01	0.1	4.2	14	38	3.69	5
1826545	440101	7100101	1070.7	C	50	Brown	Moderate	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0005	0.1	1.12	17.3	59	0.5	0.07	0.1	11.2	14	45.5	4.54	3
1826546	440104	7100158	1088.7	C	40	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0022	0.5	1.59	11.2	56	0.4	0.02	0.5	6	18	22.6	3.54	5
1826547	440095	7100201	1125.3	B	40	Brown	Steep	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0008	0.5	1.04	4.7	164	0.3	0.15	0.2	6.4	11	32.2	2.08	3
1826548	440498	7099349	1112.9	C	40	Brown	Gentle	Saturated	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.006	0.4	1.37	66.8	125	1.6	0.13	0.2	5.4	20	27.2	2.62	4
1826549	440506	7099402	1117.7	C	50	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000627	0.0089	0.3	1.29	97.8	103	2	0.07	0.1	6.1	21	21.8	2.42	4
1826550	440507	7099510	1110.8	C	30	Grey	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0039	0.3	1.32	18	92	0.8	0.45	0.2	7.3	20	30.6	2.95	4
1826551	440502	7099549	1120	C	30	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0027	0.2	1.41	16.2	89	0.9	0.07	0.1	5.7	20	15.6	2.12	5
1826552	440501	7099600	1138.6	C	30	Brown	Steep	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.1	1.85	16	89	0.7	0.04	0.1	6.7	21	24.4	3.46	6
1826553	440504	7099646	1146.1	C	50	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.1	1.4	20.7	90	0.7	0.1	0.2	4.3	20	8.7	2.31	6
1826554	440498	7099784	1183.6	C	10	Brown	Steep	Dry	Colluvium	Fair	S. Orban	10-30%	Angular	WHI17000627	0.0051	0.3	2.94	60.8	140	3.8	1.02	0.5	24	47	23.9	3.78	10
1826555	440464	7099859	1196.6	B	10	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0006	0.5	3.29	71.8	156	4.4	1.23	0.5	21.9	40	27.9	3.39	10
1826556	440499	7100002	1261.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0036	0.5	1.09	9.1	76	0.2	0.05	0.5	4.5	18	12.6	2	4
1826557	440500	7100048	1261.3	C	40	Brown	Moderate	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.001	0.5	0.92	10	132	0.3	0.18	0.2	5	15	13.3	1.84	4
1826558	440503	7100102	1248	C	30	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0011	0.5	1.08	9.2	87	0.3	0.06	0.1	3.9	17	15	2.02	4
1826559	440500	7100153	1251.8	C	50	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.001	0.5	1.12	8.3	84	0.3	0.05	0.1	8.8	18	23.6	2.32	3
1826560	440501	7100203	1274.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0015	0.1	1.21	8.6	89	0.3	0.05	0.1	4.4	18	19.4	2.12	4
1826561	440501	7100252	1273.8	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.1	1.09	6.6	75	0.4	0.04	0.1	5.2	18	23.2	2.29	3
1826562	440502	7100303	1289.1	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000627	0.0009	0.5	1.22	9.1	88	0.3	0.06	0.5	6.4	21	17.9	2.29	4
1826563	440500	7100352	1292.2	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0025	0.5	1.52	10.2	103	0.3	0.06	0.1	9.1	26	21.7	2.79	4
1826564	440502	7100405	1302.2	C	30	Brown	Moderate	Saturated	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0024	0.5	1.35	9.8	78	0.3	0.06	0.2	13	22	20.8	2.8	4
1826565	440700	7099351	1237.2	C	50	Brown	Moderate	Wet	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0013	0.5	0.99	10.9	108	0.2	0.12	0.1	8.1	19	18.3	1.98	3
1826566	440700	7099405	1125.1	C	30	Brown	Moderate	Saturated	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0007	0.2	1.27	11.1	168	0.4	0.1	0.2	6.9	19	24.1	2.15	4
1826567	440703	7099453	1121.5	B	40	Brown	Moderate	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0017	0.1	1.58	13.6	259	0.5	0.54	0.5	13.9	22	29.4	2.59	4
1826568	440700	7099501	1154	C	30	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0066	0.1	0.97	14.6	62	0.3	0.08	0.1	5.9	18	19.3	2.18	3
1826569	440697	7099556	1174	B	40	Brown	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0008	0.5	1.12	13.7	74	0.4	0.16	0.3	8.2	19	24.8	3.24	4
1826570	440709	7099748	1251	C	10	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.002	0.2	2.25	15.2	147	2.5	0.7	0.3	14.7	40	20.4	3.33	7

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826571	440699	7099800	1286.3	C	10	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0033	0.5	1.62	59	145	3.7	0.15	0.2	7.7	27	19.5	2.66	5
1826572	440701	7099852	1288.4	C	40	Brown	Flat	Saturated	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000627	0.001	0.5	1.47	10.4	143	0.3	0.13	0.5	6.8	26	16.3	2.27	4
1826573	440701	7099898	1300.4	C	30	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.5	1.05	10.2	66	0.4	0.05	0.5	2.9	18	8.3	1.62	4
1826574	440701	7099952	1309.7	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0013	0.5	1.09	10.3	73	0.3	0.11	0.1	7	20	18.1	2.11	3
1826575	440702	7100000	1317.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0028	0.5	1.01	8.2	87	0.2	0.15	0.2	9.1	20	22.6	2.31	3
1826576	440704	7100051	1336.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000627	0.0013	0.5	1.19	8.5	155	0.2	0.12	0.5	9.4	22	22.7	2.17	3
1826577	440700	7100103	1344	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0014	0.5	1.06	6.6	57	0.2	0.06	0.5	8.9	18	22.3	2.39	3
1826578	440700	7100150	1335.6	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000627	0.0003	0.5	1.34	12.9	88	0.2	0.06	0.5	8.7	25	16.2	2.76	4
1826579	440703	7100201	1344.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0007	0.5	1.19	9.4	69	0.3	0.05	0.5	5.2	20	29.3	2.54	4
1826580	440702	7100250	1359.2	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.5	1.14	8.4	72	0.2	0.05	0.1	6.2	18	15.3	2.23	4
1826581	440701	7100250	1357.2	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0011	0.5	1.07	9	92	0.2	0.06	0.1	6.2	18	16.5	2.38	4
1826582	440699	7100301	1360.2	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0012	0.5	1.13	10.9	68	0.3	0.05	0.1	7.1	21	15.8	2.75	4
1826583	440698	7100349	1365.2	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.5	1.46	5.2	53	0.4	0.02	0.1	15.4	18	43	3.61	4
1826584	440701	7100402	1352.5	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0011	0.5	1.57	5.8	70	0.4	0.04	0.5	11.3	23	30.3	3.6	4
1826585	440703	7100451	1370.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.5	1.03	7.6	125	0.2	0.07	0.5	7.7	20	23.6	2.25	3
1826586	440700	7100502	1374.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0007	0.5	1.38	6.5	84	0.3	0.03	0.5	11	21	35.5	3.16	4
1826587	440701	7100550	1373.3	C	40	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0074	0.5	1.07	7.6	41	0.3	0.03	0.5	8.3	19	22	2.74	4
1826588	440698	7100601	1376.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.5	0.7	5.8	61	0.2	0.03	0.5	2.4	12	15.2	1.46	3
1826589	440703	7100653	1376.6	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0007	0.5	1.14	7.7	114	0.2	0.07	0.1	8.3	21	23.4	2.34	3
1826590	441201	7099353	1326.9	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0015	0.5	1.24	10.8	85	0.3	0.05	0.1	5	21	25.1	2.51	4
1826591	441200	7099402	1335.8	B	30	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000627	0.0015	0.1	1.2	10.9	104	0.3	0.05	0.2	5	19	29.4	2.5	4
1826592	441201	7099452	1333.6	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0003	0.1	0.99	11.6	45	0.3	0.05	0.5	3.7	18	24.3	2.89	4
1826593	441199	7099500	1362.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0026	0.5	1.17	8.9	121	0.2	0.1	0.1	6.1	21	23.5	2.35	3
1826594	441199	7099551	1364.4	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0018	0.5	0.98	11	74	0.2	0.14	0.2	6.5	20	17.2	2.3	3
1826595	441198	7099601	1355.6	C	40	Brown	Flat	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0021	0.5	1.63	9.7	124	0.2	0.09	0.1	4.7	26	14.7	2.19	5
1826596	441201	7099652	1362.6	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	30-50%	Angular	WHI17000627	0.0085	0.5	1.71	49.9	202	0.4	0.13	0.2	11.3	27	21.9	2.97	4
1826597	441201	7099700	1362.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0041	0.5	1.32	10	101	0.2	0.11	0.1	5.5	21	10.4	2.13	4
1826598	441202	7099752	1366.1	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000627	0.0094	0.5	1.35	9.9	168	0.2	0.15	0.2	6.5	22	15.3	2.05	4
1826599	441202	7099801	1371.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000627	0.0051	0.5	1.34	16.9	121	0.3	0.12	0.1	5.1	22	13.6	1.95	4
1826600	441198	7099853	1375.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000627	0.0049	0.5	1.26	10.1	128	0.2	0.16	0.1	6.9	23	13.2	1.94	4
1826601	439601	7099401	1132.6	C	40	Brown	Steep	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0022	0.5	1.23	41.5	40	0.6	0.02	0.2	9.3	19	45.4	4.8	4
1826602	439596	7099507	1095.7	C	30	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0082	0.5	1.03	15.5	59	0.4	0.06	0.1	15.4	20	15.3	2.64	3
1826603	439601	7099601	1064.2	C	70	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0016	0.5	1.18	50.9	64	1.1	0.05	0.2	8.2	21	17.9	3.15	5
1826604	439605	7099700	1033.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	30-50%	Angular	WHI17000627	0.0041	0.5	1.43	15	106	0.5	0.09	0.2	16.6	23	28.7	3.47	4
1826605	439589	7099859	964.7	C	30	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0027	0.5	1.08	27.7	68	0.7	0.06	0.5	5.4	17	21	2.43	4
1826606	439604	7099953	939.2	B	20	Brown	Flat	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000627	0.0023	0.2	1.44	7.3	95	0.4	0.12	0.5	14.4	20	39.2	3.03	4
1826607	439601	7100100	1018.5	B	40	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000627	0.0013	0.2	1.65	9.5	121	0.5	0.12	0.5	17.4	22	48.8	3.84	5
1826608	439634	7100236	1096.5	C	30	Brown	Steep	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0054	0.1	1.11	7.1	107	0.3	0.06	0.1	4.6	17	19.6	2.02	3
1826609	439598	7100346	1149.5	C	20	Brown	Flat	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.001	0.5	1.88	11.6	111	0.4	0.05	0.2	7.8	27	28.9	4.01	6
1826610	439501	7100606	1087.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000627	0.0034	0.1	1.28	9.6	366	0.3	0.25	0.2	12.3	24	32.8	2.78	4
1826613	439500	7100652	1078.7	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000627	0.0014	0.1	1.23	8.4	242	0.3	0.13	0.3	8.9	22	21.2	2.42	4
1826614	439501	7100701	1058.1	C	60	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0034	0.1	1.12	5.8	209	0.3	0.15	0.1	9	21	22.6	2.3	3
1826615	439498	7100753	1056.9	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000627	0.002	0.2	1.69	6.5	195	0.4	0.11	0.2	14.2	27	49.2	3.74	5
1826616	439501	7100801	1039.7	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000627	0.0027	0.1	1.36	5.5	152	0.3	0.14	0.1	11.9	24	31.3	3.05	4
1826617	439502	7100850	1039.8	C	80	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0028	0.1	1.36	7	241	0.3	0.26	0.2	14.7	26	37.8	3.11	4
1826618	439500	7100901	1020.1	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.003	0.5	1.2	6.6	164	0.3	0.14	0.1	10.9	22	27.3	2.74	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826619	439501	7100951	1007.5	C	20	Brown	Flat	Moist	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0012	0.1	1.19	5.9	145	0.3	0.13	0.5	13.4	19	27.9	2.45	3
1826620	439500	7101001	1016.2	C	20	Brown	Flat	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0139	0.5	0.55	5.8	57	0.2	0.06	0.1	4	16	10.5	1.5	2
1826621	439500	7101000	1016.8	C	20	Brown	Flat	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0021	0.1	0.72	6.2	186	0.2	0.1	0.2	3.7	14	10	1.27	3
1826622	439497	7101048	1024.8	C	30	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	>70%	Sub	WHI17000627	0.0017	0.5	1.04	3.6	88	0.3	0.32	0.5	12	17	28.4	2.64	3
1826623	439501	7101101	1032.2	C	30	Grey	Gentle	Moist	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0016	0.1	1.24	4.1	99	0.4	0.24	0.1	24.8	19	40	3.04	3
1826624	439501	7101152	1053.2	C	20	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0012	0.5	1.09	5.2	46	0.4	0.11	0.5	17.1	19	35.9	3.59	3
1826625	439301	7101101	1055.5	C	50	Brown	Steep	Dry	Colluvium	Good	Z. Endress	30-50%	Sub	WHI17000627	0.0011	0.2	1.17	7.7	86	0.4	0.09	0.5	11.2	20	34.4	3.15	4
1826626	439298	7101043	1018.5	B	20	Brown	Steep	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0007	0.6	1.09	5.7	186	0.3	0.08	0.2	21.5	17	28.8	2.61	3
1826627	439807	7100357	1152.6	C	20	Brown	Steep	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0017	0.5	1.6	11.1	150	0.3	0.04	0.5	10.2	26	23.9	2.9	4
1826628	439793	7100398	1163.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0022	0.5	1.14	7.9	87	0.2	0.07	0.5	8	21	23	2.23	3
1826629	439801	7100451	1151.9	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0025	0.5	1.28	10.2	76	0.3	0.06	0.1	11.9	23	20.3	3.11	4
1826630	439801	7100502	1148.2	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000627	0.0013	0.5	1.13	6.2	86	0.2	0.06	0.5	8.8	20	23.3	2.39	4
1826631	439801	7100556	1122.1	C	20	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0029	0.5	1.13	6.1	134	0.2	0.08	0.1	7.7	21	22.1	2.16	3
1826632	439800	7100602	1125.9	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0023	0.5	1.21	7.5	133	0.2	0.09	0.5	7.3	22	21.1	2.21	4
1826633	439799	7100653	1111.1	B	50	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	30-50%	Sub	WHI17000627	0.0014	0.5	1.32	12.3	38	0.5	0.03	0.5	14.6	22	56.4	4.65	5
1826634	439801	7100701	1090.8	C	80	Black	Moderate	Damp	Colluvium	Exellent	Z. Endress	>70%	Sub	WHI17000630	0.0021	0.2	1.4	9.2	170	0.3	0.11	0.1	11.4	24	25.3	2.64	4
1826635	439801	7100759	1089.1	C	40	Orange	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000630	0.0011	0.2	1.57	7.7	72	0.3	0.02	0.1	24.1	23	38.1	4.51	4
1826636	439801	7100801	1084.6	C	70	Brown	Moderate	Dry	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000627	0.0027	0.1	0.99	6.1	84	0.3	0.04	0.2	11.9	16	24.5	2.38	4
1826637	439800	7100853	1097.6	C	80	Brown	Moderate	Damp	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000627	0.002	0.1	1.07	6.3	115	0.4	0.08	0.1	14.8	17	33	2.75	3
1826638	439801	7100901	1104.9	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	30-50%	Sub	WHI17000627	0.0019	0.1	1.5	10.7	86	0.3	0.06	0.5	8.9	24	25.2	2.75	4
1826639	439800	7100951	1121.2	C	40	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000627	0.0042	0.5	1.24	6.5	104	0.2	0.06	0.5	7.5	20	18.1	2.17	4
1826640	439801	7101003	1121.6	C	20	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000627	0.0022	0.5	1.3	8.8	120	0.2	0.06	0.5	7.2	21	20	2.18	3
1826641	439800	7101052	1111.6	C	30	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	30-50%	Sub	WHI17000627	0.0023	0.1	0.94	8.3	85	0.3	0.09	0.2	31.4	17	32.8	2.66	3
1826642	439801	7101100	1080.5	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000627	0.0029	0.5	0.98	8.6	82	0.3	0.06	0.5	10.1	17	25.4	2.3	3
1826643	439802	7101150	1084.4	C	30	Brown	Gentle	Wet	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000627	0.0008	0.1	1.36	6.3	154	0.4	0.16	0.5	15.7	19	30.6	3.05	4
1826644	440006	7101098	1143.8	C	20	Brown	Gentle	Frozen	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.003	0.5	0.99	8	127	0.2	0.11	0.5	7.9	19	21.7	2	3
1826645	440001	7101151	1105.5	C	90	Brown	Gentle	Frozen	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000627	0.0015	0.1	1.14	4.5	147	0.4	0.1	0.5	12.5	18	35.1	2.48	3
1826646	440001	7101051	1155.2	C	30	Brown	Steep	Frozen	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0158	0.5	0.98	9.8	39	0.2	0.05	0.1	7.1	18	10.3	2.48	5
1826647	440401	7099352	1117.7	C	20	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0017	0.5	1.23	11.9	77	0.3	0.08	0.2	7.7	19	20	2.66	4
1826648	440401	7099399	1130.6	C	30	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	50-70%	Sub	WHI17000627	0.001	0.1	1.5	10.8	60	0.6	0.03	0.1	12.6	18	48	4.08	5
1826649	440403	7099451	1110.8	C	20	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	30-50%	Sub	WHI17000627	0.0028	0.2	1.09	10.4	75	0.4	0.05	0.5	9.8	20	24.9	2.56	5
1826650	440398	7099503	1087.1	C	30	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	30-50%	Sub	WHI17000627	0.0009	0.5	0.66	12.1	28	0.3	0.04	0.5	4.3	14	9.3	2.16	4
1826651	440401	7099551	1094.6	B	20	Grey	Gentle	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0003	0.1	0.98	14.4	48	0.5	0.45	0.4	10.2	17	23.2	2.01	3
1826652	440401	7099601	1087.2	B	30	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	30-50%	Sub	WHI17000627	0.0023	0.1	1.51	34.3	92	1.1	0.46	0.6	16.3	25	27.1	2.57	5
1826653	440399	7099651	1111	C	30	Orange	Gentle	Dry	Colluvium	Exellent	Z. Endress	30-50%	Sub	WHI17000627	0.0016	0.5	1.44	16.6	95	0.4	0.07	0.1	4.7	19	8.8	2.41	5
1826654	440383	7099695	1116	C	20	Brown	Moderate	Dry	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000627	0.0012	0.7	1.22	99.2	105	1.3	0.11	0.3	4	18	8	2.58	5
1826655	440402	7100001	1217.6	C	40	Black	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0011	0.3	1.79	26.4	218	0.3	0.31	0.2	8.5	29	18.8	2.58	5
1826656	440406	7100065	1214.6	C	50	Brown	Steep	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0015	0.5	1.71	10.5	218	0.2	0.28	0.5	8.8	27	14.6	2.57	5
1826657	443895	7103250	1195.7	C	80	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0021	0.05	1.28	9.3	106	0.2	0.06	0.2	6.6	21	18.5	2.6	4
1826658	443898	7103300	1219.6	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000748	0.0019	0.1	1.12	6.5	65	0.2	0.04	0.05	5.7	19	16.5	2.53	4
1826659	443897	7103349	1240.9	C	50	Brown	Flat	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000748	0.0017	0.05	0.85	10.7	90	0.3	0.06	0.05	4.7	18	12.6	2.16	5
1826660	443897	7103400	1250.5	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000748	0.0026	0.05	0.88	7.2	140	0.1	0.11	0.2	6.6	17	17.1	1.81	3
1826661	443887	7103397	1245.3	C	50	Grey	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0014	0.05	0.94	6.5	93	0.1	0.09	0.1	8.6	19	17.1	2.12	3
1826662	443898	7103450	1240.7	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000748	0.0023	0.05	1.44	7.4	61	0.3	0.03	0.1	10	24	29.6	3.37	4
1826663	443898	7103499	1245.1	C	30	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	>70%	Sub	WHI17000748	0.0011	0.05	1.01	6.3	114	0.2	0.05	0.05	4.8	19	20.2	2.24	3
1826664	443898	7103550	1246.9	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0059	0.05	0.99	5.7	74	0.1	0.04	0.05	4.8	18	15.7	1.85	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826665	443898	7103600	1252.5	C	60	Brown	Gentle	Dry	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000748	0.0043	0.05	1.17	7.9	112	0.2	0.06	0.1	5	21	20	2.22	4
1826666	443898	7103650	1250.1	C	40	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0046	0.05	1.08	6	86	0.1	0.07	0.05	4.1	19	12.7	1.49	4
1826667	443898	7103700	1255.4	C	50	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0151	0.05	1.09	6.2	79	0.2	0.07	0.05	3.7	20	13.7	1.9	3
1826668	443898	7103749	1263.3	C	50	Grey	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0045	0.05	1.24	5.9	111	0.1	0.1	0.05	5.9	21	16.1	1.79	3
1826669	443898	7103799	1266.2	C	40	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000748	0.0015	0.05	1.13	7.2	110	0.1	0.08	0.05	6.1	21	13.1	1.99	4
1826671	440400	7100101	1202.3	B	30	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0012	0.5	1.1	8.9	98	0.3	0.08	0.5	5.9	19	16.1	2.12	4
1826672	440401	7100151	1215.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0012	0.5	1.25	10.5	83	0.3	0.06	0.1	7.9	23	15.7	2.52	4
1826673	440402	7100200	1220.1	C	60	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0036	0.5	1.4	9.8	145	0.4	0.29	0.2	11.9	21	26.2	2.56	4
1826674	440401	7100251	1224.2	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0035	0.5	1.19	9.1	153	0.3	0.07	0.5	11	21	29.6	2.39	3
1826675	440400	7100301	1244.1	C	70	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0006	0.5	1.57	10.9	139	0.2	0.07	0.2	9.8	25	12.6	2.62	5
1826676	440400	7100351	1253.9	C	30	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0033	0.5	1.15	7.1	74	0.3	0.06	0.5	4.8	20	16.8	2.09	4
1826677	440401	7100402	1266.1	C	30	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0015	0.5	1.22	7.7	114	0.2	0.07	0.2	4.7	19	11.2	1.99	5
1826678	440401	7100451	1268.2	C	30	Brown	Moderate	Damp	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000627	0.0018	0.1	0.81	6.1	59	0.2	0.04	0.5	3.5	14	12.4	1.58	4
1826679	440401	7100502	1288.3	C	40	Brown	Moderate	Dry	Colluvium	Bad	Z. Endress	10-30%	Sub	WHI17000627	0.0011	0.1	1.46	9.8	112	0.3	0.06	0.1	6.9	23	16.5	2.53	5
1826680	440401	7100550	1293.5	C	30	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0012	0.2	1.05	7	101	0.2	0.06	0.5	3.9	18	14.5	1.79	4
1826681	440401	7100601	1288.9	C	30	Black	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000627	0.0015	0.5	1.21	12.3	112	0.2	0.08	0.1	8.1	23	19.4	2.45	4
1826682	440401	7100652	1286.9	C	40	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0029	0.1	0.67	5	89	0.2	0.04	0.1	1.8	13	11.1	1.13	3
1826683	440401	7100701	1276.6	B	20	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000627	0.0038	0.5	0.98	6.9	84	0.2	0.05	0.1	3.7	17	17.4	1.75	3
1826684	440401	7100751	1282.2	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0052	0.1	1.12	9	131	0.2	0.1	0.5	6.4	21	15.9	2.02	3
1826685	440400	7100801	1278.2	C	80	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0014	0.5	1.26	9	161	0.2	0.1	0.1	7.8	22	21.7	2.54	4
1826686	440401	7100851	1286.2	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000627	0.001	0.1	1.24	7.1	95	0.2	0.05	0.1	5.8	17	31.1	2.08	3
1826687	440401	7100900	1296.9	C	30	Brown	Moderate	Dry	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000627	0.0032	0.5	0.86	5.6	54	0.3	0.05	0.5	3.9	16	18.7	1.79	3
1826688	440401	7100952	1304.5	B	30	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000627	0.0036	0.5	1.12	10.3	112	0.3	0.09	0.5	10	21	28	2.49	3
1826689	440397	7101002	1302.3	C	20	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0041	0.5	1.27	11.4	87	0.3	0.06	0.1	7.4	22	19.5	2.6	4
1826690	440401	7101051	1296.2	C	20	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0034	0.5	0.99	9.4	93	0.3	0.09	0.1	9	20	25.1	2.49	3
1826691	440401	7101101	1284.9	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0029	0.1	1.12	7.9	134	0.3	0.23	0.2	10.1	21	26.3	2.51	3
1826692	440400	7101151	1291.6	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0021	0.1	1.51	9.7	76	0.3	0.08	0.1	11.2	24	26.2	2.96	4
1826693	440803	7101152	1407.4	C	20	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0019	0.5	1.23	7.9	64	0.3	0.04	0.5	5.2	20	26.2	2.55	4
1826694	440900	7101151	1412	C	20	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0027	0.5	1.25	8.1	78	0.2	0.06	0.1	6	21	22.4	2.32	4
1826695	440902	7101100	1405.8	C	30	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0029	0.5	1.17	6.6	78	0.2	0.06	0.1	4.8	20	16.6	2.28	3
1826696	440901	7101052	1393	C	20	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0032	0.5	1.24	6.1	88	0.3	0.03	0.5	3.5	22	23	2.51	4
1826697	440901	7101002	1396.5	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0021	0.5	1.13	7.1	100	0.2	0.06	0.5	5.1	20	22.7	2.24	3
1826698	440901	7100951	1393.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0015	0.5	1.34	8.8	113	0.2	0.06	0.1	8.6	23	25.8	2.59	4
1826699	440900	7100901	1387.3	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0031	0.5	1.24	7.4	88	0.2	0.05	0.5	6.1	21	24.6	2.49	4
1826700	440901	7100851	1384.8	C	40	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000627	0.0034	0.5	1.08	5.7	67	0.2	0.04	0.5	3.6	19	18.3	2.13	3
1826701	440601	7100954	1373.2	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000627	0.0009	0.5	1.08	8.5	67	0.4	0.05	0.2	12.8	20	31.9	3.37	3
1826702	440603	7100899	1365	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0019	0.5	1.5	12.6	152	0.3	0.08	0.2	12.1	26	27.9	2.9	4
1826703	440602	7100853	1348.2	C	30	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0015	0.1	1.39	9.6	82	0.3	0.04	0.1	5.3	22	31.3	2.6	4
1826704	440601	7100799	1351.4	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0011	0.5	1.16	10.5	89	0.2	0.09	0.2	14.8	21	30.7	2.86	3
1826705	440600	7100753	1345.9	C	80	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.001	0.5	1.27	9.4	109	0.3	0.05	0.5	5.8	21	24.2	2.54	4
1826706	440600	7100703	1341.7	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0026	0.5	1.31	10.1	98	0.3	0.06	0.1	10.3	25	23.4	2.57	5
1826707	440602	7100650	1347.2	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0018	0.5	1.1	9.3	81	0.3	0.05	0.1	5.8	20	24.7	2.35	3
1826708	440600	7100604	1349.1	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000627	0.0021	0.5	1.2	10.5	87	0.3	0.07	0.1	7.3	21	29.3	2.76	4
1826709	440603	7100548	1350	C	20	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000627	0.0305	0.5	1.07	9.3	64	0.3	0.06	0.1	7.9	19	25.9	2.81	3
1826710	440604	7100504	1353.3	C	20	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	50-70%	Angular	WHI17000627	0.001	0.5	1.25	10.4	62	0.3	0.09	0.2	10.2	21	27.7	2.99	3
1826711	440907	7100198	1394.2	C	30	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0023	0.5	1.31	9	91	0.2	0.09	0.1	6.7	21	18	2.45	4

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826712	440899	7100254	1391.7	C	40	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000627	0.0037	0.5	1.21	8	157	0.2	0.11	0.1	10.3	21	25.2	2.34	4
1826713	440900	7100300	1389.8	C	40	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000627	0.0026	0.5	1.65	10.2	237	0.2	0.14	0.5	12.7	28	32.7	2.8	5
1826714	440901	7100353	1385.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000627	0.0019	0.5	1.2	8.7	115	0.2	0.1	0.1	7	21	17.3	1.99	4
1826715	440899	7100401	1385.3	C	20	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0024	0.5	1.52	9.5	126	0.2	0.09	0.5	12.9	24	25.9	2.62	4
1826716	440902	7100452	1381.1	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0015	0.5	1.27	7.7	124	0.2	0.08	0.5	10.7	21	28.2	2.64	4
1826717	440899	7100504	1376.7	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0025	0.5	1.41	9.5	108	0.2	0.09	0.1	7	24	15.4	2.36	4
1826718	440899	7100552	1377.3	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0028	0.5	0.98	9.4	217	0.2	0.16	0.2	12.8	19	32.4	2.5	3
1826719	440901	7100601	1375.3	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.002	0.5	1.05	8	141	0.2	0.07	0.2	9.7	19	27.9	2.42	3
1826720	440899	7100649	1375.8	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000627	0.004	0.5	1.2	10.4	151	0.2	0.1	0.5	7.9	22	20.5	2.38	3
1826721	440902	7100698	1375.9	C	40	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0015	0.5	1.12	6.7	158	0.2	0.07	0.5	8.4	19	23.2	2.21	3
1826722	440902	7100750	1375.1	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.003	0.5	1.04	8.8	166	0.2	0.11	0.1	9.1	18	24.1	2.16	3
1826723	440900	7099349	1186.4	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000627	0.0025	0.2	1.39	11.6	61	0.3	0.05	0.1	4.9	21	18.4	2.79	4
1826724	440892	7099402	1217.7	C	80	Brown	Steep	Dry	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000627	0.0063	0.2	1.33	15.4	76	0.4	0.05	0.2	9	19	26.5	3.26	4
1826725	440903	7099449	1213.3	C	60	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0019	0.2	1.34	13.2	93	0.4	0.07	0.2	9.8	20	32.3	2.93	4
1826726	440904	7099504	1235.1	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0016	0.5	1.19	19.2	92	0.5	0.04	0.1	7.2	16	20.9	2.82	4
1826727	440901	7099550	1272.8	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0024	0.5	1.12	17.3	44	0.3	0.05	0.1	4.6	19	14.6	3.38	5
1826728	440901	7099604	1238.8	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0016	0.1	1.11	10.1	59	0.2	0.06	0.5	4.9	18	12	2.22	4
1826729	440907	7099655	1260	C	60	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000627	0.0014	0.5	1.27	15.5	73	1.2	0.05	0.1	8.2	21	18.1	2.84	5
1826730	440898	7099701	1269.8	C	20	Grey	Steep	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000627	0.0012	0.5	1.69	7.6	175	0.3	0.14	0.3	8	28	12.7	2.39	6
1826731	440901	7099749	1274.9	B	60	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.005	0.2	2.11	12.3	265	0.8	0.31	0.4	12	33	20	2.9	6
1826732	440896	7099795	1294.4	C	60	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0044	0.1	2.09	4.7	216	0.2	0.68	0.3	9.7	34	14.5	2.44	7
1826733	440898	7099852	1319.5	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0022	0.5	1.78	10.6	164	0.4	0.2	0.2	11.2	23	14.5	2.86	6
1826734	440901	7099906	1327.1	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.008	0.5	1.43	10.2	177	0.3	0.16	0.2	8.7	25	13.7	2.43	4
1826735	440898	7099947	1346.5	C	60	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000627	0.0065	0.1	1.52	12.6	205	2	0.22	0.2	6.7	24	11.7	2.47	6
1826736	440899	7100002	1373.7	C	40	Brown	Steep	Dry	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000627	0.0054	0.5	1.68	30.3	155	2.4	0.19	0.3	6.6	26	11.7	3.12	6
1826737	440898	7100058	1385.3	C	30	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.003	0.5	1.35	11.2	177	0.2	0.16	0.1	6.4	23	14.8	2.21	4
1826738	440901	7100100	1392.2	C	30	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0034	0.5	1.72	14	157	0.3	0.11	0.2	9.1	26	16.6	2.97	5
1826739	440902	7100153	1391.8	C	120	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000627	0.0019	0.5	1.48	7.4	157	0.4	0.12	0.5	7.2	19	32	2.91	4
1826740	441304	7101150	1368	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0067	0.5	1.11	6.9	85	0.3	0.07	0.1	8	20	20.7	2.16	4
1826741	441304	7101150	1368.3	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000627	0.0042	0.5	1.16	7.8	95	0.3	0.08	0.2	9.2	20	24.8	2.32	3
1826742	441299	7101100	1361.3	C	110	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000627	0.0026	0.5	1.44	12	126	0.3	0.09	0.3	10.2	22	18.7	2.65	4
1826743	441303	7101048	1355.3	C	100	Brown	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000627	0.0027	0.5	1.22	10.3	98	0.3	0.16	0.1	9.2	21	21.5	2.46	4
1826744	441304	7101004	1353.9	C	60	Grey	Flat	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000627	0.0019	0.1	1.36	7.4	163	0.3	0.17	0.2	34.5	19	30.8	3.03	3
1826745	441302	7100946	1322.5	B	30	Brown	Gentle	Dry	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.0003	0.3	1.69	5.5	181	0.4	0.42	0.5	22.3	20	25.1	3.07	4
1826746	441302	7100897	1314.9	B	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000627	0.0014	0.5	1.35	8	86	0.4	0.05	0.5	5.7	22	16.1	2.69	5
1826747	441299	7100854	1308	B	60	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.0054	0.5	1.4	11.8	110	0.3	0.07	0.5	6.9	24	14.1	2.6	5
1826748	441303	7100803	1291.4	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.001	0.5	1.19	9.3	65	0.3	0.05	0.1	12.5	20	26.4	2.92	4
1826749	441599	7099348	1361	B	70	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.0019	0.5	1.51	11.6	161	0.3	0.09	0.1	8.2	25	21.6	2.53	5
1826750	441601	7099400	1355.5	B	70	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.0016	0.5	1.24	7.8	98	0.2	0.08	0.5	4.9	20	15.1	1.92	4
1826751	441601	7099451	1350.2	B	80	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.0033	0.5	1.91	15.3	238	0.3	0.16	0.4	18	30	20.8	3.3	6
1826752	441600	7099501	1336.8	B	100	Grey	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.009	0.1	0.89	4.7	356	0.1	0.22	0.1	4.1	16	16.8	1.42	2
1826753	441601	7099551	1339.3	C	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0033	0.5	1.3	9	118	0.2	0.1	0.1	6.3	21	16.7	2	4
1826754	441601	7099601	1331.6	B	60	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.0013	0.5	1.06	6.6	76	0.2	0.05	0.5	2.4	19	8.2	1.58	4
1826755	441601	7099651	1329.2	B	80	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000627	0.001	0.5	1.23	8.1	109	0.2	0.08	0.5	4.7	21	15.1	2	4
1826756	441601	7099701	1316.4	C	60	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000627	0.0027	0.5	1.07	7	158	0.2	0.13	0.5	6	19	15.2	1.95	3
1826757	441600	7099751	1308.9	C	70	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000628	0.0029	0.5	1.33	9.8	104	0.3	0.09	0.5	4.1	22	12.1	2.2	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826758	441601	7099801	1305.3	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000628	0.0023	0.5	1.09	11.9	79	0.3	0.08	0.1	4.9	20	14.4	2.22	4
1826759	441601	7099851	1299.6	C	30	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0022	0.1	1.65	11.4	271	0.3	0.4	0.1	9.5	24	13.1	2.26	6
1826760	441601	7099901	1305.4	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0042	0.5	1.47	13.8	110	0.4	0.11	0.1	10.3	24	11.1	2.38	5
1826761	441601	7099951	1308.8	C	80	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.001	0.5	1.13	14.6	76	0.2	0.13	0.2	13	21	17	2.41	4
1826762	441600	7100001	1312.2	C	70	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.001	0.5	1.1	11.2	81	0.2	0.08	0.1	9.1	19	23.2	2.42	3
1826763	441601	7100051	1326.2	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0051	0.5	1.04	9.3	67	0.2	0.07	0.1	4.6	17	12.3	2	4
1826764	441601	7100101	1318.7	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0011	0.5	1.38	12.8	101	0.3	0.08	0.2	9.6	23	17.8	2.72	5
1826765	441601	7100151	1322.7	C	80	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0026	0.5	1.32	12.4	104	0.2	0.13	0.2	9.4	20	18.9	2.25	3
1826766	441601	7100201	1326.5	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0045	0.5	1.1	9.7	106	0.2	0.11	0.1	6.2	18	17.8	2	3
1826767	441600	7100251	1315.5	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0027	0.5	1.38	11	138	0.2	0.12	0.1	11.5	23	25.2	2.4	4
1826768	441601	7100301	1311.6	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0012	0.5	1.03	5.8	83	0.2	0.1	0.5	4.4	16	11.6	1.6	3
1826769	441601	7100351	1297.8	B	40	Grey	Moderate	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0007	0.2	1.3	6.8	155	0.3	0.22	0.5	6.2	19	19.3	1.98	4
1826770	441601	7100401	1288.4	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0003	0.5	1.23	8.8	89	0.3	0.09	0.5	4.5	20	12.5	2.08	4
1826771	441601	7100451	1290.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0019	0.5	1.2	8	82	0.2	0.08	0.5	5.8	20	19.3	2.25	4
1826772	441600	7100501	1288.6	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0016	0.5	1.08	9.4	103	0.3	0.1	0.1	6.9	19	20.4	2.21	3
1826773	441601	7100551	1288.1	C	70	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0056	0.5	1.26	10	116	0.3	0.08	0.5	5.8	22	15.6	2.17	4
1826774	441601	7100601	1288.9	B	60	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0015	0.5	1.23	9.3	104	0.2	0.1	0.5	3.6	21	11	1.81	5
1826775	441601	7100651	1280.1	C	80	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0072	0.5	1.25	14.1	118	0.2	0.12	0.5	10.4	20	26.7	2.3	3
1826776	441601	7100701	1254.4	B	80	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0033	0.5	1.11	11.1	75	0.2	0.11	0.5	4.9	19	14.7	2.01	3
1826777	441601	7100751	1263.9	C	60	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000628	0.0048	0.1	1.03	6.3	122	0.2	0.13	0.1	10.3	18	16.3	2.02	3
1826778	441601	7100801	1250.6	C	30	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0031	0.1	0.72	5.3	93	0.2	0.12	0.5	7	13	14.5	1.81	2
1826779	441600	7100851	1234.9	C	40	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0015	0.5	1.1	9.8	87	0.2	0.09	0.5	4.6	17	10.9	1.98	3
1826780	441600	7100851	1241.9	C	60	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0016	0.5	0.96	11.3	177	0.2	0.15	0.1	7.5	18	18	2.04	3
1826781	442005	7099352	1305.3	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0013	0.5	1.22	13.1	83	0.3	0.07	0.2	8.8	20	15.2	2.47	4
1826782	441999	7099399	1337.3	C	70	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0063	0.1	1.31	16.9	148	0.2	0.08	0.2	7.1	24	18.5	2.45	4
1826783	442000	7099450	1351.4	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0084	0.1	1.29	21.2	112	0.2	0.08	0.2	6.3	22	11.1	2.61	4
1826784	442002	7099506	1379.7	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000628	0.0042	0.2	1.68	16.2	101	0.2	0.15	0.3	8.6	24	13.5	2.53	4
1826785	442002	7099552	1375.5	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000628	0.0038	0.5	1.12	19.6	110	0.2	0.11	0.2	6.6	20	15.8	2.05	3
1826786	442000	7099601	1373.5	C	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000628	0.0043	0.1	1.35	14.1	127	0.2	0.12	0.1	5	22	16.1	2	4
1826787	442001	7099652	1365.9	B	40	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0042	0.5	1.15	10.1	118	0.2	0.12	0.1	4.6	21	15.8	1.93	4
1826788	442000	7099702	1364.4	B	20	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0044	0.5	1.16	9.8	135	0.2	0.13	0.5	5.2	23	19.5	1.93	4
1826789	441998	7099751	1363	C	30	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0033	0.5	1.52	14.7	68	0.2	0.07	0.2	5.1	28	11.3	3.66	5
1826790	441997	7099799	1352.4	C	30	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0021	0.5	1.6	12.4	63	0.3	0.05	0.5	4.1	23	9.1	2.68	7
1826791	442000	7099846	1333.9	B	20	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0116	0.5	1.28	18.3	76	0.2	0.13	0.2	7.7	24	15.9	2.6	4
1826792	442001	7099898	1320.4	C	20	Brown	Steep	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000628	0.0023	0.5	1.57	12.7	60	0.3	0.07	0.5	4.2	25	11.4	3.18	8
1826793	442003	7099952	1284	B	20	Grey	Steep	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.0103	0.1	1.12	13	87	0.2	0.07	0.2	3.6	20	13.9	2.02	4
1826794	442000	7100001	1276.3	C	30	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000628	0.004	0.1	1.33	12	153	0.3	0.08	0.1	3.1	21	9.5	1.57	7
1826795	442000	7100049	1267.3	C	70	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0016	0.1	1.5	15.6	143	0.3	0.08	0.5	6.5	28	13.2	2.5	6
1826796	442002	7100102	1262	C	70	Grey	Moderate	Wet	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0055	0.2	1.66	14.8	247	0.2	0.31	0.1	15.6	24	14.8	2.7	4
1826797	441999	7100151	1249.4	C	60	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0042	0.1	1.2	11.7	196	0.2	0.21	0.1	8	23	15.3	2.16	4
1826798	441999	7100204	1237.8	C	70	Brown	Moderate	Moist	Colluvium	Fair	L. Hone-	50-70%	Angular	WHI17000628	0.02	0.5	0.97	12	89	0.2	0.14	0.5	8.8	18	13.7	2.13	3
1826799	441999	7100253	1234.4	C	70	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0025	0.5	1.13	7.7	106	0.2	0.15	0.5	6.5	20	15.7	1.9	4
1826800	442000	7100303	1223.4	C	60	Brown	Gentle	Wet	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000628	0.0044	0.5	1.03	7	97	0.2	0.11	0.5	4.8	19	13.2	1.66	4
1826801	441101	7101151	1395	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0021	0.5	1.53	10.5	180	0.3	0.11	0.2	7.9	29	22.2	2.65	5
1826802	441100	7101101	1393.3	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0041	0.5	1.37	7.6	105	0.3	0.08	0.1	6.2	25	19.2	2.44	4
1826803	441101	7101051	1388	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0027	0.5	1.42	8.9	111	0.2	0.08	0.1	8	25	23.2	2.43	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826804	441101	7101001	1383.9	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0016	0.5	1.27	8.1	85	0.2	0.07	0.1	5.9	22	18.7	2.19	4
1826805	441101	7100901	1365.8	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0031	0.5	1.11	7.7	72	0.2	0.05	0.5	5.7	20	15.9	2.12	4
1826806	441101	7100951	1371.2	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0027	0.5	1.11	6.7	60	0.2	0.05	0.5	5.3	20	14.1	2.12	4
1826807	441101	7100851	1356.8	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0028	0.5	1.36	9.4	82	0.2	0.07	0.2	7.5	24	21.5	2.44	4
1826808	441101	7100801	1347.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0011	0.5	1.12	9.8	72	0.2	0.06	0.5	6	24	12.4	2.61	5
1826809	441100	7100751	1339.4	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0016	0.5	1	7.9	65	0.2	0.04	0.5	4	19	11.6	1.89	4
1826810	441101	7100701	1345.8	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0019	0.5	1.49	12.7	76	0.2	0.07	0.2	9.3	27	13.6	2.88	5
1826811	441101	7100651	1343.6	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0028	0.5	1.55	11.7	256	0.2	0.11	0.3	10.6	32	31.6	2.59	5
1826812	441101	7100601	1339.8	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0017	0.5	1.31	10.6	113	0.2	0.08	0.2	10.3	25	19.2	2.37	4
1826813	441101	7100551	1345.8	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0024	0.5	1.03	5.5	60	0.2	0.05	0.5	3.1	22	10.2	1.73	4
1826814	441100	7100501	1355.5	C	60	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0017	0.1	1.37	6.5	92	0.2	0.08	0.5	4.9	23	16.7	2.07	5
1826815	441101	7100451	1348	C	60	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0019	0.5	1.09	7.1	86	0.2	0.1	0.1	6.4	21	19.1	2.01	4
1826816	441101	7100401	1360.2	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0025	0.5	1.43	8.3	162	0.2	0.09	0.1	7.7	26	19.6	2.34	5
1826817	441101	7100351	1371.2	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0077	0.5	1.37	6.7	108	0.2	0.09	0.5	5.6	24	17.2	2.06	4
1826818	441101	7100301	1375	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0017	0.5	1.34	7.3	86	0.2	0.07	0.5	6.8	22	20.4	2.18	4
1826819	441101	7100251	1374	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0017	0.5	1.28	7.7	115	0.2	0.09	0.2	20.4	21	31	2.36	4
1826820	441101	7100201	1382.2	C	80	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0079	0.5	1.42	7.7	120	0.3	0.19	0.2	10.6	25	23.1	2.64	4
1826821	441101	7100201	1371.9	C	80	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0025	0.5	1.61	10.8	202	0.3	0.19	0.5	7.7	28	13.4	2.5	5
1826822	441201	7100201	1373	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0027	0.5	1.2	11.3	147	0.2	0.17	0.5	5.5	22	14.1	2.08	4
1826823	441201	7100251	1369.8	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.002	0.5	1.41	8	99	0.2	0.09	0.5	4.9	21	12	2.22	4
1826824	441201	7100301	1364.1	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0042	0.5	1.3	10.5	105	0.2	0.1	0.5	10.7	21	22.7	2.26	3
1826825	441200	7100351	1372.2	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0021	0.05	1.39	6.5	96	0.2	0.07	0.05	6.2	23	18.8	2.35	4
1826826	441201	7100401	1361.5	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0038	0.05	1.14	6.8	141	0.2	0.1	0.2	7.2	21	21.2	2.17	3
1826827	441201	7100451	1359.7	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0025	0.05	1.23	10	127	0.2	0.12	0.1	7.1	21	18.1	2.12	4
1826828	441201	7100501	1340	C	40	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0039	0.05	1.13	11.9	115	0.2	0.13	0.1	8.7	21	19.9	2.26	3
1826829	441201	7100551	1334.1	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0059	0.05	1.27	6.6	103	0.2	0.09	0.05	6.3	22	13.9	2.01	4
1826830	441200	7100601	1323.6	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0017	0.05	1.12	6.7	59	0.2	0.05	0.05	4.3	21	12.8	1.97	4
1826831	441501	7099351	1363.5	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.002	0.05	1.27	10	138	0.2	0.11	0.05	8.3	22	22.9	2.11	4
1826832	441500	7099401	1355.3	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.002	0.05	1.33	10	105	0.2	0.1	0.1	6.7	22	16.5	2.07	4
1826833	441500	7099451	1357.8	B	60	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.0016	0.05	1.29	18.2	166	0.4	0.11	0.1	8.5	23	22.3	2.18	3
1826834	441501	7099500	1348.3	B	40	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.0013	0.05	1.22	8.6	92	0.2	0.09	0.05	4.3	24	10.9	1.87	4
1826835	441501	7099551	1347.3	B	40	Brown	Gentle	Damp	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0024	0.5	1.11	9.4	127	0.2	0.11	0.1	7.6	19	15.6	1.97	3
1826836	441501	7099601	1349.4	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0055	0.5	1.02	8.5	98	0.2	0.08	0.5	8.6	20	18.2	2.29	3
1826837	441500	7099651	1339.6	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0043	0.5	1.14	9.6	109	0.2	0.08	0.1	5.9	21	16.2	2.12	4
1826838	441498	7099701	1339.7	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.002	0.5	1.01	8.1	102	0.2	0.06	0.5	5.1	18	16.3	2.08	3
1826839	441501	7099751	1334.3	C	40	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0117	0.5	0.98	8.7	138	0.3	0.08	0.5	6.9	17	23.8	2.35	3
1826840	441500	7099801	1338	C	40	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.005	0.5	1.44	13	154	0.3	0.09	0.2	8.5	25	16.4	2.32	4
1826841	441501	7099851	1320.3	C	40	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	30-50%	Sub	WHI17000628	0.0209	0.5	1.28	28.4	104	0.5	0.3	0.5	12.2	21	32.4	2.81	4
1826842	441500	7099901	1327	B	40	Brown	Moderate	Dry	Colluvium	Fair	P. Chauvin	30-50%	Sub	WHI17000628	0.0047	0.2	1.49	68.7	231	1.4	0.37	0.3	8.8	29	22.3	2.5	5
1826843	441501	7099951	1328.3	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.006	0.5	0.92	13.5	70	0.3	0.13	0.2	6.7	19	13.3	2.06	4
1826844	441501	7100001	1337.1	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0033	0.5	1.22	12.8	109	0.3	0.07	0.2	7.8	21	21.6	2.26	3
1826845	441501	7100051	1337.4	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0032	0.5	1.24	13.4	72	0.4	0.07	0.1	9.8	25	13.4	2.77	5
1826846	441501	7100101	1342.2	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.004	0.5	1.29	10	112	0.3	0.08	0.1	5.3	21	19.3	2.31	4
1826847	441500	7100151	1340.1	B	40	Brown	Gentle	Damp	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0062	0.5	1.25	11	142	0.3	0.08	0.5	6.1	22	16.4	2.24	4
1826848	441501	7100201	1338.6	C	40	Grey	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0059	0.5	1.07	10.6	182	0.3	0.16	0.2	9.3	19	24.9	2.16	3
1826849	441501	7100251	1338.9	C	40	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0014	0.5	1.04	12.9	98	0.4	0.06	0.1	4.2	20	13	2.11	6

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826850	441501	7100301	1320	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0024	0.5	1.29	9.7	100	0.3	0.09	0.5	10.2	23	16.6	2.44	5
1826851	441501	7100351	1319.4	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0014	0.1	1.05	6.5	130	0.3	0.1	0.5	5.8	17	12.2	1.72	4
1826852	441500	7100401	1319.6	C	40	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0012	0.5	1.33	10.8	100	0.3	0.07	0.5	5.9	22	17	2.32	5
1826853	441501	7100451	1313.5	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000628	0.0054	0.5	1.17	11.7	129	0.2	0.14	0.5	8.3	20	21.2	2.26	3
1826854	441801	7099351	1359.5	C	60	Brown	Flat	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0023	0.5	1.1	9.5	125	0.2	0.1	0.2	7.5	19	25	2.07	3
1826855	441801	7099401	1354.7	C	60	Brown	Flat	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0126	0.5	1.43	11.3	148	0.2	0.11	0.1	8	24	18.2	2.18	4
1826856	441801	7099451	1358.4	B	60	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0046	0.5	1.35	10.4	126	0.2	0.12	0.5	5.5	23	17.5	2.03	4
1826857	441801	7099501	1358.7	B	60	Brown	Flat	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0042	0.5	1.33	14.4	119	0.2	0.11	0.5	5.3	24	18	2.14	4
1826858	441800	7099551	1360.2	B	60	Brown	Flat	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0028	0.5	1.3	12.7	83	0.2	0.1	0.1	4.9	23	13.4	2.04	4
1826859	441801	7099601	1356.4	C	60	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000628	0.0015	0.5	0.95	6.9	144	0.2	0.06	0.5	1.5	19	5.3	1.48	5
1826860	441801	7099601	1357.1	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0017	0.5	1.05	12	82	0.2	0.1	0.1	4.1	21	24.2	1.89	3
1826861	441801	7099651	1353.5	B	60	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0042	0.5	1.41	13.4	181	0.2	0.1	0.1	6.6	25	17.9	2.15	4
1826862	441801	7099701	1350.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0111	0.5	1.06	10.4	154	0.2	0.11	0.2	6.4	20	16.8	1.89	3
1826863	441801	7099751	1339.1	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0068	0.2	1.47	22.4	389	0.2	0.15	0.1	9.7	27	24.6	2.53	4
1826864	441800	7099801	1328.7	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0041	0.5	1.08	12.2	99	0.2	0.17	0.3	7.8	20	21	2.15	3
1826865	441801	7099851	1318	C	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000628	0.0077	0.1	1.15	15.8	91	0.2	0.12	0.2	7.9	22	17.2	2.4	4
1826866	441801	7100001	1251.4	B	40	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0224	0.1	1.55	16.6	156	0.3	0.11	0.2	5.8	27	15.4	2.47	5
1826867	441803	7100051	1263.3	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0044	0.2	2	16.2	279	0.5	0.32	0.2	32.8	25	21.3	2.69	5
1826868	441801	7100101	1257.1	C	6	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0021	0.5	0.92	10.8	109	0.3	0.09	0.2	10.9	15	26.9	2.41	3
1826869	441801	7100151	1287.2	C	60	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0102	0.1	0.87	11.9	42	0.4	0.04	0.5	5	16	21.2	2.63	4
1826870	441801	7100201	1282.2	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0023	0.5	1.19	11	211	0.3	0.07	0.1	7.8	20	25.6	2.38	3
1826871	441801	7100251	1277.3	C	100	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0044	0.5	1.22	9.6	117	0.3	0.05	0.1	6.5	21	20.2	2.43	4
1826872	441800	7100301	1266.3	B	60	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0069	0.5	1.17	12.3	136	0.2	0.08	0.5	7.4	20	26	2.22	3
1826873	441803	7100351	1261.2	C	100	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0045	0.5	0.94	13.9	239	0.2	0.15	0.1	8.1	19	34.9	2.26	3
1826874	441801	7100401	1253.6	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0026	0.5	0.95	6.2	73	0.3	0.08	0.5	5.1	17	16.4	1.74	3
1826875	441801	7100451	1248.8	C	40	Brown	Moderate	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0021	0.5	0.91	9.1	73	0.2	0.1	0.5	8.6	18	18.9	2.05	3
1826876	441801	7100501	1241.8	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0037	0.1	1.16	7.9	131	0.3	0.13	0.5	11.5	19	27.4	2.5	4
1826877	441800	7100551	1231.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000628	0.0008	0.5	0.84	5.1	55	0.4	0.07	0.5	11.2	14	30.9	3.14	2
1826878	441801	7100601	1244.6	C	40	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000628	0.0016	0.5	1.14	9.7	110	0.2	0.07	0.1	10.3	22	22.6	2.77	3
1826879	441801	7100651	1237.7	C	40	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000628	0.0025	0.5	0.93	7.6	187	0.2	0.15	0.1	10.2	18	27.3	2.44	3
1826880	443500	7101151	1158.3	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000628	0.0026	0.5	0.79	7.1	71	0.2	0.08	0.5	4.1	15	12.1	1.52	3
1826881	443501	7101051	1175.7	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0285	0.5	0.77	8.4	52	0.2	0.07	0.5	3.7	16	9.7	1.55	3
1826882	443501	7101101	1167.1	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0027	0.5	1	10.6	89	0.2	0.09	0.5	4.3	18	14.8	1.86	3
1826883	443500	7101001	1185	C	60	Brown	Moderate	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.004	0.5	1.01	7.2	90	0.2	0.12	0.5	6	16	16.2	1.98	3
1826884	443501	7100951	1194	C	40	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000628	0.0014	0.5	0.93	5.2	77	0.2	0.1	0.5	7.3	14	19.7	2.06	3
1826885	443501	7100801	1220.7	C	60	Brown	Moderate	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0024	0.5	0.99	10.8	117	0.2	0.11	0.5	5.8	19	20.1	2.04	3
1826886	443501	7100901	1204.4	C	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000628	0.0034	0.1	0.94	9.5	116	0.2	0.09	0.5	4.2	17	16.2	1.84	3
1826887	443501	7100851	1214.6	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0175	0.5	1	10.5	93	0.2	0.1	0.5	4.2	18	13.9	1.85	3
1826888	443501	7100751	1225.9	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0017	0.5	1.07	7.8	122	0.2	0.09	0.1	4.8	19	20.5	2.12	3
1826889	443500	7100701	1229.9	B	50	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000628	0.0031	0.5	1.14	11.6	218	0.2	0.13	0.2	8.3	19	31.2	2.27	3
1826890	443501	7100651	1243.5	B	60	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0021	0.5	1.15	7.7	112	0.2	0.07	0.5	5.8	19	22.3	2.1	3
1826891	443500	7100601	1246.7	C	60	Brown	Flat	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0068	0.1	1.23	6.2	114	0.3	0.07	0.5	6.3	20	22	2.37	4
1826892	443501	7100551	1264.7	C	40	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0021	0.5	1.02	7.2	107	0.2	0.09	0.5	5.8	18	18	1.99	3
1826893	443501	7100501	1263.5	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0032	0.5	1.17	8.2	116	0.2	0.09	0.1	7.3	19	18.4	2.11	4
1826894	443500	7100451	1263.8	C	80	Brown	Flat	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0073	0.5	1.21	7.3	188	0.2	0.14	0.1	7.2	20	21.9	1.94	4
1826895	443501	7100401	1264.8	B	40	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000628	0.0031	0.5	1.46	9.3	101	0.2	0.08	0.2	5.9	24	13.3	2.29	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826896	443501	7100351	1265	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0032	0.5	1.1	8.1	212	0.2	0.08	0.5	6.5	19	21.8	2.27	3
1826897	443501	7100301	1262.4	C	60	Brown	Flat	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0028	0.5	1.15	6.6	128	0.2	0.09	0.5	5.8	20	18.9	2.07	4
1826898	443501	7100251	1262.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000628	0.0022	0.5	1.17	6.1	107	0.2	0.07	0.5	4.6	20	15.3	2	4
1826899	442899	7099355	1134.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000628	0.005	0.1	0.94	14.4	96	0.2	0.1	0.5	8.9	17	25.5	2.39	3
1826900	442899	7099355	1113.9	C	40	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000628	0.0068	0.5	0.89	13.9	109	0.2	0.1	0.2	10.4	16	28.5	2.41	3
1826901	440802	7100304	1381.9	C	20	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0017	0.5	1.4	10.7	116	0.2	0.08	0.1	10.2	23	23.4	2.54	4
1826902	440797	7100351	1373.8	C	20	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.005	0.5	1.56	10.8	143	0.3	0.08	0.5	7.2	23	25.5	2.71	4
1826903	440803	7100400	1379.9	C	40	Brown	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0023	0.5	1.41	8.4	93	0.2	0.1	0.2	6.6	21	18.3	2.52	3
1826904	440801	7100448	1379.7	C	30	Brown	Flat	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000628	0.0021	0.5	1.04	5.6	81	0.3	0.03	0.5	4.1	16	22.3	2.07	3
1826905	440802	7100502	1378.8	C	30	Grey	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0027	0.5	1.14	7.5	191	0.3	0.1	0.5	6	21	17.1	2.17	4
1826906	440802	7100551	1375.5	C	40	Grey	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.003	0.5	1.2	6.2	96	0.2	0.08	0.5	6.5	20	24.8	2.14	3
1826907	440803	7100601	1381.8	C	50	Brown	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0018	0.5	1.26	6.3	157	0.2	0.07	0.5	9.7	22	20.9	2.51	4
1826908	440800	7100652	1380.8	C	60	Brown	Flat	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0021	0.5	1.1	6.4	152	0.2	0.08	0.5	6.7	19	23.7	2.26	3
1826909	440802	7100702	1383.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0152	0.5	1.18	7.3	184	0.2	0.08	0.5	9	22	23.9	2.29	3
1826910	440801	7100750	1385.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0028	0.5	1.26	7.6	135	0.2	0.07	0.5	6.2	22	20.3	2.28	4
1826911	440802	7100802	1381.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0043	0.5	1.08	7.4	150	0.2	0.1	0.5	8	20	18.9	1.94	3
1826912	441101	7099354	1280.4	B	30	Brown	Steep	Damp	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000628	0.0037	0.1	1.04	12.7	100	0.2	0.06	0.5	4.7	20	16	2.24	4
1826913	441103	7099399	1297.7	B	30	Brown	Steep	Damp	Colluvium	Good	C. Studer	<10%		WHI17000628	0.0016	0.5	1.07	8.7	93	0.2	0.06	0.5	3.7	18	12.4	1.81	4
1826914	441096	7099447	1307.6	C	20	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000628	0.0087	0.5	0.97	12.4	92	0.2	0.1	0.5	7.5	20	20.8	2.55	3
1826915	441106	7099504	1312.4	C	20	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0034	0.1	1.13	12.6	76	0.3	0.05	0.5	6.4	20	27.2	2.7	4
1826916	441100	7099550	1327.8	C	40	Brown	Steep	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0016	0.5	0.96	11	77	0.3	0.07	0.1	6.3	19	20.2	2.43	3
1826917	441100	7099600	1333.7	C	70	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0021	0.2	1.26	20.8	90	0.5	0.05	0.5	4.4	20	25.7	2.38	4
1826918	441100	7099650	1338	C	50	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0033	0.5	1.49	13.9	115	0.3	0.11	0.2	9.6	27	14.6	2.62	4
1826919	441101	7099699	1345.4	B	30	Brown	Steep	Dry	Colluvium	Good	C. Studer	<10%	Angular	WHI17000628	0.0099	0.5	1.53	12.7	133	0.2	0.11	0.2	7.6	28	14.9	2.66	5
1826920	441101	7099801	1370.2	B	40	Brown	Gentle	Dry	Colluvium	Good	C. Studer	<10%		WHI17000628	0.0062	0.5	1.61	9.1	150	0.1	0.11	0.5	7.2	27	11.4	2.23	5
1826921	441101	7099852	1377.9	B	20	Brown	Gentle	Dry	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000628	0.007	0.1	0.76	2	127	0.2	0.08	0.4	1.6	11	11.2	0.67	4
1826922	441100	7099900	1381.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0047	0.5	1.2	8.2	167	0.1	0.19	0.5	6.8	24	16.9	2.05	4
1826923	441100	7099950	1386.8	C	40	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	<10%	Sub	WHI17000628	0.0053	0.5	1.36	9.2	168	0.2	0.18	0.5	6.2	23	14	2.13	4
1826924	441100	7100000	1392.6	B	30	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0033	0.5	0.94	8.8	174	0.1	0.2	0.1	6.4	20	18.6	1.86	3
1826925	441110	7100109	1398.2	B	30	Brown	Moderate	Damp	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000628	0.0024	0.5	1.59	9.6	155	0.5	0.45	0.2	9.5	26	19.4	2.38	5
1826926	441102	7100150	1388.6	C	20	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0224	0.5	1.51	9.3	169	0.2	0.4	0.5	7.8	27	16.5	2.22	5
1826927	441200	7101147	1375.6	B	30	Brown	Gentle	Damp	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000628	0.0023	0.5	1.28	7.5	85	0.2	0.05	0.1	6.8	23	16.7	2.43	4
1826928	441205	7101102	1372.4	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000628	0.0042	0.5	1.15	9.8	92	0.2	0.06	0.5	5.5	22	16.3	2.2	4
1826929	441202	7101053	1363.6	B	60	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0034	0.5	1.22	9.3	97	0.2	0.07	0.2	8.8	23	21	2.4	4
1826930	441201	7100998	1361	C	50	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0021	0.5	1.3	10.6	89	0.3	0.05	0.2	11.9	22	23.9	2.6	4
1826931	441202	7100951	1349.4	B	60	Brown	Moderate	Damp	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000628	0.0032	0.5	1.01	8.7	70	0.2	0.05	0.5	4.6	21	11.8	2.2	4
1826932	441203	7100902	1340.7	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0019	0.5	1.18	8.8	71	0.3	0.04	0.5	6.6	22	17.9	2.41	4
1826933	441202	7100849	1336.6	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0091	0.5	1.23	9.2	86	0.2	0.07	0.5	6.6	22	15.9	2.28	4
1826934	441202	7100799	1336.2	B	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0018	0.5	1.32	8.9	144	0.3	0.06	0.5	7.3	21	21.4	2.44	4
1826935	441202	7100749	1322.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0013	0.5	1.09	10.7	68	0.2	0.07	0.1	7.7	21	16.3	2.36	3
1826936	441202	7100703	1321.2	C	70	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0114	0.5	1.09	12.6	97	0.2	0.09	0.1	8.8	21	14.3	2.28	3
1826937	441206	7100649	1325.2	C	100	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Sub	WHI17000628	0.002	0.5	1.22	8.4	80	0.3	0.05	0.1	29.9	23	15.8	2.73	4
1826938	441300	7100204	1358.7	B	50	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0026	0.5	1.27	9.9	121	0.2	0.14	0.5	4.4	24	11.3	1.93	4
1826939	441302	7100297	1355.2	C	50	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000628	0.0017	0.5	1.24	7.8	113	0.3	0.06	0.5	3.7	22	10.2	1.99	4
1826940	441301	7100401	1355.4	B	40	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.004	0.5	1.51	11.5	147	0.3	0.1	0.2	9.9	25	23.6	2.53	4
1826941	441300	7100400	1353.8	B	60	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000628	0.0036	0.5	1.33	8.9	132	0.3	0.13	0.2	9.4	24	24.8	2.38	4

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826942	441301	7100500	1328.2	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0058	0.5	1.13	8.2	80	0.2	0.08	0.5	6.4	22	20	2.13	3
1826943	441298	7100601	1311.2	B	40	Brown	Moderate	Wet	Colluvium	Good	C. Studer	<10%	Angular	WHI17000628	0.0061	0.5	1.03	11	115	0.2	0.11	0.5	7.2	21	14.3	2.08	3
1826944	441299	7100710	1280.8	B	40	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0041	0.5	0.95	9.3	52	0.2	0.05	0.1	4.2	19	11.4	1.86	3
1826945	441302	7100749	1286	B	40	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0066	0.5	0.99	6	70	0.3	0.05	0.5	4.7	18	12.3	2.01	3
1826946	441400	7101150	1345.6	C	50	Brown	Gentle	Damp	Colluvium	Fair	C. Studer	10-30%	Sub	WHI17000628	0.0028	0.5	1.39	10.8	139	0.3	0.06	0.2	13.2	25	26.4	2.79	4
1826947	441402	7101102	1334	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0045	0.1	1.19	5.3	141	0.2	0.08	0.5	6.6	20	15.8	2.17	3
1826948	441401	7101052	1330.4	B	40	Brown	Moderate	Dry	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0021	0.3	1.27	6.8	124	0.3	0.08	0.2	15.6	23	23.5	2.59	5
1826949	441401	7101004	1313.8	B	40	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0046	0.1	1.04	5.6	113	0.2	0.09	0.1	8.1	18	15.9	2.01	3
1826950	441403	7100952	1293.7	C	40	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.002	0.5	0.93	6.3	82	0.2	0.07	0.5	8.4	18	13.9	2.16	3
1826951	441403	7100902	1295.3	C	90	Brown	Steep	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.009	0.5	1.02	6.7	97	0.3	0.07	0.5	12.1	19	20	2.3	4
1826952	441401	7100849	1260.7	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0012	0.5	0.77	4.9	51	0.3	0.06	0.5	4.4	13	16.7	1.66	3
1826953	441402	7100801	1288.8	B	70	Brown	Moderate	Damp	Colluvium	Fair	C. Studer	<10%		WHI17000628	0.0012	0.5	1.23	7.8	102	0.3	0.06	0.5	9.2	21	17.7	2.57	4
1826954	441403	7100753	1283.1	B	40	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000628	0.0018	0.5	1.14	8.7	119	0.2	0.11	0.5	7.8	21	16.2	2	4
1826955	441401	7100699	1289.7	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0059	0.2	1.23	9.1	100	0.2	0.08	0.5	12.4	22	18.3	2.27	4
1826956	441398	7100652	1288.5	B	80	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000628	0.0034	0.1	0.96	11.8	115	0.2	0.11	0.1	9.9	19	29.5	2.08	3
1826957	441404	7100603	1295.1	C	40	Grey	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0063	0.5	0.99	6.3	63	0.2	0.08	0.5	4.2	20	13.4	1.88	4
1826958	441402	7100551	1309.5	C	30	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0022	0.5	1.21	7.7	81	0.2	0.14	0.2	10.9	21	31.8	2.46	3
1826959	442104	7099359	1281.7	B	20	Brown	Steep	Dry	Colluvium	Fair	C. Studer	<10%	Angular	WHI17000628	0.0019	0.6	0.72	8.3	282	0.2	0.06	1.7	22.6	14	17.2	1.27	3
1826960	442103	7099398	1312	C	40	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.011	0.2	0.91	20	189	0.3	0.16	0.2	9.7	19	30.8	2.8	3
1826961	442104	7099451	1339.2	C	10	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0041	0.2	1.33	27.1	127	0.2	0.1	0.2	8	25	16.9	2.51	5
1826962	442105	7099495	1383.3	C	30	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0135	0.1	1.3	41.7	116	0.2	0.15	0.2	9	24	18.1	2.39	3
1826963	442100	7099550	1394.3	C	20	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0024	0.5	1.16	15.9	166	0.2	0.18	0.1	8.3	23	22	2.22	4
1826964	442099	7099603	1377.9	B	30	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0036	0.1	1.07	20.6	304	0.2	0.16	0.2	8.3	21	28.1	2.17	3
1826965	442101	7099648	1359.2	B	30	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0048	0.5	0.74	14.2	52	0.2	0.06	0.5	2.2	14	7.2	1.04	4
1826966	442098	7099700	1363.6	B	40	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0042	0.5	1	10.9	55	0.2	0.11	0.5	3.3	19	12.6	1.71	3
1826967	442099	7099750	1356	B	30	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0008	0.5	1.19	8.4	55	0.3	0.05	0.5	2.5	21	5.4	2.22	8
1826968	442095	7099799	1353.2	B	30	Brown	Moderate	Damp	Colluvium	Fair	C. Studer	<10%		WHI17000628	0.0045	0.5	1.6	12.8	116	0.2	0.14	0.1	6.2	26	15.3	2.5	5
1826969	442091	7099851	1322.5	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	>70%	Angular	WHI17000628	0.0221	0.2	1.07	13.2	98	0.2	0.1	0.1	6.9	23	15.4	2.1	4
1826970	442099	7099903	1298.1	B	110	Grey	Gentle	Damp	Colluvium	Fair	C. Studer	<10%		WHI17000628	0.0075	0.1	1.77	21.7	234	0.3	0.17	0.2	7.9	33	24	2.92	5
1826971	442098	7099952	1304.6	C	50	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0077	0.1	1.31	14.1	109	0.2	0.13	0.1	7.2	24	19.3	2.35	4
1826972	442099	7100001	1285.5	C	50	Brown	Gentle	Wet	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0033	0.5	1.14	13.3	158	0.2	0.13	0.2	9	20	26.9	2.23	3
1826973	442101	7100051	1272.1	C	60	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0048	0.5	1.11	9.4	63	0.2	0.07	0.5	3.5	19	8.5	1.73	4
1826974	442098	7100100	1258.2	C	50	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0015	0.5	1.06	10.7	158	0.1	0.34	0.5	6.6	20	13.6	1.92	3
1826975	442099	7100151	1267.9	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0024	0.5	1.05	11.3	89	0.2	0.12	0.5	6.5	18	12.8	1.86	3
1826976	442098	7100205	1250.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.002	0.5	0.85	6.8	59	0.2	0.07	0.5	3.2	16	8.9	1.27	4
1826977	442100	7100248	1251	C	50	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0026	0.5	1.03	9.3	94	0.3	0.08	0.1	6.7	19	18.4	2.25	3
1826978	442098	7100301	1248.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.004	0.5	1.07	11.8	285	0.3	0.11	0.1	8.5	20	29.2	2.45	3
1826979	442099	7100348	1240.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0013	0.5	1.01	9.2	105	0.2	0.1	0.2	7.5	19	20.7	2.11	3
1826980	442098	7100348	1239	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0023	0.5	0.95	9.6	83	0.2	0.13	0.2	9.2	19	26.9	2.32	3
1826981	442099	7100400	1228.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000628	0.0024	0.5	0.99	7.5	80	0.2	0.07	0.5	4.9	19	15.9	1.82	3
1826982	442100	7100452	1214.3	B	70	Grey	Moderate	Wet	Colluvium	Good	C. Studer	<10%	Angular	WHI17000628	0.0071	0.5	0.78	13.2	246	0.2	0.21	0.2	8.5	18	27.1	2.07	2
1826983	442101	7100500	1196.4	C	60	Grey	Moderate	Saturated	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0017	0.5	1.01	8.6	82	0.2	0.09	0.5	4.7	19	17.7	1.9	3
1826984	442100	7100549	1196.8	C	50	Grey	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0027	0.5	0.99	9.6	91	0.2	0.08	0.1	6	18	18.6	1.97	3
1826985	442100	7100600	1144.9	C	50	Grey	Steep	Wet	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000628	0.0014	0.5	1.09	8.4	82	0.3	0.09	0.1	16.4	18	28.9	2.51	3
1826986	442096	7100646	1107.8	C	20	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0012	0.5	0.87	4.7	55	0.4	0.03	0.5	9.4	15	23.7	2.58	3
1826987	443500	7099353	1048	B	40	Grey	Moderate	Frozen	Colluvium	Bad	C. Studer	<10%		WHI17000628	0.0131	0.2	1.01	8.3	130	0.2	0.09	0.1	5.1	17	12	1.56	3

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1826988	443503	7099457	1061.4	C	20	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0018	0.3	0.48	17.9	88	0.2	0.06	0.1	2	11	8.4	1.5	4
1826989	443498	7099502	1069.8	C	20	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0036	0.3	0.67	25.6	133	0.2	0.05	0.5	2.5	12	10.8	1.95	4
1826990	443497	7099552	1096.4	B	10	Brown	Steep	Dry	Colluvium	Good	C. Studer	50-70%	Angular	WHI17000628	0.0048	0.4	0.85	13.1	139	0.2	0.07	0.2	3.5	16	12	1.93	4
1826991	443508	7099601	1127.3	C	20	Brown	Steep	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000628	0.0042	0.3	1.23	18.4	81	0.3	0.04	0.5	3.6	17	13.1	2.13	4
1826992	443499	7099651	1171	B	50	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000628	0.0028	0.5	1.19	10.9	226	0.2	0.18	0.5	8.7	25	21.8	2.24	4
1826993	443501	7099700	1177.1	C	20	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0012	0.5	0.97	7.2	88	0.2	0.04	0.1	3	18	16.7	1.89	4
1826994	443499	7099752	1186.8	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000628	0.0022	0.5	1.22	8.3	146	0.2	0.1	0.5	9.6	22	20	2.51	4
1826995	443501	7099798	1211.2	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0011	0.5	1.06	7.8	119	0.2	0.07	0.5	6.4	20	20.8	1.98	3
1826996	443498	7099849	1217.5	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0021	0.5	1.36	11.2	228	0.2	0.1	0.1	8.8	28	22.7	2.52	4
1826997	443499	7099902	1231	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0018	0.5	1.16	7.4	98	0.2	0.06	0.5	6.8	22	20.5	2.2	4
1826998	443501	7099948	1237.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0018	0.5	1.56	11.1	137	0.2	0.06	0.1	9.4	28	24.8	2.54	4
1826999	443501	7100000	1250.2	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000628	0.0019	0.5	1.13	6.7	64	0.2	0.05	0.5	5.8	19	20.8	2.17	3
1827000	443502	7100051	1250.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0018	0.05	1.25	7.6	98	0.2	0.07	0.1	6.7	23	18.4	2.25	4
1827001	441003	7099941	1375.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0025	0.5	1.73	12.9	240	0.3	0.15	0.5	8	29	17.5	2.58	5
1827002	441005	7099995	1387.3	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0087	0.5	1.41	11.4	288	0.2	0.2	0.2	8.9	26	19.7	2.36	4
1827003	441009	7100099	1407.4	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.003	0.5	1.59	8.8	176	0.2	0.28	0.1	7.7	28	21.7	2.3	5
1827004	441402	7099355	1360.3	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0029	0.5	1.48	11.7	122	0.3	0.08	0.5	5.1	28	16.3	2.74	5
1827005	441395	7099398	1360	C	30	Brown	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0017	0.5	1.46	10.3	112	0.3	0.08	0.5	7.4	21	14.6	2.33	4
1827006	441402	7099453	1359.6	C	40	Brown	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0013	0.5	1.1	7.8	123	0.2	0.12	0.1	10.5	20	19	1.94	3
1827007	441401	7099501	1361.3	C	60	Grey	Flat	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0017	0.5	1.14	8.7	112	0.2	0.08	0.5	6.1	20	24.1	1.99	3
1827008	441401	7099546	1359.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0028	0.5	1.28	10.3	114	0.2	0.09	0.1	6.4	22	14.3	2.13	4
1827009	441400	7099599	1354.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0025	0.5	1.1	9.1	83	0.2	0.11	0.1	7.5	21	16.8	2.2	3
1827010	441400	7099652	1356.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0015	0.5	1.1	8.2	69	0.2	0.09	0.5	5.5	19	17.9	2.02	3
1827011	441402	7099701	1357.2	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0025	0.5	1.05	25	97	0.7	0.07	0.5	4.7	19	13.1	1.7	4
1827012	441401	7099743	1360.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.003	0.5	1.22	7.4	91	0.1	0.09	0.5	4.3	23	9.8	1.74	4
1827013	441386	7099804	1359.2	B	40	Grey	Gentle	Dry	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000628	0.0028	0.1	1.49	9.5	214	0.2	0.2	0.3	7.5	22	15.8	2	4
1827014	441400	7099996	1352.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0018	0.5	1.2	18.7	102	0.4	0.09	0.2	7.5	20	17.3	2.18	3
1827015	441398	7100048	1353.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0026	0.5	1.37	15.8	146	0.4	0.11	0.5	5.8	21	14.4	2.24	4
1827016	441403	7100100	1354.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0012	0.5	1.21	19.4	113	0.4	0.11	0.5	5.8	20	12.2	2.04	4
1827017	441407	7100141	1352.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0047	0.5	1.36	12.2	116	0.4	0.08	0.5	5.7	20	19.2	2.37	4
1827018	441397	7100202	1352.5	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0028	0.5	1.37	12.3	130	0.3	0.1	0.1	6	23	14.7	2.25	4
1827019	441398	7100250	1346.8	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0034	0.5	1.33	10.8	158	0.2	0.11	0.1	7.7	22	17.5	2.2	4
1827020	441398	7100297	1347.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0027	0.5	1.33	10.9	136	0.4	0.1	0.1	16.5	22	28.9	2.54	4
1827021	441398	7100399	1344.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0021	0.5	1.25	6.4	115	0.2	0.1	0.5	4.2	19	16.2	1.92	4
1827022	441404	7100499	1333.7	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0011	0.5	1.07	7.8	64	0.3	0.05	0.5	5.5	18	19	2.36	4
1827023	441592	7100913	1244.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0008	0.2	0.84	5.2	99	0.4	0.33	0.5	6.7	14	23.9	2.4	3
1827024	441595	7101006	1279.8	C	20	Brown	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0008	0.5	1.09	6.6	56	0.3	0.04	0.1	5.9	16	15.1	2.73	4
1827025	441591	7101098	1299.9	C	50	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.001	0.5	1.1	9.7	59	0.3	0.05	0.1	10.5	20	22.4	2.72	3
1827026	441695	7101148	1288.6	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0023	0.5	0.88	5.5	90	0.2	0.07	0.5	5.8	15	13.8	1.99	3
1827027	441705	7101093	1267.6	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0017	0.5	1.02	5.5	101	0.2	0.11	0.5	5	16	12.1	1.82	3
1827028	441710	7101046	1251	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0043	0.2	1.01	7.1	176	0.3	0.34	0.5	9.7	17	25.3	2.24	3
1827029	441706	7101001	1231.2	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.002	0.5	1.36	8.2	39	0.5	0.01	0.5	7.2	18	33.7	3.86	4
1827030	441695	7100953	1213.4	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0018	0.3	1.35	5.9	87	0.4	0.31	0.5	11.1	19	53.8	2.89	4
1827031	441708	7100901	1208.4	C	50	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0028	0.2	1.15	8	147	0.4	0.17	0.5	8	19	22.1	2.88	3
1827032	441701	7100857	1216.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0077	0.5	0.96	10.9	96	0.3	0.16	0.3	8.4	20	23.8	2.18	3
1827033	441720	7100792	1237.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0064	0.5	0.97	10.2	74	0.2	0.08	0.5	4.4	17	15.2	1.89	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827034	441697	7100756	1248.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0042	0.5	0.82	9.2	83	0.2	0.1	0.1	5.9	16	17.7	1.8	3
1827035	441700	7100705	1261.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0076	0.5	1.04	9.4	192	0.2	0.15	0.2	7.2	21	20.6	2.08	3
1827036	441702	7100654	1266.8	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0015	0.5	1.08	6.2	53	0.2	0.04	0.5	5.1	15	9.5	2.11	4
1827037	441703	7100607	1271.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0068	0.5	1.11	10.4	57	0.2	0.06	0.5	5.1	21	12.9	2.46	4
1827038	441701	7100557	1263.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.013	0.5	1.33	11.9	100	0.2	0.09	0.5	7.7	22	18.5	2.3	3
1827039	441705	7100508	1259.7	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0011	0.2	1.19	6.6	101	0.4	0.11	0.1	8.5	18	31.3	2.85	4
1827040	441700	7100447	1257.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0034	0.1	1.1	8.9	127	0.3	0.12	0.5	10.1	20	26	2.32	4
1827041	441707	7100401	1267.2	C	40	Grey	Gentle	Moist	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0055	0.2	1.49	10.4	189	0.4	0.25	0.5	11.8	24	27.2	2.82	5
1827042	443398	7101149	1149.9	C	40	Grey	Gentle	Wet	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0039	0.1	0.92	8.3	264	0.2	0.15	0.1	6.9	18	20.6	2.12	3
1827043	443401	7101102	1156.4	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0018	0.1	1.12	8.1	158	0.2	0.11	0.5	4.5	18	12.8	2.1	3
1827044	443401	7101051	1165.9	B	20	Grey	Gentle	Frozen	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000628	0.0017	0.1	0.93	6.8	148	0.2	0.11	0.5	4.1	16	10.1	1.6	3
1827045	443400	7101004	1173.4	C	40	Grey	Gentle	Wet	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0074	0.5	0.92	8.1	256	0.2	0.19	0.4	7.6	19	21.4	2.2	3
1827046	443406	7100956	1179.4	B	30	Grey	Gentle	Wet	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000628	0.0045	0.5	1.11	11.3	190	0.2	0.12	0.1	6.5	20	18	2.37	4
1827047	443402	7100903	1200.2	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0043	0.5	0.97	9.9	151	0.2	0.1	0.1	5.6	19	15.4	1.8	3
1827048	443406	7100854	1196.4	C	40	Grey	Gentle	Dry	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.002	0.5	0.71	5.4	71	0.2	0.06	0.5	3	14	10.6	1.35	3
1827049	443402	7100805	1214.2	C	40	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0056	0.5	0.9	12.2	74	0.2	0.15	0.2	6.7	19	20.9	2.11	3
1827050	443402	7100753	1226.1	C	40	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0042	0.5	0.89	9.1	121	0.2	0.13	0.2	7.7	17	19.8	1.95	3
1827051	443400	7100705	1236.8	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.003	0.5	1.16	6.9	81	0.3	0.08	0.2	6	18	17.5	1.99	3
1827052	443401	7100655	1243.6	C	30	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0073	0.5	1.17	10.2	128	0.2	0.11	0.2	8.7	20	24.7	2.2	3
1827053	443401	7100604	1251.8	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0021	0.5	1.01	6.9	106	0.2	0.1	0.1	5.5	18	17.4	1.85	3
1827054	443402	7100556	1258.7	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0026	0.5	1.27	7.1	140	0.2	0.11	0.2	9	21	20.9	2.34	4
1827055	443400	7100507	1261.1	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0005	0.5	1.08	6.4	89	0.2	0.08	0.5	5.7	18	19.4	2.07	3
1827056	443400	7100457	1264.4	C	30	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0009	0.5	1.2	8.8	129	0.2	0.1	0.5	8	21	25.7	2.19	3
1827057	443403	7100405	1269.8	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0046	0.1	1.29	5.5	129	0.3	0.15	0.1	6.6	20	14.8	2	4
1827058	443401	7100348	1271	C	30	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0008	0.5	1.25	8.1	94	0.2	0.1	0.1	8.1	21	21.6	2.26	4
1827059	443401	7100298	1277.6	C	40	Grey	Flat	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0007	0.5	1.06	5.2	118	0.3	0.08	0.1	13.2	17	32.9	2.45	3
1827060	443402	7100300	1275.7	C	40	Grey	Flat	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0018	0.5	1	5.2	112	0.3	0.09	0.5	12.2	17	25.6	2.21	3
1827061	443100	7100588	1230.8	C	40	Grey	Moderate	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0003	0.5	1.1	9.4	168	0.2	0.1	0.3	8.6	20	18.7	2.18	3
1827062	443100	7100653	1212.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000628	0.0063	0.5	0.85	11.2	200	0.2	0.17	0.3	10.1	17	25.9	2.01	3
1827063	443099	7100693	1208.2	C	40	Grey	Moderate	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0039	0.5	1.18	8.7	106	0.2	0.11	0.1	10.2	21	18.6	2.04	3
1827064	443100	7100750	1194.7	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.001	0.5	1.05	8.6	91	0.2	0.09	0.5	7.8	19	14.6	1.87	3
1827065	443100	7100800	1181.4	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	30-50%	Sub	WHI17000628	0.0096	0.5	1.12	8.1	129	0.2	0.08	0.5	7.1	19	16.5	2.12	3
1827066	443101	7100859	1168.7	C	40	Grey	Moderate	Moist	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0019	0.2	1.23	8.1	171	0.3	0.11	0.1	8.6	21	19.8	2.36	4
1827067	443108	7100899	1161.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0014	0.2	1.11	7.1	157	0.3	0.1	0.1	8.3	18	20.5	2.12	4
1827068	443121	7100959	1140.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0214	0.3	0.95	5.5	100	0.2	0.08	0.1	5.8	17	17.7	1.72	3
1827069	443111	7101000	1133.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0003	0.2	1.18	7.9	91	0.3	0.08	0.5	19.9	20	24.2	2.5	4
1827070	443077	7101050	1118.5	C	50	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0003	0.5	1.12	9.6	50	0.3	0.04	0.5	7	18	14.3	2.74	5
1827071	443086	7101102	1102.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	30-50%	Angular	WHI17000628	0.0008	0.5	0.99	7.4	64	0.3	0.05	0.5	12.8	16	27.5	2.51	3
1827072	443084	7101149	1098.8	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	30-50%	Angular	WHI17000628	0.0008	0.5	1.2	9.3	53	0.3	0.07	0.5	7.8	20	14.6	2.48	4
1827073	442906	7101150	1133	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0016	0.5	1.16	7.4	185	0.2	0.15	0.2	7.1	22	19.2	2.06	4
1827074	442900	7101105	1140	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0047	0.5	1.13	8.5	228	0.2	0.17	0.2	7	22	24.4	2.13	3
1827075	442901	7101052	1154.8	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0029	0.5	0.95	10.1	186	0.2	0.15	0.2	6.9	19	19.3	1.96	3
1827076	442901	7101001	1169.6	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0044	0.5	0.89	10	135	0.2	0.1	0.1	4.5	17	15.3	1.68	3
1827077	442899	7100954	1172.3	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0101	0.5	0.89	8.7	99	0.2	0.17	0.2	8.6	19	20.2	2.07	3
1827078	442902	7100907	1179.5	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0017	0.5	1.03	9.8	120	0.2	0.1	0.5	4.2	19	14.4	1.86	4
1827079	442898	7100852	1191.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0003	0.5	1.1	10.9	96	0.2	0.11	0.5	5.8	21	17.5	2.12	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827080	442894	7100801	1200.9	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0186	0.5	0.98	8	89	0.2	0.11	0.5	6.2	18	18.3	1.94	3
1827081	442896	7100752	1209.3	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0084	0.5	0.97	9.3	89	0.2	0.12	0.2	6.5	20	16.2	1.99	3
1827082	442890	7100701	1230.7	C	40	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0003	0.5	0.84	7.1	225	0.2	0.15	0.1	6.3	17	19.8	1.84	2
1827083	442797	7100602	1276	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0036	0.5	0.98	6.8	85	0.2	0.09	0.5	4.1	17	13.7	1.63	3
1827084	442799	7100647	1233.7	C	100	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0046	0.5	0.92	10	180	0.2	0.15	0.2	7.1	16	23.8	2.05	3
1827085	442801	7100697	1218	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0026	0.5	1.01	6.1	92	0.2	0.07	0.5	4.2	18	13.8	1.69	4
1827086	442796	7100750	1210.1	C	40	Grey	Gentle	Moist	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000628	0.0047	0.5	1.01	10.1	91	0.2	0.11	0.1	6.2	18	18.3	1.91	3
1827087	442799	7100798	1210.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000628	0.0009	0.5	0.95	9.7	172	0.2	0.12	0.5	7.1	18	19.7	1.94	3
1827088	442804	7100848	1197.9	C	30	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000629	0.0003	0.05	0.99	7.9	167	0.2	0.11	0.05	6.3	17	15.1	1.85	3
1827089	442798	7100899	1181.9	C	50	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0135	0.05	0.87	11.9	182	0.2	0.18	0.2	8	20	21.8	2.14	3
1827090	442798	7100952	1170.4	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0096	0.05	0.97	9.8	150	0.2	0.16	0.2	7.7	19	19.9	2.19	3
1827091	442800	7100997	1161.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0078	0.05	0.92	11	117	0.2	0.13	0.2	6	19	18.9	2.09	3
1827092	442800	7101049	1149.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0029	0.1	0.8	9.4	238	0.2	0.08	0.1	3.3	17	13.4	1.61	3
1827093	442800	7101097	1144.8	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0199	0.05	0.94	10.5	145	0.2	0.11	0.2	5.7	18	17	2.12	3
1827094	442800	7101144	1132	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0068	0.2	1.16	10.4	186	0.3	0.11	0.05	6.6	19	24.4	2.44	4
1827095	442615	7101143	1123.7	C	60	Grey	Steep	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000629	0.0017	0.05	1.03	10	93	0.4	0.04	0.05	10.8	19	35.3	3.38	3
1827096	442609	7101107	1121.7	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0027	0.05	1.02	8.7	89	0.2	0.08	0.2	5.5	18	14.9	1.94	3
1827097	442601	7101048	1145.7	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0059	0.05	0.93	7.3	91	0.2	0.09	0.05	4	16	13.8	1.62	3
1827098	442605	7101006	1147.6	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000629	0.0018	0.05	0.95	8	126	0.2	0.14	0.05	5.8	17	19.7	1.74	3
1827099	442604	7100957	1164.6	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000629	0.0085	0.05	0.91	9.3	160	0.1	0.15	0.2	7.3	18	23.8	2.02	3
1827100	442605	7100956	1165.6	C	30	Grey	Moderate	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000629	0.0035	0.05	0.92	10.8	204	0.2	0.16	0.05	8.2	17	24.7	2.12	3
1827101	441202	7099903	1376	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0008	0.05	1.41	8.4	159	0.3	0.15	0.05	4.9	23	9.7	2.15	6
1827102	441200	7099950	1384.1	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0012	0.05	1.22	8.2	158	0.2	0.22	0.2	7.5	21	15.3	2.13	3
1827103	441199	7100003	1383.1	C	50	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0021	0.05	1.71	14.4	217	0.4	0.17	0.2	7.4	25	15.7	2.7	5
1827104	441199	7100154	1380.8	C	30	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0044	0.05	1.01	13.4	136	0.2	0.26	0.2	7.5	20	21.7	2.17	3
1827105	441302	7099351	1346.8	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0009	0.05	1.02	12.5	91	0.4	0.05	0.05	3	18	14.2	2.28	4
1827106	441303	7099402	1351.4	C	30	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0023	0.05	1.23	11.2	66	0.4	0.05	0.05	3.8	21	17.7	2.82	4
1827107	441300	7099452	1353.4	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0003	0.05	1.45	9.7	119	0.3	0.07	0.1	5.3	24	16.2	2.82	5
1827108	441300	7099502	1353.2	C	30	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0054	0.05	1.19	6.8	146	0.3	0.1	0.05	5.3	19	17.8	2.04	4
1827109	441300	7099551	1351.8	C	30	Brown	Flat	Frozen	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0009	0.05	1.27	7.8	267	0.2	0.13	0.1	6	21	15.2	2.03	5
1827110	441301	7099600	1360.5	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0003	0.05	1.39	8	251	0.2	0.12	0.05	8.3	23	24.3	2.51	4
1827111	441301	7099652	1358.9	C	30	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0013	0.05	1.34	8.9	109	0.3	0.08	0.2	6.4	20	19.4	2.38	4
1827112	441302	7099701	1366.2	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0019	0.05	1.43	10.3	141	0.3	0.1	0.1	5.2	23	13.8	2.02	5
1827113	441301	7099752	1364.7	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0043	0.05	1.59	11.8	188	0.2	0.14	0.1	7.6	27	12.7	2.28	5
1827114	441302	7099803	1368.7	C	40	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0049	0.05	1.46	8.1	119	0.2	0.11	0.05	4.6	24	11.4	1.96	5
1827115	441302	7099851	1376.4	C	40	Brown	Flat	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0047	0.05	1.37	8.6	201	0.3	0.19	0.05	7	24	19.5	2.2	4
1827116	441299	7099903	1375.9	C	30	Brown	Flat	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0013	0.05	1.38	9.6	123	0.2	0.14	0.05	6.3	23	13	2.19	4
1827117	441299	7099952	1370.5	C	30	Brown	Flat	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0059	0.05	1.49	14.1	190	1.3	0.2	0.2	9.4	23	12.6	2.3	4
1827118	441298	7100001	1371.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0012	0.05	1.49	12.3	220	0.4	0.16	0.05	7.9	24	20.2	2.27	4
1827119	441300	7100052	1367	C	30	Brown	Gentle	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0024	0.05	1.46	24.8	261	0.4	0.14	0.2	9	26	17	2.35	4
1827120	441300	7100102	1370.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0013	0.05	1.3	13.5	121	0.4	0.1	0.2	5.6	25	9	2.35	5
1827121	441299	7100101	1370.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0018	0.05	1.26	14.6	123	0.4	0.13	0.1	7.3	21	13	2.21	3
1827122	441703	7099352	1356.6	C	60	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0047	0.05	1.52	11.4	178	0.3	0.13	0.1	9.2	25	20.6	2.46	4
1827123	441700	7099398	1361	C	50	Brown	Flat	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0028	0.05	1.35	8.6	104	0.3	0.08	0.05	5.5	21	15.1	2.05	4
1827124	441704	7099453	1352.7	B	60	Brown	Flat	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0015	0.05	1.1	8.6	210	0.2	0.13	0.1	7	19	21	2	3
1827125	441700	7099503	1351	B	30	Brown	Flat	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0018	0.05	1.19	11.4	123	0.2	0.13	0.3	9.1	22	22.5	2.09	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827126	441700	7099553	1346.8	C	50	Brown	Flat	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0027	0.05	0.92	8.3	70	0.2	0.07	0.05	3.9	18	12.1	1.61	3
1827127	441703	7099602	1343.3	B	10	Brown	Moderate	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0053	0.05	1.07	10.9	101	0.2	0.19	0.4	8.7	20	21.3	2.11	3
1827128	441702	7099700	1340.5	B	10	Black	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0014	0.05	1.27	9.6	54	0.3	0.05	0.2	3.7	22	6.8	2.58	6
1827129	441714	7099766	1326.4	B	10	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0077	0.05	1.08	26.9	82	0.6	0.09	0.1	5.5	22	14.9	2.39	4
1827130	441695	7099800	1319.4	B	10	Brown	Moderate	Dry	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0013	0.05	1.3	15.6	73	0.3	0.08	0.1	6.3	24	12.9	2.56	4
1827131	441698	7099852	1294.8	C	30	Brown	Moderate	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0033	0.05	1.72	14.5	91	0.3	0.07	0.2	5.5	27	12.6	2.78	6
1827132	441698	7099900	1318	B	10	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0058	0.05	1.4	14.2	128	0.2	0.07	0.2	4.2	25	11.8	2.24	5
1827133	441698	7099953	1252.5	B	40	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0231	0.2	1.5	19.5	138	0.4	0.12	0.1	5.6	28	17	2.51	5
1827134	441703	7100002	1264.2	C	20	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0009	0.1	1.39	10.8	141	0.3	0.32	0.05	7.3	26	15.5	2.26	4
1827135	441700	7100055	1273.2	B	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0006	0.05	1.05	9.1	61	0.2	0.08	0.05	4.9	20	9.4	1.81	4
1827136	441702	7100102	1282.7	C	50	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0025	0.05	1.03	11.3	54	0.3	0.08	0.05	10.3	19	18.5	2.5	3
1827137	441700	7100153	1297.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0016	0.05	1.33	10.3	89	0.2	0.09	0.2	8.4	22	23.9	2.53	3
1827138	441702	7100200	1303.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0013	0.05	0.9	9.7	42	0.2	0.04	0.05	4.6	17	12.2	2.13	4
1827139	441699	7100254	1292.8	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0029	0.05	0.96	9.2	59	0.3	0.08	0.05	5.6	18	20.7	2.38	3
1827140	441697	7100300	1305.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0084	0.05	1.03	9.1	81	0.2	0.09	0.1	6.9	19	19.3	2.23	4
1827141	441696	7100300	1297	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0008	0.05	1.05	9.7	79	0.2	0.08	0.05	8.5	20	20.6	2.3	3
1827142	441703	7100354	1277.7	C	30	Black	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0012	0.05	0.96	10	79	0.2	0.13	0.2	7.4	18	20.3	2.26	3
1827143	441900	7099351	1344.2	C	40	Black	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0044	0.05	1.05	10.2	90	0.2	0.08	0.05	6	20	21.4	2.23	3
1827144	441898	7099400	1353.9	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0011	0.05	1.29	10.1	101	0.2	0.07	0.05	4.5	22	12.7	1.94	5
1827145	441902	7099450	1340.7	B	30	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.003	0.05	1.24	13.8	119	0.2	0.09	0.1	5.9	21	19.6	2.12	4
1827146	441902	7099499	1362.9	B	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0057	0.05	1.07	12.5	96	0.1	0.11	0.2	6.2	20	18.7	2.02	3
1827147	441900	7099549	1368.2	B	10	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0029	0.05	1.06	16.7	97	0.2	0.11	0.2	6	21	18.1	2.11	4
1827148	441902	7099601	1365.5	B	30	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0026	0.05	1.32	12	120	0.2	0.09	0.1	5.4	24	18.4	2.2	4
1827149	441899	7099649	1371	B	30	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0033	0.05	1.27	12.4	87	0.2	0.1	0.05	6.2	23	19.1	2.13	4
1827150	441901	7099704	1361.7	B	10	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0042	0.05	1.26	11.6	58	0.2	0.1	0.05	4.1	21	6.3	2.24	4
1827151	441902	7099750	1357	C	20	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0023	0.05	1.1	10.2	64	0.1	0.1	0.1	4.2	20	9.2	2.2	4
1827152	441898	7099802	1349.1	B	10	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0016	0.05	1.72	17.2	155	0.2	0.07	0.2	9.4	28	15.1	2.81	6
1827153	441901	7099905	1307.9	B	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0129	0.2	1.78	25.5	156	0.3	0.09	0.4	8.3	32	22.2	3.25	6
1827154	441897	7099956	1281.8	B	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0047	0.1	1.89	19.3	223	0.3	0.07	0.2	13.1	30	21.3	3.19	6
1827155	441889	7100004	1261.9	B	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0041	0.1	1.76	20.3	247	0.3	0.11	0.3	10.1	30	20.6	2.97	6
1827156	441901	7100052	1260.3	B	60	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0033	0.05	1.07	13.1	127	0.2	0.1	0.1	4.9	21	14.9	2.1	4
1827157	441901	7100101	1249.8	C	50	Brown	Gentle	Saturated	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0156	0.05	0.93	12	145	0.2	0.13	0.1	5.2	20	17.2	1.95	3
1827158	441902	7100149	1239.3	B	40	Brown	Gentle	Saturated	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.004	0.05	0.95	11.3	98	0.2	0.12	0.2	5.7	20	22.9	2.11	3
1827159	441900	7100205	1237.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0022	0.05	1.15	10.9	91	0.3	0.07	0.1	14.9	20	32.1	2.66	4
1827160	441902	7100253	1245.9	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0042	0.05	1.21	10.2	103	0.2	0.11	0.05	7.7	20	18.7	2.26	3
1827161	441901	7100301	1236.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0023	0.05	1.12	8.3	76	0.3	0.06	0.05	6.2	18	17.3	2.1	3
1827162	441901	7100351	1236.7	C	50	Brown	Moderate	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0067	0.05	1.37	12.3	159	0.3	0.13	0.1	12.7	23	42.1	2.69	4
1827163	441900	7100400	1231.7	C	40	Brown	Gentle	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0032	0.05	1.01	8.4	66	0.2	0.11	0.05	5	18	15	1.7	3
1827164	441901	7100452	1222.3	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0022	0.05	1	5.4	74	0.3	0.1	0.05	7.1	15	14.2	2.32	3
1827165	441900	7100500	1226.8	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0021	0.05	1	9.3	121	0.2	0.12	0.1	7.4	19	19.5	2.02	3
1827166	441899	7100550	1207.8	C	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.002	0.1	1.08	5.2	112	0.3	0.12	0.05	13	17	29.3	2.76	3
1827167	441899	7100600	1218.4	C	40	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0018	0.05	1.53	9.3	49	0.6	0.09	0.05	11.6	20	51.7	3.89	4
1827168	441902	7100650	1239.2	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0029	0.05	1.2	12.7	118	0.2	0.12	0.05	9.3	21	26.7	2.19	3
1827169	441899	7100704	1247.1	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	30-50%	Angular	WHI17000629	0.0019	0.05	1.35	8.5	91	0.5	0.04	0.05	13.3	21	46	3.64	4
1827170	443400	7099350	1074.1	B	70	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0058	0.2	1.15	8.6	129	0.3	0.12	0.1	5.3	20	16.7	1.94	3
1827171	443401	7099401	1057.2	C	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0081	0.1	1.07	10.8	119	0.3	0.09	0.1	11	18	13.9	2.18	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827172	443401	7099451	1079.1	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0111	0.8	1.34	25.1	274	0.4	0.16	0.2	7.9	20	19.1	2.54	5
1827173	443396	7099502	1083.8	B	10	Brown	Moderate	Dry	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.005	0.5	1.12	21.6	175	0.2	0.07	0.2	3.8	17	12.3	2.04	4
1827174	443397	7099554	1101.4	B	10	Brown	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0081	0.4	0.84	73.8	158	0.2	0.06	0.2	4.7	16	12.3	2.68	4
1827175	443402	7099601	1136.2	B	10	Brown	Steep	Dry	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0064	0.3	1.02	60.9	208	0.2	0.11	0.2	6.5	18	13.5	2.62	4
1827176	443398	7099652	1186.6	C	30	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0023	0.05	1.31	10.8	249	0.2	0.11	0.05	9.3	23	22.4	2.41	3
1827177	443401	7099699	1191.7	C	30	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0023	0.05	1.14	7	103	0.2	0.06	0.05	9.4	20	21.8	2.27	3
1827178	443399	7099753	1203.6	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0017	0.05	1.69	11.5	99	0.3	0.07	0.05	10.9	25	17.7	2.61	4
1827179	443401	7099802	1220.9	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0068	0.05	1.08	11	176	0.2	0.12	0.05	10.2	20	26.4	2.24	3
1827180	443401	7099850	1214.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0024	0.05	1.11	8.6	75	0.3	0.04	0.05	5.1	21	17.3	2.32	4
1827181	443399	7099900	1236.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0027	0.05	1.06	10.8	277	0.2	0.11	0.1	9.1	21	30.5	2.37	3
1827182	443400	7099953	1240.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0037	0.05	1.23	14	232	0.2	0.11	0.05	10.7	24	27.5	2.62	3
1827183	443399	7100002	1258.2	C	40	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0028	0.1	1.3	12.6	110	0.2	0.08	0.1	9.6	23	17.9	2.53	4
1827184	443400	7100051	1269.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0058	0.05	1.29	8	170	0.2	0.11	0.05	11	23	24.3	2.48	4
1827185	443399	7100102	1267.1	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.003	0.05	1.14	5.6	112	0.2	0.07	0.1	7.4	20	19.6	2.22	3
1827186	443398	7100100	1270.5	C	60	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0019	0.05	1.42	8	175	0.2	0.08	0.05	9.6	25	25.9	2.64	4
1827187	443400	7100152	1271.9	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0024	0.05	1.19	8.1	150	0.2	0.1	0.1	9	21	22.5	2.3	3
1827188	443400	7100201	1262.6	C	50	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.003	0.05	1.1	6	104	0.2	0.07	0.1	9.7	21	21.5	2.36	3
1827189	443401	7100250	1275.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0017	0.05	1.24	6.4	133	0.2	0.09	0.1	7.9	23	18.9	2.06	4
1827190	443100	7099350	1012.4	B	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.013	0.3	0.9	29.7	81	0.3	0.1	0.1	11.4	16	30.1	2.55	3
1827191	443107	7099402	1056.7	B	30	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0021	0.2	1.12	13.4	169	0.4	0.19	0.1	12.6	18	18.8	2.88	3
1827192	443102	7099451	1101	C	40	Grey	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0015	0.1	0.79	8.4	46	0.4	0.05	0.05	10	14	25.1	3.04	4
1827193	443101	7099503	1145.3	C	30	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0022	0.05	0.86	12.9	103	0.4	0.09	0.1	10.6	17	26.4	3.05	3
1827194	443101	7099553	1168.4	C	40	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0022	0.2	0.87	9.7	75	0.4	0.04	0.1	7.5	12	18.7	2.59	4
1827195	443099	7099601	1183.3	C	30	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0025	0.05	1.19	13.9	82	0.3	0.08	0.2	6.2	18	15.2	2.33	3
1827196	443101	7099654	1196.3	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0035	0.05	0.95	9.7	109	0.3	0.11	0.05	7.8	16	21.5	2.3	3
1827197	443100	7099704	1213.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000629	0.0029	0.05	1.34	11.3	215	0.2	0.24	0.05	5	22	11	1.88	4
1827198	443100	7099752	1217.5	C	40	Brown	Moderate	Dry	Colluvium	Fair	S. Orban	30-50%	Sub	WHI17000629	0.0028	0.05	2.11	32	153	0.1	0.13	0.2	14.8	35	17.5	3.27	6
1827199	443102	7099801	1228.9	C	60	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0167	0.05	1.02	9	104	0.2	0.1	0.05	4.8	19	12.9	2.01	3
1827200	443102	7099850	1248.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0021	0.05	0.93	7.7	125	0.2	0.13	0.1	9.7	18	23.7	2.29	3
1827201	440901	7100851	1387.8	C	30	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000629	0.0022	0.05	1.12	5.3	67	0.3	0.04	0.05	3.3	18	17.4	2.08	4
1827202	440900	7100801	1382.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0034	0.05	1.18	7.4	93	0.2	0.06	0.05	4.6	21	16.2	2.09	4
1827203	441001	7101150	1402.2	C	70	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0024	0.05	1.23	9.1	89	0.2	0.07	0.2	7.5	21	20	2.32	3
1827204	441000	7101102	1397.5	C	40	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000629	0.0025	0.05	1.37	9.4	140	0.2	0.08	0.2	8.4	23	24.5	2.5	4
1827205	441001	7101051	1390.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0015	0.05	1.24	5.9	100	0.2	0.05	0.05	4.3	22	19.9	2.45	4
1827206	441001	7101001	1386.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0026	0.05	1.37	7.2	119	0.3	0.05	0.05	5.3	24	21.8	2.48	4
1827207	441001	7100951	1380.4	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0013	0.05	1.23	7.4	99	0.2	0.05	0.1	6.1	20	21	2.37	3
1827208	441000	7100901	1377.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0023	0.05	1.15	5.6	77	0.3	0.04	0.05	3.6	19	15	2.21	4
1827209	441001	7100851	1373.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0014	0.05	1.28	6.9	86	0.2	0.05	0.1	4.8	21	19	2.43	4
1827210	441001	7100801	1368.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0016	0.05	1.32	5.5	80	0.3	0.04	0.05	3.5	21	16.4	2.39	4
1827211	441000	7100751	1366.7	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0106	0.05	1.13	6.6	90	0.2	0.07	0.05	5.2	20	16.4	2.05	3
1827212	441001	7100701	1364.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0019	0.05	1.45	8.6	187	0.2	0.08	0.1	7.6	25	21.2	2.42	4
1827213	441001	7100650	1362.3	C	30	Brown	Flat	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0029	0.05	1.29	8.3	121	0.3	0.07	0.05	5.4	24	15.7	2.07	4
1827214	441001	7100601	1358.7	C	30	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0027	0.05	1.38	9.4	126	0.3	0.07	0.2	11.3	22	27.9	2.59	3
1827215	441001	7100550	1362.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0029	0.05	1.07	5.8	67	0.2	0.05	0.05	3.3	19	12.1	1.88	4
1827216	441001	7100501	1362.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0034	0.05	1.21	9.3	148	0.3	0.07	0.2	9	22	27.1	2.77	3
1827217	441001	7100451	1366.3	C	40	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0041	0.05	1.19	8.2	180	0.2	0.09	0.05	6.9	21	20	2.17	3

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827218	441000	7100401	1374.1	C	30	Brown	Gentle	Moist	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000629	0.0046	0.05	1.14	8.4	93	0.2	0.07	0.1	8	20	23.3	2.53	3
1827219	441000	7100351	1380.2	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0045	0.05	1.47	10.8	185	0.2	0.11	0.2	10.3	23	25.3	2.4	4
1827220	441002	7100301	1383.9	C	60	Brown	Gentle	Dry	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000629	0.003	0.05	1.2	10.2	98	0.2	0.11	0.2	7.2	23	17.6	2.18	3
1827221	441002	7100301	1386.5	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0045	0.05	1.25	8.8	113	0.2	0.1	0.05	6.5	22	18	2.13	4
1827222	441001	7100251	1388.2	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0017	0.05	1.45	9	108	0.2	0.11	0.1	5.7	24	18.4	2.27	4
1827223	441001	7100201	1393.5	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0032	0.05	1.39	9.8	77	0.2	0.07	0.05	5.4	22	9	2.33	4
1827224	441301	7100151	1362.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0025	0.05	1.28	11	110	0.2	0.16	0.1	6.6	22	15.3	2.06	3
1827225	441301	7100251	1353.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0088	0.05	1.12	13.4	110	0.2	0.17	0.3	9.6	20	22.7	2.16	3
1827226	441301	7100350	1350.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0019	0.05	1.22	9.8	135	0.2	0.13	0.2	7.1	21	20.8	2.23	3
1827227	441300	7100451	1342	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0016	0.05	1.15	9	133	0.2	0.1	0.05	6.5	20	18.4	2.09	4
1827228	441301	7100551	1321.9	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0032	0.05	1	6.1	94	0.2	0.11	0.05	4.9	18	15.5	1.77	3
1827229	441301	7100651	1296.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Rounded	WHI17000629	0.0046	0.1	1.12	7.8	142	0.2	0.1	0.05	13.2	19	15.7	2.22	3
1827230	441501	7101151	1342.5	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0011	0.05	0.79	3.8	77	0.3	0.05	0.05	4.2	14	11.4	1.59	3
1827231	441501	7101101	1326.6	B	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0021	0.05	1.02	5.7	66	0.3	0.11	0.05	6.3	18	16	2.42	3
1827232	441501	7101051	1308.9	B	40	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	>70%	Sub	WHI17000629	0.0066	0.05	0.93	7.8	56	0.3	0.05	0.05	7.6	19	15.9	2.38	3
1827233	441500	7101001	1295	B	30	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	50-70%	Sub	WHI17000629	0.0017	0.2	1.28	10.1	69	0.6	0.03	0.2	9.1	19	45.9	3.66	4
1827234	441501	7100951	1253	B	30	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0011	0.1	1.02	4.8	163	0.3	0.24	0.2	14.6	15	18	2.02	3
1827235	441501	7100900	1238.6	B	30	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0014	0.2	1.14	4.3	203	0.3	0.27	0.1	6.4	17	17.2	2.13	3
1827236	441500	7100852	1241	C	90	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0026	0.05	1.21	8.5	111	0.2	0.08	0.05	13.3	20	14.7	2.36	4
1827237	441501	7100801	1250	B	70	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	30-50%	Sub	WHI17000629	0.0009	0.05	0.9	8.3	78	0.2	0.11	0.1	9.8	18	20.7	2.31	3
1827238	441501	7100751	1266.4	B	70	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0443	0.05	0.99	8.6	81	0.2	0.1	0.1	6.1	18	14.7	1.95	3
1827239	441501	7100701	1278.9	B	50	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0149	0.2	1.2	9.7	113	0.2	0.09	0.05	9.4	21	18.3	2.12	4
1827240	441500	7100651	1280.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0118	0.05	1.09	11.8	80	0.3	0.11	0.2	6.1	21	17.3	2.06	3
1827241	441501	7100601	1289.9	B	30	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0041	0.05	1.14	9.5	90	0.2	0.12	0.1	6	22	18.8	2.21	4
1827242	441501	7100551	1303.5	B	30	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	30-50%	Sub	WHI17000629	0.0017	0.05	1.2	10	112	0.3	0.1	0.2	9.4	21	28.2	2.57	3
1827243	441500	7100501	1310.7	B	30	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0024	0.05	0.95	10.8	52	0.2	0.05	0.05	5.5	20	10.8	2.61	4
1827244	441401	7100201	1350.3	B	60	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0087	0.05	1.16	11.1	132	0.2	0.12	0.1	7.7	20	16.4	1.98	3
1827245	441401	7100350	1344	C	50	Black	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000629	0.0032	0.05	1.16	10	94	0.2	0.1	0.05	5.1	20	12.9	1.91	4
1827246	441401	7100451	1339.4	C	50	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000629	0.0048	0.05	1.2	7.1	104	0.2	0.09	0.1	5.6	19	19.5	2.14	3
1827247	441602	7100951	1231.4	B	30	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	30-50%	Sub	WHI17000629	0.0008	0.1	1.26	6.4	64	0.5	0.04	0.2	15.6	19	34.6	3.57	4
1827248	441601	7101051	1281.7	B	50	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.006	0.05	0.98	7.7	139	0.2	0.11	0.1	8.6	18	19.3	2.06	3
1827249	440601	7101151	1310.8	B	30	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0042	0.05	1.37	7.8	67	0.3	0.05	0.05	7.9	23	17.9	2.61	4
1827250	441801	7101151	1265.2	C	40	Brown	Steep	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0023	0.05	1.01	5	78	0.3	0.07	0.05	12.4	18	26.4	2.75	3
1827251	442701	7100751	1211.9	C	60	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.002	0.05	1.2	9.4	94	0.2	0.08	0.05	7.2	22	19	2.23	4
1827252	442701	7100801	1201	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0021	0.05	1.23	11.8	113	0.2	0.12	0.2	12.7	22	23.4	2.44	3
1827253	442701	7100851	1187.2	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.0063	0.05	1	11.4	137	0.2	0.15	0.2	11.3	20	27.2	2.36	3
1827254	442701	7100901	1177.1	B	30	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0043	0.05	1.03	8.6	181	0.2	0.19	0.4	11.8	22	28.1	2.68	3
1827255	442700	7100951	1167.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.0057	0.05	0.86	9.6	58	0.2	0.13	0.1	8.3	18	16.9	2.02	3
1827256	442701	7101001	1155.3	C	70	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0177	0.05	1	10.6	96	0.2	0.09	0.05	5.2	20	15.2	2.02	3
1827257	442700	7101051	1153.9	B	50	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0159	0.05	0.91	10.4	92	0.2	0.11	0.1	6.3	19	17.1	2.05	3
1827258	442701	7101101	1145.1	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0221	0.05	0.95	8.8	116	0.2	0.11	0.2	11.1	21	26.5	2.51	3
1827259	442701	7101151	1132.8	C	70	Brown	Gentle	Wet	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0634	0.1	1.52	8.1	344	0.4	0.05	0.4	80	23	47.2	4.91	4
1827260	442501	7101150	1110.5	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0041	0.05	0.85	7.7	62	0.3	0.05	0.05	10.6	18	21.8	2.42	3
1827261	442503	7101146	1110.9	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0025	0.05	0.84	8.4	59	0.3	0.05	0.05	11.7	18	23.4	2.59	3
1827262	442501	7101102	1128.2	C	70	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0028	0.05	1.06	8	83	0.2	0.08	0.05	5.8	20	14.8	1.96	3
1827263	442501	7101051	1142.9	B	80	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0023	0.05	1.01	7.9	120	0.1	0.1	0.05	5.6	19	18.6	1.88	3

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827264	442501	7101001	1155.8	B	50	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.006	0.05	1	7.3	120	0.2	0.11	0.05	5.7	19	17.9	1.79	3
1827265	442501	7100951	1164.5	B	60	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0022	0.05	1.15	6.5	110	0.2	0.11	0.05	6.3	21	17.3	1.97	4
1827266	442501	7100901	1174.1	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0032	0.05	1.08	10	128	0.2	0.11	0.1	10.2	19	23.9	2.2	3
1827267	442500	7100851	1172.2	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0086	0.05	1.04	8.9	85	0.2	0.09	0.2	15.7	19	25	2.46	3
1827268	442500	7100801	1177.2	C	60	Orange	Steep	Dry	Colluvium	Fair	Z. Endress	10-30%	Angular	WHI17000629	0.0012	0.05	1.06	6.8	39	0.2	0.03	0.05	10.1	16	15.1	2.2	5
1827269	442501	7100751	1179.8	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0008	0.05	0.97	9.8	48	0.2	0.07	0.05	10.2	19	16.5	2.45	4
1827270	442501	7100701	1185.7	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0014	0.05	1.03	9.8	65	0.3	0.07	0.1	14.6	19	23.5	2.51	3
1827271	442501	7100251	1277.8	C	80	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0023	0.1	1.43	19.1	301	0.4	0.2	0.1	12.9	26	15.1	2.38	4
1827272	442501	7100101	1296.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0028	0.05	1.28	12.9	143	0.2	0.15	0.05	6.8	24	13.6	2.24	4
1827273	442101	7100700	1182.2	C	40	Grey	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0018	0.1	1.24	15.7	63	0.5	0.04	0.05	11.2	20	55.5	4.19	4
1827274	442101	7100751	1185.2	B	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0011	0.05	0.94	8.7	79	0.2	0.12	0.05	12.3	19	23.2	2.57	3
1827275	442101	7100801	1187	C	50	Grey	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0007	0.05	1.09	7	26	0.4	0.01	0.05	11.8	18	27.7	4.23	5
1827276	442101	7100851	1191.2	C	70	Brown	Moderate	Dry	Colluvium	Fair	Z. Endress	10-30%	Angular	WHI17000629	0.002	0.05	1.04	9.4	124	0.3	0.1	0.05	9.8	21	23.4	2.76	3
1827277	442101	7100901	1178.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0034	0.05	0.92	10.1	99	0.2	0.11	0.1	7.2	19	22.6	2.23	3
1827278	442100	7100951	1161.5	C	70	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.004	0.05	0.73	8.6	99	0.3	0.07	0.1	11.4	15	29.1	2.4	2
1827279	442101	7101001	1155.2	B	80	Grey	Gentle	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0014	0.1	1.16	6.4	87	0.4	0.1	0.05	13.8	20	34.2	3.04	3
1827280	442101	7101051	1153.1	B	70	Black	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0012	0.4	0.89	4.1	223	0.2	0.59	0.3	14.5	18	33.1	1.65	2
1827281	442101	7101101	1175.3	C	40	Brown	Steep	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0018	0.1	0.66	4.4	37	0.2	0.03	0.05	14	17	27	2.91	2
1827282	442101	7101151	1203.9	C	50	Brown	Steep	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0031	0.05	2.13	13.3	133	0.2	0.05	0.1	13.3	34	31.9	3.04	5
1827283	442401	7101151	1111.4	B	50	Brown	Flat	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0021	0.1	1.14	6.2	140	0.3	0.23	0.1	11.8	22	24.7	2.82	4
1827284	442401	7101101	1121.1	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	30-50%	Angular	WHI17000629	0.0012	0.05	1.33	7.7	58	0.3	0.03	0.05	9.3	22	29.3	3.42	4
1827285	442401	7101051	1131.2	C	60	Brown	Gentle	Frozen	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0018	0.05	1.12	7.2	41	0.3	0.02	0.05	13.9	19	30.5	3.27	3
1827286	442400	7101001	1142.9	C	40	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.0023	0.05	1.12	7.7	31	0.4	0.02	0.05	10.1	19	43.8	3.47	4
1827287	442401	7100951	1140.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0022	0.1	1.19	10.4	166	0.3	0.14	0.3	10.3	23	42.1	3	4
1827288	442401	7100901	1146.2	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.003	0.1	1.54	6.4	180	0.3	0.18	0.05	12.4	24	27	2.94	4
1827289	442401	7100851	1146.3	C	90	Grey	Gentle	Moist	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0048	0.1	1.28	6.2	207	0.3	0.24	0.2	13.5	25	21.3	2.25	4
1827290	443898	7102750	1204.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000748	0.0037	0.05	0.95	7.6	83	0.1	0.07	0.1	4.2	17	11.1	1.59	4
1827291	443898	7102800	1209.6	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000748	0.0022	0.05	1.23	8.9	117	0.1	0.08	0.05	6.4	21	15.2	2.11	4
1827292	443898	7102850	1217.2	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000748	0.0053	0.05	1.54	9.9	182	0.2	0.09	0.2	8.8	28	16.8	2.46	4
1827293	443898	7102900	1222.8	C	30	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0052	0.05	1.4	10.1	113	0.3	0.05	0.1	4.8	25	18.6	2.68	5
1827294	443898	7102950	1219.2	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Angular	WHI17000748	0.0024	0.05	1.16	8.1	93	0.1	0.08	0.1	6.6	21	14.9	2.04	3
1827295	443898	7102999	1229.3	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000748	0.0079	0.05	1.04	6.1	84	0.1	0.06	0.05	7.2	18	18.6	1.97	3
1827296	443898	7103049	1226.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0005	0.05	1.12	7.1	127	0.2	0.09	0.2	7.5	20	16.5	2.13	3
1827297	443898	7103100	1225.5	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0022	0.05	0.97	5.8	83	0.1	0.1	0.1	8	18	16.4	2	3
1827298	443898	7103150	1211.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0025	0.05	1.19	8	150	0.2	0.09	0.05	9.1	20	20.6	2.38	4
1827299	443898	7103200	1200.4	B	90	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000748	0.0024	0.05	1.25	10.4	171	0.2	0.13	0.1	7.2	22	20.8	2.19	4
1827300	443898	7103250	1205.8	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000748	0.0025	0.05	1.32	8.9	117	0.2	0.06	0.2	6.5	21	19.4	2.54	4
1827301	441801	7101101	1249.1	B	30	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0007	0.05	0.99	7.9	57	0.2	0.05	0.05	4.7	19	17.2	2.07	4
1827302	441801	7101051	1223.7	B	30	Black	Moderate	Dry	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000629	0.0003	0.1	0.61	5	74	0.2	0.04	0.1	3.2	12	21.1	1.59	3
1827303	441801	7101001	1206.3	B	40	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0006	0.1	0.89	6.5	41	0.3	0.03	0.05	16.2	18	28.9	3.88	4
1827304	441801	7100951	1196.6	B	40	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0018	0.1	0.97	6.4	56	0.4	0.03	0.05	8.9	17	23.9	3.25	4
1827305	441800	7100901	1189	B	30	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0003	0.05	0.95	6	31	0.4	0.03	0.05	7	17	24.7	2.97	3
1827306	441801	7100851	1211.9	B	40	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.003	0.05	0.81	7.6	96	0.2	0.06	0.05	3.8	17	12.8	1.51	3
1827307	441801	7100800	1232.7	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0013	0.05	1.01	10.5	81	0.2	0.1	0.05	5.2	19	17.9	1.97	3
1827308	441801	7100752	1247.3	C	60	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0033	0.05	0.97	9.2	78	0.1	0.11	0.1	8	17	25.8	2	3
1827309	441801	7100701	1251.1	B	50	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0057	0.05	1.09	7.8	95	0.3	0.06	0.05	4.7	23	9.6	2.66	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827310	443301	7101150	1139	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0013	0.05	0.97	8.3	112	0.2	0.1	0.2	6.2	19	18.9	2.1	3
1827311	443301	7101102	1148.8	B	40	Brown	Gentle	Saturated	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0021	0.05	0.95	10	146	0.2	0.09	0.1	3.9	20	14.7	1.86	4
1827312	443300	7101051	1154.4	C	80	Brown	Gentle	Wet	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0083	0.05	1.01	10.7	181	0.2	0.1	0.1	5.2	20	18.6	2.07	3
1827313	443300	7101001	1168.1	B	50	Black	Moderate	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0051	0.05	0.92	8.6	117	0.2	0.09	0.1	4.5	17	16.5	1.72	3
1827314	443301	7100951	1170.5	C	60	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0027	0.05	0.78	8.3	136	0.3	0.09	0.1	4.3	17	14.8	1.49	3
1827315	443301	7100901	1183.8	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0116	0.05	0.75	9	157	0.2	0.09	0.1	4.9	17	18.2	1.75	3
1827316	443301	7100851	1198.7	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.004	0.05	0.81	6.9	170	0.2	0.12	0.1	8.2	15	21.5	1.87	3
1827317	443300	7100801	1189	C	30	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0069	0.05	1.03	10.4	106	0.2	0.1	0.1	7	21	19.3	2.22	3
1827318	443300	7100751	1203.5	B	30	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.003	0.05	1.22	12.8	98	0.5	0.07	0.2	20.2	23	45.3	3.5	4
1827319	443301	7100700	1227	C	30	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	30-50%	Sub	WHI17000629	0.0068	0.05	0.8	8.8	55	0.3	0.05	0.05	5.2	17	23.2	2.2	3
1827320	443300	7100652	1239	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0022	0.05	0.93	6.8	89	0.3	0.06	0.05	3.5	18	11.9	1.6	3
1827321	443301	7100601	1243.5	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0014	0.05	1.04	7.5	90	0.3	0.07	0.05	5.1	20	14.1	1.85	4
1827322	443301	7100551	1251.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0073	0.05	0.91	8.7	94	0.2	0.11	0.2	6.3	18	16.5	1.63	3
1827323	443301	7100501	1265.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0127	0.05	1.1	9.2	126	0.2	0.08	0.1	6.7	21	21	2.19	3
1827324	443301	7100451	1272.1	C	50	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000629	0.0015	0.05	1.2	9.3	134	0.3	0.09	0.2	8.9	22	24.3	2.32	4
1827325	443301	7100401	1271.4	C	60	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0023	0.1	1.42	13.9	166	0.3	0.12	0.2	12.2	25	31.2	2.67	4
1827326	443201	7100601	1234.2	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0016	0.05	0.9	4.2	104	0.3	0.11	0.2	5.6	20	18.6	1.72	4
1827327	443201	7100650	1215.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0018	0.05	0.83	8.3	122	0.2	0.13	0.05	5.8	17	18.7	1.86	3
1827328	443201	7100701	1216.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0038	0.05	1.06	10.4	119	0.3	0.11	0.2	8.4	22	21.8	2.31	3
1827329	443200	7100751	1202.6	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000629	0.0062	0.05	1.03	10.9	112	0.3	0.17	0.2	9.8	22	29.7	2.29	3
1827330	443200	7100801	1189.4	B	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0018	0.2	1.16	6.7	195	0.3	0.2	0.2	13.3	22	24.9	2.02	4
1827331	443201	7100851	1184.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0027	0.05	0.94	9.1	127	0.2	0.11	0.1	7.5	19	19.5	1.92	3
1827332	443201	7100901	1166.7	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0167	0.05	1.08	9.2	120	0.3	0.15	0.2	13.5	22	26.5	2.4	3
1827333	443200	7100951	1164.6	B	60	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0037	0.1	1.03	9.7	231	0.2	0.16	0.2	9.4	21	23.2	1.99	3
1827334	443201	7101001	1144.3	B	40	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.003	0.05	0.79	10.2	83	0.2	0.08	0.1	5.2	21	15.3	1.95	3
1827335	443201	7101051	1135.8	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000629	0.0026	0.05	0.88	11	157	0.2	0.1	0.2	7.3	20	18.6	2.05	3
1827336	443201	7101101	1131.2	C	70	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.0025	0.05	1.07	9.9	106	0.2	0.08	0.05	5.2	21	18.4	2.1	3
1827337	443201	7101151	1118.6	C	60	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Angular	WHI17000629	0.0089	0.05	0.89	9	129	0.2	0.07	0.1	8.4	18	16.9	2.01	3
1827338	443000	7101151	1138.8	C	70	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.0019	0.05	0.95	11.5	157	0.2	0.09	0.1	4.8	20	17.9	1.94	3
1827339	443001	7101101	1143.1	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.002	0.05	0.82	8.8	128	0.2	0.12	0.2	9.9	17	24.6	2.03	2
1827340	443001	7101051	1145.2	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000629	0.002	0.05	0.93	10.3	82	0.3	0.08	0.1	8	19	22.9	2.22	3
1827341	443003	7101050	1150.3	C	90	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0038	0.05	1.13	11.2	136	0.2	0.1	0.1	5.7	21	20.8	2.08	3
1827342	443000	7101001	1161.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.002	0.05	1.1	10.4	187	0.2	0.12	0.2	7	22	22	2.03	3
1827343	443001	7100951	1169.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	>70%	Angular	WHI17000629	0.0055	0.05	0.94	9.7	136	0.3	0.08	0.2	13.1	19	25.2	2.44	3
1827344	443001	7100901	1178.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0047	0.05	0.8	9	166	0.2	0.11	0.1	5.7	17	16.4	1.74	3
1827345	443001	7100850	1178.9	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000629	0.0042	0.05	1.04	7.8	138	0.2	0.16	0.2	8.7	20	18.1	1.96	3
1827346	443001	7100802	1186.2	B	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000629	0.0037	0.05	1.04	9.1	274	0.3	0.09	0.3	12.8	21	24.1	2.48	3
1827347	443001	7100752	1195.3	C	50	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.0039	0.05	0.94	9.2	112	0.2	0.08	0.1	5.8	19	16.5	1.93	3
1827348	442701	7100601	1232.4	C	50	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000629	0.0022	0.05	1.19	11.6	152	0.2	0.11	0.1	8.6	22	23.4	2.13	3
1827349	442700	7100651	1224.6	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000629	0.0029	0.05	1.02	9.1	157	0.2	0.11	0.05	7.2	19	22.2	2.17	3
1827350	442700	7100701	1223.9	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000629	0.0031	0.05	1.22	9.2	103	0.3	0.09	0.05	8.8	21	20.6	2.28	3
1827351	443399	7105252	1150.5	C	60	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0009	0.05	1.48	6.9	68	0.3	0.03	0.1	10.6	21	23.9	3.01	5
1827352	443396	7105200	1169	C	70	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000748	0.0046	0.1	1.15	4.8	63	0.4	0.08	0.05	8.1	18	36.7	3.39	4
1827353	443399	7105150	1183.3	B	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0027	0.05	1.13	7.2	167	0.2	0.11	0.1	4.4	21	16.1	1.96	4
1827354	443398	7105103	1186.1	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0028	0.05	1.63	10.7	123	0.2	0.08	0.2	11.6	22	23.6	2.52	4
1827355	441496	7105401	1045.6	C	40	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0026	0.05	1.27	6.6	176	0.2	0.13	0.1	9.9	21	17	2.12	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827356	441498	7105351	1050.4	C	50	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0054	0.05	1.27	4.7	126	0.2	0.15	0.05	6.4	18	15.8	1.9	3
1827357	441501	7105300	1060.4	C	30	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0011	0.05	1.28	5	126	0.2	0.16	0.1	9.2	20	23.6	2.05	4
1827358	441496	7105252	1074.8	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0026	0.05	1.26	7.5	155	0.1	0.2	0.1	6.9	21	16.2	1.99	4
1827359	441498	7105198	1087.8	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0025	0.05	1.01	7.1	252	0.1	0.14	0.05	6.7	19	18.4	1.84	4
1827360	441498	7105150	1101	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0023	0.05	1.15	8.3	150	0.1	0.14	0.05	7.5	21	22.3	2.03	3
1827361	441502	7105104	1108.8	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0062	0.05	1.09	8.6	157	0.1	0.15	0.2	7.4	19	21.6	2.02	3
1827362	441497	7105050	1124.7	B	60	Brown	Steep	Damp	Colluvium	Bad	L. Hone-	<10%	Sub	WHI17000748	0.0057	0.1	1.47	8	181	0.3	0.18	0.1	5.4	21	22.6	2.25	5
1827363	441498	7105001	1140.3	B	70	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0019	0.05	1.09	8.4	121	0.1	0.15	0.05	6.4	18	18.6	1.81	3
1827364	441496	7104952	1151	C	100	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0054	0.05	1.27	8.4	106	0.2	0.1	0.1	6.5	21	15.8	2.03	4
1827365	441497	7104902	1166.3	C	70	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0024	0.05	1.11	8.1	108	0.2	0.14	0.2	8.6	18	19.2	1.93	4
1827366	441499	7104853	1176.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0019	0.05	1.23	8.3	188	0.4	0.15	0.2	6.7	21	15.4	2.09	4
1827367	441498	7104801	1181.8	C	30	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0034	0.05	1.2	9.1	226	0.2	0.14	0.1	7.7	22	20.4	2.21	4
1827368	441497	7104749	1194.4	B	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0037	0.05	1.14	7.4	163	0.2	0.14	0.05	5.1	21	14.4	1.79	4
1827369	441499	7104702	1194.2	B	40	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.0065	0.05	1.16	8.2	133	0.3	0.09	0.05	3.6	18	9.1	1.71	4
1827370	441498	7104650	1190.2	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0012	0.05	0.97	7.1	183	0.2	0.13	0.1	5.4	19	15.5	1.85	3
1827371	441495	7104601	1203.7	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.002	0.05	1.22	6.6	133	0.2	0.11	0.1	6.3	20	17	2.2	4
1827372	441500	7104552	1213.7	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0017	0.05	1.06	6.5	134	0.2	0.1	0.1	5.5	19	19.3	2.02	4
1827373	441498	7104502	1216.7	C	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0012	0.05	1.5	7.9	159	0.2	0.09	0.1	8	23	21.3	2.23	4
1827374	441501	7104452	1226.1	C	30	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0006	0.05	1.23	5.9	115	0.2	0.06	0.1	25.5	19	30	2.78	4
1827375	441499	7104400	1230.5	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0035	0.05	1.53	7.9	132	0.2	0.05	0.1	15.5	23	30.4	3.12	4
1827376	441499	7104353	1218.2	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0016	0.05	1.71	12.5	117	0.2	0.06	0.1	11.6	27	21.1	2.74	5
1827377	441498	7104304	1212	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0015	0.05	1.49	10.3	140	0.2	0.08	0.1	6.9	24	18.4	2.57	5
1827378	441498	7104252	1201.4	C	30	Brown	Steep	Dry	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.007	0.05	1.19	9.5	162	0.3	0.07	0.05	4.6	21	14.2	2.23	5
1827379	441497	7104203	1191.6	C	40	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0015	0.05	1.3	11.7	123	0.4	0.08	0.2	6.6	25	18	3.12	4
1827380	441496	7104201	1196.1	C	40	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0003	0.05	1.15	9.9	110	0.4	0.07	0.1	4.4	20	14.5	2.6	4
1827381	441495	7104149	1173.4	B	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0008	0.2	1.24	12.5	214	4.1	0.1	0.1	4.1	21	14.8	2.33	5
1827382	441898	7105404	1270.4	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.006	0.05	1.01	10.6	213	0.1	0.15	0.2	5.4	21	18.1	1.9	3
1827383	441901	7105351	1143.7	C	50	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0033	0.05	1.36	12	346	0.2	0.12	0.05	9.1	23	28.8	2.35	4
1827384	441899	7105302	1138.8	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0005	0.05	1.71	12.9	127	0.2	0.08	0.2	9.4	26	15.7	3.1	4
1827385	441898	7105250	1140.2	C	50	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0024	0.05	1.86	12	203	0.2	0.11	0.2	8.5	28	19.4	2.71	5
1827386	441896	7105199	1145.1	C	100	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.015	0.05	1.12	9.3	177	0.1	0.17	0.1	6.6	23	17.2	2.01	4
1827387	441896	7105153	1149.1	C	30	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Sub	WHI17000748	0.0047	0.05	1.28	9.4	132	0.2	0.11	0.05	8.4	21	29.5	2.59	3
1827388	441899	7105103	1157.9	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0053	0.05	1.28	10	402	0.3	0.16	0.05	9.6	21	31.7	2.38	4
1827389	441896	7105051	1157	C	90	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Sub	WHI17000748	0.0177	0.05	1	8.7	87	0.2	0.15	0.2	9	18	26.4	2.42	3
1827390	441897	7104997	1171.8	C	100	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Sub	WHI17000748	0.0065	0.05	0.81	12.4	78	0.3	0.11	0.2	8	16	25	2.45	3
1827391	441898	7104950	1182.3	C	100	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0014	0.05	1.02	8.8	203	0.2	0.2	0.1	7.1	18	23.1	1.99	3
1827392	441898	7104903	1185.8	C	70	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.001	0.05	1.16	8.3	150	0.2	0.12	0.05	5.5	20	13.1	1.91	4
1827393	441897	7104851	1198.4	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0013	0.05	0.98	7.5	101	0.1	0.12	0.1	5.9	18	15.8	1.85	3
1827394	441899	7104802	1208.3	C	80	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0012	0.05	1.19	8.5	371	0.2	0.19	0.3	8	19	24.2	2.22	4
1827395	441898	7104751	1219.9	A	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0046	0.05	0.93	14.4	257	0.3	0.15	0.2	8.7	17	30.7	2.19	3
1827396	441897	7104701	1226.3	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0017	0.05	1.47	10.1	107	0.2	0.11	0.2	6.7	26	12.7	2.62	5
1827397	441897	7104652	1230.7	B	50	Brown	Gentle	Moist	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000748	0.0045	0.05	1.17	10.4	97	0.4	0.11	0.1	5.2	19	12.7	1.82	4
1827398	441897	7104600	1233.6	C	70	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0018	0.05	1.1	8.4	243	0.3	0.19	0.05	6	19	14.9	1.8	3
1827399	441896	7104550	1238.8	C	50	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0019	0.05	1.02	7.3	111	0.3	0.11	0.05	3.8	17	9.7	1.41	4
1827400	441897	7104504	1247	C	40	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0048	0.05	1.02	8.6	122	0.3	0.13	0.2	5.1	18	12.1	1.78	3
1827401	443100	7099900	1246	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0024	0.05	1.26	10.3	130	0.2	0.16	0.05	9.9	22	22.5	2.39	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827402	443099	7099946	1268.7	C	40	Brown	Moderate	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0052	0.05	1.48	12.4	146	0.2	0.13	0.1	10.4	25	22.1	2.69	4
1827403	443101	7100001	1267.7	C	60	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0015	0.05	1.11	6.1	92	0.2	0.07	0.05	4.1	18	12.7	1.69	4
1827404	443096	7100049	1274.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.002	0.05	1.17	8	148	0.2	0.08	0.1	10.1	22	24.6	2.53	3
1827405	443100	7100099	1282.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0019	0.05	1.27	6.7	101	0.2	0.08	0.1	9.1	21	20.4	2.27	4
1827406	443100	7100152	1283.2	C	50	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.002	0.05	1.15	6.4	100	0.2	0.05	0.05	6.1	19	22	2.3	3
1827407	443100	7100199	1290.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0008	0.05	1.49	9.6	164	0.2	0.09	0.05	9.4	25	23.5	2.64	4
1827408	443100	7100253	1294.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0019	0.05	1.62	8.8	129	0.4	0.05	0.05	3.2	24	18.9	2.24	6
1827409	443098	7100298	1287.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.002	0.05	1.28	7.3	115	0.2	0.07	0.05	6.3	21	23.6	2.42	4
1827410	443100	7100351	1279	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0014	0.05	1.27	7.7	93	0.2	0.06	0.05	5.6	22	21.7	2.53	4
1827411	443100	7100402	1271	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0007	0.05	1.15	7.4	77	0.2	0.06	0.05	4.4	21	14.9	2.11	4
1827412	443100	7100451	1271.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0038	0.05	1.08	9.3	182	0.2	0.12	0.05	6.5	20	21.7	1.98	3
1827413	443102	7100499	1255	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0047	0.05	1.19	10.7	107	0.2	0.11	0.05	8.2	21	19.1	2.15	3
1827414	443102	7100551	1243.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0003	0.05	1.03	7.7	91	0.2	0.09	0.05	6.9	19	16.8	2.05	3
1827415	442899	7100400	1272.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0016	0.05	1.13	6.7	83	0.2	0.07	0.05	4.8	19	18.4	2.14	3
1827416	442902	7100350	1290.4	C	50	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0018	0.05	1.02	13.3	387	0.2	0.17	0.1	8.4	20	32.9	2.37	3
1827417	442704	7099349	1149.1	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0024	0.4	1.44	16.8	214	0.4	0.22	0.2	15.7	21	19.1	2.9	4
1827418	442701	7099399	1147.3	B	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban		Sub	WHI17000629	0.0071	0.3	1.35	23.5	243	0.3	0.13	0.2	7.3	23	20.3	2.73	4
1827419	442705	7099453	1176.8	B	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0159	0.2	1.34	23	151	0.3	0.09	0.3	10.1	25	29.3	2.87	4
1827420	442702	7099552	1206.1	C	40	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0024	0.05	0.36	12.6	58	0.3	0.02	0.05	3.2	9	21.2	1.82	2
1827421	442703	7099552	1212	C	40	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0017	0.05	0.33	11.5	54	0.3	0.02	0.05	3.7	9	23	1.82	2
1827422	442700	7099603	1235.1	B	40	Brown	Moderate	Dry	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0048	0.1	1.19	17.7	239	0.3	0.08	0.1	4.9	22	17.9	2.37	4
1827423	442701	7099650	1245.9	B	30	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0052	0.05	1.11	16.1	132	0.3	0.07	0.1	6.5	21	18.1	2.43	4
1827424	442703	7099699	1253.9	B	50	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000629	0.0076	0.05	1.32	14.2	164	0.2	0.1	0.1	9.7	25	27.5	2.38	3
1827425	442702	7099749	1268	C	40	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0022	0.05	1.09	9.1	87	0.2	0.09	0.1	6.2	21	17.5	2.2	4
1827426	442699	7099800	1277.6	C	50	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0051	0.05	1.33	14.3	124	0.2	0.13	0.2	14.6	24	26.7	2.79	3
1827427	442699	7099850	1285.9	B	50	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0021	0.05	1.25	8.4	185	0.2	0.14	0.2	7	22	21.3	2.18	4
1827428	442701	7099901	1290.7	C	50	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000629	0.0009	0.05	1.49	11	145	0.2	0.11	0.3	15	22	32.5	2.82	4
1827429	442701	7099952	1295	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0034	0.05	1.37	12.6	116	0.2	0.09	0.2	12.3	23	31.8	2.76	3
1827430	442701	7100001	1300.3	B	40	Green	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0009	0.05	1.39	12.6	86	0.2	0.09	0.2	7.5	25	18.9	2.79	3
1827431	442701	7100052	1298.4	B	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000629	0.0037	0.05	1.44	7.7	182	0.2	0.12	0.05	8.4	26	20.7	2.45	4
1827432	442697	7100102	1301.4	B	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0009	0.05	1.55	9.4	165	0.2	0.11	0.05	9.7	26	25.4	2.66	4
1827433	442702	7100149	1302.3	B	50	Brown	Gentle	Frozen	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0035	0.05	1.3	7.9	101	0.2	0.08	0.05	5.9	22	20.5	2.33	4
1827434	442700	7100199	1296.1	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0029	0.05	1.09	8.9	120	0.2	0.1	0.1	7.6	18	27.1	2.23	3
1827435	442699	7100251	1290	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0048	0.05	1.12	8.1	138	0.2	0.1	0.05	5.1	19	22.1	2.17	3
1827436	442702	7100552	1243.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0014	0.05	1.02	7.4	147	0.2	0.1	0.1	8.4	17	19.8	2.2	3
1827437	442701	7100500	1253.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0014	0.05	1.12	9.2	103	0.2	0.12	0.2	6.3	20	16.3	1.95	3
1827438	442702	7100453	1261.2	B	40	Brown	Gentle	Saturated	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0056	0.05	1.13	9.6	111	0.2	0.13	0.05	6.4	20	15.9	1.9	3
1827439	442703	7100402	1266.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000629	0.0041	0.05	1.2	6.9	101	0.2	0.1	0.2	5.7	19	16.6	2.03	3
1827440	442701	7100352	1276.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0018	0.05	1.05	9.1	301	0.2	0.14	0.2	11.3	18	25.9	2.41	3
1827441	442700	7100301	1283.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0037	0.05	1.25	7.2	93	0.2	0.08	0.1	4.9	19	17.8	2.09	4
1827442	442400	7100249	1284.1	C	40	Grey	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.002	0.05	1.19	9.4	138	0.2	0.18	0.05	8.3	19	20.7	2.23	3
1827443	442400	7100200	1288.7	C	40	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.002	0.05	1.18	11.9	169	0.3	0.17	0.05	8.1	18	17.3	2.12	3
1827444	442400	7100153	1294.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0029	0.1	1.08	12.1	188	0.2	0.25	0.1	7.1	19	14.3	2.08	3
1827445	442403	7100101	1309.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000629	0.002	0.05	1.47	14.6	182	0.2	0.18	0.2	12.6	21	19.6	2.63	4
1827446	442401	7100052	1308.3	B	40	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0028	0.05	1.22	11.9	135	0.2	0.11	0.1	5.9	20	16.4	2.16	4
1827447	442401	7099416	1255.2	B	20	Brown	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0058	0.2	1.37	15.8	133	0.2	0.1	0.2	7.5	22	16.8	2.26	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827448	442402	7099451	1300.8	B	10	Grey	Steep	Dry	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000629	0.0079	0.2	0.65	32.6	135	0.3	0.08	0.2	3.6	13	13.2	2.09	3
1827449	442402	7099502	1326.2	B	30	Brown	Steep	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0025	0.1	1.33	50.7	102	0.2	0.06	0.1	4.8	22	15.6	2.45	4
1827450	442397	7099574	1384.1	B	20	Brown	Steep	Dry	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0068	0.2	1.44	37.6	94	0.2	0.06	0.2	5	22	23.1	2.84	5
1827451	442403	7099597	1387.1	B	20	Brown	Moderate	Damp	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0066	0.1	1.29	17.2	151	0.2	0.25	0.4	9.7	23	19	2.57	3
1827452	442404	7099649	1366.5	B	30	Brown	Gentle	Dry	Colluvium	Good	S. Orban	<10%	Angular	WHI17000629	0.0116	0.05	0.97	16.8	75	0.2	0.12	0.2	5.3	18	13.2	2.15	3
1827453	442407	7099701	1350.2	B	70	Brown	Flat	Dry	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000629	0.0032	0.05	1.15	11.5	135	0.2	0.13	0.1	6.1	19	18.2	1.97	3
1827454	442400	7099752	1355.3	C	40	Brown	Flat	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0011	0.05	1.06	11.3	112	0.2	0.14	0.1	5.8	19	16	1.74	3
1827455	442402	7099804	1346.2	B	40	Brown	Flat	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0043	0.05	1.07	9.9	94	0.1	0.18	0.2	6.3	20	16	2.1	3
1827456	442401	7099849	1334.7	B	40	Brown	Gentle	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0076	0.05	1.2	10.1	105	0.1	0.12	0.2	7.1	21	13.8	2.25	4
1827457	442400	7099950	1329.6	B	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000629	0.0026	0.05	1.14	10.9	145	0.2	0.12	0.05	4.8	20	14.6	2.04	4
1827458	442399	7100001	1319	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0097	0.05	1.17	11	107	0.2	0.11	0.05	4.8	21	13.4	2.09	4
1827459	442402	7100400	1231.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.002	0.05	1.04	7.9	108	0.2	0.12	0.05	5.2	18	15.2	1.87	3
1827460	442399	7100450	1219.3	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0051	0.05	1.1	7.5	75	0.2	0.11	0.1	9.3	18	16	2.04	3
1827461	442398	7100450	1223.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0023	0.05	0.97	7.3	81	0.2	0.11	0.1	7.5	16	14	1.88	3
1827462	442403	7100499	1210.9	B	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0039	0.05	0.97	8	62	0.2	0.08	0.05	4.1	16	12	1.59	4
1827463	442399	7100550	1198.1	C	40	Grey	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.001	0.05	1.28	7.9	88	0.4	0.08	0.05	19.3	17	34.6	3.28	4
1827464	442398	7100601	1193.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0011	0.05	1.02	8.1	80	0.2	0.09	0.1	7.2	18	16.8	1.99	3
1827465	442401	7100653	1186.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000629	0.0017	0.05	0.79	7.8	220	0.2	0.15	0.1	17	15	24.3	2.37	2
1827466	442400	7100101	1173.2	C	40	Brown	Gentle	Moist	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000629	0.0031	0.05	0.93	10.8	167	0.2	0.15	0.1	7.8	18	22.1	1.99	3
1827467	442401	7100752	1170.2	C	50	Brown	Gentle	Moist	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000629	0.0012	0.05	1.18	10.5	98	0.2	0.11	0.2	9.9	20	17.9	2.19	3
1827468	442401	7100806	1125.1	C	40	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000629	0.0012	0.05	0.92	4.1	23	0.5	0.03	0.05	16.9	13	34	2.74	3
1827469	443898	7105400	1207.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.0025	0.05	1.6	8.8	150	0.2	0.08	0.1	9.3	25	20.5	2.5	4
1827470	443898	7105349	1201.4	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000748	0.0011	0.05	1.12	5	79	0.2	0.05	0.05	4	19	18.5	2.09	3
1827471	443900	7105299	1203.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000748	0.0018	0.05	1.16	6.1	153	0.2	0.09	0.05	6.1	21	20.3	2.26	4
1827472	443896	7105250	1206.9	C	50	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000748	0.0049	0.05	1.3	8.1	207	0.2	0.09	0.1	9.3	20	31.4	2.56	3
1827473	443898	7105199	1202.1	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.0008	0.05	0.93	9.5	68	0.1	0.11	0.1	7.8	19	17.6	2.23	4
1827474	443898	7105150	1211.6	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.0022	0.05	1.2	10.3	146	0.1	0.15	0.1	9	21	24.7	2.25	3
1827475	443896	7105098	1224.3	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000748	0.0011	0.05	1.14	6	112	0.1	0.09	0.05	6.2	19	19.7	2.1	3
1827476	443897	7105050	1225.4	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000748	0.002	0.05	1.1	7.2	208	0.1	0.09	0.05	6.5	19	15.5	1.95	3
1827477	443898	7105000	1230.6	B	40	Brown	Gentle	Damp	Colluvium	Fair	S. Orban	10-30%	Sub	WHI17000748	0.0003	0.05	1.38	9.1	183	0.1	0.11	0.05	7.3	22	14.3	2.3	4
1827478	443896	7104950	1236.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.0009	0.05	1.03	10.5	196	0.1	0.16	0.1	8.3	18	27.5	2.1	3
1827479	443903	7104900	1237.2	B	30	Brown	Flat	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.0037	0.05	1.15	7.1	193	0.05	0.17	0.05	7.5	19	19.6	1.99	3
1827480	443901	7104852	1236.9	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.002	0.05	1.27	6.9	139	0.05	0.12	0.1	7.7	21	19.3	2.05	4
1827481	443899	7104801	1242.7	C	50	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.0013	0.05	1.09	4.8	107	0.1	0.1	0.1	5.4	19	16.8	1.92	3
1827482	443896	7104748	1242.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000748	0.0031	0.05	1.11	5.3	94	0.1	0.12	0.1	5.5	18	18.3	1.89	3
1827483	443897	7104698	1246.9	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000748	0.0024	0.05	1.01	6.4	205	0.05	0.18	0.1	5.5	21	16.8	1.79	3
1827484	443895	7104650	1244.4	C	50	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000748	0.0042	0.05	1.26	7.4	237	0.05	0.18	0.1	7.8	24	20.6	2.25	4
1827485	443898	7104601	1247.7	C	50	Brown	Flat	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.002	0.05	1.33	6.7	130	0.1	0.1	0.1	6.4	23	18.7	2.08	4
1827486	443899	7104552	1255	C	50	Brown	Flat	Dry	Colluvium	Good	S. Orban	<10%	Rounded	WHI17000748	0.0016	0.05	1.34	7.1	178	0.1	0.09	0.1	7.3	24	21.8	2.21	4
1827487	443901	7104502	1248.8	C	40	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000748	0.0028	0.05	1.24	7.3	150	0.1	0.12	0.05	6.2	22	20.5	2.08	4
1827488	443898	7104448	1253.6	B	60	Brown	Flat	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.0021	0.05	1.39	9.7	203	0.1	0.1	0.1	8.7	22	20.2	2.1	4
1827489	443897	7104399	1246.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000748	0.0033	0.05	1.44	6.5	173	0.1	0.11	0.1	6.5	24	17.2	2.14	4
1827490	443899	7104349	1249.2	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.0088	0.05	1.46	9.6	280	0.2	0.18	0.2	7.4	26	26.8	2.46	4
1827491	443894	7104301	1241.8	B	50	Brown	Gentle	Moist	Colluvium	Good	S. Orban		Sub	WHI17000748	0.0025	0.1	1.16	5	224	0.1	0.14	0.2	12	19	16.2	1.95	3
1827492	443903	7104198	1243.7	B	50	Brown	Gentle	Wet	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.0023	0.05	0.85	8.4	144	0.2	0.15	0.2	7.3	16	23.1	1.72	2
1827493	443898	7104150	1252	B	40	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.0035	0.05	0.99	9.2	156	0.2	0.13	0.05	9.3	19	19	2	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827494	443900	7104100	1259	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.0023	0.05	0.98	10	294	0.2	0.16	0.2	8.7	19	23	2.09	3
1827495	443897	7104047	1267.8	C	40	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000748	0.0024	0.05	1.18	9.4	351	0.2	0.19	0.2	9.6	21	25.6	2.3	3
1827496	443696	7105402	1137.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000748	0.0022	0.05	1.12	4.5	85	0.4	0.06	0.1	10.1	19	36.4	3.04	4
1827497	443695	7105349	1139.3	B	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000748	0.0074	0.2	1.11	4.7	80	0.2	0.06	0.1	8.1	15	32.1	2.1	4
1827498	443693	7105296	1149.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.0025	0.05	1.07	7.9	62	0.3	0.05	0.05	7.6	18	20	2.38	3
1827499	443698	7105250	1161.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000748	0.003	0.05	0.81	7.7	55	0.2	0.06	0.05	7.1	16	14.1	2	3
1827500	443697	7105203	1172.1	C	40	Brown	Gentle	Damp	Colluvium	Bad	S. Orban	10-30%	Sub	WHI17000748	0.007	0.05	1	8.8	62	0.2	0.06	0.1	13	18	21.5	2.82	3
1827501	443501	7100101	1254	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0003	0.05	1.32	10.2	96	0.2	0.05	0.05	6.7	22	15	2.51	4
1827502	443500	7100152	1262.3	C	30	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0007	0.05	1.08	11.4	63	0.2	0.06	0.1	10.4	19	21.9	2.77	3
1827503	443499	7100200	1260.1	B	40	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000630	0.0017	0.05	1.08	6.2	89	0.2	0.06	0.05	4.3	16	15.4	2.07	4
1827504	443002	7099349	1106.6	C	20	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0042	0.05	0.95	15.6	63	0.2	0.14	0.2	12.3	17	27.2	2.4	3
1827505	442999	7099451	1129.6	B	50	Grey	Gentle	Frozen	Colluvium	Fair	C. Studer	<10%		WHI17000630	0.001	0.2	0.96	10.6	234	0.5	0.8	0.5	12.1	14	27.9	2.25	3
1827506	443000	7099503	1128.1	C	40	Grey	Steep	Dry	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000630	0.0007	0.2	0.97	10.4	153	0.5	0.54	0.2	7.3	13	28.4	2.09	3
1827507	443003	7099549	1153.6	C	40	Grey	Steep	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.001	0.2	0.71	10.5	147	0.4	0.39	0.2	8	9	24	2.11	2
1827508	443001	7099599	1191.9	C	10	Grey	Steep	Dry	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000630	0.0021	0.2	0.85	6.5	206	0.3	0.52	1.3	7.6	14	14.4	1.82	3
1827509	442999	7099652	1209.7	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0003	0.05	1.35	10.5	170	0.3	0.1	0.05	7.3	18	13.6	2.3	4
1827510	442999	7099700	1228.5	B	30	Grey	Steep	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0013	0.05	0.92	9.5	117	0.3	0.07	0.05	2.5	12	4.4	1.24	4
1827511	443000	7099751	1239	C	40	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0012	0.05	1.32	13.6	119	0.2	0.07	0.1	8.1	21	16.2	2.25	4
1827512	443000	7099799	1253.3	C	50	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0016	0.05	1.12	21.6	79	0.4	0.05	0.05	6.2	17	15.1	2.07	3
1827513	442999	7099852	1261.2	C	40	Grey	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0019	0.05	1.02	5.5	58	0.2	0.05	0.05	3.5	15	11.5	1.7	3
1827514	443001	7099903	1264.6	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0038	0.05	1.11	10.4	74	0.2	0.07	0.05	8.1	20	17.6	2.41	4
1827515	443001	7099953	1272.6	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0003	0.05	1.05	5.2	82	0.2	0.07	0.05	3.9	16	9.9	1.53	4
1827516	443001	7100003	1285.8	C	70	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0018	0.05	1.39	10.4	134	0.2	0.14	0.05	9	21	18.9	2.43	4
1827517	443003	7100049	1285.5	C	30	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000630	0.001	0.05	1.14	8	97	0.2	0.07	0.1	7.3	19	16.2	1.93	4
1827518	443003	7100100	1282.2	C	30	Grey	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0008	0.05	1.1	7.3	135	0.2	0.09	0.2	14	17	29.7	2.54	3
1827519	443003	7100152	1292.1	C	40	Brown	Flat	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0033	0.05	1.26	6.6	121	0.2	0.11	0.05	5	21	16.2	1.89	4
1827520	443000	7100201	1283.2	B	50	Brown	Flat	Moist	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0029	0.05	1.52	10.3	257	0.3	0.11	0.05	8.4	24	31.2	2.64	4
1827521	442999	7100249	1287.5	C	30	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0003	0.05	1.13	5.9	103	0.2	0.05	0.05	4.3	18	15.7	2.04	3
1827522	442998	7100301	1283	B	60	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0017	0.1	1.16	7.7	145	0.2	0.08	0.05	6.9	17	23.8	2.11	3
1827523	443003	7100353	1277.1	B	60	Grey	Gentle	Moist	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0054	0.05	0.96	8.4	228	0.2	0.16	0.1	7	16	19	1.78	3
1827524	443001	7100699	1207.7	B	30	Grey	Moderate	Frozen	Colluvium	Fair	C. Studer	<10%		WHI17000630	0.0052	0.05	0.91	4.8	93	0.2	0.07	0.05	3.4	15	12.2	1.33	3
1827525	443002	7100652	1226.3	C	40	Grey	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0013	0.1	1.09	5.2	126	0.2	0.12	0.05	7.5	17	18	1.94	3
1827526	443001	7100603	1234.3	C	40	Grey	Moderate	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0025	0.1	1.14	5.5	100	0.2	0.21	0.05	10.9	17	18.3	2.32	3
1827527	443000	7100550	1258.2	C	40	Grey	Moderate	Wet	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0003	0.05	1.16	5.2	67	0.3	0.1	0.05	10.8	16	25.7	2.51	3
1827528	443004	7100451	1263.5	B	50	Grey	Gentle	Wet	Colluvium	Good	C. Studer	<10%	Sub	WHI17000630	0.0036	0.05	1.01	7	80	0.2	0.11	0.05	5.7	16	16.3	1.75	3
1827529	442496	7099355	1199.2	C	20	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0102	0.3	1.01	31.5	123	0.4	0.04	0.2	10.3	16	31.1	3.69	4
1827530	442497	7099399	1219	C	30	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000630	0.0114	0.2	0.72	59.7	77	0.2	0.04	0.1	3.7	15	10.2	2.25	4
1827531	442498	7099501	1296	B	20	Brown	Steep	Dry	Colluvium	Good	C. Studer	30-50%	Angular	WHI17000630	0.003	0.1	0.69	17.9	118	0.3	0.06	0.2	3.9	14	12.4	1.91	4
1827532	442514	7099550	1306	B	20	Brown	Steep	Dry	Colluvium	Fair	C. Studer	30-50%	Angular	WHI17000630	0.0041	0.2	0.98	22.2	89	0.3	0.06	0.2	4.4	19	15.9	2.27	4
1827533	442502	7099609	1330.5	C	30	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0145	1	0.48	17.1	143	0.3	0.04	0.05	1.8	10	7.2	1.73	2
1827534	442498	7099655	1343.7	C	30	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000630	0.0201	0.3	1.06	28.6	112	0.3	0.08	0.2	9.9	21	21.3	3.28	4
1827535	442503	7099711	1337.8	B	20	Brown	Moderate	Dry	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0043	0.05	1.02	15.2	73	0.2	0.08	0.1	5.6	23	12.4	2.67	5
1827536	442501	7099752	1333.8	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0092	0.05	0.65	14.1	47	0.3	0.04	0.05	2.5	14	7.8	1.69	6
1827537	442503	7099849	1340.8	B	20	Brown	Gentle	Dry	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0073	0.05	1.46	8.8	101	0.2	0.1	0.2	8.8	23	17.1	2.29	3
1827538	442501	7099898	1324.8	C	30	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0036	0.05	1.64	11.5	140	0.2	0.08	0.2	10.4	27	16.1	2.66	5
1827539	442501	7099953	1325.4	B	20	Brown	Gentle	Dry	Colluvium	Fair	C. Studer	<10%	Angular	WHI17000630	0.0028	0.05	0.82	11.9	52	0.2	0.04	0.05	3	19	4.1	3.05	6

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827540	442495	7100005	1311.5	B	30	Brown	Gentle	Dry	Colluvium	Good	C. Studer	<10%	Sub	WHI17000630	0.0154	0.05	0.94	13.2	56	0.2	0.06	0.1	4.5	22	10.5	2.56	5
1827541	442495	7100007	1313.9	B	30	Brown	Gentle	Dry	Colluvium	Exellent	C. Studer	<10%	Sub	WHI17000630	0.0184	0.05	0.98	10.8	79	0.2	0.13	0.2	5.7	20	17.2	2.07	3
1827542	442499	7100648	1188.3	C	50	Green	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0016	0.05	1.34	8.3	75	0.3	0.06	0.1	13.6	19	32.5	3	4
1827543	442501	7100603	1185.1	C	50	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0015	0.1	0.99	8	77	0.4	0.06	0.1	18.4	18	44	3.99	3
1827544	442499	7100554	1200.4	C	80	Grey	Moderate	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0065	0.05	1.19	8.9	81	0.4	0.1	0.05	34.5	20	28.3	2.85	4
1827545	442498	7100501	1212.6	C	50	Brown	Steep	Moist	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000630	0.0025	0.05	1.13	8.8	85	0.3	0.06	0.1	26.3	18	26.5	2.64	4
1827546	442499	7100449	1233.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0057	0.05	1.02	9.4	84	0.2	0.11	0.1	8.1	19	15.7	2.16	3
1827547	442500	7100401	1239.4	C	50	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0017	0.05	0.97	8.4	100	0.2	0.12	0.1	7.1	19	18	1.85	3
1827548	442501	7100354	1266.4	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0025	0.05	1.18	7.6	83	0.2	0.07	0.05	4.9	20	12.5	1.91	4
1827549	442504	7100301	1269.5	C	40	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0042	0.05	1.05	7.5	67	0.2	0.08	0.05	7.9	18	19.6	2.04	3
1827550	442500	7100200	1289	B	30	Brown	Moderate	Damp	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000630	0.0019	0.1	1.34	24.6	361	0.3	0.6	0.3	15	20	10.9	2.43	4
1827551	442501	7100148	1300.3	B	30	Brown	Gentle	Wet	Colluvium	Good	C. Studer	<10%	Sub	WHI17000630	0.0034	0.05	1.41	11.7	165	0.2	0.16	0.05	7.3	23	14.1	2.27	4
1827552	442501	7100049	1317.2	C	50	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0029	0.05	1.16	10.6	116	0.2	0.12	0.05	5.8	22	18.1	2.08	4
1827553	442204	7099350	1279.3	B	30	Brown	Steep	Dry	Colluvium	Good	C. Studer	50-70%	Sub	WHI17000630	0.0017	0.2	1.07	16.4	55	0.3	0.04	0.3	3.3	18	10	2.24	7
1827554	442203	7099403	1286.8	C	20	Grey	Steep	Dry	Colluvium	Exellent	C. Studer	50-70%	Sub	WHI17000630	0.0252	0.2	0.69	33.3	109	0.3	0.13	0.4	6.1	17	21.1	2.11	3
1827555	442201	7099445	1325.4	B	20	Brown	Steep	Dry	Colluvium	Good	C. Studer	30-50%	Sub	WHI17000630	0.0065	0.1	1.3	40.3	129	0.3	0.1	0.2	9.5	23	19.6	2.71	4
1827556	442202	7099496	1366.1	B	20	Brown	Steep	Dry	Colluvium	Good	C. Studer	30-50%	Angular	WHI17000630	0.0094	0.05	1.15	28.8	116	0.2	0.17	0.3	8.4	24	25.8	2.44	3
1827557	442207	7099558	1413.3	B	10	Brown	Flat	Dry	Colluvium	Good	C. Studer	<10%		WHI17000630	0.0016	0.05	1.44	14.3	103	0.2	0.06	0.3	6.5	23	13.3	2.84	5
1827558	442198	7099651	1372	B	30	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0073	0.1	1.02	14.6	107	0.3	0.14	0.1	5.7	21	23.4	2.11	3
1827559	442204	7099701	1360.7	B	30	Brown	Flat	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0021	0.05	1.63	12.1	127	0.2	0.14	0.1	7.1	26	17.8	2.47	5
1827560	442203	7099750	1368.1	B	30	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0045	0.05	1.16	12.1	179	0.1	0.12	0.1	7.8	23	19.4	2.2	4
1827561	442201	7099804	1369.5	B	20	Brown	Moderate	Dry	Colluvium	Good	C. Studer	<10%		WHI17000630	0.0021	0.05	1.43	13.8	67	0.2	0.06	0.2	8.2	23	11.4	2.23	3
1827562	442205	7099918	1333.5	B	30	Brown	Gentle	Dry	Colluvium	Good	C. Studer	<10%	Angular	WHI17000630	0.0055	0.1	1.55	22	216	0.3	0.09	0.2	6.4	30	17.2	2.82	6
1827563	442201	7099953	1302.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0061	0.05	1.18	12.4	93	0.2	0.11	0.1	6.9	20	21.1	2.28	4
1827564	442199	7100152	1285	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0018	0.05	1.27	14.2	114	0.2	0.12	0.1	9.6	21	20.9	2.63	4
1827565	442203	7100250	1264.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0052	0.05	1.09	10.5	199	0.3	0.14	0.1	10.5	21	32.7	2.6	3
1827566	442200	7100300	1258	C	60	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000630	0.0024	0.1	0.97	11.6	181	0.3	0.14	0.2	10.5	18	32.1	2.81	3
1827567	442201	7100352	1248.9	C	40	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.003	0.05	1.16	9.3	77	0.2	0.09	0.05	5.1	21	17.5	2.13	3
1827568	442200	7100399	1232.7	C	40	Brown	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0018	0.05	1.17	9.6	171	0.2	0.12	0.1	8.6	21	25.1	2.37	3
1827569	442201	7100450	1236.1	C	90	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0042	0.05	0.95	10.8	190	0.2	0.17	0.1	7.5	21	24.1	2.1	3
1827570	442200	7100499	1210.2	C	40	Brown	Gentle	Wet	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000630	0.0099	0.05	1.1	10.1	210	0.2	0.22	0.1	7.1	21	18.6	2.06	3
1827571	442198	7100554	1207.1	C	40	Grey	Gentle	Wet	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000630	0.0023	0.05	1.17	8.5	181	0.2	0.18	0.1	8.3	21	22.2	2.11	3
1827572	444000	7105398	1202.4	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000748	0.0029	0.05	1.18	7.2	187	0.2	0.08	0.2	10.1	19	22.2	2.12	3
1827573	443998	7105350	1212.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000748	0.0015	0.05	1.22	7.1	173	0.2	0.09	0.05	6.6	22	20.7	2.1	3
1827574	443998	7105299	1210.2	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000748	0.0015	0.05	1.44	7.9	130	0.2	0.06	0.05	6.3	22	15.9	2.13	4
1827575	444001	7105251	1216.7	C	70	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Sub	WHI17000748	0.005	0.05	1.16	7.4	192	0.2	0.18	0.05	6.3	21	17.3	1.99	3
1827576	443996	7105201	1215.1	B	120	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000748	0.0111	0.05	1.2	9.7	298	0.2	0.17	0.2	8.4	20	27.5	2.22	3
1827577	443995	7105150	1219.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000748	0.0064	0.05	0.93	9.6	375	0.2	0.19	0.2	8	19	27.1	2.03	3
1827578	444000	7105101	1215.9	C	70	Brown	Gentle	Dry	Colluvium	Exellent	C. Studer	<10%	Sub	WHI17000748	0.0037	0.05	1.01	8.7	280	0.2	0.18	0.2	8.6	20	24.9	2.15	3
1827579	443997	7105052	1227.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000748	0.0139	0.05	0.91	6.9	198	0.1	0.14	0.1	8.1	17	22.2	2.05	3
1827580	443998	7105002	1226.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000748	0.0022	0.05	1.48	8.7	135	0.2	0.08	0.1	9	26	23.9	2.53	4
1827581	443997	7105002	1226.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000748	0.0016	0.05	1.24	6.8	83	0.2	0.06	0.1	6.7	21	20.3	2.17	4
1827582	444000	7104951	1230.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000748	0.0014	0.05	1.27	7.7	106	0.2	0.11	0.05	7.6	21	19	2	3
1827583	443998	7104900	1237.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000748	0.003	0.05	1.1	7.9	136	0.2	0.12	0.05	5.3	20	16.1	1.83	3
1827584	443998	7104852	1244.3	C	70	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000748	0.0088	0.1	1.18	10.4	238	0.2	0.14	0.2	9.9	21	26.1	2.25	3
1827585	443999	7104799	1238.3	C	70	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000748	0.0047	0.05	1.23	6.9	185	0.2	0.12	0.1	5.9	22	19.1	1.99	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827586	444001	7104749	1241.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000748	0.0033	0.05	1.28	6.3	117	0.2	0.08	0.05	4.8	22	21.4	2.28	4
1827587	443994	7104702	1242.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000748	0.0026	0.05	1.13	6.2	170	0.1	0.09	0.2	8.7	20	20.7	2.16	3
1827588	443997	7104651	1250	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000748	0.0024	0.05	1.21	7.3	144	0.2	0.1	0.2	8.8	19	24.1	2.11	3
1827589	443999	7104601	1244.4	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000748	0.0026	0.1	1.35	9.3	196	0.2	0.14	0.2	8.9	21	23.5	2.23	3
1827590	443994	7104550	1245.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000748	0.0024	0.05	1.4	8	139	0.2	0.1	0.1	6.2	26	18	2.31	4
1827591	444001	7104499	1240.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000748	0.0021	0.05	1.12	5.9	142	0.2	0.1	0.05	8.8	21	21.7	2.22	3
1827592	444001	7104451	1246	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000748	0.0024	0.05	1.33	7.3	196	0.2	0.12	0.2	8.3	23	21.8	2.18	4
1827593	444001	7104398	1239.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000748	0.0024	0.05	1.27	7	217	0.2	0.12	0.1	7	24	18.5	2.33	4
1827594	444000	7104351	1237.5	B	30	Brown	Gentle	Moist	Colluvium	Good	C. Studer	<10%	Sub	WHI17000748	0.0021	0.05	1.24	8.1	290	0.2	0.2	0.2	9.1	21	21.4	2.28	4
1827595	443998	7104303	1229.2	B	20	Brown	Gentle	Dry	Colluvium	Good	C. Studer	50-70%	Sub	WHI17000749	0.0022	0.05	1.28	4.7	217	0.2	0.11	0.2	9.6	19	9.5	1.88	4
1827596	443999	7104252	1250	C	60	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000749	0.0035	0.05	0.93	3.4	313	0.2	0.15	0.05	11.4	18	10.4	1.44	3
1827597	443998	7104201	1240.3	B	40	Grey	Gentle	Frozen	Colluvium	Fair	C. Studer	<10%		WHI17000749	0.0047	0.1	1.01	6	405	0.2	0.23	0.1	12	21	17.8	1.64	3
1827598	443999	7104149	1254.1	B	80	Grey	Gentle	Saturated	Colluvium	Fair	C. Studer	<10%	Angular	WHI17000749	0.0061	0.1	1.14	8.5	289	0.2	0.17	0.1	9.2	21	18.5	1.98	3
1827599	443997	7104098	1235.9	B	90	Brown	Gentle	Frozen	Colluvium	Fair	C. Studer	<10%	Angular	WHI17000749	0.0026	0.05	1.13	9	182	0.2	0.13	0.2	11.7	20	21	1.86	4
1827600	444000	7104046	1249	C	70	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000749	0.0021	0.05	1.12	11.8	229	0.2	0.16	0.2	10	21	28	2.28	3
1827601	442002	7100350	1213	C	60	Brown	Moderate	Wet	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000630	0.002	0.05	1.22	9	95	0.2	0.09	0.1	6.3	23	16.5	2.24	4
1827602	441994	7100400	1213.4	C	80	Brown	Gentle	Wet	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000630	0.0054	0.1	1.21	10.1	178	0.2	0.29	0.1	9.7	20	16.4	2.13	3
1827603	442000	7100448	1201.4	C	50	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0162	0.05	1.12	10	163	0.2	0.23	0.05	8.4	20	14.2	2.06	3
1827604	442001	7100501	1201	C	100	Brown	Gentle	Wet	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000630	0.002	0.05	1.22	9.4	90	0.3	0.09	0.1	18.7	22	26	2.67	4
1827605	442003	7100549	1162.3	C	100	Brown	Flat	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000630	0.0063	0.05	1.27	10.7	105	0.3	0.1	0.05	17.3	21	22.1	3.7	4
1827606	441998	7100597	1193.7	C	100	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000630	0.0018	0.05	1.2	9.8	79	0.5	0.06	0.05	15.2	19	47.3	3.72	3
1827607	442002	7100651	1210.2	C	70	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000630	0.0053	0.05	1.09	6.7	56	0.3	0.03	0.05	12.4	18	31.5	2.97	3
1827608	441999	7100701	1220.4	C	80	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0068	0.05	1.35	13.3	201	0.2	0.14	0.1	14.4	24	35.1	2.76	3
1827609	443301	7099353	1079.8	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.004	0.1	0.93	9.6	112	0.2	0.13	0.05	5.9	18	12.7	1.71	3
1827610	443302	7099398	1064.2	B	40	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0022	0.1	0.94	9.5	144	0.2	0.1	0.1	6.1	17	11.1	1.66	3
1827611	443301	7099451	1087	B	40	Grey	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0013	0.1	1.22	12.8	193	0.5	0.59	0.2	10.5	18	20.9	2.43	3
1827612	443303	7099506	1082.1	C	20	Grey	Moderate	Dry	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0036	0.2	1.45	14.9	215	0.5	0.11	0.1	9.5	20	19.3	2.62	4
1827613	443302	7099552	1117.7	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0095	0.4	0.85	31.9	220	0.3	0.09	0.1	4.2	15	12.4	2.2	4
1827614	443301	7099600	1140.8	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0013	0.1	0.83	11.8	116	0.3	0.12	0.2	4.8	13	14.8	2.43	4
1827615	443302	7099656	1173	C	50	Brown	Gentle	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0021	0.05	1.53	10.7	281	0.3	0.15	0.05	11.1	22	20.3	2.73	4
1827616	443300	7099698	1176.9	C	80	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0028	0.05	1.5	12.4	129	0.3	0.09	0.1	11.4	24	15.9	2.59	4
1827617	443303	7099750	1194.2	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0015	0.05	1.12	7.8	105	0.2	0.1	0.1	7.7	21	16.6	2.11	4
1827618	443298	7099803	1213.8	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0038	0.05	1.18	7.7	96	0.2	0.09	0.05	6.5	21	16.9	2.19	4
1827619	443296	7099849	1232.2	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0023	0.05	1.4	9	105	0.2	0.06	0.1	7.7	24	21.2	2.5	4
1827620	443297	7099851	1224.2	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0013	0.05	1.23	6.5	72	0.2	0.06	0.05	4.8	21	14.9	2.3	4
1827621	443301	7099900	1233.1	C	70	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0018	0.05	1.2	11.3	212	0.2	0.14	0.05	8.4	21	31.8	2.56	3
1827622	443300	7099953	1241	C	100	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0057	0.05	1.35	14.2	154	0.2	0.12	0.2	10.3	24	22	2.59	4
1827623	443301	7100003	1259.9	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000630	0.002	0.05	1.79	13.5	162	0.2	0.08	0.2	13.6	29	28.5	3.07	4
1827624	443301	7100055	1269.7	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0007	0.05	1.66	10.3	199	0.2	0.1	0.2	9.3	29	20.5	2.79	5
1827625	443299	7100102	1282	C	50	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0018	0.05	1.23	7.2	131	0.2	0.08	0.1	7.1	22	20.3	2.43	4
1827626	443298	7100149	1283.6	C	60	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0014	0.05	1.28	8.8	143	0.2	0.12	0.1	7.7	23	21.2	2.15	4
1827627	443300	7100204	1281.1	C	70	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0016	0.05	1.15	11	113	0.1	0.16	0.3	9.8	22	23.4	2.11	3
1827628	443300	7100252	1279.5	C	30	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0056	0.05	1.43	7.6	127	0.2	0.08	0.1	6.8	25	20.3	2.3	4
1827629	443303	7100302	1278.3	C	50	Grey	Flat	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000630	0.0035	0.1	1.36	16.3	153	0.5	0.06	0.05	9.9	22	55.2	3.39	4
1827630	443298	7100354	1279.5	C	50	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0013	0.05	1.56	6.8	121	0.4	0.05	0.05	4.4	24	23.1	2.89	4
1827631	443203	7099353	1075.3	C	40	Grey	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0071	0.05	0.96	12.2	90	0.3	0.09	0.2	7.3	16	20.3	2.28	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827632	443200	7099401	1080	C	60	Grey	Gentle	Moist	Colluvium	Fair	L. Hone-	50-70%	Angular	WHI17000630	0.0036	0.1	0.83	9.7	76	0.4	0.17	0.05	10.2	14	27.5	2.65	2
1827633	443196	7099453	1108.4	C	30	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000630	0.0019	0.2	0.93	12.6	76	0.5	0.12	0.2	11.6	13	32.4	3.36	3
1827634	443198	7099501	1120.1	C	30	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0003	0.05	0.71	7.5	107	0.3	0.1	0.05	5.2	10	14.2	2.39	3
1827635	443194	7099557	1133.3	C	40	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0008	0.2	1.33	12.8	168	0.5	0.14	0.2	7.6	18	24.9	2.69	4
1827636	443205	7099603	1155.7	C	40	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0009	0.1	1.16	10.1	163	0.4	0.09	0.2	8.9	15	16.5	2.87	4
1827637	443197	7099654	1172.2	C	30	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0011	0.1	0.87	8.4	81	0.5	0.06	0.05	10.3	12	31	3.09	2
1827638	443198	7099707	1182	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0016	0.2	1.51	12.1	220	0.3	0.26	0.1	13.7	19	17.7	2.44	4
1827639	443200	7099751	1192.8	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0003	0.05	1.82	12.2	188	0.2	0.21	0.05	25.3	23	21.5	3.36	5
1827640	443194	7099799	1213.6	C	50	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0022	0.5	2.38	11.2	317	0.7	0.66	0.2	36.2	24	80	3.88	5
1827641	443198	7099846	1217.6	C	70	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0024	0.05	1.12	7.7	83	0.3	0.09	0.05	5.1	18	13.5	2.15	4
1827642	443199	7099901	1239.4	C	40	Brown	Moderate	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0018	0.05	1.25	6.3	93	0.3	0.08	0.05	8.8	19	20.7	2.43	4
1827643	443201	7099951	1244.4	C	40	Grey	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.002	0.05	0.97	6.4	86	0.3	0.13	0.1	5.2	17	18.1	2.01	4
1827644	443199	7100000	1270	C	60	Grey	Gentle	Wet	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0015	0.1	1.35	6.8	126	0.3	0.13	0.05	9.1	21	23.6	2.48	4
1827645	443205	7100053	1262.5	C	60	Brown	Gentle	Wet	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0016	0.05	1.25	7.2	103	0.2	0.08	0.05	13.2	19	28.1	2.57	3
1827646	443200	7100101	1278	C	30	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0014	0.05	1.37	8.6	104	0.3	0.08	0.05	4	23	13.5	2.23	5
1827647	443200	7100149	1276.1	C	40	Brown	Flat	Moist	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000630	0.0014	0.05	1.45	8.2	137	0.3	0.07	0.1	6.6	24	26.2	2.56	4
1827648	443201	7100199	1282.6	C	60	Brown	Flat	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0028	0.05	1.3	6.9	118	0.3	0.07	0.05	6.1	22	20	2.3	4
1827649	443200	7100250	1282.5	C	70	Brown	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000630	0.0032	0.05	1.37	8.4	138	0.2	0.14	0.1	7.5	22	20.6	2.25	4
1827650	443201	7100302	1280.6	C	60	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0019	0.05	1.38	8.7	201	0.2	0.1	0.1	10.2	22	31.4	2.52	4
1827651	443200	7100356	1278.7	C	80	Brown	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0031	0.05	1.27	7.7	137	0.2	0.09	0.05	6.6	21	25.4	2.49	4
1827652	443200	7100400	1271.4	C	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0021	0.05	1.26	7.4	109	0.2	0.1	0.1	5.7	21	19.2	2.12	4
1827653	443201	7100450	1267.6	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	<10%	Sub	WHI17000630	0.0037	0.05	1.44	10	127	0.2	0.13	0.2	9.4	22	20.8	2.35	4
1827654	443203	7100499	1264.5	C	70	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000630	0.0077	0.05	1.32	11.6	137	0.2	0.11	0.1	9.4	22	25.4	2.5	4
1827655	443202	7100551	1257.5	C	80	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000630	0.004	0.1	1.23	7.2	109	0.4	0.09	0.05	10.4	19	32.2	3.05	4
1827656	442999	7100497	1260.3	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.003	0.05	1.18	8.1	158	0.3	0.13	0.2	7.5	20	23	2.36	4
1827657	443003	7100401	1263.9	C	70	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0033	0.05	1.14	7.9	136	0.2	0.17	0.1	8.6	19	22.4	2.12	3
1827658	442601	7099347	1172.5	B	20	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.004	0.3	1.46	15.7	221	0.3	0.25	0.2	9.8	21	19.6	2.46	4
1827659	442605	7099398	1192.9	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0035	0.05	1.77	16.3	162	0.2	0.07	0.2	7.7	26	18	2.59	4
1827660	442611	7099400	1189.6	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0046	0.05	1.76	16.2	198	0.2	0.07	0.3	7.6	27	21.6	2.47	4
1827661	442596	7099510	1224.8	C	80	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0085	0.2	0.63	20.4	88	0.3	0.04	0.05	2.8	13	12.2	1.98	3
1827662	442601	7099550	1251.1	C	10	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0034	0.05	1.29	19	110	0.2	0.1	0.2	7.4	21	15.8	2.43	4
1827663	442596	7099604	1270.6	C	10	Brown	Steep	Dry	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000630	0.0101	0.3	0.9	22	200	0.3	0.1	0.3	3.8	16	10.7	2.27	4
1827664	442598	7099652	1286	C	10	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.008	0.1	1.11	15.4	148	0.2	0.08	0.5	6.2	21	13.9	2.39	3
1827665	442600	7099701	1289.9	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.005	0.05	1.41	13.2	105	0.3	0.05	0.3	3.3	20	6.4	2.65	6
1827666	442600	7099746	1291.8	C	20	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0077	0.1	0.93	15.2	108	0.3	0.14	0.3	7.4	19	19.4	2.3	3
1827667	442602	7099798	1286.4	C	30	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0104	0.05	1.4	15.2	184	0.2	0.05	0.5	8.8	22	18.7	2.36	3
1827668	442606	7099852	1287.9	B	20	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0066	0.05	1.65	14.8	80	0.3	0.05	0.2	5.2	24	10.8	3.02	5
1827669	442599	7099899	1299	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0081	0.1	1.12	15.4	148	0.2	0.17	0.2	8.6	22	25.8	2.49	3
1827670	442601	7099951	1301.6	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0079	0.1	1.24	13.6	161	0.2	0.14	0.2	6.8	21	22.2	2.28	3
1827671	442595	7099998	1311.2	C	80	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	<10%	Angular	WHI17000630	0.0022	0.05	1.18	9.6	144	0.2	0.14	0.1	4.9	21	16.2	2.04	3
1827672	442598	7100051	1313.5	B	80	Brown	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0038	0.05	1.22	6.9	146	0.2	0.11	0.05	6.2	21	19.8	2.16	4
1827673	442602	7100101	1300.6	C	80	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0014	0.05	1.21	9.3	195	0.2	0.12	0.2	7.1	20	23.2	2.45	3
1827674	442604	7100548	1232.5	B	60	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0022	0.05	1.02	9.4	81	0.2	0.06	0.05	3.6	19	12	1.9	3
1827675	442599	7100499	1238	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0022	0.2	1.18	7.1	134	0.2	0.13	0.05	11.9	18	15.5	2.07	3
1827676	442602	7100450	1246.7	B	80	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0035	0.1	1.03	7.5	132	0.2	0.16	0.1	6.8	18	17.5	2	3
1827677	442600	7100403	1254.4	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.005	0.05	1.1	8.5	93	0.2	0.1	0.1	8.4	18	19.6	2.04	3

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827678	442599	7100356	1270.7	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0088	0.1	0.93	6.9	116	0.2	0.11	0.2	14.1	17	16.3	1.89	3
1827679	442600	7100303	1276.8	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0052	0.05	0.94	12.4	309	0.2	0.18	0.3	8	19	30.9	2.25	3
1827680	442601	7100248	1282.3	B	50	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0053	0.05	1.21	9	147	0.2	0.1	0.05	5.7	21	19.3	2.01	4
1827681	442599	7100202	1297	C	70	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000630	0.0033	0.05	1.08	10.6	159	0.2	0.14	0.1	10.8	19	22.1	2.27	3
1827682	442601	7100151	1307.2	C	100	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0122	0.05	1.13	10.1	284	0.3	0.15	0.1	13	19	33.7	2.63	3
1827683	442302	7100151	1301.6	C	100	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0087	0.05	0.96	13.3	247	0.3	0.2	0.1	9.4	17	26.6	2.4	3
1827684	442303	7100102	1327.6	C	100	Orange	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0012	0.05	1.05	24	142	0.4	0.16	0.2	8.5	18	20.1	2.41	3
1827685	442299	7100050	1309.3	C	110	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0013	0.2	2.36	19.8	308	0.1	0.6	0.2	22.7	38	25.5	4.13	7
1827686	442302	7100003	1324.4	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0016	0.05	1.72	13.6	139	0.2	0.2	0.2	12.9	26	14.5	2.73	5
1827687	442301	7099954	1333.1	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0024	0.05	1.46	11.6	161	0.2	0.19	0.1	6.4	25	17.4	2.32	4
1827688	442299	7099900	1337.3	B	20	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.003	0.05	1.14	13	69	0.2	0.14	0.2	6.2	22	15.7	2.5	3
1827689	442296	7099354	1251.3	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0106	0.2	0.8	21.1	153	0.3	0.05	0.2	2.8	15	12.4	1.94	5
1827690	442294	7099402	1275.5	C	20	Brown	Steep	Dry	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000630	0.0232	0.2	0.86	23.7	110	0.3	0.12	0.6	5.5	18	16.7	2.34	3
1827691	442298	7099451	1304.3	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.003	0.2	0.98	16.5	156	0.2	0.1	0.3	5.2	18	12.4	2.41	4
1827692	442300	7099497	1344.9	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.011	0.1	1.1	20.1	100	0.3	0.11	0.2	5.6	20	15.4	2.46	4
1827693	442298	7099553	1387.3	C	20	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.016	0.1	1.12	19	81	0.3	0.07	0.2	5.8	22	14.1	2.94	4
1827694	442299	7099590	1397.9	B	10	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0267	0.05	0.82	15.4	71	0.2	0.06	0.1	4.1	19	12.6	2.17	4
1827695	442302	7099648	1373.8	C	30	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000630	0.0035	0.05	0.84	13.6	79	0.2	0.19	0.2	6.4	19	24	2.07	3
1827696	442300	7099702	1376.9	B	60	Brown	Gentle	Dry	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0072	0.1	1.07	11.2	84	0.2	0.11	0.05	3.2	18	12.5	1.77	4
1827697	442302	7099751	1361.1	B	40	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.005	0.05	1.22	11.2	117	0.2	0.09	0.2	6.4	21	17.7	2.3	4
1827698	442295	7099800	1361.6	B	20	Brown	Steep	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0062	0.05	1.47	13.7	135	0.2	0.07	0.4	10.3	23	17.7	2.47	4
1827699	442301	7099852	1343.4	C	20	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0008	0.05	1.1	13.4	56	0.3	0.05	0.05	3.5	19	7.7	2.65	6
1827700	442301	7100204	1282.1	B	60	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000630	0.0024	0.05	1.35	9	124	0.3	0.09	0.1	6	20	21.3	2.29	4
1827701	442902	7099406	1111.9	B	40	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.0045	0.3	1.5	17.1	287	0.4	0.25	0.3	10.7	20	20.3	2.73	4
1827702	442899	7099452	1145.4	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.0024	0.3	1.61	9.6	155	0.3	0.77	0.2	11.1	21	31.6	2.58	4
1827703	442900	7099503	1144.6	C	80	Brown	Moderate	Moist	Colluvium	Fair	P. Chauvin	10-30%	Angular	WHI17000630	0.0031	0.2	1.55	10.5	242	0.3	0.49	0.2	9.4	22	19.7	2.42	4
1827704	442894	7099551	1148.1	C	80	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0011	0.1	1.8	8.9	245	0.3	1.23	0.5	9.2	22	20.5	2.41	5
1827705	442902	7099600	1182.5	B	40	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000630	0.0003	0.2	1.33	31.7	153	0.5	0.33	0.3	6.7	13	13.9	2.25	5
1827706	442900	7099649	1198.6	C	40	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0014	0.05	1.01	13.1	180	0.4	0.17	0.2	12.8	12	26.1	2.73	3
1827707	442898	7099698	1233.9	C	60	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0019	0.1	1.02	28.3	189	0.2	0.2	0.3	10.8	14	17.6	3.12	3
1827708	442903	7099750	1247.8	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0019	0.05	1.65	22.1	120	0.2	0.09	0.1	10.4	23	14.7	2.66	5
1827709	442900	7099808	1266.4	C	60	Orange	Gentle	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000630	0.0003	0.05	2.85	55.6	93	0.1	0.11	0.2	29.7	49	17.2	4.3	9
1827710	442904	7099850	1270.8	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0018	0.05	1.34	12.1	312	0.3	0.14	0.05	11.5	23	25.6	2.66	4
1827711	442901	7099900	1281.6	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.003	0.05	1.26	11.2	82	0.2	0.15	0.2	11.8	20	21.5	2.43	3
1827712	442902	7099946	1292.4	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0016	0.05	1.46	12.5	177	0.2	0.09	0.2	9.9	26	18.9	2.57	4
1827713	442901	7100002	1288.9	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0015	0.05	1.21	7.1	96	0.3	0.06	0.05	6	20	18.2	2.19	4
1827714	442903	7100052	1291.3	C	80	Brown	Flat	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0013	0.05	1.43	14	136	0.2	0.13	0.2	11.5	24	20.2	2.54	4
1827715	442901	7100099	1297.1	C	60	Brown	Flat	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0019	0.05	1.29	6.8	108	0.2	0.09	0.05	6.7	20	23	2.22	4
1827716	442904	7100150	1295.6	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0027	0.05	1.09	8.4	202	0.2	0.16	0.3	7.9	20	22.9	2.15	3
1827717	442899	7100203	1293.6	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0022	0.05	1.31	6.7	112	0.2	0.08	0.05	6	21	21.4	2.22	4
1827718	442900	7100250	1294.7	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0019	0.05	1.38	6.7	116	0.2	0.09	0.05	6.8	22	23.8	2.41	4
1827719	442900	7100650	1229.4	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0093	0.05	1.09	8.6	95	0.2	0.14	0.05	6.2	21	15.2	2.08	4
1827720	442902	7100604	1230.3	C	40	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0005	0.05	1.13	9.8	175	0.2	0.12	0.1	5.3	21	15.6	2.06	4
1827721	442903	7100554	1258.2	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0134	0.05	1.06	7.4	112	0.2	0.13	0.1	5.3	19	16.7	1.89	4
1827722	442900	7100502	1253.6	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0044	0.05	1.1	8.6	156	0.2	0.14	0.2	7.9	20	21.8	2.18	3
1827723	442900	7100455	1265.8	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0019	0.05	1.23	10.2	110	0.2	0.11	0.1	7.9	22	21.5	2.45	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827724	442902	7100301	1275.9	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0025	0.05	1.26	7.9	122	0.2	0.11	0.2	6.6	21	15.4	2.17	4
1827725	442803	7099357	1173.6	C	80	Grey	Flat	Wet	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000630	0.0042	0.1	0.99	14.7	101	0.5	0.1	0.1	12.3	14	40.1	3.43	3
1827726	442805	7099401	1136.3	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000630	0.0068	0.2	1.11	19.1	317	0.4	0.11	0.2	5	17	20.4	2.57	4
1827727	442801	7099452	1155.8	C	80	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000630	0.0032	0.3	1.47	11.9	292	0.5	0.23	0.2	16.2	18	22.9	3.58	4
1827728	442798	7099502	1169.8	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000630	0.0008	0.05	0.68	17.9	59	0.6	0.03	0.05	2.3	5	5.6	1.31	2
1827729	442802	7099551	1197.3	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0003	0.2	0.69	4.5	112	0.2	0.05	0.2	2	4	5.1	1.14	3
1827730	442800	7099602	1213.5	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0037	0.05	1.21	8.2	91	0.4	0.06	0.05	8.5	18	25.6	2.78	3
1827731	442803	7099649	1215.7	C	40	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000630	0.0003	0.1	0.54	2.7	113	0.2	0.11	0.4	4.1	14	23.8	1.06	2
1827732	442802	7099699	1225.7	C	40	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0025	0.05	1.54	13.4	228	0.2	0.48	0.05	9.7	24	13.9	2.28	5
1827733	442800	7099747	1252.4	C	60	Brown	Steep	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0003	0.2	2.92	12.8	428	0.2	0.7	0.3	13.2	41	14.9	3.22	9
1827734	442804	7099803	1272.1	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000630	0.005	0.05	1.37	7.3	118	0.3	0.1	0.05	6.6	21	14.5	2.27	4
1827735	442801	7099855	1279	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0028	0.05	1.26	5.1	107	0.2	0.11	0.05	6.7	19	19.6	2.08	3
1827736	442802	7099900	1300.4	C	40	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0028	0.05	1.25	9.3	90	0.3	0.07	0.2	9	20	28.2	2.52	4
1827737	442804	7099949	1288.6	C	40	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0051	0.05	1.48	9.9	122	0.3	0.09	0.3	9.2	23	19.6	2.6	4
1827738	442799	7100001	1297.9	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000630	0.0133	0.05	1.24	9.6	144	0.3	0.07	0.1	6.5	22	19.6	2.47	4
1827739	442799	7100052	1297.2	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0033	0.05	1.33	6.6	88	0.2	0.08	0.1	5.4	21	19.1	2.33	4
1827740	442801	7100052	1304	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0035	0.05	1.35	6.7	87	0.2	0.07	0.1	4.6	20	18.3	2.25	4
1827741	442798	7100102	1307.9	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.003	0.05	1.23	7.5	129	0.2	0.09	0.1	6	20	19.3	2.09	3
1827742	442801	7100552	1251.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0096	0.05	1.16	7.2	88	0.2	0.09	0.05	3.8	22	12.1	1.81	4
1827743	442800	7100501	1257.1	C	40	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0019	0.05	1.33	7.7	111	0.2	0.08	0.1	6.3	21	17.9	2.18	4
1827744	442801	7100452	1268.8	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000630	0.0058	0.05	1.06	9.1	110	0.2	0.11	0.05	6.4	21	17.7	1.96	3
1827745	442802	7100403	1274.7	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000630	0.0032	0.05	1.16	8	141	0.2	0.11	0.2	10.1	21	24.7	2.37	3
1827746	442801	7100354	1283.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0039	0.05	1.23	11.6	131	0.2	0.1	0.2	9.4	21	22.8	2.37	3
1827747	442801	7100302	1282.3	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0028	0.05	1.11	6.7	109	0.2	0.08	0.1	5.4	18	16.5	1.98	3
1827748	442799	7100252	1290.9	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.003	0.05	1.43	10.4	214	0.2	0.12	0.1	8.4	24	24.9	2.39	4
1827749	442798	7100200	1293.6	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0054	0.05	1.07	9.7	290	0.2	0.19	0.2	8.8	21	26.9	2.39	3
1827750	442801	7100154	1310.9	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0024	0.05	1.31	8.8	132	0.2	0.07	0.1	7	23	25.7	2.51	4
1827751	442200	7100100	1291.4	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0033	0.05	1.31	18.4	143	0.2	0.14	0.1	9.1	21	18.5	2.41	3
1827752	442202	7100056	1309	C	100	Orange	Moderate	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000630	0.0023	0.05	1.3	46.8	121	0.1	0.16	0.1	21	21	18.4	3.83	3
1827753	442199	7099999	1311.1	C	80	Orange	Moderate	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000630	0.0033	0.05	1.63	16.2	139	0.2	0.12	0.1	11.3	25	17	2.63	4
1827754	441899	7100751	1242.1	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0032	0.05	1.23	12.8	423	0.3	0.16	0.1	10.7	22	36.5	2.65	3
1827755	441899	7100802	1213.8	C	80	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0095	0.05	1.13	11.7	104	0.2	0.19	0.1	8.6	22	28.3	2.19	3
1827756	441899	7100852	1206.1	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0104	0.05	0.9	7.9	76	0.2	0.07	0.05	11.2	18	23.8	2.24	3
1827757	441900	7100901	1179.4	B	40	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.0036	0.05	1.1	10.8	252	0.2	0.15	0.2	10.7	21	29.4	2.38	3
1827758	441901	7100949	1182	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000630	0.0019	0.1	1.2	4.4	110	0.4	0.13	0.05	10.5	18	29.3	2.64	3
1827759	441898	7101002	1177.3	C	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	30-50%	Sub	WHI17000630	0.0064	0.1	1.31	6.6	82	0.4	0.15	0.05	8.1	20	37.4	2.86	4
1827760	441901	7101047	1197.5	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000630	0.001	0.05	0.88	6.5	45	0.4	0.03	0.05	9	16	24.6	3.01	3
1827761	441899	7101102	1220.8	B	20	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.0003	0.1	1.18	5.1	141	0.3	0.24	0.3	12.1	18	25.8	2.78	3
1827762	441897	7101150	1240.6	B	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000630	0.0019	0.05	1.03	4.2	186	0.3	0.23	0.1	9.4	17	16.2	2.14	3
1827763	442204	7101151	1160.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0016	0.1	1.09	5.1	70	0.4	0.15	0.1	13.4	18	30.1	3.36	3
1827764	442200	7101098	1154.5	C	40	Orange	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0009	0.05	1.34	9.5	48	0.3	0.04	0.05	6.5	22	17.5	3.36	5
1827765	442203	7101048	1139.9	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0014	0.05	0.8	6	44	0.4	0.02	0.05	12.5	16	30.6	2.85	3
1827766	442201	7101004	1130	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0026	0.05	1.01	7.3	58	0.3	0.05	0.05	7.3	17	24.4	2.48	3
1827767	442201	7100951	1128.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0026	0.05	1.02	9.1	58	0.4	0.04	0.05	9.6	17	29.5	2.92	3
1827768	442203	7100904	1167.5	B	80	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000630	0.01	0.05	1.21	14.4	153	0.2	0.14	0.1	11.4	22	28.5	2.41	3
1827769	442198	7100854	1167.4	C	40	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0015	0.05	1.1	9.5	42	0.4	0.03	0.05	12.8	18	26.1	3.84	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827770	442202	7100803	1143.1	C	40	Grey	Flat	Moist	Colluvium	Good	P. Chauvin	30-50%	Sub	WHI17000630	0.0014	0.05	1.3	6.3	131	0.4	0.12	0.05	13.4	21	26.7	3.24	4
1827771	442201	7100751	1154.7	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0009	0.1	1.04	5.7	109	0.3	0.09	0.05	15.2	19	24.1	2.62	3
1827772	442203	7100699	1162.6	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0025	0.05	1.09	6.1	137	0.2	0.18	0.05	11.5	20	21.6	2.4	3
1827773	442202	7100653	1179.4	C	60	Brown	Moderate	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000630	0.0041	0.1	1.15	6.5	198	0.2	0.21	0.1	8.2	21	15.1	1.89	4
1827774	442199	7100604	1188.7	C	60	Brown	Moderate	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000630	0.0034	0.1	1.15	6.3	149	0.3	0.12	0.05	6.2	19	12.9	1.88	4
1827775	443997	7102751	1218.3	B	40	Brown	Gentle	Dry	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0012	0.05	1.25	11.1	114	0.2	0.09	0.1	8.5	23	21.1	2.37	3
1827776	443997	7102799	1205.8	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0017	0.05	1.29	9.3	99	0.2	0.13	0.2	10.7	23	20.6	2.34	4
1827777	443997	7102855	1208.8	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0029	0.05	1.64	9.9	152	0.2	0.07	0.1	7.4	27	15.5	2.38	5
1827778	443997	7102903	1218.6	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0045	0.05	1.29	11.4	79	0.2	0.07	0.05	6.8	22	9.5	2.47	5
1827779	443996	7102951	1213.4	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.009	0.05	1.11	8.2	78	0.2	0.08	0.05	4.6	20	11.6	1.84	4
1827780	443995	7102951	1209.5	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0003	0.05	1.01	7.4	76	0.2	0.07	0.05	4	18	9.4	1.72	4
1827781	444000	7103000	1213.6	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0023	0.05	1.21	7.5	125	0.2	0.1	0.05	6.6	21	14.9	1.95	4
1827782	443999	7103050	1207.8	B	80	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0029	0.05	1.24	10.9	226	0.2	0.17	0.05	10.9	21	27.1	2.42	4
1827783	444000	7103102	1204.7	C	100	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0017	0.05	0.91	12.1	321	0.2	0.19	0.3	8.3	18	28.1	2.09	3
1827784	443998	7103149	1192.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0056	0.05	0.87	8.4	64	0.2	0.07	0.05	4.7	15	15	1.93	3
1827785	443998	7103203	1180.6	C	60	Grey	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0027	0.05	0.86	7.1	40	0.2	0.07	0.1	12.4	16	26.4	2.31	3
1827786	443999	7103250	1167.4	B	40	Brown	Gentle	Wet	Colluvium	Fair	P. Chauvin	<10%	Sub	WHI17000749	0.0053	0.4	1.45	5.4	107	0.2	0.08	0.1	6.9	18	22.9	2.36	4
1827787	444001	7103297	1184.2	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0067	0.05	1.33	11.8	135	0.2	0.1	0.05	9.1	23	21.2	2.58	4
1827788	443997	7103350	1207.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0003	0.05	1.41	8.9	118	0.2	0.06	0.05	6	21	14.8	2.32	4
1827789	444000	7103401	1211.9	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000749	0.0023	0.05	1.36	8.8	111	0.2	0.07	0.1	10.3	23	24.2	2.71	4
1827790	443998	7103454	1222.1	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0007	0.05	1.43	10.9	123	0.2	0.1	0.2	9.8	23	21.4	2.55	4
1827791	443998	7103502	1236.2	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000749	0.0027	0.05	1.29	9.9	105	0.2	0.07	0.1	7.3	23	23.1	2.57	4
1827792	443996	7103548	1229.6	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0021	0.05	1.29	9	110	0.2	0.07	0.2	7.4	22	22.3	2.51	4
1827793	444000	7103597	1239.2	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0011	0.05	1.01	11.6	75	0.2	0.12	0.2	8.8	22	16.4	2.46	3
1827794	443999	7103647	1245.6	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.008	0.05	1.29	8.2	120	0.2	0.09	0.05	5.5	24	13.3	1.86	4
1827795	443996	7103700	1255.5	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0033	0.05	1.3	6.6	147	0.2	0.11	0.05	6.8	22	16.7	1.85	3
1827796	443998	7103748	1251.8	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0003	0.05	1.17	6.3	138	0.1	0.1	0.1	6.7	22	17.7	1.8	3
1827797	443999	7103802	1256.8	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0054	0.05	1.45	8.4	157	0.2	0.12	0.1	9.6	23	19.4	2.15	4
1827798	443999	7103851	1256.7	B	40	Orange	Gentle	Saturated	Colluvium	Fair	P. Chauvin	<10%	Sub	WHI17000749	0.0033	0.1	1.59	13.9	257	0.2	0.17	0.1	9.8	28	22	3.56	5
1827799	443995	7103900	1256.8	B	60	Brown	Flat	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0018	0.05	1.46	8.9	287	0.2	0.16	0.2	10.1	26	22.5	2.34	4
1827800	443999	7103951	1260.7	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0036	0.05	1.33	7.5	152	0.3	0.1	0.1	10.3	25	25.1	2.48	4
1827801	442606	7100910	1173.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0023	0.05	1.07	6.3	78	0.3	0.08	0.1	6.4	18	18.7	2.06	3
1827802	442605	7100856	1181.1	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0017	0.05	1.09	8.8	112	0.2	0.13	0.2	9.7	19	24.4	2.22	3
1827803	442604	7100804	1192.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0018	0.05	1.04	7	71	0.2	0.08	0.05	5.6	18	15.6	2.05	3
1827804	442601	7100756	1201	C	60	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0032	0.05	1.07	6.3	143	0.2	0.1	0.05	6.3	19	15.4	1.95	3
1827805	442602	7100707	1218.4	C	50	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0023	0.05	1.16	6.9	147	0.2	0.08	0.1	6	19	17.4	1.86	4
1827806	442603	7100649	1222.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0059	0.05	0.91	6.5	124	0.2	0.09	0.05	4.3	16	14.8	1.71	3
1827807	442601	7100601	1234.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0051	0.05	0.97	6.5	123	0.2	0.1	0.1	4.8	18	14.1	1.64	3
1827808	442404	7100348	1242.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0023	0.05	1.17	11.5	119	0.2	0.16	0.1	10	20	22	2.3	3
1827809	442403	7100306	1259.6	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0016	0.05	1.18	10.1	110	0.2	0.13	0.05	7.8	20	16.3	2.14	3
1827810	441997	7100755	1216.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.005	0.05	1.34	6.8	82	0.4	0.06	0.05	6.9	20	17.7	2.48	4
1827811	442001	7100794	1187.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0055	0.05	1.31	8.2	167	0.2	0.13	0.2	10.6	22	28.1	2.59	4
1827812	442004	7100847	1197.2	C	40	Grey	Moderate	Wet	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000630	0.0035	0.05	1.19	14	139	0.2	0.17	0.2	10.7	19	28.7	2.33	3
1827813	441999	7100898	1181.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0038	0.05	0.47	7.8	41	0.5	0.03	0.05	18.2	10	33.7	3.63	2
1827814	442001	7100949	1168	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0038	0.05	0.88	8.9	60	0.4	0.05	0.1	10.9	15	28.8	2.95	3
1827815	442002	7100997	1167.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0022	0.3	1.2	5.2	161	0.5	0.35	0.05	11.1	18	28	2.88	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827816	442006	7101051	1176.6	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0014	0.1	1.17	6.8	116	0.5	0.12	0.1	10.1	18	36.5	3.16	4
1827817	442002	7101098	1203	C	30	Grey	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0014	0.05	1.15	5.9	82	0.5	0.06	0.05	6.3	18	28.2	2.97	4
1827818	442006	7101148	1222.5	C	20	Orange	Steep	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0026	0.05	1.26	8.8	64	0.3	0.04	0.1	6	18	17.3	2.92	5
1827819	442298	7101154	1127.2	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000630	0.003	0.05	1.12	6.3	61	0.4	0.05	0.05	11	18	35.2	3.12	3
1827820	442299	7101153	1125.2	C	40	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000630	0.0028	0.05	1.19	6.4	64	0.5	0.04	0.05	12.3	18	38.3	3.35	3
1827821	442309	7101098	1125.6	C	20	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0027	0.1	1.2	4.2	101	0.4	0.13	0.05	11.3	17	23.3	3.13	4
1827822	442300	7100903	1153.1	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0045	0.1	1.31	7.5	208	0.3	0.15	0.05	8	20	20.1	2.1	4
1827823	442303	7100857	1148.5	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000630	0.0032	0.05	0.81	5.3	47	0.4	0.05	0.05	6.8	14	18.3	2.03	3
1827824	440997	7100149	1392.3	B	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	>70%	Sub	WHI17000630	0.022	0.1	1.32	9.8	249	0.2	0.26	0.2	6.8	24	23.8	2.07	4
1827825	443796	7102749	1207.7	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0051	0.05	1.12	7.4	98	0.2	0.09	0.05	4.4	20	12	1.74	4
1827826	443797	7102798	1210.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0019	0.05	1.2	9.9	123	0.3	0.16	0.1	8.7	22	18.9	2.11	4
1827827	443801	7102848	1224.6	C	20	Grey	Gentle	Dry	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000749	0.0146	0.05	0.95	10.4	41	0.3	0.05	0.1	4.8	20	14.4	2.73	5
1827828	443800	7102901	1230.9	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0078	0.05	1.43	9.3	211	0.2	0.09	0.05	9	25	22.4	2.28	4
1827829	443797	7102949	1233.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0037	0.05	1.28	7.8	83	0.2	0.08	0.05	3.7	23	9.9	1.94	4
1827830	443797	7103000	1230.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0029	0.05	1.1	8.4	97	0.2	0.07	0.05	5.9	21	11.5	2.06	5
1827831	443799	7103048	1235.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0022	0.05	1.43	9.1	151	0.3	0.12	0.05	7.9	26	18.3	2.32	4
1827832	443793	7103098	1242.4	C	30	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000749	0.0087	0.05	0.83	3.4	59	0.3	0.04	0.05	1.6	15	6.3	0.95	5
1827833	443799	7103145	1238.2	C	70	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000749	0.0041	0.05	1.16	9	194	0.2	0.14	0.05	8	22	24.6	2.42	3
1827834	443797	7103196	1236.7	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000749	0.0049	0.05	1.12	6.3	107	0.2	0.08	0.2	8.1	19	14	1.78	3
1827835	443794	7103246	1242.2	C	30	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0304	0.05	1.21	9.7	66	0.3	0.05	0.05	6	23	8.9	2.67	6
1827836	443797	7103295	1228.1	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0006	0.05	1.06	8.9	47	0.3	0.05	0.2	6.1	22	21	2.92	4
1827837	443799	7103344	1252.9	C	30	Brown	Gentle	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0063	0.05	1.28	12	87	0.2	0.08	0.2	6.6	24	13.7	2.44	4
1827838	443796	7103399	1252.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0103	0.05	1.12	6.1	148	0.1	0.12	0.1	6	21	17.9	1.83	3
1827839	443794	7103447	1258.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0021	0.05	1.21	5.6	92	0.1	0.08	0.05	3.6	23	10.4	1.56	4
1827840	443797	7103496	1260.3	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.002	0.05	1.57	7.7	122	0.2	0.15	0.05	6.6	25	15.4	2.1	5
1827841	443798	7103549	1258.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0017	0.05	1.19	5	77	0.2	0.06	0.05	4.1	21	10.8	1.62	4
1827842	443796	7103597	1264.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0022	0.05	1.15	6.6	172	0.2	0.11	0.05	7.2	23	19.2	2.05	4
1827843	443795	7103653	1273.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0024	0.05	1.19	5.7	152	0.2	0.13	0.05	6.8	21	16.7	1.97	3
1827844	443797	7103697	1266.7	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000749	0.0018	0.05	1.21	5.9	108	0.2	0.11	0.1	6.9	21	16.5	1.88	3
1827845	443796	7103751	1272.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0013	0.05	1.51	8.5	101	0.2	0.06	0.05	9.2	26	24.1	2.75	5
1827846	443793	7103806	1270.3	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0018	0.05	1.4	9.4	88	0.2	0.11	0.2	10.1	23	14.5	2.46	4
1827847	443797	7103848	1274.2	B	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0026	0.05	1.13	9.1	99	0.2	0.07	0.05	6.4	25	9.9	2.28	5
1827848	443803	7103897	1277.4	B	60	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.002	0.05	1.09	13.1	108	0.2	0.14	0.3	10.5	20	15.2	2.08	3
1827849	443797	7103951	1272.9	B	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0025	0.05	1.21	6.9	132	0.1	0.12	0.1	7.4	22	19	1.92	4
1827850	443799	7103994	1273.5	C	40	Grey	Flat	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000749	0.0049	0.05	1.34	7.9	232	0.2	0.15	0.1	6.1	24	19.3	2.02	4
1827851	443803	7104051	1268.7	C	60	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0025	0.05	1.19	7.1	98	0.2	0.08	0.05	4	22	11.5	1.77	4
1827852	443594	7102755	1211	B	40	Brown	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0022	0.05	1.59	11.8	109	0.2	0.08	0.1	8.4	30	14.9	2.73	5
1827853	443593	7102797	1228.3	B	40	Brown	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0025	0.05	1.44	11.8	121	0.2	0.07	0.05	7.9	27	18	2.42	4
1827854	443598	7102846	1231.1	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0015	0.05	1.25	5.7	97	0.2	0.07	0.05	5.7	23	15	2.06	4
1827855	443599	7102894	1237.1	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0058	0.05	1.18	7.7	163	0.1	0.13	0.1	8.4	22	21.9	1.98	3
1827856	443605	7102951	1232.6	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0056	0.05	1.22	6.2	130	0.1	0.11	0.05	6.7	24	19.5	2.06	4
1827857	443603	7102999	1249.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0037	0.05	1.07	5.1	193	0.2	0.12	0.05	10.1	20	23.1	2.15	3
1827858	443599	7103053	1248.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0023	0.05	1.62	9.5	137	0.2	0.1	0.1	9.3	29	17.8	2.48	5
1827859	443600	7103101	1252.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0014	0.05	1.46	9.8	144	0.2	0.11	0.05	7.2	27	11.7	2.22	5
1827860	443600	7103104	1259.4	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0042	0.05	1.27	10.7	153	0.3	0.1	0.05	7.7	24	16.6	2.19	3
1827861	443599	7103145	1258.6	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0037	0.05	1.18	5.4	147	0.2	0.12	0.05	5.8	22	14.5	1.75	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827862	443594	7103203	1258.6	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.004	0.05	1.28	5.8	139	0.2	0.1	0.05	4.8	23	14.3	1.86	4
1827863	443597	7103248	1261.4	C	40	Grey	Gentle	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0024	0.05	1.48	7	231	0.2	0.14	0.2	8.5	26	21.1	2.2	4
1827864	443598	7103295	1258.3	C	60	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0018	0.05	1.2	5.1	114	0.2	0.1	0.1	6.8	21	18.1	1.81	3
1827865	443597	7103349	1255.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.003	0.05	1	6	138	0.2	0.11	0.1	6.1	20	20	1.84	3
1827866	443593	7103403	1273.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0032	0.05	1.23	5.8	167	0.2	0.12	0.2	7.3	23	18.2	1.89	3
1827867	443598	7103448	1271.3	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000749	0.0057	0.05	1.39	6.7	136	0.2	0.12	0.2	6.9	25	16.8	2.02	4
1827868	443601	7103496	1274.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0038	0.05	1.29	5.4	134	0.1	0.11	0.05	6.7	24	16.9	1.95	4
1827869	443595	7103545	1279.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0026	0.05	1.78	8.5	185	0.2	0.11	0.05	9	31	18.5	2.58	5
1827870	443595	7103600	1283.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.004	0.05	1.16	6.9	152	0.1	0.14	0.1	6.8	22	20.9	2.13	3
1827871	443596	7103647	1283.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0032	0.05	1.12	6.5	139	0.1	0.12	0.2	7.6	23	20.7	2.03	3
1827872	443601	7103693	1283	C	80	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000749	0.005	0.05	1.39	7.7	145	0.2	0.14	0.2	8.4	25	18.7	2.23	4
1827873	443597	7103751	1290	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0027	0.05	1.15	8.1	127	0.1	0.11	0.05	6.4	22	17.8	1.93	3
1827874	443594	7103800	1291.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0042	0.05	1.32	7	225	0.2	0.14	0.2	7.9	23	18.7	2.08	4
1827875	443597	7103846	1290.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0017	0.05	1.12	6.7	107	0.1	0.11	0.05	5.5	22	14.9	1.87	3
1827876	443595	7103911	1287.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.003	0.05	1.13	7.2	91	0.1	0.11	0.1	6.7	21	14.9	1.8	3
1827877	443601	7103948	1296.2	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0037	0.05	1.15	6.3	98	0.2	0.11	0.1	4.7	22	12.5	1.75	4
1827878	443595	7103999	1278.3	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0027	0.05	1.28	8.2	148	0.2	0.11	0.1	6.5	24	17.3	1.93	4
1827879	443595	7104058	1281.3	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0015	0.05	1.06	7.8	109	0.1	0.13	0.05	6.6	20	17.7	1.74	3
1827880	441306	7102745	1280.2	C	40	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0021	0.05	1.42	10.9	98	0.3	0.09	0.05	10.7	25	21.5	2.84	4
1827881	441295	7102846	1255.3	B	40	Grey	Steep	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000749	0.0023	0.05	1.17	7.4	72	0.2	0.06	0.1	7.2	22	17.4	2.18	4
1827882	441301	7102893	1255.8	C	50	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0038	0.05	1.63	10.6	130	0.2	0.08	0.1	9.2	27	24.5	2.64	4
1827883	441306	7102944	1247.4	C	40	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0025	0.05	1.27	9.6	84	0.2	0.06	0.05	4.4	22	14.1	2.1	4
1827884	441299	7103006	1235.3	C	20	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0021	0.05	1.44	11.7	88	0.2	0.11	0.2	8.2	23	19.9	2.59	3
1827885	441302	7103046	1228.7	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0024	0.05	1.49	11.8	75	0.2	0.06	0.05	5.4	26	10.7	2.4	6
1827886	441302	7103098	1236.5	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0018	0.2	2	19.8	107	0.4	0.05	0.1	14.4	24	56.7	4.56	5
1827887	441296	7103147	1217.7	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.003	0.05	1.1	7.9	44	0.3	0.05	0.05	4.6	18	18.8	2.22	5
1827888	441298	7103198	1216	C	50	Brown	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0024	0.05	1.89	10.3	125	0.2	0.09	0.1	12.6	28	24.7	3.1	4
1827889	441295	7103250	1205	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0019	0.05	1.13	8.8	80	0.2	0.08	0.05	6.1	22	17.8	2.25	4
1827890	441304	7103294	1196.9	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.002	0.05	1.12	8.6	82	0.2	0.08	0.05	6	20	17.6	2.32	4
1827891	441300	7103351	1178.2	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.002	0.05	1.04	7.2	72	0.2	0.06	0.05	4.1	19	13.2	1.94	4
1827892	441301	7103396	1164.3	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0018	0.05	1.18	8.2	166	0.2	0.1	0.05	6.3	20	18.4	1.93	4
1827893	441297	7103446	1150.7	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0037	0.05	1.15	9	106	0.2	0.12	0.1	6.1	21	15.7	1.94	4
1827894	441291	7103498	1150.4	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0054	0.05	1.21	8.8	90	0.2	0.08	0.05	5.3	21	13.9	2.2	4
1827895	441296	7103548	1128.1	C	50	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0018	0.05	1.26	8.3	96	0.2	0.11	0.05	9.1	21	20	2.27	4
1827896	441296	7103602	1125.2	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0048	0.05	1.09	10	91	0.3	0.09	0.1	8.5	23	24.7	2.42	3
1827897	441293	7103694	1096.7	C	60	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0027	0.2	1.19	8.9	92	0.4	0.07	0.1	9.5	22	36	2.8	4
1827898	441296	7103696	1099.1	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0017	0.1	1.16	9.1	80	0.4	0.06	0.1	11.5	22	33.4	2.73	3
1827899	441297	7103748	1082.7	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0014	0.3	1.27	8	132	0.3	0.16	0.1	11	23	18.6	2.4	4
1827900	441295	7103749	1068.7	C	30	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000749	0.0029	0.2	1.31	8.3	138	0.3	0.16	0.1	13.1	23	19.8	2.56	4
1827901	442301	7100203	1278.6	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0045	0.05	1.38	9.2	129	0.3	0.11	0.05	6.2	21	17.9	2.27	4
1827902	442300	7100249	1273.7	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000630	0.0147	0.05	1.19	9.9	86	0.3	0.08	0.05	5	20	15.1	2.18	4
1827903	442303	7100303	1257.3	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000630	0.0024	0.05	1.28	8.4	121	0.2	0.11	0.1	5.6	21	14.2	2.09	4
1827904	442300	7100349	1252.2	B	60	Brown	Moderate	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0037	0.05	1.06	8.3	91	0.2	0.11	0.05	4.6	19	15.6	1.89	3
1827905	442301	7100399	1232.1	B	80	Brown	Moderate	Wet	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000630	0.0033	0.05	1.11	8.7	87	0.2	0.1	0.2	4.3	20	14.4	2.1	4
1827906	442299	7100449	1228.2	C	80	Brown	Moderate	Wet	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0019	0.05	1.16	9.2	141	0.2	0.18	0.1	7	21	18.7	2.15	3
1827907	442300	7100499	1218.6	C	80	Brown	Moderate	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0035	0.05	1.07	7.8	157	0.2	0.15	0.1	9.3	18	21.2	2.08	3

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827908	442299	7100546	1206.3	B	70	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000630	0.003	0.05	1.1	7.5	122	0.2	0.15	0.05	4.6	18	14.6	1.75	3
1827909	442297	7100602	1201.4	B	60	Brown	Moderate	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0028	0.05	0.92	9.4	154	0.2	0.17	0.2	7.2	17	22.9	1.91	3
1827910	442302	7100652	1190.7	B	80	Brown	Moderate	Wet	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0061	0.05	1.19	9.2	127	0.2	0.14	0.05	7.2	21	19.2	2.1	3
1827911	442299	7100702	1187.2	C	70	Brown	Moderate	Wet	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000630	0.0061	0.05	1.07	10.4	98	0.2	0.15	0.2	9.1	19	22.4	2.11	3
1827912	442299	7100753	1179.5	B	80	Brown	Moderate	Moist	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000630	0.0126	0.05	0.97	8.4	84	0.3	0.07	0.05	4.5	18	13.8	1.88	4
1827913	442296	7100802	1166.2	C	40	Brown	Moderate	Moist	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000630	0.0018	0.05	0.98	7.6	74	0.3	0.08	0.05	11.4	19	21.1	2.43	3
1827914	443805	7105396	1180.3	C	30	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0008	0.05	1.31	13.1	69	0.3	0.07	0.1	7.9	27	14.9	3.14	5
1827915	443800	7105354	1180.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0016	0.05	1.46	11.5	91	0.3	0.07	0.1	6.1	29	14	2.77	5
1827916	443797	7105302	1183.8	C	40	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0048	0.05	1.24	9.3	122	0.2	0.12	0.2	13.3	24	27.7	2.6	3
1827917	443799	7105252	1190.4	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0057	0.05	1.14	10.5	139	0.2	0.11	0.05	5.5	22	19.9	2.08	3
1827918	443800	7105204	1194.4	C	80	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0041	0.05	1.03	9.8	302	0.2	0.14	0.2	14.8	20	38.8	2.71	3
1827919	443798	7105147	1201.2	C	80	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0094	0.05	1.09	11.3	296	0.2	0.19	0.3	10.6	24	30.7	2.43	3
1827920	443795	7105102	1207.4	C	70	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0041	0.05	1.67	11.6	129	0.3	0.13	0.2	11.9	29	24.5	2.89	4
1827921	443798	7105051	1215.8	B	50	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000749	0.0029	0.05	1.27	11	119	0.2	0.11	0.2	7.7	24	19.7	2.25	3
1827922	443798	7105001	1223.4	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0018	0.05	1.24	7.4	195	0.2	0.12	0.05	7	23	22.5	2.12	4
1827923	443795	7104950	1225.5	B	40	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000749	0.0052	0.05	1.29	10	151	0.2	0.11	0.1	8	26	21.3	2.37	4
1827924	443797	7104903	1234	B	40	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0044	0.05	1.27	7.8	210	0.2	0.11	0.1	8.2	25	25.4	2.43	4
1827925	443800	7104853	1237.9	C	40	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0028	0.05	1.39	8.1	185	0.2	0.11	0.05	7.3	25	21.1	2.26	4
1827926	443799	7104800	1239	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000749	0.0029	0.05	1.49	13.5	285	0.2	0.14	0.2	10.7	27	31.3	2.63	4
1827927	443797	7104750	1243.8	B	50	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000749	0.0027	0.05	1.27	12.5	197	0.2	0.11	0.2	9.3	24	24	2.37	4
1827928	443797	7104703	1244	B	100	Brown	Flat	Wet	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000749	0.0103	0.2	1.27	10.4	275	0.2	0.17	0.2	6.2	27	25.6	2.2	4
1827929	443799	7104652	1241.2	B	60	Brown	Flat	Moist	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000749	0.0038	0.1	1.26	8.9	258	0.2	0.23	0.2	7.5	26	23	2.27	4
1827930	443798	7104603	1247.5	B	50	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000749	0.0019	0.05	1.36	10.3	324	0.2	0.24	0.3	10.2	28	28.5	2.49	4
1827931	443796	7104551	1249.5	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000749	0.0025	0.05	1.49	10.3	201	0.2	0.13	0.1	9.2	29	24.2	2.6	5
1827932	443796	7104500	1252.4	B	60	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000749	0.0032	0.05	1.64	10.1	218	0.2	0.12	0.2	8.1	31	23.8	2.56	5
1827933	443798	7104450	1250.7	B	30	Brown	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000749	0.0015	0.05	1.35	6.6	143	0.2	0.08	0.05	5.7	24	25.2	2.44	4
1827934	443796	7104401	1250	B	30	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000749	0.0023	0.05	1.49	8.5	149	0.2	0.09	0.1	8.6	28	23.7	2.42	5
1827935	443799	7104352	1251.6	C	50	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0021	0.05	1.2	6.3	213	0.2	0.11	0.05	7	23	22.2	2.31	4
1827936	443801	7104304	1247.8	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0024	0.1	1.42	7.3	191	0.2	0.12	0.1	10	25	18.2	2.32	4
1827937	443801	7104250	1246.2	B	30	Grey	Gentle	Wet	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000749	0.0012	0.1	1.67	9.3	304	0.3	0.15	0.1	10.8	32	14.4	3.13	5
1827938	443803	7104199	1250	B	60	Grey	Flat	Saturated	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000749	0.0039	0.05	1.14	11.5	194	0.2	0.1	0.05	11.4	23	18.2	2.56	3
1827939	443796	7104150	1251.6	B	60	Grey	Flat	Saturated	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000749	0.0079	0.1	1.15	5.9	190	0.2	0.13	0.1	10.4	25	27.3	1.74	3
1827940	443797	7104098	1270.8	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0088	0.05	0.95	9.9	296	0.2	0.16	0.4	11.3	21	27.1	2.14	3
1827941	443799	7104095	1258.6	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0055	0.05	1.03	10.3	208	0.2	0.12	0.2	6	21	18.4	1.96	4
1827942	443597	7105393	1146.7	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0008	0.05	1.17	9.9	141	0.2	0.11	0.1	9.8	22	33.1	2.44	3
1827943	443600	7105350	1146.6	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	50-70%	Angular	WHI17000749	0.0018	0.05	1.66	10.2	67	0.3	0.06	0.2	20	27	56.5	3.33	4
1827944	443601	7105304	1158.1	C	30	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Sub	WHI17000749	0.0036	0.1	1.8	11.2	117	0.3	0.08	0.2	12.3	25	22.1	2.85	5
1827945	443596	7105252	1161	C	80	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000749	0.0027	0.05	0.94	8.5	47	0.3	0.04	0.1	4.8	18	16.1	2.3	4
1827946	443597	7105201	1170.3	C	20	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0028	0.1	1.71	11.6	81	0.4	0.06	0.3	13.9	26	23.3	2.81	4
1827947	443600	7105150	1168.1	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.003	0.05	1.43	8.4	75	0.3	0.05	0.1	19.5	20	31.2	2.76	4
1827948	443598	7105108	1169.3	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0033	0.05	1.05	8.8	80	0.2	0.08	0.1	5.7	21	18.1	2.06	4
1827949	443600	7105051	1176.3	C	80	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000749	0.0014	0.05	1.6	8.7	51	0.5	0.02	0.1	6.3	20	39.9	3.75	4
1827950	443596	7104998	1194.7	C	70	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0014	0.05	1.63	7.1	71	0.3	0.06	0.1	41.6	18	37	3.17	3
1827951	443597	7104953	1200.8	B	60	Grey	Moderate	Wet	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000749	0.007	0.05	1.04	6.9	81	0.3	0.1	0.05	3.7	20	11.3	1.75	4
1827952	443597	7104903	1213.3	C	60	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0036	0.05	1.13	7.2	101	0.2	0.09	0.05	7.8	23	15.4	1.91	4
1827953	443600	7104850	1225	C	40	Grey	Gentle	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0023	0.05	1.14	7.4	97	0.2	0.11	0.1	5.8	22	16.8	1.94	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1827954	443597	7104804	1225.2	C	50	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0065	0.05	1.16	8.6	117	0.2	0.12	0.2	10.4	22	24.8	2.34	3
1827955	443595	7104751	1234.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.004	0.05	1.32	11.7	156	0.2	0.14	0.3	12.1	23	24.5	2.46	4
1827956	443600	7104703	1239.1	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0033	0.05	1.24	6.3	119	0.2	0.13	0.1	7.5	21	22.3	2.38	4
1827957	443598	7104651	1242.9	B	60	Grey	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000749	0.003	0.1	1.18	5.3	175	0.2	0.13	0.05	7.7	20	15.2	1.97	4
1827958	443597	7104600	1244.3	B	20	Grey	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000749	0.002	0.05	1.19	3.9	108	0.2	0.09	0.1	4.8	20	11.6	1.6	4
1827959	443602	7104551	1250.9	B	60	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000749	0.0017	0.05	1.4	10	160	0.4	0.11	0.1	7.3	25	16.3	2.39	4
1827960	443597	7104503	1257.7	B	60	Brown	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000749	0.0022	0.05	1.16	7.9	318	0.2	0.21	0.05	7.7	23	25.2	2.16	4
1827961	443598	7104453	1254.6	B	100	Brown	Flat	Moist	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000749	0.0045	0.05	1.27	8.3	223	0.2	0.17	0.1	7.9	24	20.4	2.16	4
1827962	443597	7104403	1259.2	B	70	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0028	0.05	1.07	6.4	148	0.2	0.11	0.05	6.6	20	18.4	1.78	3
1827963	443601	7104352	1258	B	100	Brown	Flat	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000749	0.0017	0.1	1.12	9.1	424	0.2	0.23	0.3	9.3	21	29.2	2.27	3
1827964	443597	7104302	1263.7	C	70	Brown	Gentle	Saturated	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0032	0.05	1.12	8.7	225	0.2	0.18	0.2	8.2	22	24.3	2.18	3
1827965	443602	7104247	1266.8	B	110	Brown	Flat	Wet	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000749	0.0082	0.1	1.31	9.9	318	0.3	0.16	0.3	14.2	23	28.2	2.69	4
1827966	443601	7104201	1269.2	C	70	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0022	0.05	0.98	4.9	126	0.1	0.12	0.1	5.2	18	12.1	1.55	3
1827967	443601	7104152	1274.5	B	70	Brown	Gentle	Moist	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000749	0.002	0.05	1.16	7.6	126	0.2	0.11	0.2	4.9	21	13.8	1.73	4
1827968	443600	7104102	1284.6	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0034	0.05	0.96	11.5	317	0.2	0.19	0.3	10	19	27.1	2.2	3
1827969	441295	7105398	1040.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0183	0.05	1.03	7.2	180	0.2	0.14	0.05	7.3	20	21.3	1.85	3
1827970	441301	7105349	1047.9	C	60	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0271	0.1	1.19	7.6	158	0.2	0.25	0.05	8.6	22	25.2	2.04	4
1827971	441293	7105303	1056.9	C	80	Grey	Moderate	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.002	0.05	1.18	8	147	0.2	0.16	0.05	6.8	21	17.4	1.99	3
1827972	441294	7105253	1070	C	80	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0056	0.05	1.13	8.4	172	0.2	0.19	0.1	7.6	23	20.1	2.04	4
1827973	441300	7105200	1080.4	C	80	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000749	0.0028	0.05	1.8	8.8	117	0.3	0.18	0.1	21.5	28	51	3.73	5
1827974	441300	7105151	1099.3	C	70	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0023	0.05	1.32	9.6	245	0.2	0.18	0.1	10.6	25	22.8	2.47	4
1827975	441299	7105100	1117.8	C	110	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000749	0.0019	0.05	0.99	6	98	0.2	0.13	0.1	9.2	16	20.3	1.85	3
1827976	441298	7105050	1133.6	C	30	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0018	0.05	1.26	11.8	95	0.2	0.17	0.1	10.2	23	20.8	2.42	3
1827977	441298	7105000	1146.1	C	80	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0021	0.05	1.21	9.1	218	0.1	0.11	0.05	7.2	21	19.2	2.09	4
1827978	441296	7104954	1147.8	C	60	Brown	Flat	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0016	0.05	1.29	7.9	168	0.2	0.08	0.1	8.1	23	23.1	2.3	4
1827979	441296	7104902	1156.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.004	0.1	1.19	8	225	0.2	0.16	0.05	10.9	21	30.6	2.78	4
1827980	441297	7104902	1152.6	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0029	0.05	1.19	9	252	0.2	0.18	0.05	9.9	21	27.1	2.38	4
1827981	441299	7104844	1158.4	C	70	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0046	0.05	1.24	9.2	172	0.3	0.12	0.1	8.9	21	22.2	2.18	4
1827982	441302	7104803	1163.7	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0012	0.05	1.42	11.7	215	0.2	0.14	0.1	9.7	25	21.2	2.44	4
1827983	441293	7104751	1156.6	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0022	0.05	1.22	8.1	121	0.2	0.15	0.1	9.8	22	20.2	2.28	4
1827984	441300	7104702	1164.2	C	50	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0027	0.05	1.24	8	185	0.2	0.1	0.1	7.6	21	21.7	2.33	4
1827985	441301	7104649	1172.4	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0045	0.05	1.19	6.9	84	0.2	0.09	0.05	8.3	21	19.1	2.27	4
1827986	441301	7104597	1179.2	C	60	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0085	0.05	1.53	8	106	0.2	0.07	0.2	11.8	26	28.1	2.86	4
1827987	441297	7104553	1178.5	C	40	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Sub	WHI17000749	0.0042	0.1	1.49	4.9	112	0.3	0.12	0.05	15.9	26	28.6	2.77	4
1827988	441295	7104501	1178	C	70	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0036	0.05	1.55	9.8	165	0.3	0.06	0.05	10.6	26	26	2.65	4
1827989	441297	7104451	1167.9	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0101	0.05	1.43	11	154	0.2	0.06	0.05	8.7	26	27.4	2.67	4
1827990	441300	7104400	1154.7	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0016	0.05	1.21	8	98	0.3	0.06	0.05	4.8	21	13.6	2.12	4
1827991	441299	7104353	1151	C	50	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000749	0.0041	0.05	1.14	7.8	96	0.3	0.08	0.05	8.8	20	21.2	2.62	4
1827992	441300	7104302	1130.7	C	40	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0032	0.2	0.93	7	77	0.3	0.06	0.05	4.9	16	16.9	2.18	4
1827993	441296	7104253	1125.8	C	60	Grey	Steep	Dry	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000749	0.002	0.05	1.27	7.3	118	0.3	0.07	0.05	18.9	20	42.6	3.05	4
1827994	441296	7104198	1116.9	C	70	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0035	0.05	1.32	8.4	104	0.2	0.05	0.05	9.4	20	22.5	2.7	4
1827995	441298	7104154	1099.3	C	20	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000749	0.0012	0.1	1.22	8.2	161	0.5	0.13	0.1	8	21	19.8	2.62	4
1827996	441297	7104098	1099.7	C	50	Brown	Steep	Dry	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000749	0.001	0.1	1.27	9.9	122	0.3	0.09	0.05	5.8	22	18.2	2.74	4
1827997	441294	7104050	1063.8	C	30	Brown	Steep	Dry	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000749	0.0055	0.1	1.37	6.5	94	0.3	0.07	0.05	11.1	20	32.6	3.15	4
1827998	443396	7105398	1136.5	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.002	0.05	1.38	6.9	69	0.3	0.03	0.05	7.1	21	22.6	3.48	5
1827999	443399	7105352	1137.3	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000749	0.0011	0.05	1.53	6.8	86	0.4	0.03	0.05	7.1	23	32.9	3.52	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
1828000	443396	7105302	1141.3	C	70	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000749	0.0031	0.1	1.26	7.4	56	0.5	0.02	0.05	3.2	21	35.5	4.06	4
D0002190	443996	7104003	1259.8	B	60	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0008	0.05	1.31	8.4	107	0.2	0.09	0.1	7.1	23	21.2	2.37	4
D0002190	443499	7102752	1264.8	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0024	0.05	1.28	12.1	268	0.2	0.1	0.05	8.7	25	26.5	2.42	4
D0002190	443497	7102801	1223	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0017	0.05	1.73	10.9	162	0.2	0.07	0.05	10.7	29	24	2.83	5
D0002190	443499	7102850	1232.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0039	0.05	1.19	7.2	100	0.2	0.05	0.05	6.5	22	22.3	2.41	4
D0002190	443496	7102900	1238.6	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0011	0.05	0.93	6.7	111	0.1	0.09	0.05	6.8	19	15.9	1.92	3
D0002190	443496	7102949	1240.6	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0009	0.05	1.47	9.7	165	0.2	0.07	0.1	7.4	28	15.4	2.54	5
D0002190	443497	7103002	1249.2	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0024	0.05	1.64	9.9	153	0.2	0.09	0.1	10	27	19.3	2.61	4
D0002190	443496	7103052	1250.6	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0027	0.05	1.28	10	106	0.2	0.07	0.2	12.1	25	24.3	2.67	4
D0002191	443500	7103099	1259.9	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0017	0.05	1.41	8.2	123	0.2	0.06	0.1	9.4	25	21.9	2.47	4
D0002191	443498	7103150	1264.9	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0015	0.05	1.41	9.2	280	0.1	0.14	0.1	8.9	28	22.5	2.34	4
D0002191	443500	7103200	1264.5	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0022	0.05	1.29	5.4	191	0.1	0.1	0.05	7.9	25	18.8	2.03	4
D0002191	443501	7103249	1273.9	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0008	0.05	1.23	7.8	156	0.2	0.07	0.05	7.1	23	15	2.16	4
D0002191	443496	7103299	1270.2	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0024	0.05	1.49	10.5	154	0.2	0.07	0.2	8.9	25	17	2.61	4
D0002191	443497	7103348	1277.3	C	40	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.003	0.05	1.16	5.3	126	0.2	0.06	0.05	7	21	21.7	2.24	4
D0002191	443497	7103399	1276	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0111	0.05	1.24	8.6	99	0.2	0.09	0.1	6.9	23	17.1	2.04	4
D0002191	443496	7103451	1285.2	C	80	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.007	0.05	1.28	7.9	203	0.2	0.11	0.1	8.6	24	23.3	2.15	3
D0002191	443498	7103499	1276.7	C	80	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0052	0.05	1.44	7.9	139	0.4	0.12	0.05	6.6	23	16.2	2.12	4
D0002191	443496	7103551	1287.4	C	80	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0054	0.05	1.31	8.1	247	0.2	0.17	0.2	8.4	21	20.3	2.33	4
D0002192	443497	7103602	1294	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0048	0.05	1.46	10	122	0.2	0.11	0.1	7.7	22	21.4	2.26	3
D0002192	443496	7103651	1297.2	C	80	Grey	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0085	0.1	1.65	10.7	220	0.3	0.12	0.1	8.4	28	19.7	2.68	5
D0002192	443499	7103699	1302.3	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0031	0.05	1.55	10.5	88	0.2	0.09	0.05	12.2	24	23.2	2.58	4
D0002192	443498	7103749	1304.3	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0039	0.05	1.53	11.3	83	0.3	0.08	0.05	6.8	29	16.6	3.38	6
D0002192	443498	7103801	1295.9	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0034	0.05	1.39	12.1	211	0.2	0.11	0.1	8.5	24	25.8	2.44	4
D0002192	443499	7103852	1296.8	B	120	Brown	Gentle	Moist	Colluvium	Fair	P. Chauvin	<10%		WHI17000749	0.0039	0.05	0.99	12.9	300	0.1	0.17	0.2	9.4	17	29.1	2.28	3
D0002192	443498	7103898	1293.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000749	0.0023	0.05	1.26	10.2	129	0.1	0.14	0.2	7.9	23	21.3	2.22	3
D0002192	443498	7103951	1297.5	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.004	0.05	1.24	7.7	114	0.2	0.1	0.1	5.7	21	16.4	1.99	4
D0002192	443496	7104003	1288.7	B	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0141	0.05	1.15	7.4	205	0.1	0.14	0.1	7.2	20	18.3	1.93	3
D0002192	443498	7104051	1296.8	B	80	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0053	0.05	1.05	7.8	164	0.1	0.17	0.05	5.7	18	18.3	1.8	3
D0002193	443500	7104099	1278.4	B	80	Brown	Gentle	Saturated	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0057	0.05	1.24	9.3	226	0.1	0.16	0.2	7.2	21	22.6	2.01	3
D0002193	441200	7102750	1229	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0027	0.05	1.27	7.8	59	0.2	0.05	0.05	9.7	21	18.7	2.67	4
D0002193	441198	7102800	1226.4	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0042	0.05	1.23	9.5	90	0.2	0.09	0.05	7.3	22	15	2.27	4
D0002193	441197	7102848	1212.5	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0022	0.05	1.19	6.8	84	0.2	0.08	0.05	6.1	19	17.4	2.12	4
D0002193	441196	7102898	1212.8	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0042	0.05	1.08	9.7	53	0.3	0.06	0.05	4.2	19	10	1.95	5
D0002193	441199	7102950	1200.9	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0023	0.05	0.98	7	96	0.2	0.07	0.05	3	17	12.9	1.82	4
D0002193	441198	7103003	1189.4	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0036	0.05	1.12	9.4	75	0.2	0.09	0.05	6.6	20	14.7	2.24	4
D0002193	441195	7103048	1194.5	B	80	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0019	0.05	0.98	8.3	137	0.2	0.1	0.1	5.1	18	16.3	1.9	3
D0002193	441197	7103102	1200.7	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0045	0.05	1.34	20.8	111	0.6	0.06	0.2	5.7	21	16.4	2.39	4
D0002193	441197	7103152	1199.2	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0023	0.05	1.36	10.1	87	0.2	0.07	0.05	7.3	22	16	2.39	4
D0002194	441197	7103151	1201.3	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0037	0.05	1.22	9.7	83	0.2	0.06	0.05	6	21	15.7	2.42	4
D0002194	441197	7103198	1208.4	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0026	0.05	1.48	10.9	105	0.2	0.07	0.05	7.2	24	16	2.42	4
D0002194	441196	7103255	1209.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0033	0.05	1.14	11.2	73	0.2	0.07	0.05	8.1	20	19.6	2.57	4
D0002194	441199	7103301	1216	B	60	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0011	0.05	1.52	10.1	98	0.2	0.11	0.1	9	23	14.6	2.78	5
D0002194	441200	7103351	1202.9	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0053	0.05	1.18	11	72	0.2	0.04	0.1	3.1	16	9.3	2.07	5
D0002194	441196	7103400	1190.1	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0029	0.05	1.67	12.3	103	0.2	0.07	0.2	8.7	24	17.2	2.76	4
D0002194	441198	7103451	1181.3	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0032	0.05	1.04	11.9	51	0.2	0.06	0.05	4	19	7.6	2.32	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
D0002194	441199	7103502	1180.9	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0017	0.05	1.08	8.8	96	0.2	0.09	0.05	6.3	18	14.2	2.17	3
D0002194	441197	7103550	1167.5	B	80	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0022	0.05	1.35	10.3	85	0.2	0.07	0.1	6.5	22	19.5	2.76	4
D0002194	441196	7103598	1156.7	C	60	Grey	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0022	0.05	1.04	8.7	55	0.2	0.06	0.05	8.1	18	16.4	2.66	3
D0002195	441195	7103649	1146.9	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0028	0.05	1.06	9.8	50	0.2	0.05	0.05	5.9	17	12.7	2.4	4
D0002195	443295	7102898	1168.5	B	60	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0039	0.05	0.82	5.1	68	0.1	0.16	0.05	4.4	13	11.8	1.55	3
D0002195	441199	7103801	1092.5	B	60	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0156	0.05	0.98	9.4	80	0.2	0.07	0.2	9.3	17	17.7	2.41	3
D0002195	441194	7103849	1092.2	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0047	0.05	0.95	10.5	65	0.3	0.09	0.1	8.1	19	18.3	2.15	3
D0002195	441201	7103901	1048.7	C	80	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0125	0.05	1.15	9	83	0.3	0.09	0.05	9.9	20	22.5	2.51	3
D0002195	441199	7103951	1044.2	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0047	0.05	1.02	8.8	78	0.3	0.1	0.05	6.5	18	19.8	2.07	3
D0002195	441194	7104001	1036.9	B	60	Brown	Gentle	Moist	Colluvium	Fair	P. Chauvin	30-50%	Sub	WHI17000749	0.0032	0.05	1.09	7	58	0.3	0.04	0.1	6.4	18	34	3	4
D0002195	443298	7102750	1124.8	B	40	Brown	Steep	Wet	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0018	0.1	1.37	8.7	78	0.5	0.07	0.2	10.8	22	26.4	2.91	4
D0002195	443297	7102798	1152.2	B	40	Brown	Steep	Wet	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0019	0.3	0.72	6.4	83	0.3	0.07	0.2	3.3	13	25.1	1.73	4
D0002196	441197	7103703	1133.8	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0029	0.05	1.1	9	97	0.2	0.08	0.1	8.5	20	20.3	2.35	3
D0002196	441201	7103752	1107.6	B	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0009	0.05	1.33	6.7	59	0.4	0.05	0.05	23.5	23	42.2	3.68	4
D0002196	441699	7102750	1363.3	C	60	Brown	Gentle	Wet	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0017	0.05	1.14	9	105	0.2	0.09	0.1	7.7	21	18.7	1.93	3
D0002196	441696	7102802	1309.9	C	80	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0039	0.05	1.07	12.2	137	0.2	0.14	0.1	9.4	19	28	2.02	3
D0002196	441698	7102848	1295.3	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0023	0.05	1.1	7	78	0.2	0.08	0.1	4.8	21	13	1.87	4
D0002196	441698	7102900	1285.2	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0114	0.05	1.11	7.7	94	0.2	0.09	0.1	9.9	20	21.1	2.01	4
D0002196	441694	7102951	1274.4	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0035	0.05	0.99	10.9	118	0.1	0.14	0.05	9.5	19	29	2.04	3
D0002196	441695	7103001	1269.8	C	60	Brown	Moderate	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000749	0.0027	0.05	1.2	10.4	79	0.2	0.08	0.05	7.4	24	19.6	2.4	4
D0002196	441694	7103052	1271.2	B	40	Brown	Moderate	Dry	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000749	0.0046	0.05	1.02	9.7	71	0.2	0.06	0.05	4.1	21	12.4	2.03	4
D0002197	441696	7103099	1266.8	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0037	0.05	1.14	9.4	57	0.2	0.07	0.1	8.5	20	16.5	2.25	4
D0002197	441695	7103149	1261.3	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0032	0.05	1.83	11.8	135	0.2	0.07	0.1	14.8	27	21.3	2.83	4
D0002197	441697	7103197	1260.4	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0027	0.05	1.04	10.9	52	0.2	0.05	0.05	6.2	20	12.7	2.57	5
D0002197	441696	7103251	1270.7	C	60	Brown	Moderate	Wet	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000749	0.0024	0.05	1.35	11.3	90	0.2	0.08	0.2	10.1	24	16.5	2.65	4
D0002197	441699	7103303	1268.7	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0014	0.05	1.52	11.4	98	0.2	0.08	0.05	9.5	23	17.2	2.58	4
D0002197	441698	7103351	1263.2	B	20	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0127	0.05	1.32	11.5	81	0.2	0.11	0.2	12.2	23	17.8	2.59	4
D0002197	441695	7103398	1244.8	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0077	0.05	1.34	10.7	95	0.2	0.08	0.1	5.5	24	18.7	2.61	4
D0002197	441695	7103454	1235.4	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0082	0.05	1.17	10.5	79	0.2	0.07	0.1	7.8	20	16.3	2.47	4
D0002197	441692	7103499	1243.1	C	40	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.002	0.05	1.13	16.7	88	0.5	0.07	0.2	7.6	21	19.2	2.55	3
D0002197	441696	7103552	1267.5	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0044	0.05	1.1	18.8	87	0.5	0.07	0.05	6.2	20	16.5	2.3	4
D0002198	441699	7103552	1254.1	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.007	0.05	1.22	12.3	75	0.5	0.06	0.05	5.6	22	13.7	2.51	5
D0002198	441695	7103602	1254.6	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0021	0.05	1.17	13.2	100	0.6	0.07	0.05	5	19	14.6	2.18	4
D0002198	441696	7103647	1247.7	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0049	0.05	1.18	16.1	128	0.7	0.12	0.2	7.9	20	26.1	2.7	3
D0002198	441695	7103700	1254	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000749	0.0074	0.05	1.14	26.3	114	0.9	0.09	0.05	5.9	19	16.1	2.44	4
D0002198	441695	7103751	1257.6	C	60	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0066	0.05	1.48	14.5	131	0.5	0.08	0.2	8.1	22	17.5	2.79	4
D0002198	441702	7103807	1255.4	B	20	Brown	Steep	Moist	Colluvium	Fair	P. Chauvin	30-50%	Angular	WHI17000749	0.016	0.2	2.06	29.4	141	1.5	0.09	0.3	17.2	28	79.2	5.33	5
D0002198	441699	7103856	1246.8	B	20	Brown	Steep	Moist	Colluvium	Fair	P. Chauvin	30-50%	Angular	WHI17000749	0.0039	0.05	1.3	37.7	121	0.7	0.15	0.2	9.9	20	14.2	2.52	5
D0002198	441698	7103902	1250.9	B	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	30-50%	Sub	WHI17000749	0.0022	0.2	1.27	28.2	221	1.3	0.19	0.3	13	19	30.4	2.93	5
D0002198	441693	7103945	1265	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0103	0.05	1.31	32.1	110	0.8	0.12	0.05	6.5	22	10.1	3.11	5
D0002198	441697	7104000	1268.5	B	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000749	0.0032	0.05	1.51	17.4	87	0.5	0.07	0.3	7.3	22	12.2	2.79	5
D0002199	441797	7102751	1310.6	B	80	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000749	0.0045	0.05	1.46	12.1	205	0.3	0.09	0.1	9	26	25	2.48	4
D0002199	441797	7102796	1326.9	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0042	0.05	1.53	13.8	84	0.3	0.08	0.2	8.9	28	15.6	3.37	5
D0002199	441799	7102854	1324.4	C	40	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000749	0.0074	0.05	1.18	7.9	124	0.2	0.1	0.1	8	20	18.6	2.02	4
D0002199	441794	7102899	1312.2	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0117	0.05	1.22	9.7	150	0.2	0.07	0.05	7.5	22	18.8	2.32	4
D0002199	441796	7102950	1314	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0012	0.05	1.38	11.9	69	0.3	0.06	0.1	8.4	26	17.1	2.9	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
D0002199	441798	7103004	1311.8	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0027	0.05	1.22	10.5	98	0.2	0.06	0.1	6.2	23	18	2.33	4
D0002199	441798	7103049	1304.7	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0015	0.05	1.37	9.9	83	0.2	0.06	0.1	6.6	21	16.3	2.32	4
D0002199	441797	7103099	1300.6	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0024	0.05	1.57	12	153	0.3	0.08	0.3	14.2	27	33.6	2.95	4
D0002199	441798	7103150	1316.5	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000749	0.0028	0.05	1.22	8.8	78	0.2	0.05	0.05	6	21	15.7	2.21	4
D0002199	441793	7103200	1309.5	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000749	0.0067	0.05	1.46	10	122	0.2	0.07	0.3	13.1	22	30.5	2.62	4
D0002200	441798	7103249	1308.1	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000749	0.0015	0.05	1.09	9.4	71	0.2	0.1	0.2	8.3	19	16.6	2.24	3
V329801	441899	7104452	1262.4	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000747	0.002	0.05	1.02	9.2	158	0.3	0.13	0.05	5.6	21	15.1	1.76	4
V329802	441896	7104402	1262	B	30	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000747	0.0058	0.05	1.22	12.4	120	0.6	0.11	0.2	6.4	23	14.5	2.36	4
V329803	441900	7104351	1276.4	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000747	0.0042	0.05	1.23	11.3	121	0.4	0.11	0.05	5.2	22	14.4	1.93	4
V329804	441899	7104301	1294.8	B	30	Brown	Moderate	Moist	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000747	0.0036	0.05	1.08	12.6	129	0.7	0.14	0.1	5.9	21	13.2	2.23	4
V329805	441898	7104250	1303.4	B	30	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000747	0.0073	0.05	1.6	12.8	115	0.5	0.1	0.05	7.1	26	11.6	2.55	5
V329806	441899	7104198	1344.9	B	60	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000747	0.0043	0.05	1.41	15.4	154	0.4	0.12	0.05	7.3	24	15.3	2.29	4
V329807	441900	7104149	1337.2	B	30	Brown	Steep	Moist	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000747	0.0017	0.05	1.45	12.5	70	0.3	0.07	0.1	5	23	10.2	2.66	6
V329808	442098	7104150	1334.2	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000747	0.0027	0.05	1.64	21.6	127	0.5	0.12	0.2	8.5	22	14.5	2.46	5
V329809	442098	7104199	1311.8	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Sub	WHI17000747	0.0093	0.05	1.51	22.5	173	1.1	0.15	0.2	18.1	25	22.8	2.6	4
V329810	442102	7104250	1306.6	C	40	Brown	Moderate	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000747	0.028	0.05	1.16	26.5	135	0.7	0.28	0.1	7.8	18	20.8	2.05	3
V329811	442099	7104297	1291.8	C	50	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0069	0.05	1.1	16.1	129	0.5	0.14	0.1	7	21	17.4	2.06	3
V329812	442099	7105401	1160.1	C	100	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0024	0.1	1.39	9.4	440	0.2	0.21	0.2	10.3	25	29.7	2.52	4
V329813	442099	7105348	1167.6	C	40	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0054	0.05	1.2	6.8	126	0.2	0.11	0.1	6.5	21	19.5	2	3
V329814	442097	7105302	1170.6	B	100	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0058	0.05	1.32	9.9	281	0.3	0.19	0.05	10.7	26	46.9	2.5	4
V329815	442098	7105250	1175.6	C	90	Grey	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0031	0.05	1.39	9.5	214	0.2	0.15	0.1	9.9	26	24.8	2.46	4
V329816	442097	7105198	1183.9	C	70	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0036	0.05	1.07	12.9	172	0.2	0.16	0.2	10.1	19	21.3	2.06	3
V329817	442098	7105151	1179.7	C	40	Grey	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.005	0.05	1.3	10.1	124	0.2	0.07	0.2	7.2	21	17.2	1.89	3
V329818	442097	7105100	1186.5	B	110	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0033	0.05	0.95	10.6	309	0.2	0.22	0.3	8.7	20	27.4	2.07	3
V329819	442100	7105050	1190.7	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0027	0.05	0.97	6.9	132	0.1	0.15	0.1	6.6	19	16.6	1.73	3
V329820	442098	7104998	1194.3	C	40	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0035	0.05	1.19	10.3	148	0.1	0.17	0.2	8.9	21	24.7	2.14	3
V329821	442099	7104953	1205.9	C	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0039	0.05	1.21	7.4	232	0.2	0.06	0.4	10.5	20	20.9	2.07	3
V329822	442097	7104901	1209	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0031	0.05	1.22	7.6	208	0.2	0.1	0.1	8.5	21	19.9	2.08	3
V329823	442099	7104851	1210.7	C	110	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.003	0.1	1.21	10.4	310	0.2	0.25	0.3	11.3	25	30	2.48	4
V329824	442097	7104800	1217	C	100	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0024	0.05	1.14	8.7	156	0.2	0.17	0.1	8.6	21	17.2	1.92	3
V329825	442102	7104756	1222.7	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0052	0.05	1.28	10.3	113	0.2	0.12	0.2	11.8	22	19.3	2.35	4
V329826	442100	7104699	1228.8	B	70	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0026	0.05	1.21	9.1	129	0.2	0.14	0.2	9	22	21.7	2.08	3
V329827	442097	7104656	1233.4	B	30	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.0017	0.05	0.94	8.5	67	0.2	0.09	0.05	3.6	19	12.9	1.69	4
V329828	442097	7104598	1240.9	C	40	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Angular	WHI17000748	0.0025	0.05	1.76	12.1	100	0.3	0.08	0.2	6.3	25	7.1	2.6	4
V329829	442099	7104551	1244.3	C	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0045	0.05	1.17	8.3	132	0.2	0.13	0.1	6.3	21	14.9	1.87	3
V329830	442096	7104500	1248.8	C	40	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0056	0.05	1.14	8.1	117	0.3	0.11	0.1	4.9	19	13.8	1.84	3
V329831	442099	7104452	1259.1	C	80	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0042	0.05	1.32	12.1	136	0.4	0.11	0.1	6	22	18.4	2.22	4
V329832	442100	7104401	1268	C	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0095	0.05	1.28	14.9	114	0.3	0.11	0.1	9.5	22	19.8	2.42	3
V329833	442101	7104355	1277.1	B	40	Brown	Moderate	Moist	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000748	0.02	0.05	1.22	11.7	101	0.3	0.1	0.05	5.2	21	14.4	1.97	4
V329834	442399	7103801	1340.9	C	40	Brown	Flat	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0051	0.05	1.46	28.2	132	1.4	0.08	0.1	9.5	24	20.5	2.39	4
V329835	442400	7103750	1335	B	20	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000748	0.0056	0.05	1.2	22.4	88	0.8	0.08	0.2	9.1	20	19.2	2.31	4
V329836	442398	7103699	1341.1	B	70	Brown	Flat	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.0026	0.05	1.58	17.6	120	0.9	0.08	0.05	5.2	27	11.6	2.19	6
V329837	442399	7103652	1340.3	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0127	0.05	1.26	66.6	129	3.8	0.08	0.05	9.6	20	22.9	2.35	4
V329838	442399	7103597	1333.5	B	50	Brown	Gentle	Moist	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.0102	0.05	1.5	36.5	112	2.4	0.06	0.1	7.2	22	21.8	2.37	4
V329839	442403	7103551	1330.7	C	80	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0077	0.2	1.4	21	90	1.7	0.08	0.05	9.5	21	23.5	2.5	4
V329840	442396	7103497	1332.7	B	70	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0038	0.05	1.37	12.3	245	0.3	0.1	0.2	9.1	25	23	2.42	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
V329841	442396	7103495	1327	B	80	Brown	Gentle	Moist	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0046	0.05	1.29	12.5	184	0.2	0.1	0.4	8.5	23	20.4	2.22	3
V329842	442400	7103455	1318.8	B	60	Brown	Gentle	Moist	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.0035	0.05	1.57	10.5	178	0.3	0.07	0.2	11.9	26	25.5	2.5	4
V329843	442397	7103401	1317.3	B	60	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.0035	0.05	1.48	8.5	133	0.2	0.1	0.3	8.4	26	20.5	2.28	4
V329844	442400	7103350	1312.4	B	80	Brown	Gentle	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.004	0.05	1.16	9.9	160	0.2	0.09	0.3	7.4	20	27.7	2.39	3
V329845	442399	7103302	1313.1	C	60	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0022	0.05	1.25	8.2	105	0.2	0.06	0.1	5.7	23	20	2.32	4
V329846	442497	7105397	1055.8	C	60	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0016	0.1	1.71	8.8	153	0.4	0.1	0.1	7.5	22	40.6	3.13	5
V329847	442500	7105354	1064.9	C	40	Grey	Moderate	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000748	0.0029	0.3	1.85	8.9	147	0.5	0.16	0.3	14.6	26	66.2	4	6
V329848	442498	7105302	1061.3	C	80	Grey	Moderate	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000748	0.0032	0.05	1.96	8.1	77	0.5	0.15	0.1	18.6	27	56.1	4.17	6
V329849	442499	7105249	1068.4	C	70	Grey	Moderate	Damp	Colluvium	Fair	L. Hone-	30-50%	Angular	WHI17000748	0.0038	0.2	1.6	5.4	90	0.4	0.27	0.05	11	24	49	3.1	5
V329850	442501	7105202	1073.4	C	40	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0009	0.2	1.68	9.2	77	0.3	0.13	0.2	18.4	23	38.5	2.88	4
V329851	442497	7105148	1080.6	C	100	Brown	Moderate	Moist	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0026	0.05	1.38	8.7	93	0.3	0.16	0.1	11.3	22	26.5	2.55	4
V329852	442500	7105096	1091.9	C	100	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.009	0.2	1.91	7.6	141	0.4	0.13	0.1	15.4	28	48.4	3.89	5
V329853	442499	7105051	1094.3	C	60	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.003	0.05	1.51	9.1	146	0.3	0.16	0.1	12.1	25	34	2.93	5
V329854	442498	7105000	1091.2	C	70	Grey	Moderate	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0022	0.05	1.8	8.3	113	0.5	0.15	0.1	16.9	26	41.9	3.7	6
V329855	442501	7104955	1098	C	100	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000748	0.0052	0.1	1.77	9.5	149	0.4	0.14	0.05	11.6	25	28.6	3.2	5
V329856	442500	7104902	1107.6	B	20	Brown	Flat	Moist	Colluvium	Bad	L. Hone-	<10%	Sub	WHI17000748	0.0123	0.1	1.4	11.1	170	0.4	0.18	0.05	8.3	21	16.5	2.28	4
V329857	442496	7104850	1116.7	B	30	Brown	Flat	Moist	Colluvium	Fair	L. Hone-	<10%	Angular	WHI17000748	0.0029	0.2	1.62	10.6	215	0.5	0.23	0.05	8.9	23	20.6	2.39	5
V329858	442495	7104804	1129.6	C	30	Grey	Gentle	Damp	Colluvium	Good	L. Hone-	30-50%	Sub	WHI17000748	0.0038	0.05	1.56	5.3	118	0.3	0.19	0.05	9.8	23	25.6	3	4
V329859	442502	7104752	1134.6	C	90	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000748	0.0023	0.05	1.86	4.8	68	0.4	0.06	0.05	15.7	25	50	3.9	5
V329860	442499	7104700	1148.4	C	60	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0017	0.05	1.02	7.7	120	0.2	0.18	0.2	10.1	20	23.4	2.4	3
V329861	442501	7104652	1162	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0019	0.05	1.33	12.1	85	0.2	0.13	0.2	8	22	13.9	2.36	4
V329862	442501	7104600	1169.8	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0145	0.05	1.24	11	130	0.2	0.19	0.2	8.4	23	22.9	2.32	4
V329863	442500	7104553	1182.4	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0018	0.05	1.2	8.5	92	0.3	0.08	0.05	5.5	20	15.8	2.14	5
V329864	442499	7104498	1191.5	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0018	0.05	0.97	7.3	107	0.2	0.09	0.05	3.7	18	11.8	1.73	3
V329865	442497	7104451	1201.9	C	30	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0065	0.05	1.31	11.1	112	0.2	0.11	0.2	7.7	23	15.5	2.28	4
V329866	442500	7104399	1211.2	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0027	0.05	1.18	10.9	128	0.2	0.16	0.2	10.2	21	23.2	2.12	3
V329867	442497	7104352	1219.7	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0036	0.05	0.97	10.2	80	0.2	0.14	0.2	8	19	22.4	2.07	3
V329868	442498	7104302	1228.2	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0023	0.05	1.44	9.2	105	0.2	0.1	0.1	9	25	22.8	2.72	4
V329869	442500	7104249	1235.7	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0072	0.05	1.12	17.1	142	0.4	0.16	0.2	11.8	22	29.2	2.49	3
V329870	442499	7104201	1251.2	C	100	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0096	0.05	1.2	27	104	1.7	0.14	0.2	10.5	21	19.7	2.25	4
V329871	442499	7104150	1268.6	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0041	0.05	1.52	14.5	117	0.4	0.15	0.3	56	26	23.2	2.6	4
V329872	442497	7104100	1290	C	20	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0056	0.05	1.33	108	87	2.4	0.15	0.3	15.5	23	29	3.1	4
V329873	442499	7104051	1307.7	B	50	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0045	0.05	1.26	18.7	128	0.9	0.13	0.3	12.1	24	19.1	2.56	4
V329874	442698	7105398	1052	C	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0134	0.05	1.16	7.8	97	0.2	0.11	0.05	6.4	20	17.9	2.04	4
V329875	442700	7105353	1077.2	C	30	Grey	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0025	0.05	1.51	5.1	64	0.3	0.08	0.05	6.7	22	34.5	3.25	4
V329876	442698	7105299	1094.7	C	80	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0028	0.1	1.7	4.2	92	0.4	0.08	0.05	4.3	24	38.3	3.66	5
V329877	442700	7105250	1118.1	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0038	0.05	1.11	10.9	143	0.2	0.17	0.1	9.5	22	24.6	2.21	3
V329878	442701	7105203	1131.4	B	50	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	10-30%	Angular	WHI17000748	0.0009	0.05	1.28	8.4	92	0.2	0.1	0.05	9.3	23	21.9	2.53	4
V329879	442995	7102798	1249.7	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0032	0.05	1.71	9.7	137	0.2	0.12	0.05	8.7	29	17	2.69	5
V329880	442996	7102797	1249.6	B	60	Brown	Gentle	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.003	0.05	1.93	9.1	139	0.2	0.13	0.2	10.3	30	18.4	2.89	5
V329881	442997	7102853	1247.6	C	30	Brown	Gentle	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0029	0.05	1.14	6.9	59	0.2	0.07	0.05	6.2	21	15.7	2.53	4
V329882	443000	7102902	1229.1	B	70	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0023	0.05	1.13	8.9	183	0.2	0.15	0.1	7.5	23	18.4	2.04	4
V329883	442997	7102952	1221.7	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0048	0.05	1.12	11.3	141	0.2	0.12	0.1	6.5	21	18.7	2.16	3
V329884	442997	7102999	1216.3	C	100	Grey	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0042	0.05	1.14	11.5	300	0.3	0.2	0.3	13	21	32.4	2.6	3
V329885	443001	7103050	1209	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0027	0.05	1.2	8.8	114	0.2	0.12	0.3	9.9	21	21.7	2.45	3
V329886	442991	7103097	1223.8	B	80	Brown	Steep	Damp	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.0053	0.2	1.39	7.7	106	0.3	0.05	0.1	3.9	19	17.7	2.24	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
V329887	442998	7103151	1251.6	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0054	0.05	1.53	10	120	0.2	0.06	0.05	7.5	25	20.4	2.66	5
V329888	442999	7103200	1273.4	C	60	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.0034	0.05	1.52	10.6	241	0.2	0.07	0.1	10.8	26	29.8	2.93	4
V329889	442993	7103250	1285.3	C	60	Brown	Moderate	Damp	Colluvium	Exellent	L. Hone-	10-30%	Sub	WHI17000748	0.004	0.05	1.15	9.7	62	0.2	0.05	0.2	7.9	21	20.8	2.72	4
V329890	443000	7103299	1291.6	B	60	Brown	Moderate	Damp	Colluvium	Fair	L. Hone-	10-30%	Sub	WHI17000748	0.0086	0.05	1.14	10	82	0.2	0.09	0.1	4.9	22	15.6	2.28	4
V329891	443092	7103299	1276	B	50	Brown	Steep	Damp	Colluvium	Fair	L. Hone-	<10%	Sub	WHI17000748	0.003	0.05	1.47	10.7	97	0.2	0.08	0.1	8.2	25	15.3	2.53	4
V329892	443100	7103256	1268	C	80	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0034	0.05	1.26	10	110	0.2	0.08	0.1	12.7	21	23	2.38	4
V329893	442992	7105398	1056.4	C	80	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000748	0.0024	0.05	1.19	13.4	73	0.4	0.08	0.05	9.5	19	39.7	3.32	4
V329894	442995	7105351	1077.3	C	80	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	30-50%	Angular	WHI17000748	0.0026	0.05	1.8	9.9	99	0.4	0.11	0.1	15	24	51.8	3.64	5
V329895	442996	7105304	1095.1	B	40	Brown	Steep	Moist	Colluvium	Good	L. Hone-	<10%	Sub	WHI17000748	0.003	0.05	0.94	7.1	79	0.1	0.11	0.05	4.8	17	15	1.76	3
V329896	442998	7105255	1102.7	B	60	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000748	0.0097	0.05	1.08	8.3	138	0.2	0.16	0.2	7.4	19	23.6	2.17	3
V329897	442999	7105205	1114.8	B	40	Brown	Steep	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0033	0.05	1.15	7.7	73	0.2	0.08	0.05	4.2	19	14.2	2.04	4
V329898	443000	7105149	1126.4	C	70	Brown	Moderate	Damp	Colluvium	Good	L. Hone-	10-30%	Angular	WHI17000748	0.0028	0.05	1	11	170	0.2	0.16	0.05	7.8	18	23.2	2.14	3
V329899	442999	7105100	1141.3	C	40	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0053	0.05	1.82	10	103	0.3	0.08	0.1	7.7	29	20.6	3.3	5
V329900	443001	7105048	1153	C	40	Grey	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000748	0.0036	0.05	1.4	8.5	117	0.2	0.06	0.2	9.9	23	35.1	2.94	4
V329901	441800	7103298	1306	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0044	0.05	1.14	10.4	63	0.3	0.07	0.05	4.7	20	14.4	2.27	5
V329902	441798	7103350	1294	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000748	0.0026	0.1	1.37	9.7	64	0.3	0.05	0.2	4.9	22	27.8	2.77	5
V329903	441796	7103401	1275.7	C	60	Brown	Steep	Moist	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000748	0.0048	0.05	1.29	10.5	101	0.3	0.09	0.1	5.6	24	17.4	2.41	5
V329904	441798	7103450	1282.4	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.006	0.05	1.38	11.2	119	0.4	0.11	0.3	5.8	23	19.9	2.47	4
V329905	441798	7103498	1283	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0031	0.05	1.51	15.7	112	0.4	0.08	0.2	8.1	26	18.6	2.9	4
V329906	441791	7103557	1290.5	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0025	0.05	1.15	10.5	101	0.3	0.08	0.1	5.5	20	15.7	2.3	4
V329907	441797	7103599	1300.8	B	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0055	0.05	1.55	13.5	86	0.3	0.07	0.2	7.9	22	15.9	3.08	4
V329908	441797	7103649	1313.5	C	60	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0175	0.05	1.59	17.8	114	0.5	0.09	0.2	11.8	25	23.4	2.97	4
V329909	441796	7103702	1313.5	B	40	Brown	Steep	Dry	Colluvium	Fair	P. Chauvin	30-50%	Angular	WHI17000748	0.0103	0.05	1.23	17.9	147	0.5	0.11	0.3	6.9	18	20.6	2.33	4
V329910	441799	7103748	1311.8	B	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0141	0.05	1.39	45	130	0.9	0.11	0.3	8.1	20	24.4	2.71	4
V329911	441798	7103861	1300.2	B	40	Brown	Steep	Dry	Colluvium	Fair	P. Chauvin	30-50%	Angular	WHI17000748	0.0036	0.1	1.65	16.2	193	0.4	0.18	0.4	6.5	26	13.9	2.53	6
V329912	441797	7103900	1307.7	B	40	Brown	Steep	Dry	Colluvium	Fair	P. Chauvin	10-30%	Angular	WHI17000748	0.0062	0.2	0.78	14.7	159	0.7	0.19	0.9	3.8	15	12.8	1.33	5
V329913	441794	7103950	1322.2	C	60	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0043	0.1	1.29	26.8	175	0.7	0.13	0.6	6.8	21	12.8	2.44	5
V329914	441798	7104002	1337.9	B	60	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0027	0.1	1.18	15.6	118	0.4	0.1	0.2	4.9	19	11.1	2.47	5
V329915	441799	7104051	1335.2	C	60	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0029	0.05	1.51	15.1	177	0.3	0.1	0.2	6.2	23	10.8	2.73	5
V329916	441797	7104099	1329.6	B	40	Brown	Steep	Damp	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0024	0.05	1.67	14.9	142	0.4	0.09	0.1	9.4	24	15.2	2.52	4
V329917	442095	7103750	1358.8	C	80	Brown	Flat	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0288	0.1	1.57	7.3	184	0.3	0.17	0.3	5.1	25	16.7	1.89	5
V329918	442200	7102752	1358	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0084	0.05	1.77	10.6	206	0.3	0.1	0.2	9.3	29	24.5	2.69	5
V329919	442196	7102801	1311.7	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0041	0.05	1.59	9.7	122	0.5	0.07	0.2	8.6	24	16.7	2.2	4
V329920	442197	7102802	1321.2	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0045	0.05	1.33	7.7	144	0.3	0.08	0.2	8.2	24	18.6	2.29	4
V329921	441998	7102750	1331	B	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000748	0.006	0.05	1.17	7.8	116	0.2	0.09	0.2	5.6	22	18.6	2.03	4
V329922	441997	7102800	1335.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress		Sub	WHI17000748	0.003	0.05	1.48	9.6	273	0.3	0.11	0.1	8.1	26	22	2.37	4
V329923	441999	7102849	1335.3	C	50	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000748	0.0086	0.05	1.35	7.7	145	0.2	0.11	0.05	7.7	22	23.9	2.22	4
V329924	441999	7102900	1335.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000748	0.0018	0.05	1.25	8.8	200	0.2	0.14	0.1	9.4	22	25.8	2.32	4
V329925	441997	7102950	1336.8	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Angular	WHI17000748	0.0038	0.05	1.37	6.5	124	0.2	0.09	0.05	6.4	22	15.1	2.09	4
V329926	441998	7102999	1336.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000748	0.0032	0.05	1.52	9.5	234	0.2	0.12	0.1	10.3	24	26.7	2.44	4
V329927	441997	7103050	1338.7	C	40	Brown	Flat	Damp	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000748	0.0044	0.05	1.48	11.8	165	0.2	0.12	0.2	10.8	25	31.7	2.48	4
V329928	441998	7103100	1338.6	C	60	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000748	0.0018	0.05	1.55	8.9	172	0.2	0.1	0.1	8.2	26	17.2	2.33	5
V329929	442197	7102850	1323.5	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0018	0.05	1.31	5.8	112	0.2	0.09	0.1	5.6	22	18.3	2.17	4
V329930	442199	7102900	1323.1	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0023	0.05	1.39	8.8	206	0.2	0.09	0.1	7.7	23	20.8	2.41	4
V329931	442196	7102951	1322.9	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000748	0.0032	0.05	1.33	12.3	193	0.2	0.13	0.2	11.4	20	27	2.23	3
V329932	442199	7103001	1337.4	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0039	0.05	1.53	10.2	149	0.2	0.08	0.2	8.1	24	21.3	2.36	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
V329933	442197	7103048	1323.7	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0041	0.05	1.26	6.5	100	0.2	0.07	0.05	4.1	23	11	1.98	4
V329934	442199	7103099	1325.7	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0031	0.05	1.27	6	189	0.2	0.1	0.05	6.8	21	19.3	1.92	4
V329935	442199	7103149	1320.7	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0071	0.05	1.07	5.9	100	0.1	0.07	0.05	5.5	19	13.3	1.81	3
V329936	442196	7103200	1329.2	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0021	0.05	1.18	6.5	106	0.2	0.07	0.05	5	19	17.5	1.93	4
V329937	442198	7103250	1330.1	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0003	0.05	1.3	6.5	97	0.4	0.07	0.05	5.2	20	22.6	2.26	4
V329938	442201	7103298	1335.3	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0035	0.05	1.38	8.7	104	0.2	0.09	0.3	6.9	22	13.9	2.34	4
V329939	442198	7103349	1331.2	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0038	0.05	1.16	9.1	218	0.2	0.11	0.05	6.9	21	20.5	2.05	3
V329940	442197	7103398	1330	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0043	0.05	1.26	6.8	98	0.3	0.07	0.1	4.2	20	14	1.81	4
V329941	442197	7103450	1338	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0043	0.05	1.17	9.1	84	0.3	0.06	0.05	3.3	21	7.4	1.95	5
V329942	442198	7103499	1328	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0059	0.05	1.27	12.2	242	0.2	0.15	0.2	8.6	22	25.6	2.25	4
V329943	442197	7103549	1340.7	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0029	0.05	1.65	12.3	139	0.2	0.11	0.2	8	24	15.3	2.38	5
V329944	442198	7103601	1342.3	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0292	0.05	1.35	15.5	104	0.3	0.09	0.1	9.1	20	16.4	2.03	4
V329945	442196	7103652	1338.8	B	20	Brown	Gentle	Dry	Colluvium	Fair	P. Chauvin	<10%	Angular	WHI17000748	0.0003	0.05	1.18	8.6	82	0.2	0.06	0.2	4.1	22	9.3	2.29	6
V329946	442200	7103698	1348.2	C	40	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	30-50%	Sub	WHI17000748	0.0112	0.05	1.2	14.6	105	0.3	0.08	0.1	10.8	17	25.5	2.13	4
V329947	442200	7103750	1346.4	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0129	0.05	1.83	10.6	183	0.4	0.12	0.2	8.4	26	13.2	2.3	5
V329948	442201	7103799	1346.3	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0162	0.05	1.57	6.7	211	0.2	0.17	0.2	6.7	25	17.5	1.87	5
V329949	442199	7103851	1342.4	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.012	0.05	1.74	9.4	207	0.2	0.16	0.2	7.6	27	16.3	2.25	5
V329950	442197	7103901	1362.9	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0089	0.1	1.29	11	187	0.2	0.14	0.1	7.9	22	19.3	2.17	4
V329951	442197	7103950	1320.6	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000748	0.0113	0.05	1.3	8.9	141	0.2	0.17	0.2	6.9	21	18	2.22	4
V329952	442196	7103999	1331.3	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0113	0.05	1.25	6.6	104	0.2	0.12	0.05	4.1	22	11.3	1.66	5
V329953	442200	7104044	1317.3	B	40	Brown	Steep	Damp	Colluvium	Bad	P. Chauvin	>70%	Sub	WHI17000748	0.068	0.3	1.49	24.2	185	0.4	0.17	0.6	20.5	24	28.1	2.63	4
V329954	442496	7103850	1324	B	60	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0101	0.05	1.39	48.8	122	3	0.07	0.1	7.4	23	17.2	2.33	5
V329955	442498	7103901	1327	C	60	Brown	Gentle	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Sub	WHI17000748	0.0086	0.05	1.04	24.8	174	0.9	0.17	0.1	11.2	18	16.7	1.92	3
V329956	442499	7103951	1319.8	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000748	0.0072	0.05	1.36	21.3	140	1.4	0.09	0.2	7.8	24	16.5	2.17	4
V329957	442498	7104003	1314.8	B	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Sub	WHI17000748	0.007	0.05	1.05	12.5	138	0.6	0.11	0.05	6.6	19	15.1	1.77	3
V329958	442595	7102750	1236	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0033	0.05	1.47	11.9	131	0.2	0.06	0.2	8.4	26	17.5	2.67	4
V329959	442596	7102798	1264.7	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0058	0.05	1.32	12.4	341	0.3	0.13	0.05	10.1	22	34.9	2.47	3
V329960	442596	7102796	1262.1	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0038	0.05	1.39	12.3	326	0.2	0.12	0.05	10.2	26	36.7	2.41	4
V329961	442600	7102854	1276.6	C	80	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0053	0.05	1.27	8.9	124	0.2	0.1	0.05	10.8	21	28.3	2.71	4
V329962	442602	7102902	1275.8	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0035	0.05	1.32	14.3	125	0.2	0.12	0.2	10.8	20	22.6	2.45	3
V329963	442600	7102951	1278.7	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.003	0.05	1.33	11.1	78	0.2	0.08	0.1	7.3	22	14.4	2.43	4
V329964	442599	7102999	1281.1	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0041	0.05	1.53	12.6	102	0.2	0.09	0.05	8.1	26	21.3	2.86	4
V329965	442600	7103052	1270	C	100	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0054	0.1	0.95	12.4	289	0.2	0.27	0.3	8.7	21	30.9	2.43	3
V329966	442598	7103150	1268.2	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0008	0.05	1.48	5.3	62	0.3	0.02	0.05	7.4	23	27.3	3.25	5
V329967	442595	7103197	1268.3	C	40	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000748	0.0038	0.05	1.32	7	72	0.3	0.08	0.05	7.3	21	26	2.72	4
V329968	442599	7103249	1277	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0029	0.1	1.6	9.6	135	1	0.07	0.05	6.5	22	17.2	2.46	4
V329969	442595	7103301	1277	B	40	Brown	Moderate	Wet	Colluvium	Fair	P. Chauvin	<10%	Angular	WHI17000748	0.0024	0.2	1.38	3.7	120	0.4	0.22	0.05	4.5	17	19.7	2	4
V329970	442599	7103352	1296.9	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0025	0.05	1.44	5.3	91	0.3	0.09	0.05	3.7	21	20.3	2.07	4
V329971	442599	7103400	1304.8	C	40	Brown	Moderate	Wet	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0029	0.2	1.13	3	100	0.2	0.1	0.05	7	18	11.8	1.88	3
V329972	442596	7103449	1326.4	B	40	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0036	0.1	1.54	5.5	125	0.2	0.08	0.05	5.6	23	16.6	2.23	4
V329973	442598	7103501	1307.1	B	20	Brown	Gentle	Moist	Colluvium	Fair	P. Chauvin	<10%	Angular	WHI17000748	0.0017	0.2	1.4	3.9	133	0.3	0.22	0.3	8.8	21	13.7	1.85	4
V329974	442597	7103546	1317.1	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0031	0.05	1.6	9.2	147	0.3	0.09	0.2	9.9	24	28.1	2.5	4
V329975	442598	7103599	1325.5	C	60	Brown	Gentle	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0034	0.05	1.41	8.5	105	0.2	0.09	0.1	5.5	23	15.5	2.18	4
V329976	442594	7103652	1333.4	B	60	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0047	0.05	1.68	16.3	201	0.4	0.12	0.1	9.2	26	28.1	2.66	4
V329977	442597	7103701	1333.4	B	60	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0041	0.05	1.44	18.1	86	0.8	0.11	0.1	7	23	14.4	2.1	4
V329978	442596	7103749	1327.8	B	40	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0023	0.05	1.53	9.1	150	0.4	0.12	0.1	5.9	24	14.7	1.97	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
V329979	442597	7103800	1334.6	C	40	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0029	0.05	1.26	11.7	178	0.4	0.12	0.1	8.4	20	20	2.03	3
V329980	442496	7103799	1335.2	B	40	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0054	0.05	1.5	40.3	122	1	0.07	0.1	5.9	25	19.5	2.27	4
V329981	442496	7103748	1338.4	B	40	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0031	0.05	1.53	13.1	105	0.4	0.08	0.05	5.7	25	12.5	2.25	5
V329982	442498	7103699	1333.4	C	60	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0082	0.05	1.4	153	148	8.1	0.07	0.1	4.3	22	22.8	2.5	4
V329983	442497	7103649	1333	B	60	Brown	Flat	Dry	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0028	0.05	1.44	44.8	84	1.5	0.09	0.2	9.3	20	9.6	2.18	3
V329984	442495	7103599	1331.9	B	60	Brown	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0064	0.05	1.6	33.7	104	1.7	0.08	0.2	6.4	25	18.1	2.45	4
V329985	442896	7102752	1264.7	C	40	Brown	Flat	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0016	0.05	1.26	10.4	72	0.3	0.06	0.1	8.9	24	18.9	2.82	4
V329986	442897	7102801	1251	B	40	Orange	Flat	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0031	0.05	1.21	13.9	55	0.2	0.05	0.1	6.4	23	13.1	3.09	4
V329987	442899	7102849	1246.6	C	40	Brown	Gentle	Moist	Colluvium	Good	P. Chauvin	30-50%	Angular	WHI17000748	0.0036	0.05	1.31	9.6	74	0.2	0.13	0.2	6.6	22	19	2.52	4
V329988	442902	7102900	1239.5	B	100	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	<10%		WHI17000748	0.0028	0.05	1.08	14.1	333	0.1	0.18	0.05	10	23	31.8	2.37	3
V329989	442902	7102950	1232.1	C	80	Brown	Gentle	Wet	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000748	0.0015	0.05	1.17	7.7	65	0.2	0.08	0.05	4.1	20	16.1	1.93	4
V329990	442899	7103002	1220.7	C	80	Brown	Gentle	Saturated	Colluvium	Good	P. Chauvin	10-30%	Sub	WHI17000748	0.0021	0.05	1.09	8.1	75	0.2	0.11	0.1	5.8	19	18.4	1.86	3
V329991	442898	7103047	1222.5	C	60	Brown	Moderate	Damp	Colluvium	Exellent	P. Chauvin	30-50%	Angular	WHI17000748	0.0042	0.05	1.17	8.9	71	0.4	0.04	0.05	6.3	19	21.6	2.7	4
V329992	442898	7103098	1239	B	40	Brown	Steep	Dry	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0029	0.05	0.84	7.2	62	0.3	0.04	0.1	4.8	15	14.1	1.93	3
V329993	442898	7103145	1265	C	60	Brown	Steep	Damp	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0053	0.05	1.36	11.5	71	0.3	0.04	0.1	5.4	24	13	3.03	4
V329994	442896	7103201	1285.2	C	60	Brown	Steep	Dry	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0021	0.05	1.38	11.7	66	0.2	0.05	0.2	7.2	23	13.2	2.82	4
V329995	442900	7103249	1289.3	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0028	0.05	1.36	9.5	142	0.2	0.07	0.2	9.9	23	23.8	2.41	3
V329996	442899	7103351	1308.9	C	60	Brown	Moderate	Moist	Colluvium	Exellent	P. Chauvin	10-30%	Angular	WHI17000748	0.0063	0.05	1.22	8.3	81	0.2	0.06	0.1	7	21	15.1	2.31	4
V329997	442898	7103451	1317.5	B	60	Brown	Moderate	Moist	Colluvium	Good	P. Chauvin	<10%	Angular	WHI17000748	0.0027	0.05	1.52	10.1	228	0.2	0.09	0.1	9.3	24	29.4	2.36	4
V329998	443298	7103000	1349.7	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0032	0.05	1.15	7.7	74	0.2	0.05	0.1	11.3	20	21.9	2.69	3
V329999	443300	7103047	1209.2	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0003	0.1	1.02	6.5	71	0.6	0.04	0.2	4.5	17	18.4	2.13	4
V330000	443303	7103047	1210.1	B	40	Brown	Steep	Moist	Colluvium	Good	P. Chauvin	10-30%	Angular	WHI17000748	0.0021	0.1	1.03	7.2	61	0.3	0.04	0.05	4.9	18	18.3	2.11	4
W583001	443898	7103999	1270.3	C	30	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0024	0.05	1.26	7	149	0.2	0.11	0.05	6.9	22	17.5	1.98	4
W583002	443898	7103950	1272.9	C	40	Orange	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0035	0.05	1.52	8.3	77	0.2	0.07	0.1	7.3	22	19.2	2.83	4
W583003	443898	7103900	1274.3	B	60	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0027	0.05	1.21	8.1	194	0.2	0.13	0.2	8.6	22	21.3	2.16	4
W583004	443697	7102749	1206.3	B	30	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0022	0.05	1.22	9.4	84	0.3	0.06	0.05	2.4	21	11.6	2.16	7
W583005	443698	7102799	1215.9	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0066	0.05	1.29	11.5	75	0.2	0.06	0.2	8.4	24	19.1	2.89	4
W583006	443699	7102850	1228.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0014	0.05	1.29	9.1	106	0.2	0.1	0.1	4.8	23	10.5	1.91	5
W583007	443698	7102900	1231.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0013	0.05	1.22	9.4	291	0.2	0.16	0.2	7.8	20	20.9	2.14	4
W583008	443699	7102950	1241.5	B	50	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.002	0.05	1.24	10.2	146	0.2	0.11	0.1	6.9	21	19.8	2.09	4
W583009	443698	7103000	1241.7	C	60	Yellow	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0006	0.05	1.13	5.6	117	0.2	0.08	0.05	5.9	19	17.8	1.88	4
W583010	443698	7103051	1242.4	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0014	0.05	1.29	6.7	119	0.2	0.08	0.1	7.5	22	20.2	2.14	4
W583011	443699	7103101	1242.7	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0009	0.05	1.73	12.2	106	0.3	0.07	0.2	15.4	26	18.5	3.54	5
W583012	443699	7103150	1253.3	C	60	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Rounded	WHI17000746	0.0016	0.05	1.26	7.6	90	0.2	0.07	0.1	8.1	22	16.2	2.35	4
W583013	443698	7103199	1248.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0031	0.05	1.47	9.1	148	0.2	0.11	0.05	6.4	24	15.9	2.08	4
W583014	443699	7103250	1248.4	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0025	0.05	1.19	7.2	113	0.4	0.09	0.05	4.7	21	11.7	1.77	4
W583015	443699	7103299	1249.3	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0034	0.05	1	4.8	83	0.2	0.05	0.1	6	17	16.6	1.82	3
W583016	443697	7104152	1262.2	B	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0102	0.1	1.4	8.4	229	0.2	0.13	0.2	10.5	24	20	2	4
W583017	441396	7105396	1017.6	C	60	Grey	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0034	0.1	1.59	8.2	189	0.3	0.4	0.05	12.9	24	27	2.82	5
W583018	441395	7105351	1033.6	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0031	0.1	1.62	6.7	195	0.2	0.2	0.1	9.8	23	28.2	2.54	4
W583019	441395	7105299	1047.1	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Rounded	WHI17000746	0.0022	0.2	1.34	8.3	133	0.3	0.16	0.05	8.7	23	38	2.27	4
W583020	441398	7105251	1063.9	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0007	0.05	1.38	5.7	97	0.2	0.13	0.1	14.1	22	35.1	2.58	4
W583021	441398	7105200	1083.4	B	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0025	0.05	1.26	10	216	0.2	0.18	0.1	9.3	23	29.3	2.21	4
W583022	441399	7105149	1092.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0019	0.05	1.3	9.2	95	0.2	0.13	0.05	13.3	20	26.6	2.77	4
W583023	441397	7105099	1111.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.002	0.05	1.49	8.6	143	0.2	0.12	0.05	14	23	37.6	2.8	4
W583024	441397	7105050	1128	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0018	0.05	1.24	8	116	0.2	0.11	0.1	5.8	22	19.1	2.19	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583025	441396	7104998	1134.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0007	0.05	1.32	9.2	149	0.2	0.13	0.05	6.8	22	24.3	2.33	4
W583026	441398	7104952	1147	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.004	0.05	1.35	7.6	111	0.2	0.1	0.05	4.4	19	12.8	2	4
W583027	441397	7104899	1154.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.002	0.05	1.34	7.8	132	0.3	0.1	0.05	8.3	20	17.6	2.24	4
W583028	441400	7104851	1163.9	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0011	0.05	1.19	7.6	109	0.2	0.08	0.05	5.3	20	12.5	2.19	4
W583029	441398	7104801	1179.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0029	0.05	1.4	7.5	104	0.2	0.09	0.1	5.5	20	18.2	2.09	4
W583030	441396	7104750	1177.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0014	0.05	1.68	9.3	191	0.2	0.12	0.2	12.7	25	23.8	2.81	4
W583031	441399	7104700	1181.2	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0077	0.05	1.2	5.9	150	0.2	0.12	0.1	5.8	19	16.4	1.92	4
W583032	441399	7104649	1189.7	C	50	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0008	0.05	1.5	7.8	130	0.2	0.1	0.1	8	22	15.6	2.27	4
W583033	441397	7104603	1186.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0015	0.05	1.16	7	205	0.2	0.11	0.1	6.8	21	16.9	2.11	4
W583034	441400	7104549	1199.9	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.001	0.05	1.18	5.9	89	0.2	0.08	0.05	5	21	18.5	2.26	4
W583035	441396	7104500	1200.9	C	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0014	0.05	1.28	11.8	250	0.2	0.11	0.05	9.7	22	29.2	2.49	4
W583036	441399	7104449	1204.9	C	40	Brown	Gentle	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0003	0.05	1.43	9.6	158	0.2	0.1	0.1	10.7	24	24.5	2.49	4
W583037	441399	7104399	1186.3	C	40	Brown	Gentle	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0011	0.05	1.69	11	156	0.2	0.07	0.05	9.2	28	20.2	2.8	4
W583038	441399	7104351	1177.7	B	40	Brown	Gentle	Dry	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0058	0.05	1.64	11.6	130	0.2	0.1	0.2	11.6	27	16.8	2.95	5
W583039	441398	7104298	1164.6	B	50	Brown	Gentle	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0017	0.05	1.32	10.7	116	0.2	0.07	0.1	9.8	22	29.3	2.47	3
W583040	441395	7104249	1161.7	C	40	Brown	Gentle	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0009	0.05	1.34	9.4	139	0.2	0.07	0.05	6.5	23	23.9	2.66	4
W583041	441396	7104249	1151.1	C	70	Brown	Moderate	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0033	0.05	1.45	9.8	136	0.2	0.07	0.05	6.6	23	21.9	2.78	4
W583042	441396	7104202	1156.3	C	50	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0008	0.05	1.4	8.7	144	0.4	0.09	0.1	7.6	21	22.6	2.6	4
W583043	441399	7104151	1240.4	C	50	Brown	Moderate	Dry	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0023	0.1	1.29	8.2	150	0.3	0.09	0.1	6.1	21	21.4	2.48	4
W583044	441396	7104104	1136.1	C	30	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0003	0.05	1.38	9.5	151	0.9	0.08	0.05	6.6	21	20.4	2.37	4
W583045	441392	7104050	1102.1	C	40	Brown	Moderate	Dry	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0035	0.2	1.48	30.5	177	2	0.09	0.05	6.5	22	23.9	2.92	5
W583046	443197	7105396	1047.1	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0014	0.05	1.45	5	77	0.3	0.04	0.05	9.8	21	37.2	3.48	5
W583047	443204	7105350	1058.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0003	0.05	1.12	2.3	56	0.2	0.03	0.05	10.2	15	16.6	2.22	4
W583048	443199	7105300	1063	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0019	0.05	1.61	7.5	41	0.4	0.03	0.05	7.3	22	25.6	3.69	5
W583049	443197	7105248	1083.8	C	40	Brown	Moderate	Moist	Colluvium	Good	S. Orban	10-30%	Angular	WHI17000746	0.003	0.05	1.36	7.4	97	0.4	0.09	0.1	8.4	20	33	3.02	4
W583050	441601	7105401	1039	C	30	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0052	0.05	1.73	8.5	128	0.3	0.12	0.2	14.7	26	27.3	2.7	4
W583051	441601	7105351	1056.1	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0019	0.05	1.5	10.2	82	0.4	0.05	0.2	27.8	22	31.6	3.08	4
W583052	441597	7105200	1091.2	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0021	0.05	1.47	6.5	74	0.3	0.15	0.1	15.7	22	30.7	2.81	4
W583053	441597	7105146	1110.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0031	0.05	1.29	9.4	232	0.3	0.18	0.3	10.6	20	39.1	3.04	4
W583054	441599	7105097	1128.9	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0014	0.1	2.33	7.9	90	0.4	0.09	0.2	22	28	49.4	4.54	6
W583055	441598	7105049	1129.4	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.002	0.1	1.44	10.2	86	0.3	0.08	0.1	15.9	22	29.4	2.83	4
W583056	441599	7105000	1145	C	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0064	0.05	1.16	8.1	80	0.2	0.09	0.05	5.3	20	15.8	1.96	4
W583057	441596	7104949	1154.6	B	40	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0043	0.05	1.05	11.5	122	0.2	0.16	0.2	9.3	19	24.4	2.02	3
W583058	441596	7104902	1168.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0021	0.05	1.13	9.6	98	0.2	0.12	0.2	8.1	22	19.9	2.31	4
W583059	441599	7104851	1173.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0024	0.05	1.17	8.3	71	0.3	0.1	0.1	7.9	20	22.5	2.51	4
W583060	441596	7104799	1185.4	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0012	0.05	1.43	9.4	51	0.3	0.07	0.1	10.8	24	22.9	3.19	4
W583061	441598	7104753	1206.9	C	80	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0016	0.05	1.33	6.8	183	0.2	0.15	0.2	11.4	22	30.1	2.52	4
W583062	441601	7104697	1197.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0054	0.05	1.37	8.7	131	0.2	0.1	0.2	9.3	23	23.8	2.29	4
W583063	441598	7104650	1204.3	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0026	0.05	1.47	10.3	188	0.3	0.16	0.2	8.1	26	21.6	2.45	5
W583064	441600	7104597	1208.4	B	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0046	0.05	1.13	11	140	0.3	0.1	0.1	4.1	20	10.8	1.93	4
W583065	441596	7104550	1218.2	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.008	0.05	1.18	8.1	288	0.2	0.16	0.3	7.2	23	16.8	1.96	3
W583066	441598	7104500	1223.8	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0026	0.05	1.38	7.4	170	0.3	0.13	0.2	7.2	25	22.2	2.22	4
W583067	441600	7104453	1232	C	50	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0036	0.05	1.27	8.4	207	0.3	0.13	0.2	8.1	22	27.1	2.36	3
W583068	441598	7104402	1242.5	C	40	Grey	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0006	0.05	1.4	7.7	61	0.4	0.04	0.1	4.5	25	26.3	3.14	4
W583069	441599	7104348	1247.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0015	0.05	1.25	7.8	107	0.3	0.11	0.1	5.8	22	22.3	2.55	4
W583070	441600	7104299	1248.3	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0014	0.05	1.34	11.8	93	0.4	0.07	0.1	7.6	24	19.2	2.58	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583071	441598	7104249	1248.4	C	30	Brown	Steep	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0018	0.05	1.17	12.1	82	1.9	0.06	0.1	5.1	23	13.5	2.54	5
W583072	441599	7104200	1237	C	40	Brown	Moderate	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.008	0.05	1.36	35.8	124	9.9	0.08	0.2	6.6	25	24	2.91	5
W583073	441600	7104153	1216.8	C	30	Brown	Steep	Damp	Colluvium	Exellent	S. Orban	30-50%	Sub	WHI17000746	0.0022	0.2	1.12	21.3	155	0.9	0.07	0.2	3.7	18	17.5	2.08	5
W583074	441597	7104099	1207	C	40	Brown	Steep	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0028	0.05	1.44	24.3	115	1.7	0.08	0.2	7.2	26	20.2	2.86	4
W583075	441999	7105400	1144.9	C	60	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	>70%	Sub	WHI17000746	0.0173	0.05	1.29	8.7	183	0.2	0.15	0.2	8	23	20.8	2.13	4
W583076	441999	7105348	1161.4	B	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0084	0.05	1.02	13.1	92	0.2	0.22	0.1	8.8	21	21.2	2.32	3
W583077	442000	7105300	1163.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0021	0.05	1.25	11.7	145	0.2	0.08	0.2	10	22	23.7	2.21	3
W583078	441998	7105250	1166.4	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0047	0.05	1.43	12.3	400	0.2	0.19	0.2	10.5	28	35.2	2.6	4
W583079	442001	7105200	1164.9	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.002	0.05	1.35	6.8	208	0.2	0.14	0.2	10.1	24	23.9	2.23	4
W583080	441999	7105199	1166.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0026	0.05	1.39	9.2	233	0.2	0.15	0.2	11.2	25	30.7	2.45	4
W583081	441995	7105147	1163	C	40	Brown	Gentle	Damp	Colluvium	Fair	S. Orban	10-30%	Angular	WHI17000746	0.0039	0.05	1.21	9.9	184	0.2	0.18	0.2	11.1	24	28.9	2.35	3
W583082	441995	7105098	1173.9	C	30	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0074	0.05	1.32	12.8	296	0.2	0.24	0.2	11.2	26	31.6	2.64	3
W583083	441998	7105049	1178.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0017	0.05	1.21	10.2	109	0.2	0.17	0.1	9	24	20.9	2.23	4
W583084	441994	7104999	1187	C	30	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0025	0.05	1.09	7.4	138	0.2	0.21	0.2	10.8	23	22.8	2.09	3
W583085	442000	7104951	1201.3	C	80	Grey	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.005	0.05	1.44	7.9	239	0.3	0.14	0.1	12.3	23	27.3	3.11	4
W583086	441998	7104901	1186.6	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0034	0.05	1.09	11.5	203	0.2	0.14	0.1	8.1	22	14.8	2.09	3
W583087	441995	7104851	1200	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0082	0.05	1.15	9.1	81	0.2	0.11	0.1	7	21	15.7	1.91	3
W583088	441996	7104799	1209	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0033	0.05	1.11	9	172	0.3	0.11	0.3	8.1	21	20.5	1.96	4
W583089	441998	7104747	1226.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0044	0.05	1.25	9.8	158	0.3	0.13	0.2	6.5	24	14.8	2.01	4
W583090	442001	7104699	1223.4	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0017	0.05	1.09	8.2	120	0.2	0.11	0.1	5.4	21	13.1	1.74	3
W583091	442000	7104649	1233.9	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0026	0.05	1.25	9.2	140	0.3	0.11	0.1	5.8	23	14.5	1.87	4
W583092	441998	7104597	1238.3	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.005	0.05	1.26	9.7	205	0.3	0.16	0.2	7.1	24	16.8	1.92	4
W583093	441998	7104549	1245.1	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0027	0.05	1.18	10	112	0.2	0.15	0.2	6.5	22	17.1	1.86	3
W583094	442001	7104500	1249.1	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0031	0.05	1.08	8.3	104	0.2	0.15	0.1	4.4	21	13.3	1.7	3
W583095	441996	7104450	1255.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0108	0.05	1.09	10.2	301	0.3	0.18	0.1	8.2	21	22.6	1.94	3
W583096	441996	7104398	1268.4	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0034	0.05	1.19	11	215	0.3	0.16	0.05	7.1	24	18.7	2.05	4
W583097	441999	7104349	1264.2	B	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0055	0.05	1.17	15.3	164	0.6	0.18	0.3	9.8	24	20.6	2.3	3
W583098	441999	7104298	1307.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0096	0.05	1.17	22	85	0.4	0.09	0.2	11.4	21	12.5	2.38	4
W583099	441999	7104241	1313.5	C	50	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0145	0.05	1.51	13.2	161	0.4	0.25	0.2	16.1	23	19.4	2.92	4
W583100	441993	7104196	1318.2	C	50	Brown	Moderate	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0132	0.05	1.57	23.1	176	1.6	0.16	0.1	12.6	25	28	2.73	4
W583101	443698	7105204	1164.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0016	0.05	1.03	8.3	61	0.3	0.06	0.1	12.2	20	22.7	2.56	3
W583102	443698	7105151	1170	C	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0009	0.05	1.51	4.9	72	0.3	0.03	0.05	6.6	25	42.9	3.81	4
W583103	443695	7105099	1176.6	C	40	Brown	Gentle	Damp	Colluvium	Good	S. Orban	10-30%	Sub	WHI17000746	0.0003	0.05	1.09	5.8	81	0.3	0.05	0.1	5.4	20	27.2	2.31	4
W583104	443697	7105051	1195.2	C	60	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	>70%	Sub	WHI17000746	0.0015	0.05	1.15	6.9	69	0.3	0.06	0.1	6.4	21	19.7	2.34	4
W583105	443698	7105001	1198.9	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Angular	WHI17000746	0.0037	0.05	1.09	9	95	0.2	0.11	0.2	11.5	23	23.5	2.51	4
W583106	443699	7104947	1206.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Rounded	WHI17000746	0.0021	0.05	1.27	11.2	130	0.3	0.1	0.1	8.5	23	27.8	2.52	3
W583107	443699	7104900	1219.6	C	50	Brown	Gentle	Moist	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0039	0.05	1.14	8.8	152	0.2	0.11	0.1	6.3	22	20.5	1.98	4
W583108	443696	7104850	1227.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0014	0.1	1.39	6.6	144	0.3	0.11	0.1	5.1	26	21.8	2.14	5
W583109	443697	7104797	1231.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Angular	WHI17000746	0.0024	0.2	1.39	7.3	180	0.3	0.14	0.05	7.4	28	23.4	2.4	4
W583110	443701	7104749	1242.4	B	40	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	<10%	Sub	WHI17000746	0.0008	0.05	1.06	7.3	119	0.2	0.15	0.1	6	21	18	2.18	3
W583111	443699	7104651	1247.3	C	40	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0057	0.1	1.3	8.8	287	0.2	0.2	0.3	7.2	26	22.4	2.27	4
W583112	443698	7104601	1252.3	B	40	Brown	Flat	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0067	0.1	1.17	6.2	276	0.2	0.18	0.2	6.4	24	17.3	1.83	4
W583113	443697	7104549	1251.3	B	50	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0012	0.1	1.11	5.6	223	0.2	0.2	0.1	5.2	23	16.1	1.81	4
W583114	443697	7104497	1251.5	B	50	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0105	0.05	1.14	5	127	0.2	0.11	0.05	4.4	21	18.1	1.97	4
W583115	443697	7104450	1258	C	60	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Rounded	WHI17000746	0.0012	0.05	1.13	5.2	164	0.2	0.15	0.05	5.5	22	18.7	2.03	3
W583116	443698	7104399	1279.2	B	60	Brown	Gentle	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0117	0.1	1.28	6.2	218	0.2	0.17	0.2	6	23	19.8	1.94	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583117	443699	7104348	1279.5	C	70	Brown	Flat	Damp	Colluvium	Exellent	S. Orban	>70%	Sub	WHI17000746	0.0022	0.05	1.38	7.3	293	0.2	0.16	0.2	11.8	25	27.6	2.37	4
W583118	443698	7104298	1250.1	C	60	Brown	Flat	Moist	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0024	0.05	1.15	7	109	0.2	0.15	0.1	11	22	17	2.03	3
W583119	443695	7104252	1261.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	S. Orban	10-30%	Sub	WHI17000746	0.0016	0.1	1.34	8.1	277	0.2	0.13	0.2	13.4	24	27.7	2.38	4
W583120	443696	7104198	1264.4	B	70	Brown	Gentle	Damp	Colluvium	Good	S. Orban	<10%	Sub	WHI17000746	0.0067	0.1	1.07	6.4	254	0.2	0.15	0.2	9.6	23	18.3	1.95	3
W583121	443698	7103351	1250.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	30-50%	Angular	WHI17000746	0.0031	0.05	1.32	7	140	0.2	0.1	0.1	5.8	25	15.9	1.93	4
W583122	443699	7103400	1255.2	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0043	0.05	1.58	11.7	220	0.2	0.11	0.2	10.1	28	21.4	2.45	4
W583123	443698	7103450	1258.7	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0034	0.05	1.44	9.8	200	0.2	0.14	0.1	9.2	29	18.8	2.27	4
W583124	443698	7103501	1259.5	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0042	0.05	1.11	8	129	0.2	0.14	0.1	6.9	23	18	1.83	4
W583125	443699	7103550	1268.6	C	70	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0035	0.05	1.33	8.1	178	0.2	0.14	0.1	7.2	26	18.8	2.1	4
W583126	443698	7103600	1273.7	B	50	Brown	Flat	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0027	0.05	1.41	7.5	164	0.2	0.12	0.1	9.1	27	21.2	2.22	4
W583127	443698	7103650	1277.8	C	40	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Angular	WHI17000746	0.0025	0.05	1.3	7	168	0.2	0.11	0.05	10.8	24	23.3	2.1	4
W583128	443697	7103699	1283.8	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000746	0.0034	0.05	1.26	8.1	148	0.2	0.11	0.2	8.6	24	18.9	2.11	4
W583129	443699	7103750	1283.8	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0031	0.1	1.21	4.9	158	0.2	0.1	0.05	9.6	23	24.4	2.14	4
W583130	443699	7103800	1279.8	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	>70%	Angular	WHI17000746	0.0015	0.05	1.4	10.2	128	0.2	0.1	0.2	9.2	25	17.7	2.29	4
W583131	443699	7103850	1277.7	C	70	Black	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0015	0.05	1.24	7.9	99	0.3	0.06	0.05	2.5	24	5.8	1.81	7
W583132	443898	7103850	1267	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0021	0.05	1.26	5.9	167	0.2	0.1	0.1	9.4	23	20.3	2.02	4
W583133	443699	7103900	1292.2	B	50	Brown	Flat	Damp	Colluvium	Good	Z. Endress	<10%	Angular	WHI17000746	0.002	0.05	1.38	9.6	124	0.2	0.08	0.2	16.4	24	28.5	2.47	4
W583134	443699	7103950	1288.7	C	50	Brown	Gentle	Saturated	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0028	0.05	1.24	6.8	118	0.2	0.09	0.05	10.5	22	26.1	2.13	3
W583135	443700	7103999	1276.7	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0003	0.05	1.25	9.3	144	0.2	0.13	0.2	6.7	23	18.8	1.96	4
W583136	443698	7104050	1269.4	B	60	Brown	Moderate	Saturated	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000746	0.0094	0.05	1.14	9.2	118	0.2	0.1	0.1	5.6	23	17	1.89	4
W583137	443698	7104099	1263.5	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0023	0.05	0.98	11.1	106	0.2	0.12	0.2	6.5	22	20	2.07	3
W583138	441398	7102749	1298.7	C	60	Grey	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0027	0.05	1.2	15.4	136	0.4	0.06	0.05	6.2	22	27.6	2.77	4
W583139	441398	7102799	1288.9	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0011	0.05	1.24	7.7	85	0.3	0.08	0.2	21.8	23	24.9	2.85	4
W583140	441398	7102850	1283.6	C	40	Black	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0059	0.05	1.21	11.6	84	0.3	0.08	0.1	12.7	25	17.9	2.9	4
W583141	441398	7102900	1266.9	C	60	Grey	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0028	0.05	1.07	8.2	65	0.4	0.03	0.1	7.4	21	24.3	2.77	5
W583142	441399	7102949	1252.4	C	70	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0025	0.05	1.52	12.2	133	0.2	0.09	0.1	7.4	25	21.3	2.51	4
W583143	441397	7102999	1230.4	B	30	Black	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000746	0.0136	0.05	0.96	10.1	79	0.3	0.07	0.05	6.8	21	22.4	2.4	4
W583144	441398	7103050	1228.4	B	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0015	0.05	1.82	12.3	82	0.3	0.07	0.2	8.2	29	15.4	3.18	5
W583145	441399	7103101	1200.5	C	60	Brown	Steep	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0068	0.05	0.87	9	68	0.2	0.04	0.1	2.9	17	13.4	1.65	4
W583146	441398	7103150	1190.4	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.002	0.1	0.95	17.6	79	0.3	0.08	0.1	8.8	21	30.1	2.66	3
W583147	441398	7103200	1181.7	C	50	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0031	0.05	1.08	11.4	104	0.2	0.1	0.05	6	23	18.8	2.1	4
W583148	441399	7103249	1179.3	B	60	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0043	0.05	0.97	7.2	57	0.2	0.05	0.05	4.2	20	14.5	1.72	4
W583149	441398	7103299	1149.8	C	70	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0026	0.05	1.09	9.1	70	0.2	0.07	0.05	10.3	22	21.7	2.34	4
W583150	441398	7103350	1138.5	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0017	0.05	1.19	9.9	105	0.2	0.09	0.2	8.2	23	20	2.44	4
W583151	441398	7103400	1127	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0018	0.05	0.99	6.4	77	0.3	0.06	0.1	9	20	21.1	2.28	3
W583152	441398	7103450	1121	B	70	Brown	Gentle	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.001	0.2	1.49	9.4	167	0.3	0.2	0.1	17.7	25	24.1	2.73	5
W583153	441399	7103500	1119.8	B	80	Brown	Gentle	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0192	0.1	1.32	9.3	94	0.3	0.09	0.1	5.7	24	17.1	2.4	4
W583154	441398	7103551	1108.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0028	0.2	1.61	11.9	122	0.4	0.12	0.2	17.4	26	40.3	3.58	4
W583155	441398	7103599	1103.7	C	110	Brown	Flat	Frozen	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000746	0.0112	0.1	0.95	11.3	110	0.3	0.23	0.1	26.8	20	30.6	2.77	3
W583156	441398	7103650	1098.8	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.002	0.05	1.57	16.8	97	0.7	0.1	0.05	16.2	22	37.6	3.85	4
W583157	441398	7103699	1093.9	C	70	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0015	0.2	1.6	19.8	160	1	0.45	0.6	12.8	23	30.7	3.1	5
W583158	441398	7103749	1102.9	C	40	Black	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0034	0.2	1.21	23.3	111	3.9	0.04	0.2	7.1	20	31.6	3.42	4
W583159	441398	7103800	1094.6	C	40	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0033	0.05	1.27	12.8	153	0.5	0.07	0.05	9.6	21	27	2.49	4
W583160	441399	7103850	1104.8	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0025	0.2	1.57	32.9	104	1.4	0.1	0.2	6.4	22	29.5	3.71	5
W583161	441398	7103849	1101.7	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0023	0.2	1.64	50.5	108	3	0.09	0.2	8.3	23	37.2	3.86	5
W583162	441397	7103900	1100.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0028	0.4	1.28	28.1	240	1.9	0.12	0.3	6.8	20	22.4	2.45	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583163	441398	7103950	1111.9	C	60	Orange	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0026	0.2	1.31	23.4	304	1.1	0.32	0.3	6.1	20	19.9	2.37	4
W583164	441398	7103999	1110.4	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0043	0.05	1.27	14.1	114	0.7	0.07	0.1	6	21	20.6	2.55	4
W583165	443198	7102750	1178.1	B	60	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0083	0.05	0.99	8.7	64	0.2	0.06	0.05	4.1	19	12	1.96	4
W583166	443199	7102799	1183.8	C	50	Brown	Moderate	Saturated	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0007	0.05	1.13	10.1	87	0.3	0.06	0.05	5.5	20	20.6	2.19	4
W583167	443197	7102849	1207.7	B	40	Brown	Moderate	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0049	0.05	1.15	10.8	69	0.3	0.04	0.05	5.3	21	16.5	2.51	4
W583168	441598	7102750	1298.9	B	40	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0019	0.05	1.02	8.9	119	0.2	0.09	0.1	6.8	18	23.1	2.02	3
W583169	441598	7102799	1282.1	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0067	0.05	1.11	8.2	129	0.2	0.08	0.4	15.9	17	18.9	2.07	3
W583170	441597	7102850	1261.1	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0036	0.05	0.88	8.6	64	0.2	0.05	0.1	9.3	19	15.9	2.08	3
W583171	441599	7102900	1256.1	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0026	0.05	1.1	6.3	75	0.2	0.05	0.1	5.9	16	19.5	1.94	4
W583172	441599	7102950	1243.2	C	100	Brown	Moderate	Saturated	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0023	0.05	1.12	7.4	116	0.2	0.06	0.05	4.6	18	19.7	1.87	4
W583173	441598	7103050	1225.2	B	30	Black	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000746	0.0036	0.2	1.15	8.1	71	0.2	0.04	0.05	5.6	19	20.9	2.01	4
W583174	441598	7103099	1223.3	C	50	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0009	0.05	1.35	9.2	123	0.3	0.04	0.2	10.1	21	30	3.54	4
W583175	441599	7103150	1222	C	110	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0022	0.05	1.11	9.5	51	0.3	0.04	0.1	6	19	15.9	2.62	5
W583176	441598	7103200	1218.9	B	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0011	0.1	1.34	10	54	0.3	0.03	0.2	6.8	21	22.2	3.31	5
W583177	441599	7103252	1214.6	C	80	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0025	0.05	1.69	12.7	90	0.2	0.05	0.2	9.9	26	16.2	2.93	4
W583178	441599	7103300	1223.1	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0017	0.05	1.4	10.8	89	0.2	0.06	0.1	15.2	23	21.6	2.9	4
W583179	441599	7103350	1215	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0043	0.05	2.08	12.5	104	0.2	0.08	0.1	8.9	27	14.7	2.84	4
W583180	441598	7103398	1208.6	B	80	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000746	0.0047	0.05	1.25	10.4	98	0.3	0.09	0.2	8.6	23	17.5	2.37	4
W583181	441599	7103450	1200.7	C	70	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000746	0.0029	0.05	1	9.3	69	0.3	0.05	0.05	6.8	18	13.3	2.15	4
W583182	441597	7103500	1200.4	C	40	Black	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.003	0.05	1.1	10.8	96	0.3	0.07	0.05	4.5	19	16.2	2.09	4
W583183	441599	7103549	1200.6	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Rounded	WHI17000746	0.0021	0.05	1.17	12.8	95	0.4	0.06	0.05	5.2	21	16.6	2.26	4
W583184	441597	7103600	1204	C	70	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.002	0.05	1.25	32.2	93	1.4	0.05	0.1	4.7	21	16.1	2.48	5
W583185	441597	7103651	1205.5	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000746	0.0022	0.05	1.29	21.2	91	1.4	0.05	0.05	7.2	22	29	3.22	4
W583186	441600	7103699	1246.8	C	40	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000746	0.0039	0.05	1.4	24.9	164	1.4	0.07	0.2	8.3	24	22.9	2.71	4
W583187	441598	7103751	1205.5	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0075	0.05	1.49	39.1	110	2.8	0.06	0.1	7.7	24	19.8	3.08	4
W583188	441598	7103799	1195.6	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0085	0.05	1.28	22.7	86	2.3	0.04	0.2	5	20	18.4	3.1	5
W583189	441598	7103899	1222.9	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000746	0.0379	0.05	1.31	32.3	132	2.3	0.08	0.1	7.7	23	22.2	2.66	4
W583190	441598	7103949	1202.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000746	0.0063	0.05	1.43	31.6	133	2	0.08	0.1	7.1	21	20.2	2.61	4
W583191	441998	7103150	1335.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0028	0.05	1.25	7.5	141	0.2	0.1	0.1	7	23	26	2.33	3
W583192	441998	7103200	1340.1	C	50	Brown		Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0031	0.05	1.39	8.1	165	0.2	0.07	0.05	6.9	26	27.2	2.52	4
W583193	441998	7103249	1335.2	C	40	Brown	Flat	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0026	0.05	1.22	7.2	149	0.2	0.09	0.2	7.1	24	24.9	2.51	3
W583194	441999	7103300	1335.5	C	30	Brown	Flat	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0024	0.05	1.39	9.1	154	0.2	0.11	0.1	9	25	20.8	2.39	4
W583195	441998	7103352	1337.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0026	0.05	1.4	8.1	128	0.3	0.07	0.1	6	27	22.4	2.52	4
W583196	441998	7103400	1333.7	C	50	Black	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0036	0.05	1.46	9.8	153	0.3	0.08	0.2	6.1	28	22.2	2.7	5
W583197	441999	7103450	1337.5	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.007	0.05	1.35	9.9	148	0.3	0.09	0.1	8.6	25	20.9	2.38	4
W583198	442000	7103498	1343.4	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0058	0.05	1.45	13.6	191	0.4	0.14	0.1	10.5	26	23.9	2.5	4
W583199	441999	7103549	1347.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0072	0.05	1.52	13.8	156	0.3	0.11	0.2	8.9	27	19.8	2.21	5
W583200	441999	7103601	1350.5	B	40	Black	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0063	0.05	1.45	27	138	0.6	0.09	0.2	5.6	27	15.3	2.43	6
W583201	443497	7105399	1166	C	30	Brown	Moderate	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0048	0.05	1.06	7.8	64	0.3	0.05	0.05	2.9	19	8	1.91	6
W583202	443499	7105349	1169.7	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0006	0.05	0.96	5.4	57	0.2	0.05	0.05	6.9	21	16.3	2.4	4
W583203	443498	7105301	1178.5	C	30	Grey	Gentle	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0022	0.05	1.68	7.4	75	0.3	0.06	0.2	18.7	28	25.7	3.55	5
W583204	443498	7105251	1177.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0016	0.05	1.49	8.4	127	0.2	0.05	0.1	6.3	24	17.4	2.6	4
W583205	443498	7105201	1190	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0034	0.05	1.7	12.6	186	0.3	0.08	0.1	12.1	29	24.2	2.96	5
W583206	443496	7105151	1195.2	C	30	Brown	Gentle	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0017	0.05	1.87	10.6	150	0.2	0.08	0.2	9.8	30	20.6	3.58	5
W583207	443495	7105101	1197.5	C	30	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0019	0.05	1.44	8.8	169	0.2	0.09	0.05	9.4	26	23.7	2.52	4
W583208	443497	7105053	1205.8	C	30	Brown	Gentle	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0036	0.05	1.49	11.7	130	0.2	0.07	0.2	8.7	26	16.3	2.7	5

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583209	443500	7104999	1211.1	C	30	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0031	0.05	1.26	9.6	264	0.2	0.17	0.2	10.7	26	33.7	2.48	4
W583210	443496	7104900	1220.4	C	40	Grey	Gentle	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0023	0.05	1.36	8.6	126	0.2	0.1	0.1	6.5	25	21.6	2.36	4
W583211	443498	7104852	1231.8	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0047	0.05	1.21	6.8	105	0.2	0.11	0.1	13.3	22	37.8	2.68	3
W583212	443497	7104799	1231.6	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0082	0.05	1.13	6.6	121	0.2	0.08	0.05	4.9	22	15.4	1.83	4
W583213	443500	7104751	1235.6	C	60	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000747	0.0024	0.05	1.18	6.8	107	0.2	0.08	0.05	5.3	22	15.2	1.94	4
W583214	443499	7104700	1238.4	C	90	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	<10%	Angular	WHI17000747	0.0038	0.1	1.62	11.7	293	0.3	0.14	0.2	10.1	31	30.5	2.89	4
W583215	443499	7104652	1241.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.005	0.05	1.1	8.7	203	0.2	0.15	0.2	8.9	22	27.9	2.25	3
W583216	443497	7104602	1242.1	C	60	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0003	0.05	1.01	4.6	133	0.2	0.12	0.1	7.5	18	13.8	1.71	3
W583217	443496	7104553	1250.5	B	100	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000747	0.005	0.1	1.31	9.4	177	0.2	0.15	0.2	11.6	25	24.4	2.48	3
W583218	443497	7104496	1256.7	B	110	Brown	Gentle	Moist	Colluvium	Good	C. Studer	<10%	Angular	WHI17000747	0.0025	0.1	1.5	11.6	393	0.3	0.14	0.3	17.2	31	36.5	3.1	4
W583219	443500	7104452	1254	B	70	Grey	Gentle	Saturated	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000747	0.0027	0.1	1.23	7.5	221	0.2	0.12	0.2	9.1	24	21.6	2.23	4
W583220	443495	7104399	1254.8	B	50	Grey	Gentle	Saturated	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000747	0.0022	0.2	1.11	4.7	141	0.2	0.11	0.05	7.6	22	17.8	2.26	3
W583221	443499	7104350	1272.3	C	50	Grey	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.007	0.05	1.2	5.2	174	0.2	0.14	0.1	6.9	21	15.8	1.92	3
W583222	443495	7104300	1278.5	C	40	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0013	0.1	1.37	6	118	0.2	0.09	0.05	6.3	22	16.9	2.26	4
W583223	443500	7104251	1268.2	C	50	Grey	Gentle	Wet	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0016	0.1	0.92	5.1	119	0.2	0.13	0.1	6.9	18	20.3	2.13	3
W583224	443498	7104201	1271.8	C	70	Grey	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0013	0.1	1.16	4.9	121	0.2	0.1	0.1	8.7	23	21.9	2.22	4
W583225	443500	7104150	1281.2	C	50	Grey	Gentle	Wet	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0077	0.05	1.11	7.3	121	0.2	0.14	0.1	5.6	21	15.6	1.86	3
W583226	441194	7105398	1041.2	C	70	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0017	0.1	1.4	7.9	252	0.3	0.33	0.2	11.3	27	27.7	2.39	4
W583227	441197	7105351	1051.9	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0031	0.05	1.19	8.4	170	0.3	0.21	0.2	11	24	31.5	2.5	3
W583228	441199	7105302	1064.7	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0048	0.05	1.31	10.5	138	0.2	0.15	0.1	6.9	26	22.1	2.25	4
W583229	441198	7105251	1072.6	C	30	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0031	0.05	1.5	9	125	0.3	0.11	0.1	7	29	21.9	2.35	5
W583230	441197	7105203	1090.2	C	50	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0041	0.05	1.55	11.1	174	0.2	0.18	0.2	9.2	29	23.2	2.46	4
W583231	441200	7105152	1101	C	70	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0038	0.05	1.39	8.6	187	0.2	0.16	0.2	9.1	26	25.1	2.34	4
W583232	441199	7105104	1112.4	C	50	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0017	0.05	1.19	9.1	78	0.2	0.1	0.2	8.4	22	16.4	2.12	4
W583233	441199	7105050	1130.5	C	60	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0064	0.05	1.24	9.1	166	0.2	0.14	0.2	9.8	24	23.9	2.21	3
W583234	441200	7105003	1139.8	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0037	0.05	1.48	11.5	119	0.2	0.06	0.1	7.7	25	15.2	2.58	5
W583235	441198	7104952	1140	B	30	Grey	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000747	0.0053	0.05	1.28	10.9	114	0.2	0.07	0.05	9.5	23	19.9	2.28	3
W583236	441199	7104897	1143.9	B	70	Grey	Gentle	Moist	Colluvium	Good	C. Studer	<10%	Angular	WHI17000747	0.0063	0.05	1.34	13.9	333	0.2	0.16	0.05	11.7	24	29.7	2.56	4
W583237	441199	7104848	1141	C	30	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0044	0.05	1.15	8.7	81	0.3	0.07	0.05	5.6	21	21.5	2.3	4
W583238	441201	7104800	1147.9	C	20	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0031	0.05	1.28	8.3	182	0.2	0.12	0.1	10	24	26.2	2.28	4
W583239	441200	7104749	1136.7	C	30	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0095	0.05	1.2	9.6	120	0.3	0.09	0.2	5.2	24	22.5	2.22	5
W583240	441199	7104701	1137.7	C	60	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0113	0.05	1.13	8.7	94	0.2	0.12	0.2	8.8	22	21.5	2.26	3
W583241	441199	7104703	1137.8	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0051	0.05	1.03	8.8	101	0.2	0.12	0.2	8.6	21	21.6	2.09	3
W583242	441199	7104649	1152.3	C	50	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0027	0.05	1.43	9.9	175	0.2	0.1	0.1	15.1	26	31.5	2.8	4
W583243	441198	7104601	1153.8	C	30	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0011	0.05	1.52	5.5	132	0.3	0.11	0.05	11.2	25	34.5	3.28	4
W583244	441199	7104550	1155.1	C	50	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0028	0.05	1.45	10.1	156	0.2	0.09	0.05	7.6	26	29.5	2.81	4
W583245	441199	7104499	1150	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0009	0.05	1.26	5.7	97	0.3	0.1	0.05	7.7	22	22.1	2.36	4
W583246	441198	7104449	1140.1	C	30	Brown	Moderate	Dry	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0032	0.05	1.39	8.1	126	0.2	0.09	0.1	11.7	24	32.3	2.88	4
W583247	441201	7104401	1132.6	C	30	Grey	Steep	Dry	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.003	0.05	1.35	9.3	107	0.3	0.06	0.1	9.9	25	23	2.83	4
W583248	441198	7104349	1111.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0029	0.05	1.67	9.6	155	0.3	0.06	0.05	9.8	25	25.9	2.62	4
W583249	441199	7104298	1094.8	C	30	Grey	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0013	0.1	1.38	5.1	62	0.4	0.1	0.1	23.1	22	45.6	3.47	4
W583250	441197	7104247	1066.2	C	40	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000747	0.0017	0.1	1.55	9.8	136	0.3	0.09	0.2	9.6	26	26.6	3.26	4
W583251	441197	7104197	999.9	C	40	Brown	Steep	Dry	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0084	0.2	1.61	7.7	154	0.3	0.08	0.05	14.5	25	39.2	3.52	5
W583252	441199	7104145	1060.5	C	20	Grey	Steep	Dry	Colluvium	Exellent	C. Studer	30-50%	Sub	WHI17000747	0.0015	0.05	1.35	6.4	43	0.4	0.04	0.05	18.6	22	62.6	4.13	4
W583253	441199	7104095	1021.6	C	20	Brown	Moderate	Dry	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0027	0.4	1.48	7.9	283	0.4	0.18	0.3	12.5	24	35.7	2.93	5
W583254	443499	7104952	1210.8	B	30	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Angular	WHI17000747	0.0019	0.05	1.55	10	127	0.2	0.1	0.05	7.1	29	21.7	2.56	5

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583255	443296	7105396	1091.1	C	40	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0006	0.05	1.69	5	59	0.5	0.02	0.05	4.9	23	55.9	4.2	4
W583256	443296	7105351	1097.9	C	40	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0023	0.1	1.42	6.5	177	0.3	0.11	0.2	10	24	39.6	3.16	4
W583257	443298	7105302	1105.6	C	50	Grey	Steep	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0014	0.05	1.6	4.4	58	0.4	0.03	0.05	9.5	23	38.3	3.62	5
W583258	443299	7105253	1128.1	C	40	Brown	Steep	Damp	Colluvium	Good	C. Studer	50-70%	Angular	WHI17000747	0.0007	0.3	1.65	10.8	73	0.5	0.03	0.1	5.5	24	38.4	4.51	6
W583259	441695	7105298	1079.2	C	40	Brown	Steep	Damp	Colluvium	Good	C. Studer	10-30%	Angular	WHI17000747	0.0012	0.05	1.28	12.1	112	0.3	0.08	0.1	8.1	22	16.3	2.45	4
W583260	441699	7105252	1102.4	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0033	0.05	1.24	11.8	128	0.2	0.1	0.2	8	21	16.6	2.3	3
W583261	441699	7105151	1115.8	C	60	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0043	0.2	1.43	10	143	0.3	0.16	0.05	10	22	23.9	2.75	4
W583262	441699	7105099	1143.8	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0009	0.05	1.13	8.9	87	0.3	0.14	0.1	10.9	20	24.1	2.42	3
W583263	441698	7105049	1140.9	B	20	Grey	Moderate	Moist	Colluvium	Fair	C. Studer	<10%	Angular	WHI17000747	0.0031	0.3	1.25	6.1	259	0.4	0.32	0.2	9.1	17	16.1	1.95	4
W583264	441695	7104998	1156	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0155	0.05	1.08	10.7	121	0.3	0.14	0.2	8.6	19	25.4	2.3	3
W583265	441697	7104952	1163.4	B	30	Brown	Moderate	Moist	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000747	0.0028	0.05	1.07	9.9	99	0.2	0.09	0.05	6	19	17.3	2.19	4
W583266	441698	7104903	1178.3	C	40	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0032	0.05	1.28	9	76	0.3	0.08	0.05	4.5	23	12.3	2.34	4
W583267	441699	7104852	1183.5	C	50	Grey	Moderate	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0027	0.05	1.22	10.3	186	0.3	0.11	0.1	7.6	20	30.2	2.29	3
W583268	441699	7104803	1197.1	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0003	0.05	1.35	8.1	77	0.4	0.07	0.1	12.8	21	29.9	2.61	4
W583269	441701	7104751	1202.3	C	40	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	50-70%	Sub	WHI17000747	0.002	0.05	0.74	18.9	54	0.6	0.05	0.05	5.6	19	24.1	2.65	4
W583270	441699	7104700	1211.4	C	30	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0035	0.05	1.55	11	88	0.3	0.11	0.2	11.6	25	14.8	2.73	4
W583271	441697	7104200	1266.4	B	30	Brown	Steep	Damp	Colluvium	Good	C. Studer	30-50%	Sub	WHI17000747	0.0073	0.05	1.3	12.7	136	0.3	0.08	0.05	5.9	21	16	2.27	4
W583272	441692	7104255	1287.1	B	40	Brown	Moderate	Dry	Colluvium	Good	C. Studer	<10%	Sub	WHI17000747	0.0107	0.05	1.15	13.4	159	0.4	0.11	0.1	7.3	21	19.9	2.45	3
W583273	441698	7104302	1273.4	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000747	0.0037	0.05	1.22	16.9	155	0.4	0.09	0.1	4.6	22	14.1	2.21	4
W583274	441698	7104352	1261.2	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000747	0.0095	0.05	1.24	12.3	132	0.3	0.12	0.2	8	23	17.7	2.35	4
W583275	441699	7104400	1257.9	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0031	0.05	1.04	8.2	92	0.3	0.12	0.1	4.4	19	13.5	1.77	3
W583276	441696	7104102	1270.6	B	20	Brown	Steep	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000747	0.0061	0.05	1.26	27.6	79	1.6	0.08	0.2	5.7	21	12.7	2.9	5
W583277	441698	7104153	1283.9	C	50	Brown	Steep	Damp	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000747	0.0085	0.05	1.13	13.7	116	0.7	0.08	0.1	7	20	21.4	2.5	3
W583278	441697	7104450	1239.2	B	50	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000747	0.0086	0.05	0.95	8.9	225	0.3	0.16	0.2	6.1	19	15	1.99	3
W583279	441699	7104501	1240.1	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0034	0.05	1.18	11	101	0.3	0.09	0.05	5.1	20	11.9	2.11	4
W583280	441697	7104501	1244.1	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0077	0.05	1.17	10.8	97	0.3	0.1	0.05	5.6	21	12.3	2.01	4
W583281	441698	7104549	1228.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0019	0.05	1.32	8.7	141	0.3	0.11	0.2	7	23	16.8	2.4	4
W583282	441696	7104600	1225.4	C	60	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0031	0.05	1.38	10.5	259	0.2	0.12	0.2	8	23	30.4	2.28	4
W583283	441698	7104649	1226.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0043	0.05	1.21	11.6	94	0.2	0.09	0.2	8.9	21	16.8	2.32	3
W583284	441796	7105393	1097.2	C	30	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	50-70%	Angular	WHI17000747	0.0012	0.05	1.27	7.2	79	0.2	0.11	0.05	9.9	20	23	2.37	4
W583285	441799	7105350	1109.8	B	40	Brown	Moderate	Moist	Colluvium	Good	C. Studer	10-30%	Sub	WHI17000747	0.0017	0.05	1.08	10	115	0.2	0.1	0.05	6	21	19.8	2.09	3
W583286	441799	7105298	1107.6	C	20	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0033	0.05	1.05	5.7	159	0.1	0.13	0.2	7.2	19	14.3	1.78	3
W583287	441798	7105248	1115.6	C	70	Brown	Gentle	Moist	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0012	0.05	1.18	7.9	193	0.2	0.16	0.05	7.5	24	22.5	2.22	4
W583288	441795	7105197	1121.8	B	80	Brown	Gentle	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000747	0.0024	0.05	1.33	10.7	182	0.2	0.14	0.1	6.9	23	23.2	2.29	4
W583289	441799	7105151	1128.3	C	60	Brown	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0117	0.05	1.02	10.7	86	0.2	0.07	0.05	4.1	20	13.9	2.23	4
W583290	441799	7105099	1137.8	B	50	Grey	Gentle	Frozen	Colluvium	Fair	C. Studer	<10%	Sub	WHI17000747	0.0013	0.05	0.92	6.2	75	0.2	0.06	0.05	2.3	16	7.7	1.35	3
W583291	441797	7105049	1146.6	C	50	Grey	Gentle	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0035	0.05	1.15	9.6	97	0.2	0.12	0.1	6.4	22	18.8	2.2	3
W583292	441797	7104999	1153.7	C	40	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	30-50%	Angular	WHI17000747	0.0016	0.05	1.03	8.5	82	0.2	0.11	0.05	9.1	19	24	2.25	3
W583293	441798	7104952	1173.2	C	60	Grey	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Sub	WHI17000747	0.0014	0.05	1.22	9.4	145	0.2	0.11	0.1	7.8	20	21.4	2.14	3
W583294	441495	7104104	1168.4	C	70	Brown	Steep	Damp	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000747	0.0033	0.05	1.06	27.3	137	1.7	0.07	0.05	3.7	19	19.4	2.5	4
W583295	441496	7104051	1158.3	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Angular	WHI17000747	0.0031	0.05	1.21	19.8	106	1.7	0.09	0.05	4.5	19	18.2	2.52	4
W583296	441598	7104047	1215	C	40	Brown	Steep	Dry	Colluvium	Exellent	L. Hone-	10-30%	Angular	WHI17000747	0.002	0.1	1.12	29.9	98	3.9	0.08	0.2	6.2	20	18.7	2.48	4
W583297	441600	7104003	1214.7	C	60	Brown	Steep	Damp	Colluvium	Good	L. Hone-	30-50%	Sub	WHI17000747	0.0018	0.05	1.05	19.6	81	0.7	0.07	0.2	8.2	20	17	2.57	3
W583298	441696	7104049	1269.9	B	30	Brown	Steep	Moist	Colluvium	Good	L. Hone-	10-30%	Sub	WHI17000747	0.0034	0.05	1.7	22.7	121	0.8	0.08	0.3	9.3	26	14.2	3.02	5
W583299	441797	7104901	1192.4	B	80	Brown	Moderate	Damp	Colluvium	Good	C. Studer	<10%	Sub	WHI17000747	0.0044	0.05	1.07	14.3	341	0.2	0.13	0.2	9.9	22	31.9	2.36	3
W583300	441798	7104849	1186.1	C	80	Brown	Moderate	Damp	Colluvium	Exellent	C. Studer	10-30%	Angular	WHI17000747	0.0029	0.05	1.23	11.8	185	0.3	0.11	0.2	8.7	23	22.2	2.32	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583301	441286	7103799	1064.3	B	40	Grey	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.0029	0.2	1.31	8.4	136	0.3	0.14	0.05	11.2	21	19.5	2.38	4
W583302	441301	7103893	1060.4	C	40	Grey	Moderate	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0055	0.4	2.01	56.7	271	3.1	0.1	0.3	7.9	30	38.7	3.43	6
W583303	441299	7103941	1059.1	C	30	Grey	Gentle	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0028	0.2	1.26	21.9	107	1.1	0.05	0.1	4.3	20	19.3	3.05	5
W583304	441302	7103994	1060.9	C	30	Grey	Moderate	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0016	0.05	1.24	11.6	91	0.5	0.13	0.2	6.8	18	39.3	2.86	3
W583305	443400	7102756	1191	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0017	0.05	1.39	9.6	89	0.2	0.05	0.05	6.5	25	18.3	2.61	4
W583306	443403	7102800	1203.4	C	60	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0019	0.05	1.3	10.6	107	0.2	0.06	0.1	8.4	23	20.6	2.39	4
W583307	443404	7102843	1206	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0076	0.05	1.49	9.5	92	0.2	0.05	0.1	7.9	25	20.2	2.74	5
W583308	443402	7102895	1209	C	40	Grey	Steep	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0059	0.05	1.31	10.8	106	0.2	0.07	0.05	6.4	25	16.4	2.51	4
W583309	443397	7102943	1212.2	C	40	Grey	Moderate	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0024	0.05	1.32	9.2	100	0.2	0.06	0.05	5.9	24	21.4	2.38	4
W583310	443396	7102992	1230.1	C	40	Grey	Moderate	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.002	0.05	1.4	11	130	0.2	0.06	0.05	8.5	25	25.9	2.64	4
W583311	443400	7103046	1242.9	C	40	Grey	Moderate	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.001	0.05	1.3	12.3	66	0.3	0.04	0.1	12.1	25	20.3	3.39	5
W583312	443406	7103103	1251.6	C	40	Grey	Moderate	Wet	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0026	0.05	1.39	8.4	84	0.2	0.06	0.1	14.9	21	26.6	2.82	3
W583313	441499	7102745	1297.2	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.003	0.05	0.91	7.9	60	0.3	0.06	0.1	14.1	20	19.8	2.22	4
W583314	441499	7102793	1281	C	15	Grey	Steep	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.0083	0.05	1.12	9.2	48	0.2	0.05	0.1	10.3	20	17.7	2.18	4
W583315	441496	7102841	1255.9	C	15	Grey	Steep	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.0016	0.05	1.64	9.7	39	0.5	0.03	0.1	24.7	25	68	4.24	5
W583316	441495	7102895	1237.1	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0036	0.2	1.54	9.5	109	0.4	0.09	0.1	18	24	52.9	3.59	4
W583317	441495	7102945	1228.9	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0159	0.05	1.44	9	55	0.4	0.09	0.1	12.4	23	42.1	3.51	4
W583318	441507	7103041	1217.1	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0022	0.1	1.53	5.5	86	0.3	0.09	0.2	15.4	23	43.7	2.95	4
W583319	441504	7103100	1189.8	C	30	Grey	Moderate	Wet	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.0042	0.1	1.35	8.3	91	0.2	0.09	0.1	8	22	20.2	2.28	4
W583320	441504	7103100	1187.1	C	30	Grey	Moderate	Wet	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.0028	0.2	1.26	8	88	0.3	0.08	0.05	8.6	22	19.2	2.32	4
W583321	441507	7103146	1173.7	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0019	0.05	1.16	12.8	64	0.3	0.05	0.05	4.3	20	19.2	2.57	4
W583322	441504	7103194	1164.2	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.0005	0.1	1.5	11.4	35	0.5	0.02	0.2	10.7	25	53.5	4.41	5
W583323	441503	7103245	1158	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0064	0.05	1.24	10.4	114	0.3	0.06	0.05	9.1	23	34.7	2.93	4
W583324	441503	7103294	1163.1	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0015	0.05	1.29	10.2	99	0.2	0.07	0.2	11.2	22	23.8	2.66	4
W583325	441504	7103350	1159	C	50	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0012	0.05	1.41	9.1	56	0.3	0.05	0.1	8.1	25	26.5	3.33	5
W583326	441506	7103399	1171.3	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0016	0.05	1.22	11.4	69	0.2	0.07	0.1	7.4	22	17.3	2.57	4
W583327	441506	7103447	1159.8	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0197	0.05	1.01	10.6	74	0.2	0.07	0.05	4.4	20	11.5	1.9	4
W583328	441506	7103503	1150.2	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0025	0.05	1.03	9.1	80	0.3	0.06	0.1	3.8	20	16.4	1.93	4
W583329	441503	7103548	1155.9	C	30	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.002	0.1	1.28	21.1	99	0.5	0.07	0.2	5.6	28	45.2	4.45	5
W583330	441510	7103591	1155.7	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0041	0.05	1.14	16	168	0.6	0.08	0.1	9	22	27	2.64	3
W583331	441497	7103640	1155.9	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.003	0.05	1.23	39.4	119	1.3	0.08	0.05	5.8	24	19.3	2.55	4
W583332	441498	7103699	1156.4	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0029	0.1	1.43	19	141	0.9	0.11	0.1	6.3	24	18.8	2.43	5
W583333	441509	7103747	1154.5	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.0023	0.1	1	27.1	87	1.1	0.04	0.1	5.3	20	42.8	3.61	4
W583334	441502	7103800	1097.7	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.0064	0.05	1.24	28.2	79	1.7	0.06	0.2	6.7	23	27.1	3.14	4
W583335	441505	7103843	1156.3	C	50	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.0058	0.1	1.18	27.2	147	1.5	0.1	0.05	5.4	21	16.6	2.63	4
W583336	441501	7103896	1154	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0022	0.05	1.18	29.5	196	2	0.14	0.2	5.1	22	17.1	2.84	4
W583337	441507	7103945	1159	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0057	0.05	1.04	35.4	107	2.2	0.08	0.2	6.3	21	23.3	2.72	3
W583338	441505	7104001	1165.6	C	40	Grey	Steep	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0021	0.05	1.19	14.9	107	0.9	0.08	0.1	4.9	20	19.2	2.62	4
W583339	441901	7102746	1334.9	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0009	0.05	1.25	7.8	103	0.3	0.07	0.05	5.1	24	9	2.06	5
W583340	441892	7102796	1334.2	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0022	0.05	1.43	8.5	171	0.3	0.1	0.1	9.2	24	28.4	2.44	4
W583341	441898	7102850	1334	C	40	Grey	Flat	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0029	0.05	1.28	8.9	143	0.2	0.11	0.1	7.2	24	18.7	2.12	3
W583342	441896	7102898	1334.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0003	0.05	1.48	6.6	147	0.2	0.1	0.05	17.5	24	39.2	2.85	4
W583343	441896	7102942	1333.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0011	0.05	1.33	14.6	166	0.3	0.09	0.1	8.4	24	25	2.55	4
W583344	441891	7103000	1333	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0006	0.05	1.62	8.1	205	0.2	0.11	0.1	8.1	23	17.3	2.3	4
W583345	441900	7103047	1336.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0022	0.05	1.62	12.9	104	0.2	0.09	0.1	10	23	15	2.78	4
W583346	441898	7103093	1330.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0015	0.05	1.52	9.2	138	0.2	0.08	0.1	10.3	24	21.8	2.61	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583347	441900	7103153	1333.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0003	0.05	1.63	10	94	0.2	0.09	0.1	5.4	29	13.1	2.52	5
W583348	441897	7103194	1330.2	C	60	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0003	0.05	1.54	7	100	0.3	0.06	0.05	7.7	23	24.6	2.88	5
W583349	441900	7103251	1328	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0003	0.05	1.5	8.4	162	0.2	0.08	0.05	7.4	24	22.7	2.78	4
W583350	441900	7103297	1327.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.001	0.05	1.92	10.9	163	0.2	0.09	0.1	9.8	28	24.2	2.93	4
W583351	441900	7103345	1328	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0019	0.05	0.89	5.8	58	0.2	0.04	0.05	2.3	13	8.5	1.35	4
W583352	441898	7103397	1326.8	C	60	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	>70%	Sub	WHI17000747	0.0006	0.1	1.9	11.3	204	0.5	0.11	0.2	11.5	28	27.6	2.77	5
W583353	441901	7103449	1324.3	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.0013	0.1	1.21	8.5	124	0.4	0.09	0.3	8.3	20	28	2.58	4
W583354	441900	7103501	1326.8	C	40	Brown	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.0027	0.05	1.27	17	106	0.9	0.07	0.2	13.1	22	19.6	2.83	4
W583355	441894	7103547	1331.5	C	30	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Angular	WHI17000747	0.0039	0.05	1.31	11.9	147	0.3	0.1	0.1	8.4	23	18.4	2.33	5
W583356	441897	7103598	1344	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0126	0.05	1.3	11	119	0.2	0.12	0.05	9.2	21	22.4	2.44	4
W583357	441896	7103650	1354	C	30	Brown	Gentle	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.0395	0.05	1.33	9.1	113	0.4	0.12	0.05	5.9	19	18.9	2.53	5
W583358	441903	7103698	1352.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0081	0.05	1.83	9.9	285	0.2	0.24	0.05	7.5	29	15.5	2.25	5
W583359	441900	7103756	1352.9	C	40	Grey	Gentle	Dry	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0263	0.2	1.36	7.5	163	0.3	0.17	0.3	4.9	22	17	1.8	4
W583360	441900	7103755	1354.3	C	30	Grey	Gentle	Dry	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.011	0.1	1.22	10.7	181	0.4	0.28	0.5	6.4	25	21.4	2.46	4
W583361	441899	7103847	1358.5	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.004	0.1	1.33	13.3	191	0.2	0.1	0.2	9.1	20	16.4	2.18	3
W583362	441904	7103894	1357.7	C	30	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0032	0.05	1.72	10.4	135	0.3	0.08	0.3	6.1	23	11.4	2.52	6
W583363	441895	7103945	1354	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0055	0.1	1.91	11.2	152	0.3	0.12	0.4	8.9	26	11.5	2.54	6
W583364	441895	7103997	1355.1	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0126	0.05	1.88	13.8	191	0.7	0.16	0.3	13	29	13.6	2.67	6
W583365	441896	7104048	1353.2	C	40	Brown	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0039	0.05	1.88	24.8	176	2.1	0.17	0.2	7.6	29	13.3	2.62	6
W583366	441893	7104094	1351.5	B	40	Brown	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0016	0.05	1.54	16.2	92	0.4	0.07	0.05	5.1	22	10.6	2.51	5
W583367	442097	7104103	1338.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0049	0.05	1.41	45.2	122	2.2	0.12	0.05	11.2	21	22.3	2.52	4
W583368	442100	7104050	1343.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0034	0.05	1.28	7.5	108	0.3	0.11	0.05	4.2	21	11.3	1.7	5
W583369	442102	7103997	1341.8	B	100	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0062	0.05	1.32	10.7	144	0.2	0.17	0.05	7.8	23	15.5	2.29	4
W583370	442097	7103954	1343.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0153	0.1	1.34	10.7	284	0.3	0.39	0.2	11.3	32	33.4	2.58	4
W583371	442099	7103907	1345.9	C	40	Grey	Moderate	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.029	0.2	1.59	10.4	411	0.5	0.22	0.3	8.9	27	22.5	2.3	5
W583372	442093	7103847	1353.7	B	30	Grey	Moderate	Damp	Colluvium	Fair	T. Legebokoff	10-30%	Sub	WHI17000747	0.0139	0.1	0.94	8.8	107	0.4	0.09	0.5	3.3	18	14.9	2.17	7
W583373	442096	7102747	1326.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0031	0.05	1.13	5.8	115	0.2	0.1	0.1	6.2	22	17.2	1.99	4
W583374	442093	7102803	1328.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.006	0.05	1.41	9.7	120	0.2	0.11	0.2	8.4	24	22	2.25	4
W583375	442090	7102849	1334.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.005	0.05	1.42	10	176	0.2	0.11	0.3	8.9	26	22.2	2.45	4
W583376	442094	7102898	1334.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0059	0.05	1.47	8.9	131	0.2	0.12	0.2	6.9	25	18.2	2.35	4
W583377	442098	7102945	1333.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0029	0.05	1.44	8.5	126	0.2	0.11	0.2	8	22	18.1	2.29	4
W583378	442092	7103000	1339	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0033	0.05	1.31	10.1	162	0.2	0.11	0.1	8.6	24	22	2.35	4
W583379	442094	7103047	1333.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0172	0.05	1.43	6.4	138	0.2	0.09	0.1	8.2	25	19.4	2.16	4
W583380	442099	7103096	1336.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0035	0.05	1.2	5.8	78	0.2	0.06	0.05	3.8	21	12.3	1.88	4
W583381	442092	7103147	1335.9	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0065	0.05	1.71	10.1	191	0.2	0.09	0.1	10.1	30	18.8	2.63	5
W583382	442099	7103198	1337.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0021	0.05	1.44	6.1	123	0.2	0.08	0.05	5.4	24	20.4	2.36	4
W583383	442098	7103245	1334.6	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0019	0.05	1.44	9.4	144	0.2	0.09	0.05	7	25	17.4	2.35	4
W583384	442093	7103299	1337.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0023	0.05	1.16	5.8	116	0.2	0.08	0.1	5.7	20	14	1.95	4
W583385	442099	7103348	1338.1	B	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0037	0.05	1.28	9.3	171	0.2	0.11	0.05	6.8	22	22.5	2.21	4
W583386	442092	7103401	1344.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0112	0.05	1.51	8.9	116	0.5	0.09	0.05	4.7	23	10.9	2.18	5
W583387	442097	7103448	1341.7	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0044	0.05	1.41	15	160	0.5	0.11	0.2	9.8	24	19.1	2.29	4
W583388	442093	7103496	1344.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0082	0.05	1.28	21.8	186	1.3	0.13	0.1	8.1	24	22.2	2.32	4
W583389	442097	7103553	1355.5	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0059	0.05	1.51	10.7	113	0.3	0.1	0.1	5.2	25	13	2.1	5
W583390	442097	7103598	1352.1	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0118	0.05	1.55	14.5	151	0.3	0.11	0.1	8	23	20.6	2.32	5
W583391	442098	7103651	1351.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0228	0.05	1.75	17.9	192	0.4	0.14	0.1	9.3	27	21.8	2.42	5
W583392	442091	7103698	1353.3	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0138	0.05	1.54	9.7	191	0.3	0.15	0.2	8.8	26	22.8	2.3	4

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583393	442401	7102751	1290.4	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.003	0.05	1.25	8.7	80	0.3	0.06	0.1	6.8	22	23.3	2.49	4
W583394	442400	7102793	1300.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0023	0.05	0.84	10.9	63	0.3	0.05	0.05	5	20	22	2.61	4
W583395	442395	7102850	1309	C	60	Grey	Gentle	Damp	Colluvium	Exellent	T. Legebokoff	10-30%	Sub	WHI17000747	0.0068	0.05	1.15	7	99	0.2	0.07	0.1	8.8	20	21	2.32	4
W583396	442395	7102905	1309.8	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.003	0.05	1.39	9.2	101	0.2	0.06	0.1	6.1	24	14.4	2.4	5
W583397	442392	7102948	1309.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0045	0.05	1.11	9.5	132	0.1	0.11	0.2	6.3	21	18.4	2	3
W583398	442396	7102997	1306	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0057	0.05	1.16	10.6	158	0.2	0.14	0.1	8.2	21	17.9	2.06	3
W583399	442396	7103042	1302.2	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0087	0.05	1.15	7.1	89	0.2	0.09	0.05	7.2	20	13.5	2	3
W583400	442395	7103044	1304	C	40	Grey	Gentle	Damp	Colluvium	Good	T. Legebokoff	10-30%	Sub	WHI17000747	0.0089	0.05	1.01	6.2	84	0.2	0.08	0.05	7	20	13.6	1.9	4
W583401	442299	7102751	1307.4	C	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0057	0.05	1.28	13.2	143	0.2	0.08	0.2	9.7	22	18.7	2.42	4
W583402	442297	7102801	1315.8	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0084	0.05	1.4	10.4	101	0.2	0.08	0.2	8	22	17.5	2.4	4
W583403	442298	7102850	1320.1	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0043	0.05	1.25	7.9	103	0.2	0.1	0.2	9.3	21	23.2	2.08	3
W583404	442299	7102899	1313.6	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0069	0.05	1.23	11.5	126	0.2	0.08	0.2	11.6	22	19.1	2.73	4
W583405	442297	7102949	1315.8	B	50	Brown	Flat	Damp	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000747	0.0025	0.05	1.47	9.6	137	0.2	0.08	0.1	7.6	26	16.4	2.54	4
W583406	442298	7102999	1315.8	B	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0033	0.05	1.14	5.9	82	0.2	0.07	0.05	8.5	19	23.4	2.31	3
W583407	442298	7103050	1323.4	B	70	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0052	0.05	1.19	5.8	91	0.3	0.08	0.05	5.4	20	12.8	1.83	4
W583408	442298	7103099	1317.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0161	0.05	1.19	6.9	115	0.3	0.1	0.2	6.1	22	13.6	1.89	4
W583409	442297	7103150	1311	B	40	Brown	Flat	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0035	0.05	1.48	8.3	108	0.3	0.1	0.2	9.8	24	23.5	2.38	4
W583410	442298	7103200	1304.8	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Rounded	WHI17000747	0.0022	0.05	1.5	8.8	124	0.3	0.06	0.1	6.4	25	20.7	2.66	4
W583411	442298	7103252	1320	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0088	0.05	1.15	9	77	0.2	0.06	0.05	4.3	23	9	2.22	5
W583412	442295	7103301	1321.7	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0021	0.05	1.22	8.1	112	0.2	0.08	0.2	6.1	22	16.9	2.14	4
W583413	442298	7103349	1323.4	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0064	0.05	1.19	8.4	168	0.2	0.1	0.2	5.8	23	18.2	1.99	4
W583414	442298	7103399	1325.1	B	30	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000747	0.004	0.05	1.35	9.2	124	0.9	0.08	0.05	5.4	24	14.4	1.97	4
W583415	442298	7103449	1333.6	B	30	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000747	0.0028	0.05	1.47	8.5	147	0.3	0.08	0.2	6.4	26	16	2.21	5
W583416	442298	7103501	1331	C	40	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0057	0.05	1.43	8.6	106	0.4	0.08	0.1	6.5	24	14.5	2	4
W583417	442298	7103550	1337.1	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0012	0.05	1.48	11.6	115	0.6	0.08	0.2	6.5	25	16.8	2.38	5
W583418	442298	7103600	1337.8	C	40	Brown	Flat	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0048	0.05	1.29	15.8	146	0.5	0.08	0.1	10.6	23	18	2.36	4
W583419	442297	7103650	1343.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0055	0.05	1.31	16.1	105	0.5	0.07	0.1	6.7	21	17.4	2.08	4
W583420	442298	7103701	1347	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.006	0.05	1.81	24.9	126	0.8	0.07	0.1	7.1	25	14.5	2.52	5
W583421	442298	7103749	1344.2	B	40	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Angular	WHI17000747	0.002	0.05	1.51	13.1	110	0.4	0.08	0.2	7.2	23	13.9	2.11	4
W583422	442298	7103802	1344.8	B	40	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0098	0.05	2.12	25.8	131	0.7	0.08	0.2	9.6	26	25.7	2.92	5
W583423	442299	7103850	1341.3	C	50	Orange	Gentle	Dry	Colluvium	Exellent	Z. Endress	30-50%	Rounded	WHI17000747	0.0015	0.05	1.67	25.5	112	0.6	0.09	0.2	5.6	23	12.1	2.43	5
W583424	442299	7103900	1335.6	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0441	0.05	2.3	41.3	205	4.7	0.12	0.1	16.1	28	24.9	3.34	6
W583425	442298	7103950	1324.3	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0038	0.05	1.43	14.1	78	0.8	0.08	0.1	7	18	11.8	1.92	3
W583426	442597	7103850	1329	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	50-70%	Angular	WHI17000747	0.0048	0.05	0.72	104	46	4.4	0.03	0.05	5.5	14	29.3	2.32	3
W583427	442597	7103900	1330.2	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0017	0.05	1.23	19.9	144	0.8	0.09	0.05	7	24	19.6	2.32	4
W583428	442596	7103950	1317.5	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0013	0.05	1.18	22.2	101	1.1	0.09	0.05	5.4	21	14.9	1.94	4
W583429	442600	7104001	1314.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0015	0.05	1.36	21.6	104	0.7	0.12	0.2	8.4	21	15.6	2.1	3
W583430	442698	7102749	1228.4	C	60	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0011	0.05	0.78	5	62	0.2	0.04	0.05	3.2	15	14.6	1.39	4
W583431	442699	7102800	1254.6	C	110	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0017	0.05	1.28	9	70	0.2	0.11	0.1	11.8	24	23.1	2.52	4
W583432	442696	7102851	1261.5	C	80	Black	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0029	0.05	1.4	9.3	155	0.2	0.1	0.05	8.6	26	24.2	2.39	4
W583433	442697	7102899	1264.9	C	60	Black	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0028	0.05	1.22	11.1	129	0.2	0.1	0.2	8	22	21.6	2.39	4
W583434	442698	7102949	1272	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0024	0.05	1.45	7.1	102	0.2	0.08	0.05	7.5	23	23.5	2.36	4
W583435	442699	7102999	1266.9	C	40	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0026	0.05	1.33	12	134	0.2	0.12	0.2	10.2	23	21.1	2.33	3
W583436	442697	7103050	1263.7	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0026	0.05	1.05	9.3	226	0.2	0.16	0.2	9.4	22	24.1	2.23	3
W583437	442697	7103100	1257.6	B	60	Black	Moderate	Moist	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.004	0.05	1	11.5	168	0.1	0.13	0.2	8.4	18	24	1.95	3
W583438	442700	7103152	1257.1	B	30	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0013	0.2	1.65	10.8	166	0.8	0.16	0.05	6.7	23	17.1	2.45	4

2017 Soil Assay Compiled

Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583439	442699	7103201	1259	C	70	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0012	0.05	1.3	7.3	57	0.3	0.03	0.05	5.7	21	24.3	2.88	4
W583440	442697	7103249	1279.3	C	60	Brown	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0008	0.05	1.5	8.9	56	0.2	0.05	0.05	10.3	23	23.7	3.03	4
W583441	442697	7103302	1297.9	C	60	Orange	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0015	0.05	1.52	8.2	128	0.3	0.07	0.2	9.8	25	29.1	3.14	4
W583442	442698	7103349	1305.1	C	70	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0008	0.05	1.32	5.6	90	0.2	0.04	0.05	12.7	21	30.2	2.87	3
W583443	442698	7103399	1309	B	60	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	<10%	Angular	WHI17000747	0.0019	0.05	1.22	6.4	101	0.3	0.06	0.1	5.5	22	23.5	2.35	4
W583444	442697	7103450	1312.7	C	50	Orange	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0023	0.05	1.41	9.1	80	0.3	0.06	0.2	9.3	27	19.7	3.32	5
W583445	442698	7103500	1323.2	C	30	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0013	0.05	1.43	6.6	131	0.2	0.09	0.1	6.9	24	22.9	2.23	4
W583446	442700	7103549	1327.5	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.003	0.05	1.35	11	131	0.2	0.12	0.2	9.6	24	25.7	2.28	4
W583447	442698	7103601	1331.4	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0007	0.05	1.39	7.5	115	0.2	0.1	0.1	6.9	25	25.1	2.51	4
W583448	442697	7103650	1335.6	B	50	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000747	0.0031	0.05	1.5	7.6	115	0.3	0.08	0.05	6	25	21.4	2.4	4
W583449	442697	7103699	1339.6	B	40	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000747	0.0008	0.05	1.48	9.4	135	0.3	0.09	0.1	6.8	27	19.3	2.29	4
W583450	442697	7103749	1337	C	40	Brown	Flat	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0026	0.05	1.23	13.7	169	0.5	0.11	0.05	12.7	25	23.3	2.43	4
W583451	442698	7103799	1339.8	B	50	Brown	Flat	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0037	0.05	1.44	26.8	128	1.7	0.1	0.1	6.6	25	16.7	2.19	4
W583452	442797	7102751	1250.3	C	40	Orange	Moderate	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0012	0.05	1.74	12.4	114	0.3	0.08	0.4	9.2	31	14.6	2.77	5
W583453	442797	7102799	1256.2	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0056	0.05	1.45	6.5	128	0.3	0.07	0.05	12.7	24	34.6	3.15	4
W583454	442797	7102849	1259.3	C	60	Grey	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0021	0.05	1.86	11.3	122	0.4	0.1	0.2	11.4	30	32.8	3.24	5
W583455	442798	7102899	1257.9	C	70	Grey	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0005	0.05	2.45	7.1	33	0.5	0.02	0.05	14	34	40.4	4.66	7
W583456	442797	7102951	1250.5	C	40	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0009	0.05	1.41	10.5	82	0.2	0.08	0.05	6.3	24	12.6	2.36	5
W583457	442800	7103001	1245.8	C	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0038	0.05	1.19	11.1	84	0.2	0.11	0.2	8.7	21	17.4	2.37	4
W583458	442800	7103051	1239.4	C	50	Brown	Gentle	Moist	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0135	0.05	0.94	12.1	65	0.2	0.16	0.1	8	18	22	2	3
W583459	442797	7103100	1250.1	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0034	0.2	1.72	10.3	116	0.6	0.06	0.05	8.6	25	17.3	2.83	5
W583460	442796	7103150	1252.2	B	40	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0019	0.05	1.34	11	95	0.2	0.07	0.1	9.3	23	19.4	2.53	4
W583461	442799	7103198	1264.9	B	70	Brown	Moderate	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000747	0.0009	0.05	1.31	6.6	61	0.3	0.04	0.2	10.5	19	36.1	3.02	4
W583462	442799	7103251	1296	B	30	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000747	0.0003	0.05	0.98	6.8	36	0.2	0.03	0.05	4.9	17	21.8	2.64	4
W583463	442798	7103299	1301.6	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	>70%	Sub	WHI17000747	0.0009	0.05	1.4	10.8	99	0.2	0.08	0.2	9.6	25	21.3	2.74	4
W583464	442797	7103353	1306.5	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0023	0.05	1.35	8.8	107	0.2	0.08	0.1	7.9	24	17.7	2.31	4
W583465	442797	7103398	1314.3	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0072	0.05	1.16	6.4	135	0.2	0.09	0.1	4.8	22	14.5	2.03	4
W583466	442798	7103449	1322.2	B	60	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0012	0.05	1.33	6.4	103	0.2	0.08	0.1	5.7	24	16.7	2.15	4
W583467	443197	7102901	1178.5	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0009	0.05	1.29	8.3	102	0.3	0.06	0.1	7.8	23	24.4	2.93	4
W583468	443199	7102950	1177.4	C	50	Black	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0048	0.05	1.08	7.6	41	0.3	0.06	0.05	10.2	20	30.7	2.94	4
W583469	443199	7103049	1188.3	C	30	Brown	Moderate	Moist	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0011	0.2	1.66	5.7	130	0.3	0.14	0.2	10.1	22	36.5	3.26	4
W583470	443195	7103103	1210.8	B	90	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0026	0.3	1.55	6.6	125	0.3	0.22	0.1	17.3	21	33.9	3.12	4
W583471	443197	7103202	1245.9	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0003	0.05	1.3	8.9	67	0.2	0.07	0.2	10.6	21	20	2.83	4
W583472	443200	7103251	1256.4	C	40	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.003	0.05	1.14	9.6	59	0.2	0.06	0.1	10.2	22	18.9	2.83	4
W583473	443193	7103301	1279.1	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0024	0.05	1.19	9.9	241	0.2	0.09	0.05	9.6	21	26.8	2.42	4
W583474	443198	7103350	1297.6	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000747	0.0026	0.05	1.35	9	92	0.2	0.07	0.1	10	25	21.5	2.63	5
W583475	443197	7103400	1303.8	B	50	Brown	Moderate	Damp	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000747	0.0012	0.05	1.25	6.1	88	0.2	0.06	0.05	4.3	23	16	2.23	4
W583476	443198	7103449	1305.6	C	80	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0021	0.05	1.61	9.8	183	0.2	0.1	0.2	8.7	27	27.7	2.66	4
W583477	443198	7103500	1314.8	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0023	0.05	1.34	7.3	160	0.2	0.09	0.1	6.6	25	20.1	2.39	4
W583478	443197	7103551	1320	B	70	Brown	Flat	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0033	0.05	1.22	8.8	155	0.2	0.13	0.1	7.4	20	23.3	2.01	3
W583479	442998	7103800	1334.7	C	50	Brown	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0027	0.05	1.51	11.2	119	0.3	0.11	0.2	11.1	24	34.2	2.59	4
W583480	442999	7103849	1329.2	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	>70%	Angular	WHI17000747	0.0037	0.05	1.45	12.9	106	0.4	0.09	0.1	8	23	21.4	2.4	4
W583481	442997	7103051	1329.2	B	40	Black	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0018	0.05	1.38	13	136	0.4	0.12	0.05	9	23	24.3	2.39	4
W583482	442999	7103900	1317.7	B	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0017	0.1	0.97	14	206	0.3	0.17	0.2	8.2	20	28.5	2.13	3
W583483	442997	7103950	1318.3	B	70	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	10-30%		WHI17000747	0.003	0.05	0.98	11.4	152	0.2	0.12	0.05	7.3	21	25.8	2.12	3
W583484	442997	7104000	1315.3	C	80	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Angular	WHI17000747	0.0028	0.05	1.16	9.7	130	0.2	0.1	0.05	6.9	20	19.7	1.89	3

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Sample Number	Easting NAD83	Northing NAD83	Elevation	horizon	depth cm	Colour	Slope	moisture	ground cover	sample quality	Sampler	Notes	note2	certificate	Au ppm	Ag ppm	Al PCT	As ppm	Ba ppm	Bi ppm	Ca PCT	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe PCT	Ga ppm
W583485	442998	7104049	1306.9	C	110	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	<10%	Sub	WHI17000747	0.0013	0.05	1.37	6.1	156	0.3	0.15	0.05	7.4	21	12.4	2	4
W583486	443098	7104101	1304.6	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0021	0.05	0.98	8.2	170	0.2	0.11	0.1	7.2	20	22.3	1.96	3
W583487	443098	7104150	1305.3	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0025	0.05	1.15	9.5	81	0.2	0.12	0.1	7.3	21	20.7	2.04	3
W583488	443097	7104201	1284.7	C	70	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Angular	WHI17000747	0.0012	0.05	1.11	8.1	142	0.2	0.13	0.05	7.2	20	17.5	2.14	3
W583489	443099	7104249	1287.4	C	80	Brown	Gentle	Damp	Colluvium	Fair	Z. Endress	<10%	Sub	WHI17000747	0.0011	0.05	1.3	7.3	190	0.2	0.14	0.1	6.7	22	19.3	2.02	4
W583490	443097	7104300	1291.1	C	40	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0046	0.05	1.29	6.6	157	0.2	0.14	0.1	7.2	21	23.6	2.17	3
W583491	443098	7104350	1273.1	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Sub	WHI17000747	0.0024	0.05	1.22	8.3	141	0.2	0.11	0.2	6.9	21	23.9	2.35	4
W583492	443097	7104399	1267.1	C	60	Brown	Gentle	Dry	Colluvium	Fair	Z. Endress	10-30%	Angular	WHI17000747	0.0048	0.05	1.32	7.4	156	0.2	0.1	0.2	9.5	22	16.3	2.03	4
W583493	443099	7104451	1262.8	C	50	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.001	0.05	1.21	5.6	143	0.2	0.1	0.05	6.7	19	19.5	2.26	4
W583494	443098	7104499	1258.2	C	50	Brown	Gentle	Damp	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0015	0.05	1.18	9.9	85	0.2	0.1	0.1	7.2	21	22.8	2.36	3
W583495	442898	7104499	1257.4	C	60	Orange	Moderate	Damp	Colluvium	Exellent	Z. Endress	10-30%	Rounded	WHI17000747	0.0034	0.05	1.25	7.7	140	0.2	0.11	0.05	7.2	21	17.8	1.92	4
W583496	442898	7104450	1261.4	B	70	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	10-30%	Angular	WHI17000747	0.009	0.05	1.18	6.5	138	0.2	0.11	0.1	5.2	20	19.1	1.93	3
W583497	442897	7104398	1267.5	C	60	Brown	Gentle	Dry	Colluvium	Fair	Z. Endress	10-30%	Sub	WHI17000747	0.0025	0.05	1.07	6	92	0.2	0.09	0.05	4	18	16.4	1.86	4
W583498	442898	7104351	1271.5	C	60	Brown	Gentle	Dry	Colluvium	Exellent	Z. Endress	10-30%	Angular	WHI17000747	0.0041	0.05	1.1	7.5	106	0.2	0.12	0.05	5.2	20	14	1.82	4
W583499	442899	7104300	1282	B	50	Brown	Gentle	Damp	Colluvium	Good	Z. Endress	<10%	Sub	WHI17000747	0.0015	0.05	1.18	8.2	115	0.2	0.13	0.05	5.6	21	14.6	1.82	3
W583500	442897	7104249	1290.1	B	40	Brown	Gentle	Dry	Colluvium	Good	Z. Endress	10-30%	Sub	WHI17000747	0.0217	0.05	1.15	9.9	118	0.2	0.11	0.05	6.1	20	19.5	1.83	4

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521380	0.05	27	0.34	253	0.8	0.01	16.5	18.6	0.03	0.4	1.4	11	2.2	0.01	0.1	30	0.1	51	1	0.03	0.25	0.1
1521381	0.05	27	0.32	520	0.9	0	17.7	25.6	0.03	0.4	1.2	10	3.8	0.01	0.05	28	0.1	53	1	0.02	0.25	0.1
1521382	0.05	20	0.34	234	1	0.01	14.7	13.4	0.03	0.6	2.2	10	1.4	0.03	0.2	51	0.1	53	1	0.03	0.25	0.1
1521383	0.06	23	0.42	403	1	0.01	21.2	15.9	0.03	0.8	3.8	12	3.4	0.03	0.1	46	0.2	74	1	0.05	0.6	0.1
1521384	0.04	29	0.37	180	0.8	0.01	18.8	14.2	0.03	0.6	2	12	2.7	0.03	0.05	40	0.1	52	1	0.02	0.25	0.1
1521385	0.06	23	0.4	327	0.9	0.01	19.6	12.9	0.03	0.8	3	13	3.7	0.03	0.1	43	0.2	54	1	0.04	0.5	0.1
1521386	0.06	26	0.42	239	0.9	0.01	22	16.2	0.03	0.8	2.6	15	2.9	0.03	0.1	43	0.1	62	1	0.03	0.5	0.1
1521387	0.06	39	0.42	273	2.1	0.01	20	64.5	0.07	1	1.1	15	13.4	0	0.05	9	0.05	67	0.5	0.08	0.6	0.3
1521388	0.05	23	0.33	310	0.9	0.01	17.3	22.1	0.03	0.4	1.2	14	1	0.02	0.1	36	0.1	49	1	0.03	0.25	0.1
1521389	0.07	48	0.52	743	1	0.01	41.2	51.6	0.03	0.4	1.8	22	15.1	0.01	0.05	22	0.05	94	0.5	0.02	0.25	0.1
1521390	0.07	25	0.42	539	0.9	0.01	28.3	28.2	0.03	0.6	2.2	17	9.1	0.03	0.05	33	0.1	82	1	0.03	0.25	0.1
1521391	0.06	26	0.38	382	0.9	0.01	21.4	32	0.03	0.3	1.6	24	2.3	0.01	0.1	35	0.1	67	1	0.04	0.7	0.1
1521392	0.05	24	0.32	90	0.7	0.01	13.2	25.2	0.03	0.2	0.9	9	0.9	0.01	0.1	32	0.1	43	1	0.04	0.6	0.1
1521393	0.05	30	0.42	766	0.9	0.01	40.5	44.3	0.05	0.4	1.5	13	13.3	0	0.05	16	0.05	92	0.5	0.03	0.6	0.1
1521394	0.04	41	0.46	173	1.4	0	20	48.6	0.03	0.6	1.1	7	13.4	0	0.05	14	0.05	76	0.5	0.03	0.25	0.1
1521395	0.06	40	0.49	1293	0.9	0.01	29.1	57.2	0.06	0.5	1.4	15	10.8	0.01	0.05	22	0.05	85	0.5	0.01	0.6	0.1
1521396	0.06	28	0.35	277	1	0.01	18.4	23.1	0.03	0.5	1.2	11	1.7	0.02	0.05	37	0.1	58	1	0.02	0.5	0.1
1521397	0.05	24	0.4	394	0.9	0.01	25.6	16.4	0.03	0.7	2.2	14	6.2	0.03	0.05	36	0.2	66	1	0.02	0.7	0.1
1521398	0.06	30	0.46	266	0.7	0.01	25.3	18.9	0.03	0.5	2	12	8.2	0.02	0.05	31	0.1	65	1	0.03	0.25	0.1
1521399	0.06	38	0.51	381	0.9	0.01	25.4	22.8	0.03	0.6	1.8	16	9.4	0.02	0.05	28	0.1	72	0.5	0.01	0.25	0.1
1521400	0.04	49	0.43	238	0.7	0.01	21.9	20.3	0.03	0.5	1.4	12	5.1	0.01	0.05	22	0.05	61	0.5	0.02	0.6	0.1
1521401	0.04	15	0.37	257	0.7	0	15.9	11.7	0.03	0.7	2.4	7	2.6	0.02	0.05	37	0.2	51	0.5	0.04	0.6	0.1
1521402	0.04	16	0.39	326	0.9	0	19.9	13.4	0.03	0.8	2.8	9	2.9	0.02	0.1	39	0.2	63	2	0.03	0.6	0.1
1521403	0.04	14	0.39	327	0.8	0	18.4	14.1	0.03	0.8	2.5	8	3.6	0.02	0.05	32	0.2	59	1	0.03	0.7	0.1
1521404	0.04	16	0.38	278	0.8	0	16.7	12.3	0.03	0.8	2.7	10	2.1	0.03	0.2	44	0.2	55	1	0.05	0.25	0.1
1521405	0.04	15	0.32	222	1	0	13.2	13.4	0.03	0.7	2.2	8	3	0.03	0.1	41	0.2	45	1	0.03	0.25	0.1
1521406	0.04	20	0.3	206	1.1	0	18.3	21.4	0.03	0.7	1.5	9	2.1	0.02	0.05	37	0.2	56	1	0.03	0.25	0.1
1521407	0.03	15	0.26	229	0.7	0	15.8	14.3	0.03	0.5	1.4	9	1.9	0.02	0.05	28	0.2	51	0.5	0.03	0.25	0.1
1521408	0.04	33	0.39	266	0.9	0	19.3	26	0.03	0.5	1.2	10	3.8	0.01	0.05	24	0.05	62	0.5	0.03	0.5	0.1
1521409	0.03	17	0.26	120	0.7	0	11	13.5	0.03	0.4	0.8	8	0.5	0.01	0.05	28	0.1	40	0.5	0.03	0.25	0.1
1521410	0.03	15	0.35	258	0.6	0	15.9	11.5	0.03	0.6	2.4	9	1.4	0.02	0.05	33	0.2	50	0.5	0.04	0.25	0.1
1521411	0.05	16	0.34	210	1.2	0.01	16.6	20.5	0.03	0.7	1.4	8	1.8	0.02	0.05	36	0.1	57	0.5	0.03	0.25	0.1
1521412	0.04	15	0.34	259	1	0	15.5	15.5	0.03	0.7	2.3	8	3.6	0.03	0.1	41	0.2	56	0.5	0.02	0.25	0.1
1521413	0.04	14	0.24	151	0.8	0	8.7	13.4	0.03	0.6	1.5	7	1.5	0.03	0.1	45	0.1	36	0.5	0.02	0.25	0.1
1521414	0.04	16	0.37	318	1.1	0.01	14.5	13.6	0.03	0.6	1.3	11	0.6	0.02	0.1	44	0.2	57	0.5	0.04	0.7	0.1
1521415	0.05	18	0.38	300	0.9	0.01	22.2	15.7	0.03	0.8	2.3	13	3.8	0.03	0.05	35	0.2	64	0.5	0.03	0.6	0.1
1521416	0.05	16	0.32	229	1.2	0	16.3	13.4	0.03	0.7	1.3	11	0.7	0.02	0.1	40	0.1	54	0.5	0.03	0.6	0.1
1521417	0.05	20	0.44	234	0.9	0.01	19.5	19.2	0.03	0.7	3.1	12	6.2	0.02	0.05	35	0.2	62	0.5	0.03	0.25	0.1
1521418	0.04	16	0.37	282	0.9	0.01	17.2	14.1	0.03	0.7	2.6	8	3.8	0.03	0.1	43	0.2	53	1	0.04	0.25	0.1
1521419	0.04	13	0.37	313	1.2	0.01	21.6	20.4	0.03	0.7	2.4	8	6.3	0.03	0.1	44	0.2	61	0.5	0.04	0.25	0.1
1521420	0.03	31	0.3	114	1.1	0	14.6	75.8	0.03	0.7	1.2	9	10.1	0.01	0.05	26	0.05	47	0.5	0.02	0.25	0.1
1521421	0.04	37	0.34	88	0.9	0	16.8	81.4	0.03	0.7	0.9	12	12.8	0	0.05	16	0.05	53	0.5	0.01	0.5	0.1
1521422	0.04	19	0.37	196	1.3	0.01	13.1	13.7	0.03	0.7	2	10	1.1	0.03	0.2	53	0.2	49	0.5	0.03	0.5	0.1
1521423	0.05	23	0.43	391	1	0.01	23.9	14.5	0.03	0.8	3.7	14	3.9	0.03	0.05	37	0.2	58	1	0.04	0.25	0.1
1521424	0.04	29	0.4	229	0.8	0.01	19.4	16.8	0.03	0.8	1.9	15	3.9	0.02	0.05	29	0.1	58	0.5	0.02	0.25	0.1
1521425	0.04	30	0.42	260	0.8	0.01	22.5	16.1	0.03	0.7	2.7	11	6.5	0.02	0.05	32	0.1	66	0.5	0.02	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521426	0.04	20	0.38	257	0.9	0.01	18.4	12.8	0.03	0.7	3.3	10	3.7	0.03	0.05	40	0.2	59	0.5	0.03	0.25	0.1
1521427	0.04	24	0.41	195	0.9	0	19.4	16	0.03	0.6	2.3	9	3.9	0.02	0.05	35	0.1	63	0.5	0.02	0.25	0.1
1521001	0.04	14	0.33	474	0.8	0.01	14.7	11.6	0.07	0.6	1.1	11	1	0.02	0.05	30	0.2	53	2	0.02	0.6	0.1
1521002	0.05	15	0.18	322	0.8	0.01	10.3	12.2	0.08	0.2	0.5	10	0.7	0.01	0.05	17	0.05	34	2	0.02	0.25	0.1
1521003	0.04	17	0.18	117	1.1	0.01	10.5	13.6	0.03	0.4	0.6	11	0.3	0.01	0.05	31	0.1	33	1	0.03	0.25	0.1
1521004	0.03	16	0.32	181	0.6	0.01	14.6	8.9	0.03	0.5	1.5	13	1.9	0.02	0.05	29	0.1	49	1	0.02	0.25	0.1
1521005	0.05	17	0.33	213	0.7	0.01	14.4	10	0.03	0.4	1.6	11	1.6	0.02	0.05	26	0.2	49	2	0.03	0.25	0.1
1521006	0.06	15	0.37	144	0.7	0.01	14.6	11.5	0.08	0.5	1.6	12	0.8	0.02	0.1	34	0.2	50	1	0.03	0.25	0.1
1521007	0.05	15	0.38	238	0.7	0.01	16.2	10	0.03	0.6	1.9	13	1.9	0.03	0.1	31	0.2	52	0.5	0.03	0.25	0.1
1521008	0.05	18	0.41	208	0.8	0.01	15.5	9.9	0.03	0.6	2.5	15	2.4	0.03	0.1	34	0.3	51	2	0.02	0.25	0.1
1521009	0.05	16	0.37	153	0.9	0.01	15.3	10.3	0.06	0.7	2	12	2.1	0.03	0.1	32	0.2	45	0.5	0.03	0.25	0.1
1521010	0.06	20	0.41	283	1	0.01	17.4	13.4	0.03	0.9	3	14	2.2	0.03	0.2	40	0.4	58	1	0.05	0.25	0.1
1521011	0.07	17	0.47	206	1	0.01	18.7	14.3	0.07	0.6	2.7	18	1.6	0.02	0.2	43	0.3	61	1	0.06	0.25	0.1
1521012	0.06	17	0.28	184	1.4	0.01	11.9	13.6	0.03	0.7	1.6	12	1.2	0.03	0.1	50	0.2	38	2	0.03	0.25	0.1
1521013	0.06	12	0.32	332	1.3	0.01	16.8	14.2	0.05	0.8	2.1	8	2.4	0.02	0.1	47	0.3	53	1	0.07	0.25	0.1
1521014	0.07	21	0.49	285	1.7	0.01	20.9	34.2	0.05	0.8	3.6	20	3.5	0.04	0.2	47	0.7	84	2	0.08	0.7	0.1
1521015	0.06	18	0.51	453	1.5	0.01	29.2	17.1	0.03	0.9	5.5	23	5.5	0.05	0.05	52	0.2	76	0.5	0.03	0.25	0.1
1521016	0.04	18	0.42	281	0.8	0.01	20.6	11.9	0.03	0.6	3.3	16	3.1	0.03	0.05	37	0.2	62	0.5	0.03	0.25	0.1
1521017	0.03	38	0.73	349	0.7	0	38.2	27.6	0.05	0.5	1.9	11	14.2	0	0.05	17	0.05	95	0.5	0.02	0.6	0.1
1521018	0.04	23	0.5	334	1.2	0.01	25.4	42	0.05	0.5	1.5	16	4.5	0.01	0.05	28	0.05	71	2	0.02	0.25	0.1
1521019	0.03	20	0.38	574	0.8	0	22.6	26.2	0.08	0.5	2.9	11	6.2	0.01	0.05	27	0.05	58	0.5	0.04	0.25	0.1
1521020	0.05	24	0.78	304	0.8	0.01	40.9	27.6	0.1	0.4	2.5	24	8.2	0.01	0.05	25	0.05	99	0.5	0.03	0.6	0.1
1521021	0.05	16	0.39	271	1.1	0.01	20.7	12.6	0.03	0.8	3.6	16	4.6	0.04	0.05	41	0.2	72	0.5	0.03	0.25	0.1
1521022	0.05	16	0.46	259	0.7	0.01	21.2	17.1	0.03	0.8	3.4	11	6.2	0.03	0.1	41	0.2	73	2	0.05	0.25	0.1
1521023	0.04	20	0.42	344	1	0.01	19.3	11.7	0.03	0.7	3.6	12	4.2	0.04	0.05	39	0.2	60	1	0.02	0.25	0.1
1521024	0.03	16	0.28	216	0.9	0	11.9	17.4	0.06	0.6	1.6	8	0.9	0.03	0.1	48	0.2	40	0.5	0.03	0.25	0.1
1521025	0.06	22	0.39	447	1	0.01	28.8	13.7	0.03	1	4.9	18	6.2	0.04	0.05	36	0.2	75	1	0.04	0.25	0.1
1521026	0.05	19	0.35	237	0.8	0.01	20.2	13.4	0.03	0.7	1.5	13	1.7	0.02	0.05	28	0.1	55	0.5	0.02	0.25	0.1
1521027	0.04	14	0.3	117	0.8	0	13.4	12	0.03	0.4	1.1	9	0.4	0.01	0.05	32	0.1	43	1	0.03	0.25	0.1
1521028	0.04	18	0.32	254	0.9	0.01	15.9	11.3	0.07	0.7	1.8	12	1.5	0.02	0.1	29	0.2	50	0.5	0.03	0.25	0.1
1521029	0.05	20	0.32	166	0.6	0.01	15	9.3	0.03	0.5	1.4	13	1.7	0.02	0.05	26	0.1	43	0.5	0.03	0.25	0.1
1521030	0.04	18	0.3	160	0.7	0.01	14.2	11.6	0.08	0.5	0.9	11	0.5	0.01	0.1	27	0.2	42	0.5	0.03	0.25	0.1
1521031	0.03	22	0.33	450	0.7	0	21.2	34.5	0.03	0.4	1.8	7	10.9	0.01	0.05	20	0.05	60	0.5	0.02	0.25	0.1
1521032	0.05	21	0.4	271	1.2	0.01	19.9	13.7	0.06	0.7	2.9	12	4.9	0.03	0.1	34	0.2	61	1	0.04	0.25	0.1
1521033	0.05	18	0.36	286	0.8	0.01	19.2	14.3	0.03	0.7	1.9	13	3.1	0.03	0.05	33	0.3	58	1	0.04	0.25	0.1
1521034	0.05	15	0.3	236	1.1	0	15.2	21.4	0.08	0.7	1.2	11	0.7	0.02	0.1	37	0.3	49	0.5	0.04	0.25	0.1
1521035	0.05	16	0.34	410	0.9	0	18.2	15.1	0.07	0.7	2	10	2.3	0.02	0.1	31	0.3	53	1	0.02	0.25	0.1
1521036	0.04	14	0.31	193	0.7	0.01	14.4	10.7	0.05	0.7	1.4	11	0.7	0.02	0.05	32	0.2	44	0.5	0.03	0.25	0.1
1521037	0.04	16	0.37	262	0.8	0.01	18.8	11.8	0.03	1.2	2.6	14	3.1	0.03	0.1	36	0.3	61	2	0.04	0.25	0.1
1521038	0.06	14	0.21	167	1.4	0.01	9.9	14.9	0.03	1	1.5	14	2.7	0.01	0.2	45	0.2	32	2	0.05	0.7	0.1
1521039	0.05	11	0.36	320	1	0.01	20.5	13.8	0.03	1	2.1	11	2.6	0.02	0.1	41	0.2	63	2	0.03	0.25	0.1
1521040	0.05	15	0.41	285	1.2	0.01	21.9	15.9	0.03	1.1	2.4	16	3.7	0.03	0.1	40	0.2	63	2	0.02	0.25	0.1
1521041	0.05	15	0.4	241	1	0.01	21.3	14.7	0.03	1	2.2	15	3.2	0.03	0.1	39	0.2	59	2	0.02	0.25	0.1
1521042	0.06	11	0.31	425	1.8	0.01	14.5	19.3	0.03	0.8	1.3	10	1.6	0.02	0.1	41	0.2	51	1	0.04	0.7	0.1
1521043	0.04	16	0.42	238	0.9	0.01	17.5	14.8	0.03	0.6	2.7	16	2.4	0.02	0.1	41	0.1	56	2	0.03	0.6	0.1
1521044	0.05	19	0.41	410	0.8	0.01	25.1	14.2	0.03	1	3.7	24	5.7	0.04	0.05	36	0.3	73	2	0.03	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521045	0.04	16	0.36	436	0.7	0	20.6	10.4	0.03	0.8	2.4	11	3.8	0.03	0.05	33	0.2	63	2	0.02	0.25	0.1
1521046	0.04	18	0.35	225	0.9	0	16.8	15	0.03	0.8	1.7	11	0.9	0.02	0.1	39	0.2	53	1	0.03	0.25	0.1
1521047	0.04	29	0.57	335	0.7	0.01	27.6	28.8	0.03	0.3	1.6	17	13.8	0	0.05	11	0.05	69	0.5	0.02	0.25	0.1
1521048	0.03	16	0.77	1093	0.7	0	49.7	41.6	0.03	0.3	1.7	4	10.9	0	0.05	19	0.05	114	0.5	0.01	0.25	0.1
1521049	0.05	17	0.39	360	1.1	0.01	21	18.3	0.03	0.8	2.7	12	4.7	0.03	0.05	39	0.2	66	2	0.02	0.25	0.1
1521050	0.04	14	0.27	267	1.6	0	14	25.9	0.03	0.7	1.9	8	4.5	0.02	0.1	51	0.2	58	2	0.03	0.6	0.1
1521051	0.06	16	0.36	285	1	0.01	31.1	41.1	0.03	0.4	1.6	11	11.8	0.01	0.05	27	0.05	68	2	0.02	0.25	0.1
1521052	0.04	18	0.41	247	1.1	0	31.4	44.7	0.03	0.5	1.7	8	13.3	0.01	0.05	29	0.05	85	2	0.04	0.25	0.1
1521053	0.03	16	0.3	279	1.1	0	19.8	27.6	0.03	0.5	1.8	7	5.7	0.02	0.05	36	0.2	58	2	0.02	0.25	0.1
1521054	0.03	15	0.31	268	0.9	0	14.1	19	0.03	0.5	1	8	0.8	0.01	0.1	28	0.2	46	2	0.02	0.25	0.1
1521055	0.03	17	0.32	229	0.8	0	18.5	22.3	0.03	0.6	1.7	9	4.7	0.02	0.05	30	0.2	51	1	0.02	0.25	0.1
1521056	0.04	19	0.32	262	0.8	0	18.7	21.7	0.03	0.6	1.9	10	4.9	0.02	0.05	30	0.05	49	1	0.02	0.25	0.1
1521057	0.04	23	0.31	430	1.3	0	22.2	33.6	0.03	0.6	1.7	6	7.1	0.01	0.05	37	0.05	67	2	0.04	0.25	0.1
1521058	0.05	27	0.59	1267	0.7	0.01	46.7	39.6	0.03	0.4	1.9	16	10.8	0	0.05	13	0.05	97	0.5	0.03	0.25	0.1
1521059	0.03	32	0.32	570	1.1	0	18.1	30.5	0.03	0.3	0.9	5	6.9	0.01	0.05	26	0.05	71	2	0.01	0.25	0.1
1521060	0.05	31	0.42	803	1.5	0.01	25.8	42.4	0.03	0.4	1.4	13	7.3	0.01	0.05	29	0.05	82	1	0.02	0.25	0.1
1521061	0.04	23	0.31	136	0.9	0	15.3	21.8	0.03	0.4	0.9	16	1.3	0.01	0.05	25	0.2	46	1	0.02	0.25	0.1
1521062	0.03	18	0.23	266	1.1	0	15.4	20.8	0.03	0.5	1.1	6	3.8	0.02	0.05	29	0.2	44	2	0.05	0.25	0.1
1521063	0.03	15	0.34	342	0.6	0	19.9	9.6	0.03	0.7	2.1	13	3.5	0.03	0.05	30	0.3	62	1	0.02	0.25	0.1
1521064	0.04	28	0.32	162	1	0	14.7	23	0.03	0.6	1.8	10	5.9	0.02	0.05	27	0.1	49	2	0.03	0.25	0.1
1521065	0.04	17	0.36	209	0.8	0	14.7	15.3	0.03	0.6	2	9	4	0.02	0.05	32	0.2	51	2	0.03	0.25	0.1
1521066	0.04	22	0.46	291	0.8	0	20.6	24.1	0.03	0.8	1.9	11	6.5	0.02	0.2	31	0.2	62	1	0.03	0.25	0.1
1521067	0.04	15	0.34	255	1.1	0	16.4	18.2	0.03	0.7	1.6	9	2.3	0.03	0.05	38	0.2	51	2	0.02	0.5	0.1
1521068	0.03	14	0.21	153	0.9	0	10	19.1	0.03	0.5	0.8	6	0.6	0.01	0.05	27	0.1	31	2	0.02	0.25	0.1
1521069	0.03	15	0.27	243	1.1	0	12.1	17.8	0.03	0.6	1.2	7	2.1	0.02	0.05	36	0.3	43	0.5	0.01	0.25	0.1
1521070	0.04	27	0.38	335	0.6	0	32	47	0.03	0.5	1.1	4	8.2	0	0.05	12	0.05	68	0.5	0.05	0.25	0.1
1521071	0.03	16	0.31	165	1.1	0	11.8	14.5	0.03	0.5	1	8	0.6	0.02	0.1	37	0.2	38	1	0.03	0.25	0.1
1521072	0.04	18	0.38	207	1	0.01	16.1	20.9	0.03	0.9	2.7	13	2.8	0.02	0.1	44	0.2	55	0.5	0.05	0.25	0.1
1521073	0.06	24	0.48	442	1.4	0.01	21.8	22.5	0.07	1.1	4.6	14	4.1	0.02	0.1	53	0.2	82	2	0.06	0.8	0.1
1521074	0.04	20	0.42	197	0.7	0.01	20.4	21	0.09	0.8	2.5	13	5	0.03	0.1	31	0.2	57	1	0.03	0.6	0.1
1521075	0.04	19	0.41	334	0.8	0.01	25.5	17.6	0.06	0.7	3.4	17	6.9	0.02	0.05	28	0.2	66	1	0.04	0.25	0.1
1521076	0.04	19	0.43	291	0.5	0.01	21.3	12.9	0.09	0.6	2.9	14	5.9	0.03	0.05	31	0.2	69	2	0.04	0.25	0.1
1521077	0.05	20	0.41	354	0.9	0.01	20.6	17.1	0.06	0.7	3.4	12	5.4	0.03	0.05	39	0.3	61	1	0.04	0.25	0.1
1521078	0.05	32	0.61	357	1	0.01	32.1	31.6	0.11	0.7	3.6	12	13.5	0.01	0.05	27	0.2	81	2	0.02	0.25	0.1
1521079	0.07	24	0.29	620	1.4	0.01	21.8	34.2	0.1	0.4	1.2	9	4.3	0.01	0.05	35	0.05	95	0.5	0.03	0.25	0.1
1521080	0.05	20	0.37	243	1.2	0.01	21.4	27.3	0.09	0.7	2.3	10	7.7	0.02	0.1	48	0.1	63	0.5	0.02	0.25	0.1
1521081	0.05	21	0.36	322	1.1	0.01	19.9	25.4	0.12	0.7	1.9	9	7.3	0.02	0.05	44	0.1	63	1	0.02	0.6	0.1
1521082	0.05	35	0.45	465	0.9	0.01	31.9	40.8	0.16	0.3	1.5	12	9.6	0	0.05	18	0.05	82	0.5	0.05	0.7	0.1
1521083	0.06	42	0.66	250	0.7	0.01	35.5	35.9	0.13	0.5	2.2	22	15.5	0	0.05	15	0.05	95	0.5	0.04	0.6	0.1
1521084	0.05	16	0.46	1150	0.8	0.01	28.9	54.4	0.13	0.5	1.9	16	18.7	0.01	0.05	16	0.2	84	0.5	0.02	0.25	0.1
1521085	0.05	28	0.41	284	0.6	0.01	31.2	23.9	0.09	0.9	2.2	12	7.6	0.02	0.05	30	0.05	65	0.5	0.02	0.6	0.1
1521086	0.05	19	0.41	189	1	0.01	16.8	13.9	0.09	0.8	3.4	10	4.5	0.03	0.2	50	0.2	54	1	0.06	0.25	0.1
1521087	0.05	20	0.49	389	0.8	0.01	24.3	11.8	0.13	0.8	4	15	5	0.03	0.1	41	0.2	71	0.5	0.04	0.8	0.1
1521088	0.06	23	0.48	444	1.1	0.01	24.9	15.6	0.09	0.8	4	12	4.2	0.03	0.05	46	0.2	84	0.5	0.05	0.25	0.1
1521089	0.05	19	0.44	271	1.1	0.01	21.5	11.4	0.1	0.7	3.4	13	4.1	0.03	0.05	45	0.2	62	1	0.03	0.25	0.1
1521090	0.06	21	0.44	300	1	0.01	23.1	14.6	0.08	0.7	4.2	18	4.5	0.03	0.05	46	0.1	67	0.5	0.02	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521091	0.04	22	0.37	134	0.6	0.01	18.2	12.5	0.09	0.6	2.2	12	3.2	0.02	0.05	36	0.1	48	1	0.03	0.25	0.1
1521092	0.05	19	0.38	330	1	0.01	21.7	15.9	0.09	0.8	2.3	26	2.6	0.02	0.1	46	0.1	62	2	0.04	0.25	0.1
1521093	0.05	17	0.31	506	1.3	0	19.1	30.5	0.09	0.8	2.2	10	6.7	0.02	0.1	48	0.1	68	0.5	0.04	0.25	0.1
1521094	0.05	17	0.43	306	1.1	0	25.5	31.9	0.07	0.7	2.3	13	8.5	0.01	0.05	26	0.05	74	0.5	0.04	0.6	0.1
1521095	0.04	18	0.3	439	0.9	0.01	16.1	18.3	0.11	0.4	1.4	10	1.5	0.01	0.05	34	0.1	49	0.5	0.03	0.25	0.1
1521096	0.05	18	0.35	256	0.8	0	18.9	16.9	0.09	0.5	1.9	9	3.8	0.02	0.05	33	0.1	56	0.5	0.04	0.9	0.1
1521097	0.06	27	0.34	432	1.2	0.01	23.5	40.7	0.13	0.6	1.8	14	6.7	0.01	0.1	40	0.1	63	1	0.04	0.7	0.1
1521098	0.06	24	0.29	346	0.9	0.01	23	37.5	0.12	0.4	1.2	11	2.5	0.01	0.1	25	0.05	66	0.5	0.08	0.25	0.1
1521099	0.05	39	0.55	275	0.8	0.01	35.1	41.3	0.11	0.3	2	22	15.4	0	0.05	12	0.05	83	0.5	0.04	0.25	0.1
1521100	0.06	38	0.42	319	0.9	0.01	28.9	35.8	0.15	0.4	1.4	14	9.6	0	0.05	20	0.05	72	1	0.03	0.25	0.1
1521101	0.04	21	0.37	302	0.8	0.01	21.2	16.6	0.09	0.6	2.7	8	5.2	0.02	0.05	35	0.1	59	0.5	0.05	0.25	0.1
1521102	0.04	20	0.34	251	0.7	0	17	12.6	0.07	0.5	2.3	8	4.2	0.02	0.05	34	0.1	54	0.5	0.03	0.6	0.1
1521103	0.06	13	0.27	311	1	0.01	18.2	28.9	0.12	0.3	2.4	12	2	0.01	0.1	41	0.05	62	0.5	0.1	0.6	0.1
1521104	0.04	17	0.33	298	1	0	17.7	15.4	0.11	0.6	1.6	6	3.1	0.02	0.05	31	0.1	59	1	0.03	0.25	0.1
1521105	0.04	18	0.37	186	0.9	0.01	19.3	13.1	0.09	0.6	2.5	8	3.5	0.02	0.1	36	0.1	54	1	0.04	0.6	0.1
1521106	0.05	20	0.37	196	0.8	0	19.2	13.1	0.09	0.6	2.2	8	3	0.02	0.05	36	0.1	62	0.5	0.06	0.25	0.1
1521107	0.05	31	0.42	184	0.7	0	19.2	13.8	0.06	0.4	2.3	9	5.7	0.02	0.05	32	0.05	64	0.5	0.02	0.25	0.1
1521108	0.05	27	0.4	200	0.8	0	22.4	16.3	0.1	0.5	2.1	10	6	0.02	0.05	29	0.05	64	2	0.04	0.7	0.1
1521109	0.04	19	0.39	186	0.8	0	19.4	11.4	0.03	0.5	1.9	10	1.7	0.03	0.05	35	0.2	57	3	0.03	0.25	0.1
1521110	0.04	21	0.42	225	0.7	0.01	21.9	11.5	0.03	0.7	2.6	10	3.7	0.03	0.05	36	0.2	67	3	0.04	0.25	0.1
1521111	0.06	20	0.5	322	1.1	0.01	25.3	15.1	0.03	0.7	3.3	13	2.7	0.03	0.1	47	0.2	81	2	0.03	0.25	0.1
1521112	0.04	19	0.29	164	1.1	0.01	14.8	17.1	0.03	0.7	0.9	7	0.4	0.02	0.1	43	0.1	44	2	0.05	0.25	0.1
1521113	0.04	34	0.43	232	0.7	0	21.3	17.5	0.03	0.7	2.2	8	6.4	0.02	0.05	31	0.1	64	2	0.03	0.25	0.1
1521114	0.04	18	0.33	209	0.7	0	15.4	15.6	0.03	0.9	2.2	10	3	0.03	0.1	50	0.2	47	3	0.03	0.25	0.1
1521115	0.04	24	0.23	159	1.3	0.01	13.5	18.3	0.03	0.8	1.5	8	1.7	0.03	0.1	43	0.1	48	2	0.03	0.5	0.1
1521116	0.04	18	0.35	171	0.7	0	16.5	9.4	0.03	0.6	2	12	1.6	0.03	0.05	35	0.2	49	2	0.02	0.25	0.1
1521117	0.04	15	0.36	215	0.8	0	14.4	10.3	0.03	0.5	1.8	10	1.3	0.03	0.1	36	0.2	52	2	0.04	0.25	0.1
1521118	0.04	15	0.34	236	0.8	0	14.6	12.1	0.03	0.7	1.2	9	0.6	0.02	0.1	35	0.2	52	1	0.04	0.6	0.1
1521119	0.04	33	0.44	222	1	0	21	17.1	0.03	0.8	2.3	10	6.7	0.03	0.1	36	0.1	60	1	0.03	0.25	0.1
1521120	0.04	35	0.45	180	0.7	0	23.1	17.7	0.03	0.5	1.9	8	6.7	0.02	0.05	29	0.05	62	1	0.02	0.25	0.1
1521121	0.05	22	0.41	386	1.2	0.01	16.1	16.8	0.03	0.8	3.1	10	3.4	0.03	0.1	50	0.2	55	1	0.02	0.25	0.1
1521122	0.05	18	0.4	228	0.9	0	18.1	13.1	0.03	0.6	2.3	10	1.5	0.02	0.1	39	0.1	60	2	0.03	0.25	0.1
1521123	0.04	20	0.39	228	0.9	0	19	13.9	0.03	0.8	2.1	9	2.2	0.02	0.1	41	0.2	62	1	0.03	0.25	0.1
1521124	0.05	16	0.37	296	1	0	19	11.2	0.03	0.7	2.2	11	2	0.03	0.05	39	0.2	62	1	0.04	0.25	0.1
1521125	0.05	21	0.41	267	0.8	0	19.9	13	0.03	0.7	2.4	11	2	0.03	0.05	38	0.2	64	1	0.04	0.5	0.1
1521126	0.05	19	0.42	299	0.8	0.01	25.5	12.8	0.03	0.8	2.8	13	4.6	0.03	0.05	36	0.2	67	2	0.03	0.25	0.1
1521127	0.04	17	0.34	293	0.7	0	17.7	19.8	0.03	0.5	1.3	10	2	0.02	0.05	30	0.2	54	3	0.01	0.25	0.1
1521128	0.04	19	0.26	404	1.3	0	20	32.1	0.03	0.6	1.9	7	7.1	0.01	0.05	38	0.05	77	0.5	0.03	0.8	0.1
1521129	0.05	20	0.48	644	1.1	0.01	29	31.7	0.03	0.7	2.6	10	10	0.03	0.1	39	0.2	75	1	0.05	0.25	0.1
1521130	0.05	18	0.16	165	1	0	11.3	22.1	0.03	0.6	1.3	10	3.3	0.01	0.05	41	0.1	46	0.5	0.05	0.25	0.1
1521131	0.06	24	0.47	550	0.9	0	27.6	37.6	0.03	0.5	2.2	10	12.9	0.01	0.05	31	0.05	82	1	0.02	0.25	0.1
1521132	0.05	23	0.45	315	0.8	0	24.7	25.5	0.03	0.6	2.2	13	6.5	0.02	0.05	29	0.2	74	1	0.04	0.25	0.1
1521133	0.06	24	0.43	297	0.9	0.01	24.5	21.2	0.03	0.7	2	11	8.5	0.03	0.05	34	0.2	69	2	0.01	0.25	0.1
1521134	0.06	35	0.61	445	0.8	0.01	35.3	45.2	0.03	0.5	1.7	21	16.3	0	0.05	15	0.05	87	0.5	0.03	0.5	0.1
1521135	0.05	25	0.42	533	1.1	0	24	44.3	0.03	0.4	1.7	16	11.9	0.01	0.05	26	0.05	69	0.5	0.03	0.25	0.1
1521136	0.04	31	0.52	760	1.1	0	28.9	32	0.03	0.4	1.7	9	8.4	0.01	0.05	31	0.05	85	0.5	0.02	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521137	0.04	18	0.24	242	1.2	0	14.2	18	0.03	0.6	2	9	6	0.02	0.1	55	0.1	54	0.5	0.03	0.25	0.1
1521138	0.04	26	0.4	427	0.8	0	21.3	28.8	0.03	0.4	1.3	8	3.9	0.01	0.05	34	0.05	81	1	0.03	0.7	0.1
1521139	0.04	18	0.18	126	0.8	0	10.3	16.1	0.03	0.3	0.6	13	0.5	0.01	0.05	29	0.1	33	0.5	0.04	0.25	0.1
1521140	0.04	19	0.23	132	0.8	0	12.7	18.5	0.03	0.4	0.6	14	0.4	0.01	0.05	30	0.05	38	1	0.03	0.25	0.1
1521147	0.04	19	0.33	321	1.1	0.01	16.9	14.8	0.03	0.7	2.3	9	5.5	0.02	0.1	44	0.1	51	0.5	0.02	0.25	0.1
1521148	0.04	44	0.65	423	0.8	0	36.2	31.8	0.03	0.3	2	9	13.4	0.01	0.05	21	0.05	86	0.5	0.01	0.25	0.1
1521149	0.06	18	0.4	179	0.5	0.01	19.8	15.8	0.1	0.5	2.6	25	6.6	0.01	0.05	19	0.05	53	0.5	0.03	0.25	0.1
1521150	0.05	33	0.52	434	0.6	0	24.7	19.8	0.03	0.5	2.4	11	6.2	0.01	0.05	27	0.05	68	0.5	0.02	0.25	0.1
1521151	0.04	18	0.33	252	0.7	0	16.2	13.3	0.03	0.6	1.9	11	1.8	0.02	0.05	32	0.2	49	2	0.03	0.25	0.1
1521152	0.04	17	0.36	176	0.7	0	14.7	13.7	0.03	0.4	1.5	12	1.8	0.01	0.05	31	0.1	50	1	0.02	1.1	0.1
1521153	0.03	17	0.34	177	0.6	0	13.1	12.2	0.03	0.7	1.6	9	1.4	0.02	0.1	31	0.2	46	2	0.03	0.25	0.1
1521154	0.03	14	0.29	128	0.5	0	10.9	10.8	0.03	0.6	1.3	8	0.6	0.02	0.1	29	0.2	38	1	0.04	0.8	0.1
1521155	0.04	18	0.4	284	0.6	0	19.1	10.3	0.03	0.7	2.3	11	1.4	0.03	0.05	39	0.2	60	1	0.03	0.25	0.1
1521156	0.04	17	0.31	492	1	0	22.2	16.5	0.03	1.1	1.4	12	1.2	0.03	0.1	42	0.2	56	2	0.03	0.8	0.1
1521201	0.06	22	0.47	417	0.8	0.01	25.6	17.4	0.03	0.7	3.8	16	6.3	0.03	0.05	35	0.2	73	1	0.04	0.25	0.1
1521202	0.05	22	0.37	229	0.8	0	20	16	0.03	0.7	2.6	12	2.9	0.01	0.05	31	0.2	53	1	0.04	0.25	0.1
1521203	0.05	17	0.34	215	0.9	0	17	11.6	0.03	0.7	1.9	11	1.7	0.03	0.05	42	0.3	59	1	0.03	0.25	0.1
1521204	0.05	14	0.32	252	1.3	0	16.1	15	0.03	0.9	2.4	9	2.5	0.04	0.1	64	0.3	58	1	0.02	0.25	0.1
1521205	0.06	17	0.41	371	1.3	0	24.9	32.3	0.03	0.7	2.6	11	6.1	0.03	0.1	52	0.2	71	2	0.04	0.25	0.1
1521206	0.05	21	0.31	275	1.5	0.01	17.7	24.2	0.03	0.5	1.8	12	6	0.02	0.1	53	0.2	65	1	0.03	0.25	0.1
1521207	0.06	24	0.47	396	1	0.01	30.2	34.1	0.03	0.7	2	13	7.8	0.02	0.05	37	0.2	79	1	0.03	0.25	0.1
1521208	0.05	22	0.35	874	1.2	0.01	17.9	26.7	0.03	0.7	1.4	14	3.1	0.02	0.05	40	0.1	60	1	0.02	0.25	0.1
1521209	0.04	20	0.34	232	1.3	0	17.6	23.2	0.03	0.7	2	9	6.8	0.03	0.1	50	0.2	66	1	0.02	0.25	0.1
1521210	0.05	29	0.62	432	0.6	0.01	36.2	35	0.05	0.5	1.9	25	12.1	0	0.05	15	0.05	90	0.5	0.02	0.25	0.1
1521211	0.04	14	0.36	431	0.7	0	20.6	11.5	0.03	0.7	1.7	14	4.6	0.03	0.05	29	0.3	60	2	0.01	0.25	0.1
1521212	0.04	18	0.35	195	0.6	0	14.5	12.3	0.03	0.4	1.6	13	1.6	0.02	0.1	32	0.2	56	0.5	0.02	0.25	0.1
1521213	0.03	23	0.37	458	0.4	0	18.4	12.7	0.03	0.4	1.7	13	4.7	0.02	0.05	25	0.1	61	0.5	0.02	0.25	0.1
1521214	0.04	30	0.48	240	0.7	0	25	19.8	0.03	0.6	2.4	19	7.2	0.01	0.05	25	0.1	77	0.5	0.05	0.25	0.1
1521215	0.03	21	0.36	187	0.6	0	17.5	19.3	0.03	0.3	1.7	14	4	0.01	0.05	25	0.2	58	0.5	0.03	0.25	0.1
1521216	0.03	18	0.36	350	0.6	0	15.5	11.9	0.03	0.4	1.6	12	2.8	0.02	0.05	27	0.2	55	0.5	0.02	0.5	0.1
1521217	0.04	20	0.4	223	0.6	0	18.5	11.8	0.03	0.4	2.3	13	5.1	0.02	0.05	25	0.1	64	0.5	0.04	0.25	0.1
1521218	0.04	15	0.35	171	1.2	0	13.8	13.3	0.03	0.7	1.6	11	0.8	0.02	0.1	43	0.2	47	0.5	0.03	0.25	0.1
1521219	0.04	20	0.26	143	0.9	0	12.9	17.6	0.03	0.6	0.6	8	0.2	0.01	0.1	55	0.1	42	0.5	0.03	0.25	0.1
1521220	0.04	15	0.31	175	0.9	0	12.1	15.3	0.03	0.6	1.4	9	0.6	0.02	0.1	52	0.2	40	1	0.03	0.8	0.1
1521221	0.03	32	0.33	204	1.3	0	13.8	22.5	0.03	0.7	1.3	9	4.2	0.01	0.05	25	0.1	45	0.5	0.05	0.25	0.1
1521222	0.04	23	0.41	319	1.1	0	20.8	20.7	0.03	0.5	1.6	13	4.4	0.02	0.05	27	0.1	61	0.5	0.03	0.25	0.1
1521223	0.04	19	0.4	263	0.7	0	22.9	13	0.03	0.8	3.1	13	5.5	0.03	0.1	30	0.2	63	0.5	0.02	0.25	0.1
1521224	0.04	17	0.37	250	0.7	0	15	10	0.03	0.6	1.7	11	1.3	0.02	0.1	33	0.2	52	0.5	0.05	0.7	0.1
1521225	0.04	24	0.36	208	0.7	0	18.3	15.4	0.03	0.6	1.1	11	1.4	0.01	0.05	26	0.2	53	0.5	0.02	0.25	0.1
1521226	0.04	39	0.43	394	0.8	0	22.7	19.2	0.03	0.7	2.2	11	5.2	0.02	0.05	26	0.2	63	0.5	0.05	0.25	0.1
1521251	0.04	21	0.43	490	0.8	0	24.3	17.6	0.03	0.7	2.6	14	5.5	0.02	0.05	30	0.2	74	0.5	0.03	0.25	0.1
1521252	0.04	25	0.42	269	0.6	0	22.4	10.7	0.03	0.6	2.6	15	4.3	0.03	0.05	31	0.2	68	0.5	0.02	0.25	0.1
1521253	0.04	27	0.43	366	0.7	0	24.6	15.7	0.03	0.7	2.7	16	6.7	0.02	0.05	29	0.2	74	0.5	0.05	0.25	0.1
1521254	0.04	17	0.41	352	0.5	0	20.6	12.4	0.03	0.7	2.4	10	3.5	0.03	0.05	33	0.2	67	1	0.03	0.25	0.1
1521255	0.05	31	0.42	360	0.8	0	28.7	21.4	0.03	0.7	1.8	10	9.2	0.02	0.05	29	0.1	71	1	0.03	0.6	0.1
1521256	0.04	24	0.36	236	0.8	0.01	20.3	12.6	0.03	0.6	1.8	11	3.4	0.03	0.05	35	0.1	56	2	0.03	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521257	0.04	37	0.43	259	0.6	0.01	23.2	14.2	0.03	0.3	1.4	13	6	0.01	0.05	25	0.05	68	1	0.02	0.25	0.1
1521258	0.04	21	0.39	200	0.7	0.01	18.2	10.3	0.03	0.5	2.3	14	2.7	0.03	0.05	39	0.2	58	2	0.03	0.7	0.1
1521259	0.04	22	0.41	142	0.7	0.01	19.3	14.6	0.03	0.4	2.1	17	4.9	0.03	0.05	31	0.1	59	1	0.03	0.9	0.1
1521260	0.05	26	0.41	332	0.7	0.01	19.9	15.2	0.03	0.5	2	13	3	0.02	0.05	34	0.1	63	2	0.04	0.9	0.1
1521261	0.04	28	0.39	273	0.6	0.01	17.6	13.6	0.03	0.5	2.1	12	4.1	0.02	0.05	31	0.1	59	2	0.03	0.6	0.1
1521262	0.04	26	0.36	259	0.8	0.01	16.8	16.9	0.03	0.6	2.3	13	5.5	0.03	0.05	35	0.1	52	1	0.02	0.7	0.1
1521263	0.04	25	0.34	218	0.8	0.01	17.7	11.4	0.03	0.5	2.1	15	2.8	0.03	0.05	39	0.1	55	1	0.02	0.6	0.1
1521264	0.05	23	0.37	355	0.8	0.01	22.3	13.3	0.03	0.8	2.9	17	4	0.04	0.1	40	0.2	63	1	0.04	0.25	0.1
1521265	0.04	20	0.36	284	0.8	0.01	21.7	10.5	0.03	0.7	2.7	14	3.2	0.04	0.1	38	0.2	61	1	0.02	0.25	0.1
1521266	0.06	22	0.43	324	0.9	0.01	23.5	12.7	0.03	0.8	3.9	17	5.5	0.05	0.1	46	0.2	73	2	0.04	0.5	0.1
1521267	0.04	44	0.46	437	0.8	0.01	25.6	28.4	0.03	0.6	2.4	11	12.2	0.02	0.05	29	0.05	68	0.5	0.02	0.5	0.1
1521268	0.05	25	0.46	321	0.8	0.01	20.2	14.5	0.03	0.7	4	11	4.1	0.04	0.1	47	0.2	59	2	0.04	0.5	0.1
1521269	0.04	35	0.47	277	0.8	0	25.6	17.6	0.03	0.5	2	9	5	0.02	0.05	36	0.1	71	1	0.03	0.6	0.1
1521270	0.06	24	0.51	260	0.9	0.01	24.6	13.6	0.03	0.6	3.3	15	4.1	0.05	0.05	48	0.2	71	2	0.04	0.25	0.1
1521271	0.06	23	0.49	245	1.1	0.01	22.5	12.5	0.03	0.8	3.8	21	3.3	0.05	0.1	56	0.2	66	2	0.02	0.6	0.1
1521272	0.07	24	0.45	397	0.8	0.01	29.1	13.2	0.03	1	4.4	23	6	0.05	0.1	46	0.2	80	2	0.04	0.25	0.1
1521273	0.05	20	0.41	422	1	0.01	20.1	13.8	0.03	0.6	2.6	14	2.3	0.03	0.1	45	0.2	68	2	0.03	0.6	0.1
1521274	0.05	24	0.37	184	0.6	0.01	20	12	0.03	0.6	3.4	15	5.7	0.04	0.05	31	0.2	56	4	0.04	0.6	0.1
1521275	0.06	22	0.45	289	1.1	0.01	19.9	15.6	0.03	0.7	2.3	16	2	0.03	0.1	50	0.2	65	2	0.04	0.6	0.1
1521276	0.07	22	0.4	393	0.9	0.01	28.4	12.1	0.03	1	3.5	15	5.6	0.05	0.05	41	0.2	73	2	0.02	0.7	0.1
1521277	0.04	22	0.31	271	0.9	0	13.7	16.3	0.03	0.5	1.4	10	2.1	0.03	0.05	43	0.2	48	1	0.02	0.6	0.1
1521278	0.06	25	0.39	339	0.9	0.01	23.1	12.9	0.03	0.7	2.9	16	4.2	0.04	0.05	40	0.2	68	1	0.04	0.25	0.1
1521279	0.06	24	0.41	345	1	0.01	20.5	15.2	0.03	0.7	2.2	12	3	0.03	0.05	43	0.3	63	2	0.03	0.6	0.1
1521280	0.06	24	0.4	358	1.2	0.01	21	18.2	0.03	0.6	2.2	14	3.1	0.03	0.05	49	0.3	65	1	0.04	0.7	0.1
1521281	0.05	27	0.4	243	0.8	0.01	19.7	16.4	0.03	0.6	1.9	13	3.3	0.03	0.05	39	0.2	62	1	0.03	0.25	0.1
1521282	0.06	24	0.43	492	1.1	0.01	24.6	17	0.03	0.7	3.4	17	3.8	0.04	0.1	45	0.2	75	1	0.04	0.25	0.1
1521283	0.05	19	0.32	148	0.8	0.01	13.7	13.5	0.03	0.6	1.6	10	1.3	0.02	0.1	49	0.1	43	1	0.04	0.6	0.1
1521284	0.06	31	0.48	394	0.9	0.01	31.8	25.3	0.03	0.6	2.5	21	10.6	0.02	0.05	28	0.05	81	0.5	0.02	0.25	0.1
1521285	0.05	25	0.4	277	0.8	0.01	21.3	12.3	0.03	0.7	2.8	14	5.5	0.03	0.05	33	0.2	60	0.5	0.04	0.25	0.1
1521286	0.05	23	0.49	327	0.7	0.01	26.9	21	0.06	0.6	2.3	22	8.1	0.02	0.05	26	0.1	70	1	0.03	0.25	0.1
1521287	0.05	34	0.52	353	0.7	0.01	29.4	21.7	0.03	0.5	2.1	17	7.4	0.02	0.05	26	0.05	72	0.5	0.02	0.5	0.1
1521288	0.05	21	0.4	415	0.9	0.01	22.6	14.9	0.03	0.7	2.5	12	2.6	0.03	0.05	43	0.2	67	2	0.03	0.5	0.1
1521289	0.05	24	0.44	593	1	0.01	21.9	24	0.03	0.7	2.3	11	5.9	0.03	0.05	40	0.1	65	1	0.01	0.7	0.1
1521290	0.04	26	0.37	254	0.7	0.01	18.9	11.9	0.03	0.6	1.9	13	2.7	0.03	0.05	38	0.1	56	1	0.03	0.5	0.1
1521291	0.05	22	0.34	235	0.6	0	15.3	10.7	0.06	0.5	2.1	11	2	0.03	0.1	36	0.2	47	1	0.03	0.25	0.1
1521292	0.04	24	0.32	159	0.5	0	14.6	9.9	0.08	0.4	2.2	12	3.1	0.03	0.05	31	0.2	46	2	0.04	0.25	0.1
1521293	0.06	28	0.42	211	0.5	0	18.2	11.5	0.12	0.4	2.7	15	3.3	0.03	0.05	33	0.1	59	1	0.03	0.25	0.1
1521294	0.05	33	0.38	261	0.5	0	20.9	15.2	0.07	0.5	2.8	15	5.3	0.02	0.05	32	0.1	57	0.5	0.04	0.25	0.1
1521301	0.08	25	0.42	263	0.9	0.01	26.8	12.4	0.1	1.1	3	18	7.1	0.03	0.1	35	0.2	56	0.5	0.01	0.8	0.1
1521302	0.07	18	0.39	357	1.3	0.01	26.8	36.2	0.08	2	2.6	16	4.2	0.02	0.2	36	0.2	70	1	0.02	0.8	0.6
1521303	0.07	20	0.37	417	0.8	0	21.3	20.1	0.09	0.6	2.8	14	6.5	0.03	0.05	34	0.05	56	0.5	0.03	0.25	0.1
1521304	0.05	24	0.38	278	1	0	19.3	11.7	0.08	0.5	3	14	3.9	0.03	0.05	40	0.1	59	1	0.03	0.25	0.1
1521305	0.08	25	0.54	350	1	0.01	24.7	18.8	0.07	0.8	5	16	7.9	0.04	0.05	46	0.2	77	1	0.03	0.25	0.1
1521306	0.06	20	0.36	400	0.8	0.01	21.5	12.2	0.08	0.7	3.4	17	4.1	0.04	0.05	37	0.1	58	1	0.03	0.25	0.1
1521307	0.05	17	0.21	124	0.8	0	10.2	11.9	0.06	0.6	1.7	10	2.9	0.04	0.05	51	0.2	38	0.5	0.01	0.25	0.1
1521308	0.07	38	0.32	219	1.3	0	19.6	33.8	0.1	1	1.8	11	7.6	0.01	0.05	23	0.05	62	0.5	0.07	0.8	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521309	0.06	23	0.56	301	0.7	0.01	26.5	34.2	0.18	0.6	1.5	28	8.2	0.01	0.05	21	0.05	79	0.5	0.01	0.25	0.1
1521310	0.05	45	0.45	289	1	0	19.8	47.3	0.13	1.5	1.7	12	14.8	0	0.05	15	0.05	70	0.5	0.06	0.8	0.3
1521311	0.07	26	0.54	402	0.7	0.01	34.1	34.9	0.15	0.6	2.4	14	10.8	0.02	0.05	23	0.05	84	0.5	0.03	0.5	0.1
1521312	0.06	31	0.36	610	1	0	21.5	23.1	0.11	0.5	2	9	6.1	0.02	0.05	35	0.1	72	0.5	0.02	0.25	0.1
1521313	0.05	28	0.29	299	0.7	0	12.9	13.4	0.08	0.3	0.9	7	2.3	0.01	0.05	24	0.1	43	0.5	0.01	0.25	0.1
1521314	0.07	43	0.55	318	0.6	0	29.7	32	0.09	0.6	2.5	15	13.6	0.01	0.05	19	0.05	76	0.5	0.02	0.25	0.1
1521315	0.07	38	0.61	391	0.6	0	30.7	30.3	0.12	0.5	2.7	13	13.5	0.01	0.05	22	0.05	78	0.5	0.02	0.25	0.1
1521316	0.08	14	0.37	186	1.1	0.01	15.2	15.8	0.07	0.6	1.5	18	0.8	0.03	0.2	48	0.2	44	1	0.05	0.6	0.1
1521317	0.16	24	0.6	347	0.7	0.02	21.3	19.5	0.08	0.8	4.5	62	8.1	0.09	0.2	44	0.2	73	0.5	0.03	0.7	0.1
1521318	0.08	21	0.42	257	1.6	0.02	15	38.4	0.11	0.7	2.4	43	1.4	0.04	0.2	45	0.3	69	2	0.04	1	0.1
1521319	0.07	18	0.4	236	1.3	0.01	16.9	20.8	0.08	0.8	3.7	15	6.3	0.05	0.2	59	0.4	54	1	0.04	1.2	0.1
1521320	0.08	21	0.45	145	0.9	0.01	16	30.5	0.08	0.7	2.9	28	3.8	0.06	0.1	41	0.4	74	1	0.04	0.6	0.1
1521321	0.06	18	0.39	252	0.7	0	18.2	12.9	0.11	0.8	3.3	11	6.3	0.04	0.1	42	0.2	49	2	0.05	0.25	0.1
1521322	0.11	39	0.38	983	2.7	0.01	23.4	46.6	0.22	0.7	3.1	64	0.8	0.02	0.3	49	0.8	91	2	0.13	1	0.1
1521323	0.08	17	0.39	265	0.8	0.01	19.2	19.1	0.11	0.8	2.6	14	2.7	0.02	0.2	34	0.2	66	0.5	0.03	0.7	0.1
1521324	0.1	20	0.49	298	0.6	0.01	18	22.3	0.1	0.7	3.4	18	3.7	0.04	0.2	42	0.2	59	1	0.02	0.25	0.1
1521325	0.07	42	0.59	598	0.4	0	31.2	37	0.11	0.5	1.9	14	14.2	0	0.05	13	0.05	83	0.5	0.03	0.25	0.1
1521326	0.08	41	0.7	730	0.6	0	37	31	0.11	0.4	2.1	13	12.1	0.01	0.05	21	0.05	108	0.5	0.01	0.25	0.1
1521327	0.07	32	0.59	497	0.6	0.01	38.6	36.5	0.1	0.3	2.2	17	16.5	0.01	0.05	24	0.05	94	0.5	0.03	0.25	0.1
1521328	0.07	32	0.37	1079	0.8	0	26.5	35.2	0.08	0.5	2.8	9	12	0.01	0.05	32	0.05	81	1	0.03	0.7	0.1
1521329	0.06	34	0.5	456	0.8	0.01	26.2	29.2	0.09	0.4	2.1	14	11.1	0.01	0.05	22	0.05	82	0.5	0.01	0.25	0.1
1521330	0.07	30	0.57	566	0.6	0	32.7	28.1	0.06	0.6	3	12	12	0.01	0.05	20	0.05	86	0.5	0.02	0.25	0.1
1521331	0.07	15	0.38	250	1.1	0.01	21.1	25.6	0.1	0.7	1.9	11	5.8	0.01	0.1	31	0.05	60	0.5	0.02	0.25	0.1
1521332	0.07	18	0.43	413	0.8	0.01	24.4	27.4	0.13	0.7	2.4	20	9.7	0.02	0.05	25	0.1	70	0.5	0.01	0.7	0.1
1521333	0.05	19	0.3	348	0.9	0.01	14	12.8	0.03	0.6	1.3	13	1.3	0.03	0.1	39	0.3	49	3	0.02	0.25	0.1
1521334	0.07	21	0.34	272	0.9	0.01	16.8	11	0.03	1.3	1.8	19	3	0.04	0.1	38	0.3	52	2	0.02	0.25	0.1
1521335	0.07	26	0.3	311	1.2	0.01	26.3	62.2	0.03	8.4	2.1	19	6.6	0.04	0.05	36	0.3	87	2	0.03	0.5	0.1
1521336	0.07	21	0.33	324	1	0.01	18.8	11.6	0.03	1.3	2.3	20	5.6	0.04	0.1	44	0.3	56	3	0.03	0.25	0.1
1521337	0.07	17	0.36	266	0.9	0.01	18.8	12.4	0.03	0.8	2.3	16	3.8	0.04	0.1	44	0.2	61	3	0.03	0.5	0.1
1521338	0.09	24	0.36	351	0.9	0.04	31.3	14.8	0.03	0.9	2.6	46	8.1	0.03	0.2	28	0.05	56	2	0.03	0.25	0.5
1521339	0.13	20	0.44	295	1.2	0.01	32.9	37.7	0.03	1.3	3.1	29	5.3	0.04	0.2	43	0.1	77	3	0.03	0.7	0.1
1521340	0.11	20	0.43	287	1	0.01	26.2	24.6	0.03	0.8	2.7	22	4.2	0.04	0.2	40	0.1	61	2	0.02	0.25	0.1
1521341	0.07	17	0.3	185	1.1	0.01	12	14.3	0.03	0.7	2.2	12	3.2	0.05	0.2	53	0.2	38	3	0.03	0.25	0.1
1521342	0.06	14	0.15	167	1.3	0	9.7	23.3	0.03	0.9	1.4	10	3.5	0.03	0.1	45	0.1	43	3	0.02	0.25	0.1
1521343	0.05	21	0.83	396	0.6	0	47	39.6	0.03	0.2	1.7	11	22.9	0	0.05	13	0.05	106	1	0.02	0.25	0.1
1521344	0.04	62	0.32	476	0.9	0	13.2	47.3	0.03	1.6	1	8	13.5	0	0.05	10	0.05	64	2	0.03	0.25	0.3
1521345	0.06	41	0.53	690	1.1	0.01	25.8	48.4	0.03	0.9	1.4	14	8.7	0.01	0.05	22	0.05	80	1	0.02	0.25	0.1
1521346	0.05	34	0.77	812	0.8	0.01	36.2	33.4	0.03	0.4	1.7	10	10.7	0.01	0.05	21	0.05	96	1	0.02	0.25	0.1
1521347	0.06	47	0.72	565	0.9	0	43.6	39.3	0.03	0.4	2	11	15.3	0.01	0.05	22	0.05	106	2	0.01	0.25	0.1
1521348	0.06	21	0.38	363	0.9	0.01	22.5	21.9	0.03	0.6	2.6	11	7.9	0.03	0.1	43	0.2	61	1	0.03	0.25	0.1
1521349	0.05	28	0.35	220	0.8	0	16.6	17.5	0.03	0.4	1.2	11	1.9	0.02	0.05	29	0.1	51	1	0.03	0.25	0.1
1521350	0.06	42	0.6	452	0.8	0.01	30	31.7	0.03	0.6	2	16	10.1	0.01	0.05	25	0.05	84	1	0.03	0.25	0.1
1521351	0.07	39	0.45	555	1.5	0.01	20.9	44.8	0.03	0.7	1.8	13	11.2	0.01	0.05	21	0.05	68	1	0.02	0.25	0.1
1521352	0.06	43	0.61	664	1	0.01	33.1	31.9	0.03	0.4	1.8	17	8.5	0.01	0.05	21	0.05	94	1	0.03	0.25	0.1
1521353	0.06	44	0.6	340	1.3	0.01	31.8	40.4	0.03	0.5	1.7	17	14.5	0	0.05	14	0.05	82	0.5	0.02	0.25	0.1
1521354	0.06	23	0.4	481	0.8	0.01	24.7	18.7	0.03	0.7	2.2	12	7.2	0.03	0.05	34	0.2	63	2	0.02	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521355	0.06	39	0.48	272	0.7	0	24.5	23.7	0.03	0.4	1.7	14	7.7	0.01	0.05	27	0.1	63	2	0.01	0.25	0.1
1521356	0.09	36	0.58	636	0.7	0.01	29.2	36	0.03	0.4	1.8	26	11.2	0.01	0.05	18	0.05	82	1	0.01	0.25	0.1
1521357	0.06	42	0.54	433	0.8	0.01	31.6	37.4	0.03	0.3	1.2	15	10.3	0	0.05	15	0.05	84	0.5	0.02	0.25	0.1
1521358	0.06	48	0.75	524	0.6	0.01	37.3	29.1	0.03	0.2	2	15	14.5	0	0.05	17	0.05	92	1	0.02	0.25	0.1
1521359	0.06	24	0.36	136	0.9	0.01	15.6	16.8	0.03	0.4	1.3	12	1.7	0.02	0.1	30	0.2	51	2	0.03	0.25	0.1
1521360	0.06	25	0.36	286	0.9	0.01	18.8	23.1	0.03	0.7	1.8	15	4.1	0.02	0.05	33	0.1	58	1	0.02	0.25	0.1
1521361	0.06	20	0.33	207	0.8	0.01	17.3	20.8	0.03	0.6	1.4	13	1.6	0.02	0.05	33	0.1	52	3	0.04	0.25	0.1
1521362	0.06	19	0.33	124	0.8	0.01	13.7	16.1	0.03	0.5	1.4	13	0.9	0.03	0.1	40	0.1	45	2	0.04	0.25	0.1
1521363	0.06	21	0.36	258	1	0.01	16.7	12.1	0.03	0.8	2.2	21	1.6	0.03	0.1	39	0.2	53	1	0.03	0.25	0.1
1521364	0.07	22	0.36	177	0.8	0.01	14.9	10.7	0.03	1	1.8	20	1.4	0.03	0.1	39	0.2	50	2	0.03	0.25	0.1
1521365	0.09	24	0.32	231	1.4	0.01	18.4	38.8	0.03	4.8	1.9	30	2.4	0.03	0.2	44	0.2	58	2	0.03	0.5	0.1
1521366	0.1	22	0.33	273	1.2	0.01	21.3	20.1	0.03	2.2	1.8	31	1.8	0.02	0.1	38	0.2	55	2	0.03	0.6	0.1
1521367	0.12	22	0.4	573	1.4	0.02	38.2	39	0.03	3.3	2.2	42	6	0.02	0.1	33	0.2	82	2	0.02	0.9	0.1
1521368	0.1	18	0.28	389	1.5	0.01	16	38.2	0.03	0.9	1.5	20	1.2	0.03	0.2	59	0.1	63	2	0.03	0.8	0.1
1521369	0.08	16	0.29	225	1.2	0.01	22.9	44.2	0.03	0.8	1.9	19	4.6	0.02	0.2	42	0.2	74	1	0.03	0.9	0.1
1521370	0.04	47	0.37	244	1	0.01	17.8	26.9	0.03	0.8	1.9	11	5.6	0.02	0.05	27	0.05	54	1	0.02	0.5	0.1
1521371	0.05	23	0.38	317	0.8	0.01	14.8	12.9	0.03	0.6	2	13	2	0.03	0.1	42	0.1	58	1	0.02	0.25	0.1
1521372	0.06	25	0.38	227	0.8	0.01	21.5	13.7	0.03	0.9	3.2	20	6.1	0.04	0.05	39	0.2	60	2	0.03	0.25	0.1
1521373	0.05	21	0.38	262	0.7	0.01	17.4	13.2	0.03	0.7	2	12	1.9	0.03	0.1	42	0.2	59	1	0.02	0.25	0.1
1521374	0.05	21	0.35	307	0.7	0.01	18.2	12	0.03	0.7	2.2	12	2.5	0.03	0.05	39	0.2	58	1	0.03	0.25	0.1
1521375	0.06	29	0.41	310	0.9	0.01	23	22.8	0.03	0.7	3.1	18	7.7	0.02	0.05	33	0.1	67	1	0.03	0.25	0.1
1521376	0.05	22	0.39	257	0.8	0.01	18.7	13.7	0.03	0.7	2.9	13	4.5	0.03	0.1	37	0.2	59	2	0.05	0.25	0.1
1521377	0.06	27	0.43	250	0.8	0.01	25.7	25.9	0.03	0.6	2.1	11	10.4	0.01	0.05	25	0.05	74	0.5	0.02	0.25	0.1
1521378	0.06	21	0.37	167	0.9	0.01	18.3	21.2	0.03	0.4	1.4	14	1.6	0.01	0.1	35	0.1	53	2	0.04	0.5	0.1
1521379	0.05	44	0.41	254	1	0.01	24.6	30.3	0.03	0.5	1.1	9	11.9	0	0.05	17	0.05	74	0.5	0.01	0.25	0.1
1521428	0.03	21	0.35	287	0.8	0	17.5	12	0.03	0.5	2.5	9	4	0.03	0.05	35	0.1	51	0.5	0.03	0.25	0.1
1521429	0.03	20	0.33	200	0.7	0.01	16.7	11.4	0.03	0.5	2.2	9	4.1	0.03	0.05	30	0.1	49	0.5	0.03	0.25	0.1
1521430	0.04	20	0.37	226	0.9	0.01	17.8	11.7	0.03	0.7	2.2	11	1.9	0.03	0.05	39	0.1	58	0.5	0.03	0.25	0.1
1521431	0.05	18	0.37	317	1.4	0.01	16.5	17.7	0.03	0.6	3	8	4.4	0.03	0.2	49	0.2	65	1	0.04	0.5	0.1
1521432	0.05	22	0.48	317	1	0.01	18.9	14.6	0.03	0.7	3.2	11	2.3	0.03	0.1	47	0.2	68	0.5	0.04	0.25	0.1
1521433	0.03	22	0.37	214	0.6	0	19.6	10.3	0.03	0.6	2.4	10	2.9	0.02	0.05	31	0.1	60	0.5	0.03	0.25	0.1
1521434	0.03	17	0.35	165	0.8	0	16.9	10.3	0.03	0.6	1.8	10	1.4	0.02	0.05	35	0.1	59	2	0.03	0.25	0.1
1521435	0.04	17	0.32	126	0.8	0	14.8	12	0.03	0.5	1.2	9	0.4	0.02	0.1	40	0.1	48	1	0.04	0.5	0.1
1521436	0.04	18	0.34	195	0.9	0.01	15.4	11.9	0.03	0.5	1.6	10	0.7	0.02	0.1	40	0.2	52	1	0.05	0.25	0.1
1521437	0.04	35	0.33	174	1	0	18.8	17.4	0.03	0.6	1.7	7	4.4	0.02	0.1	33	0.1	56	0.5	0.03	0.25	0.1
1521438	0.04	28	0.42	269	0.7	0.01	23.7	14.9	0.03	0.6	3	11	6.3	0.03	0.05	34	0.1	61	1	0.03	0.25	0.1
1521439	0.04	15	0.34	228	0.7	0	17.9	10.9	0.03	0.7	1.8	10	2	0.03	0.05	32	0.1	53	1	0.03	0.25	0.1
1521440	0.03	19	0.32	238	0.7	0.01	19.4	10	0.03	0.8	2.2	11	1.9	0.03	0.05	34	0.2	53	0.5	0.04	0.25	0.1
1521441	0.04	15	0.33	114	0.9	0.01	12.8	11.7	0.03	0.6	1.3	9	0.6	0.02	0.1	39	0.2	44	0.5	0.04	0.25	0.1
1521442	0.03	16	0.29	158	0.7	0	15.4	12.6	0.03	0.5	1.4	9	0.8	0.02	0.05	33	0.2	47	0.5	0.03	0.25	0.1
1521443	0.03	20	0.23	250	0.9	0	13.8	16.8	0.03	0.5	0.7	8	0.4	0.01	0.05	34	0.1	38	0.5	0.03	0.25	0.1
1521444	0.03	19	0.36	279	0.6	0.01	16.6	14	0.03	0.4	1.9	13	1.9	0.02	0.05	30	0.2	52	0.5	0.03	0.6	0.1
1521445	0.04	18	0.34	195	0.7	0.01	16.2	11.6	0.03	0.4	1.6	12	2.7	0.02	0.05	31	0.2	52	0.5	0.02	0.6	0.1
1521446	0.05	21	0.36	263	0.6	0	21.6	16.9	0.03	0.7	2.7	12	6.1	0.03	0.05	29	0.2	57	0.5	0.03	0.25	0.1
1521447	0.04	20	0.33	204	0.8	0.01	18.1	16	0.03	0.6	2.1	10	1.7	0.02	0.05	38	0.2	49	0.5	0.04	0.25	0.1
1521448	0.03	19	0.29	177	0.8	0	14.8	18.6	0.03	0.5	1.9	8	3.1	0.03	0.1	37	0.2	44	1	0.03	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1521449	0.03	18	0.33	206	0.7	0	19	18.8	0.03	0.6	1.9	8	5.2	0.02	0.05	32	0.2	53	0.5	0.04	0.25	0.1
1521450	0.03	19	0.28	188	0.7	0	15	13.1	0.03	0.5	1.3	10	1	0.02	0.05	33	0.3	47	0.5	0.03	0.25	0.1
1521451	0.04	17	0.36	255	0.7	0	20	12.9	0.03	0.7	2.2	9	1.7	0.02	0.05	33	0.2	59	1	0.03	0.25	0.1
1521452	0.04	20	0.35	165	0.8	0	14.6	16.2	0.03	0.5	1.8	10	1.2	0.02	0.1	41	0.2	55	0.5	0.04	0.25	0.1
1521453	0.03	24	0.4	188	0.8	0	23.2	27	0.03	0.7	1.9	10	5.4	0.02	0.05	27	0.05	63	0.5	0.03	0.25	0.1
1521454	0.06	15	0.42	316	1.4	0.01	15.7	16.4	0.03	0.7	2.7	11	1.6	0.04	0.2	61	0.2	63	2	0.04	0.6	0.1
1521455	0.03	14	0.23	116	0.6	0	10.3	10	0.03	0.5	0.8	8	0.4	0.02	0.05	31	0.2	34	1	0.03	0.25	0.1
1521456	0.04	16	0.33	183	0.7	0.01	17.6	17.3	0.03	0.4	1.2	13	0.6	0.01	0.05	32	0.2	56	1	0.04	0.7	0.1
1521457	0.05	20	0.3	374	1.1	0	19.2	27	0.03	0.4	0.8	8	0.8	0.01	0.05	33	0.05	62	0.5	0.03	0.25	0.1
1521458	0.04	22	0.41	326	0.8	0	25.1	26.9	0.03	0.6	2.2	8	7	0.02	0.05	28	0.1	73	1	0.05	0.25	0.1
1521459	0.04	22	0.26	264	1.2	0	18.2	24.3	0.03	0.5	1.3	6	2.8	0.02	0.05	35	0.1	51	0.5	0.02	0.25	0.1
1521460	0.04	17	0.37	278	0.7	0.01	20.3	12.1	0.03	0.7	2.1	13	3.3	0.03	0.05	32	0.2	55	1	0.02	0.25	0.1
1521461	0.04	17	0.35	217	0.6	0.01	20.1	11.5	0.03	0.6	1.8	13	3.4	0.03	0.05	32	0.2	55	1	0.02	0.6	0.1
1521462	0.04	16	0.34	182	0.7	0.01	13.9	9.7	0.03	0.5	1.6	12	0.9	0.02	0.1	37	0.2	46	1	0.03	0.25	0.1
1521463	0.04	22	0.27	131	0.7	0	13.3	11.9	0.03	0.4	1	9	0.8	0.02	0.05	28	0.1	40	1	0.03	0.25	0.1
1521464	0.04	25	0.37	234	0.6	0	20.6	13.9	0.03	0.6	2.4	11	2.9	0.03	0.05	32	0.1	58	0.5	0.03	0.25	0.1
1521465	0.04	23	0.32	157	0.6	0	16.2	11.9	0.03	0.5	1.2	10	1	0.02	0.05	33	0.2	46	0.5	0.03	0.25	0.1
1521466	0.04	21	0.32	153	0.7	0	17.3	13.1	0.03	0.5	1.5	9	1.7	0.02	0.05	30	0.2	49	0.5	0.02	0.25	0.1
1521467	0.04	21	0.35	151	0.6	0	17	11.6	0.03	0.6	1.8	11	1.5	0.02	0.05	33	0.2	51	0.5	0.04	0.25	0.1
1521468	0.05	18	0.35	197	0.9	0.01	16.4	13.1	0.03	0.5	2.1	10	1.8	0.02	0.1	42	0.2	55	1	0.03	0.25	0.1
1521469	0.04	21	0.4	392	0.9	0.01	18.9	16.5	0.03	0.7	2.1	11	2.8	0.03	0.05	36	0.2	55	1	0.03	0.25	0.1
1521470	0.04	15	0.35	305	0.9	0	17.2	18.1	0.03	0.6	1.2	9	1	0.02	0.1	42	0.2	61	1	0.03	0.25	0.1
1521471	0.03	22	0.34	159	0.5	0	15.1	10.6	0.03	0.4	1.6	10	2.5	0.02	0.05	29	0.1	46	0.5	0.01	0.25	0.1
1521472	0.04	16	0.32	123	0.7	0	13.6	10.7	0.03	0.4	1.1	9	0.9	0.01	0.05	30	0.1	40	0.5	0.03	0.25	0.1
1521473	0.04	15	0.36	215	0.7	0	15.9	14.2	0.03	0.4	1.6	11	2.2	0.01	0.05	34	0.2	50	0.5	0.03	0.25	0.1
1521474	0.05	14	0.26	257	0.8	0.01	15.7	19.1	0.03	0.4	0.7	13	0.3	0.01	0.05	33	0.1	50	0.5	0.06	0.7	0.1
1521475	0.04	23	0.36	252	0.8	0	16.9	14.4	0.03	0.6	1.7	11	2.4	0.03	0.05	38	0.2	48	2	0.03	0.25	0.1
1521476	0.04	17	0.33	203	0.6	0	14.1	9.8	0.03	0.5	2.2	9	1.7	0.02	0.1	36	0.1	44	0.5	0.03	0.25	0.1
1521477	0.04	23	0.38	344	0.7	0.01	23.5	15.3	0.03	0.7	2.4	13	5.6	0.03	0.05	33	0.2	62	0.5	0.03	0.25	0.1
1521478	0.04	17	0.35	221	0.8	0	14.7	14.5	0.03	0.6	1.7	10	2	0.02	0.05	37	0.2	49	0.5	0.03	0.25	0.1
1521479	0.03	30	0.46	177	0.6	0	21.5	26.1	0.03	0.7	1.9	26	8.6	0.01	0.05	26	0.05	61	0.5	0.02	0.25	0.1
1521480	0.04	16	0.31	127	0.7	0	13.2	12.3	0.03	0.6	1.3	10	0.6	0.02	0.1	36	0.2	40	0.5	0.04	0.25	0.1
1521481	0.04	20	0.32	209	0.5	0	18.6	9.9	0.03	0.7	2.9	14	4.3	0.04	0.05	31	0.3	59	0.5	0.04	0.25	0.1
1521482	0.05	20	0.48	309	0.9	0.01	21.5	12.4	0.03	0.9	3.5	15	4.4	0.04	0.05	45	0.2	68	0.5	0.04	0.25	0.1
1522501	0.06	21	0.28	179	1.1	0.01	21.4	33.3	0.03	0.3	1.7	18	2.9	0.01	0.05	28	0.05	53	0.5	0.05	0.25	0.1
1522502	0.05	36	0.58	1084	1	0.01	31.2	39.4	0.03	0.3	1.4	22	10.4	0	0.05	17	0.05	87	0.5	0.01	0.25	0.1
1522503	0.05	31	0.28	746	0.9	0.01	18.2	30.9	0.03	0.3	1	32	2.8	0.01	0.05	29	0.05	52	0.5	0.03	0.25	0.1
1522504	0.05	26	0.38	744	0.9	0	25.8	21.3	0.03	0.4	1.7	16	5.7	0.01	0.05	25	0.1	71	0.5	0.02	0.25	0.1
1522505	0.04	25	0.35	1010	1	0	22.2	21.8	0.03	0.5	1.8	11	5.7	0.02	0.05	35	0.1	70	0.5	0.01	0.25	0.1
1522506	0.03	20	0.36	291	0.6	0	16.4	11.9	0.03	0.5	1.9	12	4.2	0.02	0.05	29	0.1	50	0.5	0.03	0.25	0.1
1522507	0.04	30	0.38	334	0.6	0	21.7	19	0.03	0.4	1.7	12	6.7	0.02	0.05	23	0.05	60	0.5	0.02	0.25	0.1
1522508	0.05	15	0.36	295	0.8	0	19.4	12.7	0.03	0.8	2.4	13	3.9	0.03	0.1	36	0.2	55	0.5	0.03	0.25	0.1
1522509	0.03	29	0.35	97	0.5	0	15.1	12.3	0.03	0.3	1.5	9	6.1	0.01	0.05	21	0.05	47	0.5	0.03	0.25	0.1
1522510	0.03	17	0.35	204	0.6	0	14.3	10.9	0.03	0.4	2.1	16	3.1	0.02	0.05	33	0.2	52	0.5	0.03	0.25	0.1
1522511	0.04	19	0.39	150	0.5	0.01	14.9	10.7	0.03	0.4	2.4	15	3.4	0.03	0.05	34	0.2	48	0.5	0.04	0.25	0.1
1522512	0.05	16	0.33	257	0.6	0	18.3	8.8	0.03	0.6	2.3	16	5.5	0.04	0.05	31	0.2	53	0.5	0.02	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1522513	0.04	16	0.37	273	0.7	0	17	9	0.03	0.5	2.4	14	2.7	0.02	0.05	35	0.2	56	0.5	0.02	0.25	0.1
1522514	0.04	18	0.35	240	0.7	0	15.9	9.9	0.03	0.5	2.5	11	1.5	0.03	0.1	39	0.2	55	0.5	0.03	0.25	0.1
1522515	0.05	24	0.32	585	1.1	0	17.6	22.8	0.03	0.6	1.5	12	1.6	0.02	0.1	39	0.2	61	0.5	0.04	0.25	0.1
1522516	0.03	17	0.35	155	0.8	0	12.8	8.6	0.03	0.5	1.7	10	1.5	0.03	0.05	38	0.2	42	1	0.03	0.25	0.1
1522517	0.06	22	0.5	315	0.8	0.01	23.9	13.2	0.03	0.7	3.6	14	5.7	0.04	0.05	41	0.2	63	0.5	0.03	0.25	0.1
1522518	0.04	23	0.4	206	0.7	0	18.7	13	0.03	0.6	2.5	9	3.2	0.02	0.05	34	0.1	56	0.5	0.03	0.25	0.1
1522519	0.04	17	0.35	223	0.7	0	19.2	10.3	0.03	0.7	2.8	11	4.3	0.03	0.05	35	0.2	57	0.5	0.02	0.25	0.1
1522520	0.04	20	0.42	279	0.8	0.01	22.3	10.8	0.03	0.7	2.9	12	3.8	0.03	0.05	38	0.2	62	0.5	0.04	0.25	0.1
1522521	0.03	27	0.4	236	0.7	0	20.3	20.2	0.03	0.6	2	13	4.9	0.02	0.05	30	0.1	66	0.5	0.03	0.25	0.1
1522522	0.04	26	0.44	198	0.5	0	21.1	16.3	0.03	0.5	2	9	6.2	0.02	0.05	26	0.1	62	0.5	0.02	0.25	0.1
1522523	0.04	19	0.41	324	0.7	0.01	19.1	11.9	0.03	0.7	3.4	11	3.5	0.03	0.05	38	0.2	59	0.5	0.05	0.25	0.1
1522524	0.04	21	0.37	279	0.8	0	21.4	15.6	0.03	0.7	2.4	11	4	0.02	0.05	33	0.1	74	1	0.03	0.25	0.1
1522525	0.04	21	0.36	256	0.8	0	19.7	15.3	0.03	0.6	1.9	8	5.2	0.02	0.05	31	0.1	59	0.5	0.02	0.25	0.1
1522526	0.05	29	0.38	318	1.8	0.01	17.5	46.8	0.03	0.9	2.5	42	12.4	0.01	0.05	23	0.05	57	1	0.05	0.6	0.2
1522527	0.05	17	0.39	282	1.1	0.01	18.6	18.6	0.03	0.7	3	15	5.7	0.03	0.1	40	0.2	59	1	0.04	0.25	0.1
1522528	0.04	18	0.36	228	0.8	0	20.2	15	0.03	0.7	2.2	13	2.8	0.02	0.05	36	0.2	57	1	0.04	0.5	0.1
1522529	0.04	14	0.33	261	0.7	0	20.3	11.9	0.03	0.9	2.1	13	4.8	0.04	0.05	30	0.3	58	1	0.04	0.25	0.1
1522530	0.05	23	0.25	418	1	0	15.2	24.3	0.03	0.5	1.3	11	2.2	0.03	0.1	36	0.2	52	3	0.02	0.25	0.1
1522531	0.04	18	0.34	198	0.7	0.01	15.5	12.2	0.03	0.6	3.1	13	4.7	0.03	0.05	38	0.2	48	2	0.04	0.25	0.1
1522532	0.05	18	0.37	172	1	0.01	16.8	13.9	0.03	0.7	2.8	14	4	0.03	0.1	44	0.2	55	0.5	0.02	0.25	0.1
1522533	0.05	18	0.41	386	0.9	0.01	22.4	16	0.03	0.8	3.2	12	5.6	0.04	0.1	43	0.2	71	1	0.04	0.5	0.1
1522534	0.04	20	0.37	253	0.6	0	19.7	15.3	0.03	0.6	2.2	15	5.8	0.02	0.05	25	0.1	55	2	0.03	0.25	0.1
1522535	0.05	21	0.37	290	0.7	0.01	20.3	12.2	0.03	0.7	3.1	17	5.2	0.03	0.05	34	0.2	60	1	0.03	0.7	0.1
1522536	0.05	20	0.4	325	0.7	0.01	23.1	15.6	0.03	0.9	3.5	17	6.7	0.03	0.05	33	0.2	66	2	0.03	0.25	0.1
1522537	0.05	22	0.36	227	0.7	0.01	17.4	12.5	0.03	0.5	2.6	16	2.3	0.03	0.1	40	0.2	54	1	0.03	0.25	0.1
1522538	0.04	20	0.36	178	0.6	0.01	18	12.1	0.03	0.7	3	13	3.8	0.03	0.05	37	0.1	51	1	0.04	0.25	0.1
1522539	0.04	16	0.33	195	0.7	0	12.7	12.3	0.03	0.7	2	11	2.2	0.03	0.1	41	0.2	46	1	0.02	0.8	0.1
1522540	0.05	19	0.38	338	0.7	0.01	21.8	12	0.03	0.8	3.2	14	5.2	0.03	0.05	34	0.2	54	1	0.05	0.25	0.1
1522541	0.06	19	0.39	426	0.7	0.01	25.3	11.5	0.03	0.9	3.8	20	5.2	0.04	0.05	36	0.2	61	1	0.03	0.7	0.1
1522542	0.05	30	0.39	250	0.9	0	25.5	24.1	0.03	0.4	1.8	20	11.7	0.01	0.05	27	0.05	64	0.5	0.02	0.25	0.1
1522543	0.05	19	0.34	222	0.9	0.01	19	14.1	0.03	0.6	1.4	11	1.4	0.02	0.05	32	0.2	58	1	0.04	0.7	0.1
1522544	0.04	15	0.19	109	0.7	0	8.5	11.8	0.03	0.3	0.5	10	0.3	0.01	0.05	27	0.1	29	0.5	0.04	0.25	0.1
1522545	0.03	22	0.3	148	0.6	0	12.7	10.7	0.03	0.5	1.5	10	2.1	0.02	0.05	28	0.2	42	1	0.03	0.25	0.1
1522546	0.04	20	0.3	186	0.6	0	12.3	9.4	0.03	0.4	1.4	10	1.1	0.02	0.05	32	0.2	45	1	0.03	0.6	0.1
1522547	0.04	20	0.31	138	0.6	0	13.2	12.5	0.03	0.4	1.6	10	1.4	0.01	0.05	31	0.1	45	0.5	0.03	0.6	0.1
1522548	0.05	22	0.31	603	0.9	0	14.2	17.3	0.03	0.4	1.2	9	1.5	0.02	0.05	33	0.1	53	1	0.01	0.25	0.1
1826101	0.07	20	0.34	197	0.9	0.01	16.6	11	0	39	2.6	15	4.1	0.03	0.4	39	0.2	55	3	0.14	0.25	0.1
1826102	0.06	18	0.28	166	1.3	0.01	10.8	14.8	0	7.7	1.8	11	2	0.03	0.2	45	0.2	40	3	0.04	0.25	0.1
1826103	0.09	24	0.36	203	0.9	0.01	15.6	19.7	0	11.1	2	17	4	0.03	0.2	35	0.2	60	2	0.06	0.6	0.1
1826104	0.12	24	0.4	166	1.1	0.01	18.1	21.4	0	7.4	2.2	29	4.7	0.02	0.2	30	0.2	60	1	0.09	0.25	0.1
1826105	0.11	28	0.39	203	1	0.01	13.7	20.2	0	5.3	1.9	29	6.9	0.02	0.2	26	0.2	51	1	0.05	0.25	0.1
1826106	0.05	20	0.24	121	0.9	0.01	11.2	21.8	0	1.2	1.4	17	1.9	0.02	0.5	34	0.1	39	2	0.05	0.25	0.1
1826107	0.09	29	0.47	2402	1.1	0	24.9	55.5	0	1.8	1.3	22	9.5	0	0.5	15	0.5	75	1	0.03	0.25	0.1
1826108	0.12	38	0.53	993	2.1	0.01	47	79.6	0.06	5.8	2.3	74	26.4	0	0.2	18	0.5	103	2	0.04	0.25	0.1
1826109	0.09	32	0.39	547	1	0.01	34.8	44.4	0	4.5	1.5	25	16.4	0	0.1	17	0.5	90	2	0.03	0.25	0.1
1826110	0.06	23	0.21	487	1	0	14.3	19.2	0	0.6	1.5	18	2.3	0.01	0.5	35	0.1	46	0.5	0.04	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826111	0.05	17	0.39	244	0.9	0	22	17	0	1	3	13	7	0.03	0.5	40	0.2	61	2	0.05	0.25	0.1
1826112	0.05	26	0.37	223	0.8	0.01	19.4	17.2	0	0.6	2.6	12	8.1	0.02	0.1	32	0.1	54	1	0.04	0.25	0.1
1826113	0.07	20	0.43	399	1.2	0.01	27.2	14.8	0	1.3	4	31	6.7	0.05	0.5	40	0.2	83	2	0.03	0.25	0.1
1826114	0.08	28	0.33	373	1.2	0.01	40.2	23.8	0	15.9	2.4	21	5	0.02	0.2	35	0.1	66	2	0.02	0.25	0.1
1826115	0.08	22	0.34	217	1.1	0	20.1	17.2	0	4.8	2	12	7.9	0.03	0.2	41	0.2	64	1	0.03	0.25	0.1
1826116	0.08	23	0.33	186	1.1	0	15.9	14.8	0	5.9	2	12	7.3	0.03	0.2	42	0.1	49	1	0.02	0.25	0.1
1826117	0.09	37	0.44	574	1.8	0.01	112	35.2	0.06	10.3	2	52	16.2	0.01	0.2	31	0.5	122	0.5	0.03	0.5	0.1
1826118	0.05	45	0.43	331	0.9	0	27.3	22	0	7.9	1.4	18	12.2	0.01	0.5	22	0.5	67	0.5	0.02	0.25	0.1
1826119	0.08	91	0.42	592	1.7	0.01	45.8	33.4	0.06	14.4	1.7	58	25.1	0	0.1	13	0.5	65	0.5	0.03	0.6	0.1
1826120	0.04	21	0.34	298	0.9	0.01	18.7	28.4	0	1.5	1.8	11	5.2	0.03	0.5	38	0.2	56	0.5	0.02	0.25	0.1
1826121	0.04	20	0.35	234	0.9	0.01	19.8	14.2	0	1.3	2.8	12	6.6	0.03	0.5	37	0.2	54	2	0.04	0.25	0.1
1826122	0.03	21	0.25	243	0.9	0	12	20.3	0	1.2	1.6	8	6.3	0.03	0.5	43	0.2	42	0.5	0.03	0.25	0.1
1826123	0.06	40	0.48	551	1	0.01	28.4	34.1	0	3	2.2	19	15.3	0.03	0.5	31	0.2	79	0.5	0.02	0.25	0.1
1826124	0.05	34	0.46	352	0.9	0.01	24.3	27.2	0	2.3	2.3	16	12.2	0.03	0.5	27	0.1	75	0.5	0.02	0.25	0.1
1826125	0.05	29	0.43	297	1.2	0.01	22.2	28.7	0	2.6	1.5	14	3.8	0.02	0.5	30	0.2	65	0.5	0.04	0.25	0.1
1826126	0.04	23	0.36	329	0.8	0.01	16.2	20	0	2	1.9	12	5.9	0.03	0.5	34	0.3	56	1	0.02	0.25	0.1
1826127	0.07	31	0.42	232	1.1	0.01	23.5	35.6	0	2.8	1.9	22	13.6	0.01	0.5	25	0.5	62	0.5	0.03	0.25	0.1
1826128	0.15	23	0.5	931	1.2	0.01	26.4	38.9	0	3.3	1.9	79	14.3	0.01	0.5	24	0.5	121	4	0.01	0.25	0.1
1826129	0.14	19	0.39	400	1.3	0.01	18.6	29.7	0	1.7	1.3	34	8.1	0.01	0.5	27	0.5	60	0.5	0.01	0.25	0.1
1826130	0.08	17	0.36	462	2	0	18.4	34.8	0.07	2.3	1.5	26	7.9	0.01	0.5	31	0.2	62	0.5	0.01	0.25	0.1
1826131	0.05	17	0.34	157	1.2	0	17.4	31	0	1.6	1.4	20	9.6	0.01	0.5	31	0.1	51	0.5	0.01	0.25	0.1
1826132	0.06	18	0.34	188	1.8	0	23.4	31.7	0.07	2.9	1.5	20	9	0.01	0.5	29	0.1	63	0.5	0.02	0.6	0.1
1826133	0.07	16	0.37	164	2.4	0.01	20.1	35	0.06	2.6	1.3	22	11.5	0	0.5	20	0.5	55	0.5	0.03	0.25	0.1
1826134	0.04	19	0.36	168	1.1	0	18.4	18.4	0	0.8	1.8	9	7.6	0.01	0.5	40	0.1	49	0.5	0.02	0.25	0.1
1826135	0.04	16	0.41	228	1	0	27.8	40.5	0.06	0.9	1.9	11	8.1	0.02	0.5	31	0.1	70	0.5	0.03	0.25	0.1
1826136	0.04	24	0.49	379	0.9	0	26	24.1	0.05	0.7	2.8	13	9.8	0.02	0.5	26	0.5	58	0.5	0.04	0.25	0.1
1826137	0.05	23	0.32	203	1.1	0	18.4	18.3	0	2.1	1.9	20	3.6	0.03	0.5	33	0.4	62	0.5	0.02	0.25	0.1
1826138	0.03	16	0.3	159	0.8	0	14	15.9	0	1.2	1.6	9	1.8	0.03	0.5	44	0.2	42	0.5	0.02	0.25	0.1
1826139	0.03	15	0.28	174	0.7	0	15	15.3	0	1.1	1.6	11	1.7	0.03	0.5	36	0.2	49	0.5	0.03	0.25	0.1
1826140	0.04	22	0.37	315	1	0	17.5	25	0	2.1	1.3	16	3.5	0.02	0.5	33	0.3	58	0.5	0.02	0.25	0.1
1826141	0.05	24	0.37	359	1	0.01	24.7	28.1	0	2.1	2.2	27	9	0.03	0.5	28	0.2	75	0.5	0.01	0.5	0.1
1826142	0.04	20	0.33	342	1.2	0	20.9	21.3	0	2.1	1.5	16	4.2	0.02	0.5	36	0.3	58	0.5	0.02	0.7	0.1
1826143	0.07	32	0.34	218	1.1	0	21.1	32.2	0.07	3.9	1.2	29	3	0.01	0.1	26	0.2	62	0.5	0.05	0.8	0.1
1826144	0.05	32	0.33	633	1.2	0.01	20.8	44.6	0.1	4.5	1.1	100	8.3	0.01	0.1	22	0.1	59	0.5	0.03	0.25	0.1
1826145	0.06	52	0.54	349	1.4	0.01	19.6	52.4	0.11	2.9	4.4	196	15.2	0	0.1	26	0.2	71	0.5	0.08	0.9	0.1
1826146	0.09	20	0.51	159	3.3	0.01	33.1	62.9	0.1	5.5	1.6	104	23.8	0	0.5	14	0.5	87	0.5	0.04	0.7	0.1
1826147	0.05	24	0.49	632	2.1	0.01	26	64.8	0.07	2.7	1.5	42	13.8	0	0.5	23	0.5	76	1	0.05	0.25	0.1
1826148	0.07	56	0.72	399	1.9	0	36.4	51.1	0.06	4.7	4.1	37	18.9	0	0.5	16	0.5	109	0.5	0.05	0.8	0.1
1826149	0.04	17	0.47	198	1.2	0.01	17.2	16.2	0	0.9	2.5	36	5.2	0.02	0.5	35	0.2	61	0.5	0.01	0.25	0.1
1826150	0.05	23	0.52	236	2.4	0.01	23.1	24.9	0.13	0.9	2.3	198	6.7	0.01	0.5	19	0.2	59	2	0.05	1.6	0.1
1826151	0.05	18	0.3	275	1.1	0	14.8	25.8	0.07	0.6	0.8	13	0.7	0.01	0.1	26	0.2	54	0.5	0.04	0.25	0.1
1826152	0.04	13	0.33	187	1.1	0	16	14.7	0	1	1.9	8	5.4	0.02	0.5	45	0.2	49	0.5	0.02	0.25	0.1
1826153	0.05	23	0.4	256	1.2	0	20.6	26.3	0.05	1.1	1.8	14	8	0.01	0.5	25	0.1	62	0.5	0.03	0.25	0.1
1826154	0.04	23	0.42	245	1.3	0	23.3	23	0	0.8	1.7	15	7.6	0.01	0.5	26	0.5	60	0.5	0.02	0.5	0.1
1826155	0.05	24	0.4	254	1.4	0	22.9	26.8	0.06	0.8	1.2	13	7.6	0	0.5	20	0.5	66	0.5	0.02	0.6	0.1
1826156	0.04	28	0.35	187	1.3	0	16.8	19.1	0	0.5	1.3	8	6.7	0.01	0.5	29	0.5	50	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826157	0.04	26	0.36	214	1	0	19.6	19.4	0	0.7	2.7	9	10.4	0.01	0.5	28	0.1	56	0.5	0.02	0.25	0.1
1826158	0.04	31	0.43	304	1	0	25.6	23.9	0	0.4	1.2	42	3.8	0.01	0.5	22	0.5	59	0.5	0.03	0.5	0.1
1826159	0.04	23	0.29	130	0.9	0	15.5	16.8	0	0.6	1.8	9	8.2	0.02	0.5	27	0.1	47	0.5	0.02	0.25	0.1
1826160	0.04	21	0.3	142	0.9	0	16.8	16.4	0	0.7	1.6	9	3	0.02	0.5	28	0.1	49	0.5	0.02	0.25	0.1
1826161	0.06	23	0.46	327	1.1	0.01	26.8	27.4	0.05	2.1	1.9	26	17.3	0.01	0.5	24	0.5	68	0.5	0.02	0.25	0.1
1826162	0.05	21	0.34	231	1.2	0	20.3	34.1	0.06	1.6	1.1	17	2.4	0.01	0.5	25	0.2	66	0.5	0.03	0.25	0.1
1826163	0.07	38	0.48	277	2.5	0	30.5	58.9	0.1	6.4	1.4	35	16	0	0.1	17	0.5	85	0.5	0.03	0.25	0.1
1826164	0.05	20	0.33	170	2.5	0	18	33.2	0	4.6	1.4	16	5.4	0.01	0.5	32	0.1	63	0.5	0.02	0.6	0.1
1826165	0.05	20	0.46	218	1.7	0.01	19.1	34.8	0	4.4	2.1	31	6.1	0.01	0.1	41	0.2	68	0.5	0.03	0.25	0.1
1826166	0.07	18	0.5	217	1	0.01	14.1	35.7	0	2.2	3	122	6.1	0.01	0.1	47	0.3	67	0.5	0.04	0.25	0.1
1826167	0.06	138	0.63	602	1.4	0.01	18.7	69.6	0.1	4.2	7.1	191	12.4	0	0.2	49	0.2	118	0.5	0.11	0.6	0.3
1826168	0.17	48	0.67	1171	1.6	0.01	21.8	140	0	8.1	5.3	403	12.3	0.01	0.2	44	0.4	183	2	0.05	0.7	0.1
1826169	0.13	45	0.67	1148	0.7	0.01	17.5	115	0	1.3	6.5	132	13	0	0.1	41	0.2	180	0.5	0.03	0.25	0.1
1826170	0.04	27	0.44	290	1	0.01	23.8	16.3	0	1.6	2.6	12	8.3	0.02	0.5	32	0.2	66	0.5	0.02	0.25	0.1
1826171	0.04	26	0.37	215	1.1	0	19.3	17.8	0	1.3	2.2	9	8	0.02	0.5	34	0.1	58	0.5	0.02	0.25	0.1
1826172	0.04	16	0.38	380	0.8	0.01	21.1	13.2	0	0.9	3	11	4.8	0.03	0.5	33	0.2	62	0.5	0.04	0.25	0.1
1826173	0.04	15	0.36	410	0.9	0	20.2	18.5	0	0.9	2.2	11	3.8	0.03	0.5	37	0.3	67	0.5	0.04	0.25	0.1
1826174	0.04	18	0.37	314	1.1	0.01	16.5	22.1	0	0.7	1.5	12	1.8	0.02	0.5	40	0.3	57	0.5	0.04	0.25	0.1
1826175	0.04	16	0.37	295	1	0	17.7	18.4	0	1	1.2	8	1.3	0.01	0.5	34	0.1	55	0.5	0.02	0.25	0.1
1826176	0.04	18	0.33	1051	1.5	0.01	16.3	30.1	0	0.9	1.1	8	3	0.02	0.5	33	0.1	57	0.5	0.04	0.25	0.1
1826177	0.04	13	0.38	329	1.2	0	18.7	20.6	0	0.7	1.8	9	2.5	0.02	0.5	39	0.2	64	0.5	0.04	0.25	0.1
1826178	0.04	14	0.28	215	1.1	0	13.9	19.9	0	0.5	1.1	8	1.5	0.01	0.5	35	0.1	49	0.5	0.03	0.25	0.1
1826179	0.04	15	0.24	362	1.3	0	15.7	22.1	0	0.6	0.9	9	0.7	0.01	0.5	31	0.1	49	0.5	0.04	0.25	0.1
1826180	0.03	15	0.23	279	1.3	0	13.3	21	0	0.5	0.6	8	0.3	0.01	0.5	33	0.1	41	0.5	0.04	0.25	0.1
1826181	0.03	24	0.36	156	0.9	0	17.2	18.1	0	0.5	1.4	8	2.6	0.01	0.5	28	0.1	52	0.5	0.03	0.25	0.1
1826182	0.04	19	0.34	581	1.1	0	24	27.3	0	0.8	1.8	12	3.4	0.01	0.5	32	0.2	74	0.5	0.04	0.25	0.1
1826183	0.03	20	0.08	80	1	0	5.4	12.8	0	1.4	0.8	7	0.9	0.01	0.1	37	0.5	23	0.5	0.02	0.25	0.1
1826184	0.04	19	0.24	161	1.6	0	12.8	17.2	0	2.5	1.6	8	5	0.01	0.1	44	0.2	49	0.5	0.03	0.25	0.1
1826185	0.04	16	0.3	186	1.4	0	18.1	18.6	0	2.2	1.5	11	2.9	0.02	0.5	34	0.2	58	0.5	0.04	0.25	0.1
1826186	0.05	20	0.53	637	1.4	0.01	14.6	20.9	0	1.5	3.1	34	4.6	0.01	0.1	43	0.3	77	0.5	0.04	0.25	0.1
1826187	0.04	19	0.36	186	1.1	0.01	16.1	12.1	0	0.9	2.3	20	5.3	0.03	0.5	41	0.4	57	0.5	0.03	0.25	0.1
1826188	0.05	51	0.43	569	1.2	0.01	15.3	19.1	0.06	1.8	3.5	71	3.1	0.01	0.1	43	0.3	94	1	0.07	0.25	0.1
1826189	0.04	14	0.38	207	1.2	0.01	14.1	15.7	0	0.7	2.3	20	2.5	0.02	0.1	49	0.3	59	0.5	0.04	0.25	0.1
1826190	0.04	15	0.39	211	0.9	0.01	14.7	12.4	0	0.7	2.3	17	4.2	0.02	0.1	39	0.3	55	1	0.02	0.25	0.1
1826191	0.04	15	0.37	222	1	0.01	14.4	13.1	0	0.9	1.8	28	0.9	0.02	0.1	47	0.2	61	0.5	0.02	0.25	0.1
1826192	0.04	14	0.38	166	1	0.01	12.1	11.5	0	0.7	2.4	17	2.6	0.02	0.1	45	0.2	51	0.5	0.03	0.5	0.1
1826193	0.04	18	0.39	261	0.9	0.01	12.7	13	0	0.7	1.5	31	0.7	0.02	0.1	40	0.2	56	0.5	0.04	0.25	0.1
1826194	0.04	22	0.42	219	0.9	0.01	15.5	13.1	0	0.8	2.5	20	2.1	0.02	0.1	43	0.2	60	0.5	0.04	0.25	0.1
1826195	0.04	16	0.35	218	1	0.01	13.1	15.2	0	0.7	2.1	21	2.3	0.02	0.1	49	0.3	58	1	0.04	0.25	0.1
1826196	0.04	15	0.38	379	1.2	0.01	13.1	20.1	0	1	2	12	1.9	0.02	0.1	44	0.2	65	0.5	0.03	0.25	0.1
1826197	0.04	17	0.46	275	1	0.01	18.4	20.2	0	1.4	2.4	11	4.1	0.02	0.1	39	0.2	66	0.5	0.06	0.25	0.1
1826198	0.04	16	0.36	250	1.3	0.01	14.7	15.2	0	0.8	1.7	9	0.8	0.02	0.1	50	0.2	56	0.5	0.04	0.25	0.1
1826199	0.05	19	0.36	246	1.2	0	22.7	33.4	0	1.2	2.1	9	6.1	0.02	0.5	41	0.2	73	2	0.04	0.25	0.1
1826200	0.04	20	0.42	190	1.1	0	20.8	18.6	0	0.9	1.9	9	4.2	0.01	0.5	26	0.1	61	0.5	0.05	0.25	0.1
1826201	0.06	16	0.26	233	1.1	0	17.5	20.3	0	2.9	1.4	8	2.4	0.02	0.1	37	0.2	47	1	0.03	0.25	0.1
1826202	0.04	16	0.27	125	0.9	0	13.7	11.7	0	1.8	1.8	8	3.8	0.02	0.1	34	0.3	37	2	0.02	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826203	0.16	34	0.47	260	1.2	0.01	42.5	27.4	0.06	10.3	3.7	66	6.3	0.01	0.3	29	0.2	67	2	0.1	0.5	0.1
1826204	0.11	23	0.35	177	1	0	19.6	79.3	0	20.1	1.6	19	2.9	0.01	0.2	26	0.1	64	0.5	0.06	0.25	0.1
1826205	0.14	32	0.55	253	2.6	0.01	20.2	42.8	0.09	5	2.6	107	15.4	0.01	0.2	28	0.5	71	0.5	0.02	0.5	0.1
1826206	0.06	28	0.4	309	1.3	0	24.6	46.4	0	2.9	1.3	51	12.5	0.01	0.1	23	0.1	71	1	0.03	0.25	0.1
1826207	0.08	33	0.42	328	1.3	0	29	30.7	0	5.3	2	34	5	0.01	0.2	26	0.2	73	1	0.06	0.6	0.1
1826208	0.06	16	0.46	496	1.1	0	26.5	35.9	0	2.2	1.9	25	8.4	0	0.1	23	0.5	71	0.5	0.05	0.25	0.1
1826209	0.07	16	0.46	281	1.1	0	26.5	33.5	0	2.3	1.6	31	9.5	0	0.5	18	0.5	69	1	0.05	0.25	0.1
1826210	0.07	21	0.36	580	0.9	0	22	26.8	0	1.3	1.5	18	8.5	0.01	0.5	22	0.5	63	0.5	0.03	0.25	0.1
1826211	0.05	12	0.22	116	0.8	0	11.1	14.3	0	0.7	1.6	8	4.1	0.01	0.5	33	0.2	34	0.5	0.03	0.25	0.1
1826212	0.04	16	0.31	157	0.8	0	17.7	13.6	0	0.8	2	8	4.9	0.02	0.5	35	0.2	51	0.5	0.03	0.25	0.1
1826213	0.04	25	0.28	158	0.9	0	15.9	16	0	0.5	1	7	1.7	0.01	0.5	24	0.1	46	0.5	0.03	0.25	0.1
1826214	0.04	16	0.32	172	1	0	17.7	15.8	0	0.6	1.5	14	0.9	0.01	0.5	32	0.2	52	0.5	0.04	0.25	0.1
1826215	0.04	19	0.33	204	1	0	20	17.3	0	0.7	1.7	11	2.3	0.01	0.5	29	0.1	59	0.5	0.03	0.25	0.1
1826216	0.05	18	0.41	270	1	0.01	21.5	14.9	0	0.9	2.5	18	3.6	0.02	0.5	34	0.2	70	0.5	0.03	0.25	0.1
1826217	0.04	20	0.38	307	0.8	0.01	21.2	13.6	0	0.7	2.4	16	5.5	0.02	0.5	27	0.2	67	0.5	0.03	0.25	0.1
1826218	0.04	17	0.4	274	0.9	0	19.7	12.3	0	0.7	2.4	13	3.6	0.02	0.5	30	0.2	67	0.5	0.03	0.25	0.1
1826219	0.04	22	0.45	269	1	0	21.6	14	0	0.8	2.6	15	5.7	0.02	0.5	29	0.2	73	0.5	0.05	0.25	0.1
1826220	0.05	22	0.42	391	1.1	0	23.2	15.9	0	0.8	2.8	12	6.2	0.02	0.5	35	0.2	75	0.5	0.03	0.25	0.1
1826221	0.04	21	0.42	316	0.9	0	21.6	14.1	0	0.7	2.8	11	6.9	0.02	0.5	29	0.1	70	0.5	0.05	0.25	0.1
1826222	0.04	16	0.34	278	0.8	0	17.1	13.6	0	0.6	1.6	9	3.8	0.02	0.5	30	0.2	59	0.5	0.02	0.25	0.1
1826223	0.04	17	0.36	402	1	0	19.7	23.8	0	0.3	1.3	17	1.7	0.01	0.5	25	0.2	60	0.5	0.05	0.25	0.1
1826224	0.06	19	0.27	318	0.8	0	18.6	20.3	0	0.6	1.7	9	7.4	0.01	0.5	25	0.1	52	0.5	0.02	0.25	0.1
1826225	0.06	21	0.24	543	1	0	19.1	22.9	0	0.4	1.4	10	4.6	0	0.5	22	0.5	54	0.5	0.03	0.25	0.1
1826226	0.06	22	0.33	206	1	0	19.5	22.9	0	0.7	1.7	7	9.3	0.01	0.1	30	0.5	59	0.5	0.01	0.25	0.1
1826227	0.04	22	0.35	219	0.7	0	20	19.8	0	0.6	2	11	6	0.01	0.5	22	0.1	59	0.5	0.05	0.25	0.1
1826228	0.04	18	0.46	455	0.7	0	30.2	24.2	0	0.3	1.7	59	6.1	0	0.5	18	0.5	72	0.5	0.07	0.7	0.1
1826229	0.04	14	0.5	629	0.8	0	29.6	27.9	0	0.4	1.6	68	9.4	0	0.5	14	0.5	71	0.5	0.04	0.25	0.1
1826230	0.07	17	0.37	443	0.9	0	24.9	24.5	0	0.6	1.5	15	8.9	0	0.5	25	0.5	65	0.5	0.03	0.25	0.1
1826231	0.06	17	0.44	776	0.9	0	24	31.1	0	0.4	1.2	24	8.4	0	0.5	17	0.5	65	0.5	0.03	0.25	0.1
1826232	0.04	7	0.35	1249	0.6	0	21.9	22.2	0.08	0.3	1.1	111	4.5	0	0.5	12	0.5	48	0.5	0.06	0.25	0.1
1826233	0.04	22	0.38	499	0.8	0	33.6	25.5	0	0.4	1.6	49	9.4	0	0.5	15	0.5	75	0.5	0.05	0.25	0.1
1826234	0.04	15	0.3	212	0.9	0	14.1	16.4	0	0.5	2.2	10	3.9	0.02	0.5	37	0.2	45	0.5	0.04	0.25	0.1
1826235	0.04	25	0.45	416	1.3	0	31.9	22.7	0	0.7	2.3	13	10.8	0.02	0.5	26	0.1	83	0.5	0.03	0.25	0.1
1826236	0.04	21	0.46	230	1.1	0	21.8	17.5	0	0.6	2.5	11	6	0.02	0.5	31	0.1	65	0.5	0.03	0.25	0.1
1826237	0.04	19	0.42	208	0.8	0	19.6	15.3	0	0.6	2.1	10	3.1	0.02	0.5	31	0.1	59	2	0.02	0.25	0.1
1826238	0.04	17	0.42	196	1.1	0	17.9	14.8	0	0.6	1.8	10	1.8	0.02	0.5	34	0.1	57	1	0.03	0.25	0.1
1826239	0.04	15	0.37	183	0.9	0	17.6	13.9	0	0.6	1.7	10	1.4	0.01	0.5	31	0.2	55	2	0.03	0.25	0.1
1826240	0.04	19	0.39	254	0.9	0	21.1	19.1	0	0.7	2	10	3.8	0.02	0.5	28	0.2	64	0.5	0.04	0.25	0.1
1826241	0.03	19	0.38	297	0.8	0	20.9	17.7	0	0.5	1.6	10	4	0.02	0.5	27	0.1	64	1	0.02	0.25	0.1
1826242	0.04	13	0.29	246	0.9	0	19.3	19.2	0	0.5	1.7	16	4	0.01	0.5	32	0.2	58	1	0.02	0.25	0.1
1826243	0.05	15	0.28	161	1	0	19.4	20.1	0	0.6	1.7	13	5.1	0.01	0.5	30	0.1	49	0.5	0.03	0.25	0.1
1826244	0.06	23	0.39	298	1.2	0	30.6	34.7	0	0.6	2.1	22	10.5	0.01	0.5	26	0.5	73	0.5	0.05	0.25	0.1
1826245	0.04	15	0.32	226	1	0	19.5	18.5	0	0.6	2	8	4.6	0.01	0.5	37	0.2	49	0.5	0.01	0.25	0.1
1826246	0.04	18	0.36	173	0.9	0	19.3	19.2	0	0.6	1.6	10	4.1	0.01	0.5	28	0.1	53	0.5	0.02	0.25	0.1
1826247	0.04	12	0.31	290	0.7	0	20.4	10.5	0	0.8	2.6	14	5	0.03	0.5	27	0.3	59	0.5	0.04	0.25	0.1
1826248	0.04	14	0.28	203	0.7	0	14.6	14	0	0.5	0.8	15	0.5	0.01	0.5	29	0.2	44	2	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826249	0.04	18	0.4	191	0.7	0	28.3	26.9	0	0.3	2.2	24	5.6	0	0.5	21	0.5	55	0.5	0.07	0.25	0.1
1826250	0.04	20	0.39	428	0.9	0	27.7	23.3	0	0.4	1.7	34	6.1	0	0.5	20	0.5	65	0.5	0.06	0.25	0.1
1826251	0.04	14	0.32	308	1.3	0	23.5	17.4	0	0.6	1.7	14	5.9	0.02	0.5	25	0.2	60	0.5	0.03	0.25	0.1
1826252	0.04	14	0.32	258	0.8	0	19.4	17.1	0	0.6	1.7	8	5	0.02	0.5	37	0.2	56	0.5	0.03	0.25	0.1
1826253	0.04	16	0.38	289	1	0	22.5	15.9	0	0.7	2.2	10	4.3	0.02	0.5	35	0.2	62	0.5	0.02	0.25	0.1
1826254	0.04	15	0.38	190	0.9	0	18.5	12.5	0	0.8	2	7	5.2	0.02	0.5	36	0.2	56	0.5	0.02	0.25	0.1
1826255	0.04	18	0.35	145	0.8	0	15.7	11.4	0	0.5	2	9	2.5	0.02	0.5	32	0.2	48	0.5	0.03	0.25	0.1
1826256	0.04	15	0.38	258	0.7	0	21.5	12.8	0	0.9	2.5	10	4	0.02	0.5	33	0.2	61	0.5	0.03	0.25	0.1
1826257	0.04	12	0.29	174	1.3	0	13.9	15.7	0	1.1	2.7	6	4.7	0.03	0.1	56	0.2	43	0.5	0.04	0.25	0.1
1826258	0.04	14	0.31	176	1.1	0	15.9	40.1	0	2.1	2.4	8	5.9	0.02	0.1	49	0.2	57	0.5	0.04	0.25	0.1
1826259	0.08	31	0.42	791	0.8	0.01	33.5	57.7	0.07	4.8	1.4	44	9.5	0	0.1	24	0.5	102	0.5	0.09	0.25	0.1
1826260	0.06	25	0.39	277	0.9	0	23.6	46.9	0	3.4	1.8	19	4.5	0.01	0.1	32	0.2	82	0.5	0.04	0.25	0.1
1826261	0.06	23	0.38	279	0.7	0	23.2	38.2	0	2.4	1.5	16	4.4	0.01	0.1	28	0.2	71	0.5	0.04	0.25	0.1
1826262	0.08	23	0.46	375	1.3	0.01	30.1	55.6	0	3.8	2.7	25	6.9	0.01	0.2	40	0.3	90	0.5	0.05	0.25	0.1
1826263	0.06	31	0.69	463	2	0.01	24.4	76	0	5.4	1.9	109	9.3	0	0.1	20	0.1	111	0.5	0.04	0.25	0.1
1826264	0.08	31	0.54	1101	1.2	0.01	12.8	90.1	0.06	4.1	3.4	199	2.7	0.01	0.2	37	0.2	124	2	0.13	0.25	0.1
1826265	0.08	43	0.22	4793	0.8	0.01	7.8	16.4	0.13	0.3	0.8	83	0.2	0.01	0.3	21	0.5	190	5	0.28	0.25	0.1
1826266	0.03	9	0.09	52	1.1	0.01	6	9.6	0.16	0.5	1.9	14	0.6	0.03	0.5	25	0.3	23	2	0.12	0.8	0.1
1826267	0.07	15	0.48	253	1.5	0	12.3	42.6	0	2.2	3.1	199	7.4	0	0.1	43	0.2	77	0.5	0.05	0.25	0.1
1826268	0.04	19	0.24	146	0.9	0	8.9	25.5	0	1.1	2.7	72	4.2	0.01	0.5	31	0.2	58	0.5	0.07	0.25	0.1
1826269	0.05	18	0.45	254	1.1	0.01	16.5	20	0	1.3	2.4	34	5.8	0.02	0.5	39	0.2	68	0.5	0.04	0.25	0.1
1826270	0.04	17	0.4	217	0.7	0	14.4	14.7	0	0.8	2.6	18	5	0.02	0.1	36	0.2	51	0.5	0.01	0.25	0.1
1826271	0.05	22	0.39	338	0.9	0.01	14.1	21	0	0.9	3.5	81	3.6	0.01	0.1	27	0.2	55	1	0.05	0.25	0.1
1826272	0.05	15	0.37	204	0.9	0	17.6	14.1	0	0.9	1.8	9	4	0.02	0.5	33	0.2	54	0.5	0.02	0.25	0.1
1826273	0.04	21	0.23	260	0.9	0	13.1	18	0	1.1	1.1	8	1.7	0.01	0.5	37	0.2	44	2	0.03	0.25	0.1
1826274	0.05	26	0.41	193	1	0	19	23.8	0	0.8	1.4	11	2.4	0.01	0.5	28	0.1	57	1	0.05	0.6	0.1
1826275	0.05	28	0.37	197	1.4	0	19.7	32.8	0	1	1.2	12	7.9	0.01	0.1	30	0.5	61	0.5	0.02	0.25	0.1
1826276	0.04	23	0.37	245	0.9	0	17.9	21	0	0.4	0.9	10	1.3	0.01	0.5	26	0.1	52	0.5	0.03	0.7	0.1
1826277	0.04	24	0.45	214	0.9	0	21.1	19.9	0	0.6	2	10	7.2	0.01	0.5	29	0.5	58	1	0.03	0.25	0.1
1826278	0.04	25	0.31	200	1.2	0	17.8	16.9	0	0.4	1.4	12	3.9	0.01	0.5	30	0.1	53	0.5	0.03	0.25	0.1
1826279	0.04	17	0.37	243	1	0	19.4	14.2	0	0.7	2.4	10	5.4	0.02	0.5	37	0.1	56	2	0.03	0.6	0.1
1826280	0.04	20	0.32	250	0.8	0	16.2	13.2	0	0.6	1.8	13	4.6	0.02	0.5	33	0.2	53	1	0.03	0.5	0.1
1826281	0.04	13	0.28	148	0.8	0.01	16	14.5	0	0.6	1.1	10	0.4	0.02	0.5	35	0.2	47	1	0.06	0.25	0.1
1826282	0.05	18	0.35	300	1.1	0.01	20.1	14.1	0	0.7	1.9	11	1.5	0.02	0.5	40	0.2	60	2	0.03	0.25	0.1
1826283	0.05	14	0.35	232	1	0.01	20.8	13.3	0	0.8	1.8	9	1.5	0.02	0.5	42	0.3	64	1	0.02	0.25	0.1
1826284	0.04	16	0.33	264	0.9	0	15.8	13.1	0	0.6	1.5	11	1.5	0.02	0.5	35	0.2	53	0.5	0.03	0.5	0.1
1826285	0.03	16	0.29	140	0.9	0	13	14.1	0	0.4	0.8	11	0.4	0.01	0.5	34	0.2	39	0.5	0.04	0.7	0.1
1826286	0.05	19	0.43	399	1	0.01	25.4	20.3	0	0.8	3.1	20	3.3	0.02	0.5	37	0.2	66	1	0.04	0.25	0.1
1826287	0.03	24	0.39	262	0.7	0	19.8	16	0	0.5	2	10	6.2	0.02	0.5	27	0.5	57	0.5	0.03	0.25	0.1
1826288	0.04	20	0.33	173	0.9	0	15	15.1	0	0.5	1.2	11	0.7	0.02	0.5	36	0.2	47	0.5	0.03	0.25	0.1
1826289	0.04	17	0.28	150	0.9	0	12.9	14.6	0	0.5	1.2	9	0.7	0.02	0.5	40	0.2	43	0.5	0.03	0.25	0.1
1826290	0.04	23	0.32	256	0.8	0.01	19.6	18.5	0	0.6	1.9	13	2.7	0.02	0.5	29	0.2	52	0.5	0.03	0.25	0.1
1826291	0.04	14	0.35	232	1.1	0	16.2	15.5	0	0.8	2.2	9	4.9	0.03	0.1	41	0.2	53	0.5	0.03	0.25	0.1
1826292	0.03	23	0.39	236	1.5	0	18.8	37.2	0	0.8	1.6	16	5.6	0.02	0.5	26	0.1	57	0.5	0.02	0.25	0.1
1826293	0.05	17	0.43	835	1.2	0.01	24.1	24.8	0	0.5	1.5	21	1.5	0.01	0.1	36	0.2	74	0.5	0.04	0.5	0.1
1826294	0.03	27	0.36	129	0.8	0	17.1	15.5	0	0.5	1.5	8	3.6	0.01	0.5	25	0.1	50	0.5	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826295	0.04	19	0.37	237	0.9	0.01	20.4	16.3	0	0.6	2.2	9	2.6	0.02	0.5	34	0.1	57	0.5	0.03	0.25	0.1
1826296	0.04	21	0.39	177	0.7	0	19	16.5	0	0.5	1.5	9	1.4	0.01	0.5	33	0.1	52	0.5	0.04	0.25	0.1
1826297	0.05	18	0.44	283	0.7	0.01	24.8	13.8	0	0.7	2.9	12	4.5	0.02	0.5	33	0.1	66	0.5	0.03	0.25	0.1
1826298	0.04	23	0.41	161	0.8	0	19.5	15.9	0	0.5	1.7	9	3.6	0.01	0.5	31	0.1	52	0.5	0.03	0.25	0.1
1826299	0.04	28	0.45	220	0.7	0.01	23.1	19.3	0	0.6	2.4	10	9	0.02	0.5	28	0.5	60	0.5	0.03	0.25	0.1
1826300	0.04	26	0.46	233	0.8	0	22.9	21.9	0	0.6	2	10	8.7	0.02	0.5	27	0.5	59	0.5	0.03	0.25	0.1
1826301	0.06	17	0.27	261	1	0.01	16.7	15.1	0	4.7	2.2	9	4.2	0.03	0.3	50	0.3	54	0.5	0.04	0.25	0.1
1826302	0.06	20	0.25	173	1	0.01	17.1	53.6	0	22.1	1.8	12	3.7	0.02	0.6	39	0.3	60	0.5	0.05	0.8	0.1
1826303	0.07	18	0.31	283	1	0.01	25.5	16.3	0.07	5.6	2.4	8	5.2	0.03	0.3	44	0.4	59	0.5	0.06	0.25	0.1
1826304	0.05	14	0.27	211	1.1	0.01	15.4	88.9	0.06	9.1	1.9	11	1.9	0.03	0.4	50	0.3	61	0.5	0.07	0.5	0.1
1826305	0.09	19	0.31	439	1.2	0.01	20.5	31.7	0	8.1	2.3	31	5.6	0.02	0.4	44	0.3	66	0.5	0.07	0.6	0.1
1826306	0.06	14	0.25	166	1	0	14.8	26.1	0	1.4	1.9	10	4.3	0.03	0.1	48	0.2	65	0.5	0.02	0.25	0.1
1826307	0.05	15	0.3	166	0.8	0.01	16.8	17.6	0	1.9	2.1	10	5	0.03	0.1	39	0.3	57	0.5	0.03	0.25	0.1
1826308	0.07	17	0.38	282	0.9	0.01	20.2	19.6	0	2.3	2.4	12	5.5	0.03	0.1	37	0.2	71	0.5	0.02	0.5	0.1
1826309	0.09	17	0.31	178	1.4	0.01	17.4	26.2	0	2.3	1.7	11	1.5	0.02	0.2	44	0.2	69	1	0.04	0.6	0.1
1826310	0.08	19	0.38	323	1	0.01	16.3	19.5	0	1.9	2	14	3.9	0.02	0.2	38	0.2	66	0.5	0.02	0.7	0.1
1826311	0.08	20	0.37	187	1	0.01	16.3	25.7	0	1.6	1.7	19	1.9	0.01	0.2	35	0.2	59	0.5	0.05	0.25	0.1
1826312	0.05	23	0.34	164	0.7	0.01	15.9	17.4	0	1	1.9	18	2.4	0.01	0.1	27	0.1	53	1	0.05	0.25	0.1
1826313	0.06	22	0.4	170	1	0.01	21	27.6	0	2	1.6	22	7.7	0.01	0.5	24	0.1	54	0.5	0.03	0.25	0.1
1826314	0.15	28	0.31	466	1.4	0.01	27.5	34.3	0	12.4	2.2	36	9.5	0	0.3	27	0.5	68	0.5	0.03	0.25	0.1
1826315	0.05	20	0.33	134	1.2	0.01	16.1	21.4	0	1.1	1.9	12	7	0.01	0.5	35	0.5	46	0.5	0.01	0.25	0.1
1826316	0.06	20	0.4	294	1.1	0.01	24.5	23.3	0	1.9	2.4	17	8.2	0.02	0.5	31	0.5	61	0.5	0.04	0.25	0.1
1826317	0.06	19	0.42	374	1.1	0.01	23.8	23.3	0	2.2	1.8	20	10.1	0.01	0.5	28	0.5	58	0.5	0.03	0.25	0.1
1826318	0.05	16	0.37	203	0.9	0.01	18.8	16.3	0	0.8	2.4	11	6.9	0.03	0.5	40	0.2	51	0.5	0.02	0.25	0.1
1826319	0.05	22	0.34	169	0.9	0.01	26	23.5	0	0.7	2.7	14	6.6	0.02	0.5	37	0.2	61	0.5	0.03	0.6	0.1
1826320	0.04	19	0.36	202	0.9	0.01	20.5	15.5	0	0.7	2.9	11	7.4	0.03	0.5	41	0.1	54	0.5	0.02	0.25	0.1
1826321	0.04	16	0.38	207	0.8	0.01	22.2	16.3	0	0.7	2.7	12	6.8	0.03	0.5	40	0.2	55	0.5	0.03	0.25	0.1
1826322	0.05	28	0.37	196	1.1	0.01	21	28.6	0	0.6	1.1	21	2.9	0.01	0.5	26	0.5	57	0.5	0.02	0.25	0.1
1826323	0.04	21	0.36	271	0.7	0.01	21.3	15.4	0	0.7	2.7	15	5.5	0.03	0.5	32	0.2	56	0.5	0.04	0.25	0.1
1826324	0.05	21	0.39	234	1	0.01	20.6	15.3	0	0.7	3	13	5.5	0.03	0.5	37	0.2	63	0.5	0.03	0.5	0.1
1826325	0.05	24	0.36	347	1.1	0.01	21.3	22	0	0.6	2	12	3.6	0.02	0.5	38	0.2	63	0.5	0.02	0.25	0.1
1826326	0.04	24	0.37	239	0.9	0.01	19.2	15.9	0	0.5	1.9	13	3.8	0.02	0.5	34	0.1	60	0.5	0.02	0.25	0.1
1826327	0.04	26	0.4	220	0.9	0.01	24.2	14.7	0	0.6	2.8	16	6.9	0.03	0.5	32	0.3	67	0.5	0.04	0.25	0.1
1826328	0.05	23	0.44	217	0.9	0.01	21	16.9	0	0.6	3.1	16	6.5	0.02	0.5	39	0.2	69	0.5	0.05	0.25	0.1
1826329	0.04	20	0.39	165	0.8	0.01	19.3	16.1	0	0.5	2.2	15	2.8	0.01	0.5	32	0.2	61	1	0.06	0.25	0.1
1826330	0.04	19	0.38	117	0.8	0.01	18	17.6	0	0.5	2.4	16	3.2	0.01	0.5	33	0.2	56	0.5	0.05	0.7	0.1
1826331	0.04	20	0.37	192	0.6	0.01	19.2	15	0.08	0.4	2.4	17	4.3	0.02	0.5	31	0.3	59	0.5	0.04	0.7	0.1
1826332	0.05	17	0.46	201	0.6	0.01	29.3	21.7	0.09	0.3	1.9	52	5.2	0	0.5	22	0.5	78	0.5	0.05	0.25	0.1
1826333	0.05	23	0.57	231	1	0.01	35.3	36.7	0	0.5	1.4	25	14.1	0	0.5	16	0.5	77	0.5	0.03	0.25	0.1
1826334	0.06	25	0.33	275	1	0.01	22.2	14.3	0	4.4	1.7	13	3.9	0.02	0.1	37	0.1	54	0.5	0.02	0.25	0.1
1826335	0.07	57	0.64	351	1.2	0.01	38.8	20	0	6.7	1.9	27	15	0.01	0.5	20	0.5	77	0.5	0.02	0.25	0.1
1826336	0.05	59	0.42	237	0.6	0	27.4	21.8	0	5.9	1.3	16	18	0	0.5	15	0.5	59	0.5	0.02	0.25	0.1
1826337	0.06	37	0.5	383	1.1	0.01	27.3	19.3	0	5.6	1.7	23	12.3	0.01	0.5	25	0.5	64	0.5	0.02	0.25	0.1
1826338	0.05	37	0.44	310	0.9	0.01	23.8	20.4	0	4.5	1.6	24	12.3	0.01	0.5	28	0.1	59	0.5	0.01	0.25	0.1
1826339	0.04	20	0.36	218	0.8	0.01	21	16.2	0	2.1	2.6	12	8.2	0.03	0.5	32	0.2	62	0.5	0.03	0.25	0.1
1826340	0.04	24	0.37	225	0.8	0	18.7	19.7	0	3.3	1.8	14	8.5	0.02	0.5	30	0.2	53	0.5	0.02	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826341	0.04	22	0.32	177	0.9	0	15	16.7	0	2.5	1.4	9	2.6	0.02	0.5	35	0.1	47	0.5	0.02	0.25	0.1
1826342	0.04	27	0.36	243	1	0.01	19.6	29.6	0	3.1	1.3	18	2.9	0.01	0.5	30	0.1	66	0.5	0.02	0.25	0.1
1826343	0.04	22	0.4	414	1	0.01	26	25.6	0	2.6	2.1	10	7.1	0.02	0.5	33	0.2	71	0.5	0.03	0.25	0.1
1826344	0.04	19	0.34	253	1.2	0.01	16.8	27.4	0	1.9	1.8	10	4.3	0.02	0.1	40	0.2	55	0.5	0.04	0.25	0.1
1826345	0.05	20	0.54	461	1	0.01	28.3	33.2	0.08	0.9	1.5	66	8.8	0	0.5	17	0.5	63	3	0.06	0.8	0.1
1826346	0.04	29	0.5	441	1.3	0	31	34.6	0	1.1	1.3	32	15.7	0	0.5	15	0.5	76	2	0.03	0.5	0.1
1826347	0.04	22	0.55	420	0.8	0	35.6	37.4	0.1	1.2	1.4	55	12.1	0	0.5	12	0.5	79	2	0.05	0.25	0.1
1826348	0.05	12	0.47	542	1.1	0.01	29.6	35.2	0.08	1.9	1.2	91	8	0	0.5	12	0.5	60	3	0.08	0.5	0.1
1826349	0.09	35	0.46	407	1.3	0	30.6	43	0	3.1	1.3	19	14.9	0	0.1	18	0.5	72	0.5	0.02	0.25	0.1
1826350	0.05	28	0.49	162	1.3	0	33.1	49.2	0.05	2.2	1.3	16	19	0	0.5	17	0.5	81	1	0.03	0.25	0.1
1826351	0.06	34	0.45	170	1	0	23.2	41.3	0	3.5	1.4	17	19.1	0	0.5	18	0.5	63	0.5	0.03	0.25	0.1
1826352	0.07	39	0.48	258	1.5	0.01	31.4	36.3	0	0.8	1.6	17	13.9	0	0.5	20	0.5	85	2	0.02	0.25	0.1
1826353	0.04	30	0.73	241	0.8	0	33.4	47.3	0	0.5	1.3	17	16.7	0	0.5	17	0.5	84	1	0.04	0.25	0.1
1826354	0.04	17	0.41	225	1	0	23.9	17.1	0	0.8	2.2	8	8.3	0.03	0.5	38	0.2	58	2	0.03	0.5	0.1
1826355	0.05	29	0.45	211	1	0	26.8	18.8	0	0.7	2.1	11	9.4	0.02	0.5	32	0.1	67	0.5	0.03	0.25	0.1
1826356	0.04	28	0.44	178	0.8	0	21.9	15.4	0	0.6	2.3	10	9.9	0.02	0.5	27	0.2	58	1	0.03	0.25	0.1
1826357	0.04	20	0.37	324	0.7	0.01	21.8	13.2	0	0.7	2.2	12	4.7	0.03	0.5	29	0.1	62	1	0.04	0.25	0.1
1826358	0.05	21	0.35	302	0.8	0.01	20.5	12.2	0	0.7	2.3	19	5.8	0.03	0.5	27	0.2	67	1	0.03	0.25	0.1
1826359	0.04	20	0.36	235	0.8	0.01	18.4	11	0	0.7	2.6	15	5	0.04	0.5	32	0.1	55	1	0.03	0.25	0.1
1826360	0.04	19	0.32	180	0.7	0	15.6	14	0	0.6	1.8	11	2.1	0.02	0.5	34	0.2	51	0.5	0.03	0.25	0.1
1826361	0.04	29	0.35	277	1.4	0	21.8	23	0	0.6	1.4	14	4.7	0.02	0.5	26	0.1	62	1	0.02	0.5	0.1
1826362	0.03	19	0.28	133	0.9	0	11.8	16.6	0	0.4	1.5	8	1.8	0.02	0.5	38	0.1	39	0.5	0.03	0.25	0.1
1826363	0.04	18	0.29	195	0.9	0	15.7	18.5	0	0.4	0.7	12	0.9	0.01	0.5	27	0.2	50	1	0.05	0.25	0.1
1826364	0.05	16	0.38	198	1.1	0	25.6	21.7	0	0.7	2.4	11	10.2	0.02	0.5	36	0.2	64	1	0.03	0.25	0.1
1826365	0.04	21	0.35	293	0.8	0	21.3	17.4	0	0.6	1.9	11	4.8	0.02	0.5	27	0.1	66	0.5	0.02	0.25	0.1
1826366	0.04	19	0.26	219	1.1	0	15.3	20	0	0.6	1.9	8	7	0.01	0.1	42	0.1	54	0.5	0.03	0.25	0.1
1826367	0.04	21	0.45	432	0.9	0.01	26.6	26	0	0.4	1.4	35	5.8	0.01	0.5	20	0.5	73	0.5	0.04	0.6	0.1
1826368	0.04	21	0.31	225	0.9	0	18.8	16.5	0	0.7	1.5	15	2.2	0.02	0.5	30	0.3	56	0.5	0.03	0.25	0.1
1826369	0.03	20	0.3	155	0.8	0.01	13.8	13.4	0	0.4	1	11	0.8	0.02	0.5	33	0.2	43	2	0.04	0.25	0.1
1826370	0.03	23	0.32	187	0.7	0	19.3	15.3	0	0.5	1.6	11	4.2	0.02	0.5	28	0.1	53	0.5	0.04	0.25	0.1
1826371	0.03	27	0.32	141	0.7	0	15.2	15.4	0	0.5	1.6	9	5.3	0.02	0.5	24	0.1	49	0.5	0.02	0.25	0.1
1826372	0.03	25	0.35	199	0.8	0	19	18.5	0	0.6	1.5	10	7.3	0.02	0.5	24	0.1	52	1	0.03	0.25	0.1
1826373	0.04	21	0.38	382	0.9	0	22.9	24.4	0	0.5	1.6	12	11.6	0.02	0.5	24	0.1	69	1	0.02	0.25	0.1
1826374	0.05	17	0.51	242	1	0.01	27.8	44.3	0.08	0.7	1.5	31	17.1	0.01	0.5	17	0.5	70	0.5	0.02	0.5	0.1
1826375	0.03	21	0.29	100	0.7	0	13.4	14.9	0	0.3	0.6	8	0.6	0.01	0.5	28	0.1	42	1	0.03	0.25	0.1
1826376	0.04	18	0.31	418	1.1	0	18	20.2	0	0.7	1.9	12	3.9	0.03	0.5	31	0.2	65	1	0.02	0.25	0.1
1826377	0.03	19	0.28	154	0.8	0	12.5	13.8	0	0.5	0.9	9	0.7	0.01	0.5	31	0.2	39	0.5	0.03	0.25	0.1
1826378	0.03	19	0.22	156	1.2	0	13.2	15.2	0	0.7	1.8	9	5.7	0.02	0.1	44	0.1	40	0.5	0.03	0.25	0.1
1826379	0.05	41	0.1	2120	1.2	0	37.1	51.4	0	0.6	2.1	24	19.4	0	0.5	16	0.5	88	0.5	0.04	0.25	0.1
1826380	0.05	51	0.16	720	1.2	0	26.1	30.6	0.05	0.6	1.5	17	12.6	0	0.5	23	0.5	68	1	0.03	0.25	0.1
1826381	0.04	27	0.32	285	0.7	0	26	28.8	0	0.4	1.5	25	10.1	0	0.5	13	0.5	66	1	0.05	0.7	0.1
1826382	0.03	25	0.44	321	0.7	0.01	24.9	20.5	0	0.8	2.9	17	7.8	0.02	0.5	26	0.2	72	2	0.05	0.25	0.1
1826383	0.04	17	0.33	283	0.7	0	20.8	18	0	0.8	2.5	12	5.7	0.02	0.5	24	0.2	61	0.5	0.05	0.25	0.1
1826384	0.05	21	0.33	357	0.9	0	21.4	27.4	0	0.8	1.9	16	10.6	0.02	0.5	25	0.5	67	0.5	0.03	0.25	0.1
1826385	0.03	18	0.36	176	0.8	0	17.1	14	0	0.6	1.9	12	2.3	0.02	0.5	31	0.2	50	2	0.04	0.25	0.1
1826386	0.03	18	0.37	231	0.8	0	17.7	15.5	0	0.6	1.8	11	3.3	0.02	0.5	30	0.2	57	2	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826387	0.04	17	0.34	227	0.9	0	17.1	15.4	0	0.6	2	11	2.6	0.02	0.5	33	0.2	64	2	0.04	0.25	0.1
1826388	0.04	19	0.34	241	0.9	0.01	18.1	12.7	0	0.7	2.3	16	4	0.03	0.5	35	0.2	59	2	0.04	0.25	0.1
1826389	0.04	21	0.35	152	0.8	0	15.7	17.1	0	0.5	1	9	1.4	0.01	0.5	28	0.1	52	0.5	0.03	0.25	0.1
1826390	0.04	16	0.34	335	0.8	0.01	19.3	15.7	0	0.7	1.9	11	3.1	0.02	0.5	30	0.2	59	2	0.02	0.25	0.1
1826391	0.04	17	0.28	183	0.9	0	16.6	19.6	0	0.6	2	9	3.8	0.02	0.5	27	0.2	54	0.5	0.02	0.25	0.1
1826392	0.03	19	0.37	268	0.8	0	18.5	18	0	0.8	1.9	9	6.6	0.02	0.5	32	0.2	54	2	0.02	0.25	0.1
1826393	0.05	19	0.36	343	3.8	0	19	36.1	0	0.8	1.3	13	10.1	0.01	0.5	22	0.1	58	2	0.04	0.7	0.1
1826394	0.04	21	0.28	187	0.7	0	17.9	19.9	0	0.4	1.7	13	4.7	0.01	0.5	21	0.1	58	2	0.03	0.25	0.1
1826395	0.03	19	0.32	177	1.1	0.01	13.2	20.1	0	0.5	1.2	11	2	0.01	0.5	30	0.1	42	1	0.02	0.25	0.1
1826396	0.04	19	0.36	221	0.9	0	18.3	16.4	0	0.5	1.7	9	5.5	0.02	0.5	30	0.1	57	2	0.01	0.25	0.1
1826397	0.04	16	0.34	239	0.9	0	18.8	14.9	0	0.7	2.4	12	3.6	0.02	0.5	30	0.2	60	0.5	0.03	0.25	0.1
1826398	0.05	17	0.37	352	1	0.01	24.2	25.4	0	0.8	2.3	11	8.8	0.02	0.5	31	0.2	73	0.5	0.05	0.25	0.1
1826399	0.03	15	0.31	143	0.9	0	14.4	13.8	0	0.5	1.2	10	0.8	0.01	0.5	31	0.2	45	2	0.04	0.25	0.1
1826400	0.04	19	0.32	201	0.9	0	18.6	23.5	0	0.6	1.7	10	3.2	0.01	0.1	34	0.1	52	1	0.04	0.25	0.1
1826401	0.05	17	0.33	192	0.8	0	17.9	12.1	0	27.7	1.9	12	3.9	0.02	0.5	36	0.2	53	1	0.15	0.25	0.1
1826402	0.03	12	0.26	159	1.1	0.01	11.7	25.6	0	16.8	1.7	10	3.8	0.03	0.3	44	0.3	45	1	0.05	0.25	0.1
1826403	0.05	12	0.26	216	1.3	0	14.8	15.3	0	2.5	2.3	8	3.8	0.03	0.2	53	0.2	53	0.5	0.04	0.25	0.1
1826404	0.05	15	0.37	204	1.1	0	16.8	15.2	0	4.6	3	8	6.2	0.03	0.2	50	0.2	49	3	0.03	0.25	0.1
1826405	0.04	13	0.32	216	1	0	14.7	14.7	0	4.3	2.1	8	4.5	0.03	0.2	43	0.2	49	2	0.04	0.25	0.1
1826406	0.06	16	0.35	343	1	0.01	18.3	15.7	0	7.8	2.4	12	5.7	0.04	0.2	39	0.3	67	2	0.04	0.25	0.1
1826407	0.06	17	0.34	241	0.7	0.01	20.7	21.1	0	6	1.9	14	5.7	0.03	0.2	32	0.4	65	1	0.02	0.25	0.1
1826408	0.08	22	0.36	283	0.9	0.01	21.5	30.7	0	6.2	2	12	8.1	0.02	0.2	27	0.1	72	0.5	0.04	0.25	0.1
1826409	0.07	17	0.36	131	0.8	0.01	15.3	25.1	0	3.2	1.9	15	2.3	0.02	0.2	34	0.2	57	1	0.05	0.25	0.1
1826410	0.06	17	0.3	173	0.7	0	13.6	14.7	0	2.1	1.5	17	3.4	0.02	0.1	24	0.3	55	0.5	0.02	0.25	0.1
1826411	0.05	18	0.27	229	0.6	0	13.7	16.7	0	1.4	1.8	17	4.5	0.02	0.1	23	0.2	54	0.5	0.03	0.25	0.1
1826412	0.05	22	0.39	348	1.3	0	17.8	51.9	0.07	3.9	1.8	32	6	0.01	0.2	25	0.1	66	0.5	0.05	0.25	0.1
1826413	0.05	15	0.36	188	0.9	0	16.8	17.2	0	1	1.7	13	5.2	0.01	0.5	44	0.1	53	1	0.01	0.25	0.1
1826414	0.05	23	0.42	316	0.8	0	23.8	31.9	0.08	2.2	1.8	24	11.8	0.01	0.5	22	0.5	70	0.5	0.02	0.25	0.1
1826415	0.04	17	0.36	173	0.7	0	17.4	18.7	0	1	2.3	15	8.2	0.02	0.5	27	0.1	52	2	0.03	0.25	0.1
1826416	0.04	14	0.29	139	1	0	16.6	29.8	0	1.2	2.2	12	8.8	0.02	0.5	33	0.2	52	0.5	0.02	0.25	0.1
1826417	0.04	14	0.27	157	0.9	0	15.1	17.2	0	0.6	1.5	10	4.1	0.01	0.5	33	0.2	50	0.5	0.02	0.25	0.1
1826418	0.04	14	0.39	205	0.9	0	25.2	17.4	0	0.9	3	9	7.5	0.03	0.5	36	0.2	63	0.5	0.04	0.25	0.1
1826419	0.04	17	0.4	241	1.5	0.01	23.9	26.2	0	1.1	2.9	19	8	0.03	0.1	42	0.2	67	0.5	0.03	0.25	0.1
1826420	0.04	17	0.36	223	1.5	0.01	23.2	28.6	0	1	2.5	19	7.7	0.02	0.5	36	0.1	57	0.5	0.03	0.25	0.1
1826421	0.03	26	0.24	157	1.1	0	14.6	19.6	0	0.5	1.1	10	3.3	0.01	0.5	27	0.1	43	0.5	0.02	0.25	0.1
1826422	0.04	21	0.38	364	1.1	0	24.4	21.3	0	0.6	2	12	6.6	0.02	0.5	31	0.2	70	0.5	0.03	0.25	0.1
1826423	0.04	23	0.42	304	0.8	0	22.9	19.8	0	0.6	2.1	13	8.2	0.02	0.5	24	0.1	70	0.5	0.02	0.25	0.1
1826424	0.04	21	0.34	213	0.8	0	20.3	15.1	0	0.5	2.3	14	5.1	0.02	0.5	26	0.2	62	0.5	0.03	0.25	0.1
1826425	0.04	19	0.39	186	0.9	0.01	20.1	16.2	0	0.5	2.3	15	2.8	0.02	0.5	33	0.2	64	0.5	0.05	0.25	0.1
1826426	0.04	19	0.38	176	0.9	0	18.9	15.4	0	0.6	2.2	13	2.6	0.02	0.5	32	0.2	64	0.5	0.04	0.25	0.1
1826427	0.04	18	0.35	193	0.8	0	18.6	14.2	0	0.5	1.8	14	2.2	0.02	0.5	30	0.2	63	0.5	0.03	0.25	0.1
1826428	0.05	15	0.33	179	1	0.01	19	20.3	0	0.5	1.2	15	0.8	0.01	0.5	32	0.2	56	0.5	0.06	0.25	0.1
1826429	0.04	20	0.35	221	0.8	0	19.4	13.6	0	0.6	2.3	15	4.7	0.03	0.5	29	0.1	64	0.5	0.03	0.25	0.1
1826430	0.04	22	0.4	301	0.7	0	24.2	16.7	0	0.5	2.3	17	8.4	0.02	0.5	22	0.5	68	0.5	0.03	0.25	0.1
1826431	0.03	14	0.22	132	0.7	0	12.6	13	0	0.5	1	11	0.6	0.02	0.5	29	0.2	36	0.5	0.03	0.25	0.1
1826432	0.17	22	0.41	277	1.7	0.01	30.5	52.8	0	12.1	2.1	15	14.2	0.01	0.3	42	0.5	126	0.5	0.02	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826433	0.15	25	0.23	209	4.2	0.01	17.4	53.6	0	18.2	1.4	28	12.3	0.01	0.2	37	0.5	91	0.5	0.03	0.6	0.1
1826434	0.06	9	0.07	137	1	0.01	8.5	13.8	0	3.1	0.2	11	0.1	0	0.5	20	0.5	30	0.5	0.05	0.25	0.1
1826435	0.11	29	0.43	516	1.2	0	25.6	55.3	0	19.5	1.9	21	10.7	0.01	0.2	22	0.5	81	0.5	0.03	0.25	0.1
1826436	0.06	21	0.31	169	0.9	0	18	28	0	10.7	1.5	16	2.1	0.02	0.1	29	0.2	54	0.5	0.04	0.25	0.1
1826437	0.05	26	0.32	254	1.3	0	16.3	23.1	0	1.8	1.7	23	3.5	0.02	0.1	35	0.3	53	0.5	0.03	0.25	0.1
1826438	0.04	29	0.23	226	1	0	14.3	20.6	0	1.2	0.9	21	0.8	0.01	0.5	31	0.3	40	0.5	0.02	0.25	0.1
1826439	0.04	21	0.32	265	1.1	0.01	17.2	19.9	0	1.7	1.6	20	4.9	0.02	0.5	29	0.2	57	0.5	0.02	0.25	0.1
1826440	0.02	12	0.2	94	0.6	0	9.9	8.5	0	0.7	1.2	12	1.2	0.02	0.5	28	0.2	28	0.5	0.02	0.25	0.1
1826441	0.05	27	0.39	305	1.3	0.01	18.8	48.2	0	6.6	1.3	43	11.2	0.01	0.1	22	0.2	68	0.5	0.02	0.25	0.1
1826442	0.05	18	0.23	131	1.1	0.01	14	37.4	0	2.6	0.5	34	3.2	0	0.5	16	0.5	44	0.5	0.02	0.25	0.1
1826443	0.06	21	0.3	414	4.2	0.01	44.1	63.9	0	6.2	1.5	68	9.1	0	0.1	22	0.5	72	0.5	0.02	0.25	0.1
1826444	0.06	21	0.45	604	1.3	0	21	29	0	1.4	1.8	33	8.4	0.01	0.5	24	0.1	62	0.5	0.03	0.25	0.1
1826445	0.04	22	0.4	333	1.2	0	22.9	28.1	0	0.7	1.5	22	5.9	0	0.5	19	0.1	60	0.5	0.06	0.25	0.1
1826446	0.05	20	0.49	346	0.7	0	30	32.3	0	1.2	1.4	47	9.9	0	0.5	14	0.5	73	0.5	0.04	0.25	0.1
1826447	0.05	24	0.51	403	0.8	0	31.9	33.6	0	1.1	1.6	45	10.8	0	0.5	14	0.5	80	0.5	0.04	0.25	0.1
1826448	0.05	23	0.52	465	0.9	0	31.8	34.9	0	1.5	1.5	47	12	0	0.5	12	0.5	73	0.5	0.05	0.25	0.1
1826449	0.05	24	0.45	190	0.7	0	26.1	37.9	0	0.4	1	40	9.6	0	0.5	10	0.5	59	0.5	0.03	0.25	0.1
1826450	0.05	26	0.37	107	1.2	0	24	37.8	0	0.5	0.9	23	8.3	0	0.5	12	0.5	55	0.5	0.04	0.25	0.1
1826451	0.05	21	0.3	147	1.7	0.01	17.9	45.3	0	0.7	0.9	14	11.6	0	0.5	15	0.5	56	0.5	0.04	0.25	0.1
1826452	0.04	17	0.35	283	1.2	0	17.8	18	0	0.7	2.3	8	6.3	0.02	0.1	41	0.2	55	0.5	0.03	0.5	0.1
1826453	0.04	17	0.39	208	0.9	0	18.1	15	0	0.8	3.2	8	5.8	0.03	0.5	42	0.2	57	0.5	0.04	0.25	0.1
1826454	0.03	23	0.38	281	0.8	0	23.1	16.8	0	0.6	2.3	9	5.9	0.02	0.5	31	0.1	63	1	0.02	0.25	0.1
1826455	0.04	17	0.41	380	1	0.01	24.2	15.4	0	0.9	3	14	5.4	0.03	0.5	34	0.2	69	0.5	0.03	0.25	0.1
1826456	0.04	19	0.35	199	0.8	0	17.5	16.5	0	0.5	2.3	10	5.1	0.02	0.5	32	0.2	51	0.5	0.03	0.25	0.1
1826457	0.04	20	0.37	336	0.8	0	21.2	16.4	0	0.7	1.7	11	4.6	0.02	0.5	27	0.2	63	1	0.02	0.25	0.1
1826458	0.03	19	0.34	267	0.8	0	18	13.7	0	0.7	2.3	9	4.1	0.02	0.5	33	0.2	56	0.5	0.04	0.25	0.1
1826459	0.03	16	0.33	181	0.9	0	16.4	12.6	0	0.6	1.8	9	1.9	0.02	0.5	34	0.2	54	0.5	0.03	0.25	0.1
1826460	0.04	23	0.41	730	1	0	23.4	25.8	0	0.5	1.4	11	5.2	0.01	0.5	25	0.1	65	0.5	0.02	0.25	0.1
1826461	0.04	21	0.4	635	1.2	0	25.5	30.2	0	0.5	1.3	12	5	0.01	0.5	25	0.5	68	0.5	0.04	0.25	0.1
1826462	0.03	18	0.29	167	1	0	15.5	18.1	0	0.4	1.5	7	6.5	0.01	0.5	32	0.1	50	0.5	0.01	0.25	0.1
1826463	0.03	21	0.38	208	0.8	0	19.2	18.4	0	0.4	1.6	8	8.6	0.01	0.5	24	0.5	54	0.5	0.02	0.25	0.1
1826464	0.04	19	0.36	990	1.4	0	46.8	42.4	0	0.7	1.6	12	10.9	0.01	0.5	19	0.5	103	0.5	0.02	0.25	0.1
1826465	0.04	18	0.35	225	1.1	0.01	18.2	16.2	0	0.6	1.9	10	2.4	0.02	0.5	35	0.2	53	0.5	0.03	0.25	0.1
1826466	0.04	18	0.41	356	0.9	0	19.4	16.6	0	0.7	2.4	10	2.9	0.02	0.5	36	0.2	62	0.5	0.04	0.25	0.1
1826467	0.04	22	0.41	263	0.9	0	25.7	21.4	0	0.7	2.4	9	7.2	0.02	0.5	31	0.1	67	0.5	0.04	0.25	0.1
1826468	0.07	18	0.29	578	1.3	0	23.7	27.4	0	0.7	2.2	14	5.7	0.01	0.5	33	0.1	66	0.5	0.03	0.25	0.1
1826469	0.06	29	0.32	221	1.2	0	19	35.8	0	1.6	1.5	13	10.9	0	0.1	22	0.5	67	0.5	0.03	0.25	0.1
1826470	0.03	14	0.31	127	0.7	0	13.3	14.5	0	0.6	1.3	9	0.8	0.01	0.5	30	0.2	42	1	0.03	0.25	0.1
1826471	0.04	17	0.37	340	1.3	0.01	22.4	16.1	0	0.8	2.4	13	4.4	0.03	0.5	32	0.1	63	0.5	0.03	0.25	0.1
1826472	0.04	16	0.31	136	1	0	14.8	14.3	0	0.6	1.4	9	0.9	0.02	0.5	36	0.2	45	1	0.03	0.25	0.1
1826473	0.04	16	0.32	196	1.1	0	15.9	17.1	0	0.7	1.6	10	1.6	0.02	0.5	40	0.2	49	0.5	0.03	0.25	0.1
1826474	0.04	21	0.4	230	0.9	0	21.1	20.5	0	0.5	1.4	9	3	0.01	0.5	26	0.2	59	0.5	0.02	0.25	0.1
1826475	0.03	19	0.38	293	0.8	0	22	20.2	0	0.7	1.8	11	6	0.02	0.5	26	0.1	58	0.5	0.02	0.25	0.1
1826476	0.03	21	0.33	123	0.8	0	14.3	14.4	0	0.4	1.5	8	4	0.01	0.5	26	0.2	42	1	0.03	0.25	0.1
1826477	0.04	16	0.33	156	0.7	0	15.3	13	0	0.6	1.9	8	2.1	0.02	0.5	35	0.2	46	0.5	0.02	0.25	0.1
1826478	0.04	21	0.37	227	0.9	0	21.2	18.9	0	0.7	1.9	12	3.1	0.02	0.5	34	0.2	57	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826479	0.04	17	0.37	212	0.8	0	17.9	13.7	0	0.6	2	11	3.3	0.02	0.5	33	0.2	54	0.5	0.03	0.25	0.1
1826480	0.04	17	0.33	228	1	0	16.2	16.5	0	0.7	1.8	10	2.9	0.02	0.5	39	0.2	52	0.5	0.03	0.25	0.1
1826481	0.03	32	0.6	302	1	0.01	37.6	43.1	0	0.6	1.4	39	8.9	0.01	0.5	19	0.5	94	0.5	0.02	0.5	0.1
1826482	0.05	19	0.53	264	1	0.01	29.7	30.4	0	0.4	1.8	38	7.6	0	0.5	21	0.5	74	0.5	0.03	0.25	0.1
1826483	0.03	29	0.39	181	1	0	22.6	22.5	0	0.6	1.8	9	8.3	0.01	0.5	23	0.1	61	0.5	0.03	0.25	0.1
1826484	0.03	20	0.36	125	1	0	16.4	14.4	0	0.6	1.5	8	1.8	0.01	0.5	29	0.1	49	0.5	0.03	0.25	0.1
1826485	0.04	20	0.33	155	0.9	0	16.9	13.5	0	0.6	1.6	9	1.7	0.02	0.5	33	0.2	54	0.5	0.03	0.25	0.1
1826486	0.05	19	0.33	474	0.9	0	20.7	16.7	0	0.8	3.1	13	5.7	0.02	0.5	35	0.2	63	0.5	0.05	0.25	0.1
1826487	0.04	14	0.37	321	1.1	0	18	15.1	0	0.7	1.9	8	2.3	0.02	0.1	38	0.2	59	1	0.03	0.25	0.1
1826488	0.04	16	0.38	214	0.9	0	21.2	16.6	0	0.9	2.1	12	5.6	0.02	0.5	30	0.2	54	0.5	0.02	0.25	0.1
1826489	0.05	32	0.39	136	0.8	0	16.6	16.8	0	0.6	1.4	9	2.9	0.02	0.5	31	0.1	49	2	0.02	0.25	0.1
1826490	0.05	28	0.39	223	0.7	0.01	19.8	13.1	0	0.6	2.1	12	3.7	0.03	0.5	34	0.2	52	1	0.03	0.25	0.1
1826491	0.06	24	0.38	276	0.7	0.01	19.9	15.5	0	0.7	2.8	12	4.2	0.03	0.5	37	0.2	59	2	0.04	0.25	0.1
1826492	0.06	23	0.37	236	0.9	0	21.7	19.1	0	0.7	2.8	14	6.5	0.02	0.5	34	0.1	57	1	0.03	0.25	0.1
1826493	0.05	24	0.31	235	1.3	0	14	18	0	1.5	1.4	11	2.4	0.02	0.5	35	0.2	51	0.5	0.03	0.25	0.1
1826494	0.05	34	0.3	240	1.1	0	20.1	24.1	0	3.5	1.6	15	6.3	0.02	0.1	32	0.1	56	0.5	0.02	0.25	0.1
1826495	0.04	18	0.11	46	0.9	0.01	8.8	12.9	0.06	1.7	0.5	8	0.7	0.01	0.5	21	0.5	28	2	0.04	0.25	0.1
1826496	0.05	24	0.31	202	0.8	0	16.3	15	0	1.7	1.9	14	3	0.03	0.5	33	0.2	48	2	0.03	0.25	0.1
1826497	0.05	23	0.3	240	1.1	0	14	19.2	0	4	2	12	8.7	0.03	0.1	40	0.2	54	2	0.03	0.25	0.1
1826498	0.06	20	0.4	205	1	0.01	15.7	14.1	0	1.5	2.3	13	2.2	0.04	0.1	43	0.3	58	2	0.03	0.25	0.1
1826499	0.06	21	0.43	356	1.2	0.01	14.8	18.5	0	1.2	2.1	18	1.1	0.03	0.2	50	0.3	58	2	0.03	0.25	0.1
1826500	0.06	22	0.42	318	1.1	0.01	14.5	17.6	0	1.2	2.4	18	1.5	0.03	0.2	49	0.3	59	1	0.03	0.25	0.1
1826501	0.1	23	0.3	144	1	0.01	15.5	13.9	0	74.9	1.6	29	2.5	0.03	0.7	34	0.1	42	0.5	0.82	0.25	0.1
1826502	0.07	20	0.27	126	0.9	0.01	12.4	11	0	44.8	1.6	18	1.4	0.03	0.4	36	0.2	37	1	0.33	0.25	0.1
1826503	0.09	24	0.26	149	1.1	0.01	12.5	11.4	0	20.5	1.6	13	2.5	0.03	0.2	37	0.1	44	2	0.07	0.25	0.1
1826504	0.09	24	0.33	237	0.9	0.01	19.2	21.5	0	8.8	1.7	20	2.8	0.02	0.2	27	0.1	61	1	0.06	0.25	0.1
1826505	0.12	29	0.38	204	0.9	0.01	22.2	17.7	0	6.7	2	31	9.1	0.04	0.2	28	0.2	64	0.5	0.04	0.25	0.1
1826506	0.1	22	0.4	247	1.8	0.01	20.5	25.8	0	2.1	2.6	55	9.7	0.03	0.2	36	0.2	60	2	0.02	0.5	0.1
1826507	0.11	41	0.5	711	0.9	0	36.7	49.7	0	2.5	1.9	40	20.5	0	0.5	17	0.5	100	1	0.03	0.25	0.1
1826508	0.09	22	0.27	278	1.2	0	17.9	23.8	0	1	1.7	16	6.3	0.01	0.5	30	0.1	57	0.5	0.02	0.25	0.1
1826509	0.05	34	0.32	166	0.9	0	22.7	20.9	0	0.6	2.2	13	10.5	0.01	0.5	26	0.1	59	2	0.03	0.25	0.1
1826510	0.04	20	0.33	412	0.9	0.01	22.2	15.9	0	0.7	2.6	13	4.9	0.03	0.5	34	0.2	52	0.5	0.02	0.25	0.1
1826511	0.06	25	0.37	283	1	0.01	20.5	17.5	0	0.7	2.3	14	4.2	0.03	0.5	36	0.2	63	2	0.03	0.25	0.1
1826512	0.08	21	0.32	210	1	0.01	19.3	12.3	0	2.6	2.6	13	7.1	0.04	0.1	41	0.2	48	2	0.03	0.25	0.1
1826513	0.07	29	0.29	228	1	0.01	18.3	12.3	0	5.8	1.5	17	8.1	0.02	0.1	29	0.1	49	0.5	0.02	0.25	0.1
1826514	0.07	29	0.39	266	0.9	0.01	23.8	14.4	0	3.3	2.2	16	10.3	0.03	0.1	35	0.1	59	1	0.01	0.25	0.1
1826515	0.06	52	0.4	332	0.6	0.01	21.3	30.8	0	8.7	1.1	34	19.8	0	0.5	12	0.5	64	1	0.01	0.25	0.1
1826516	0.06	21	0.36	269	0.7	0.01	21	17.3	0	1.8	2	15	6.6	0.03	0.5	31	0.1	64	4	0.02	0.25	0.1
1826517	0.06	18	0.32	244	0.7	0.01	20.7	13.9	0	1.8	2.2	16	6.9	0.04	0.5	29	0.2	60	1	0.02	0.25	0.1
1826518	0.05	36	0.4	362	0.7	0	25	23.7	0	2.5	1.9	17	11.9	0.03	0.5	26	0.2	71	2	0.01	0.25	0.1
1826519	0.05	25	0.31	243	0.6	0	17.1	17.6	0	1.8	1.7	14	3.2	0.03	0.1	33	0.2	57	1	0.03	0.25	0.1
1826520	0.05	27	0.35	433	0.8	0.01	21.7	18.8	0	1.9	1.9	15	5.4	0.03	0.5	33	0.2	62	2	0.05	0.25	0.1
1826521	0.05	42	0.56	300	0.7	0	28.7	26	0	0.6	1.3	30	12.6	0	0.5	14	0.5	76	1	0.02	0.25	0.1
1826522	0.07	33	0.52	366	0.7	0	26.5	29.7	0	0.7	1.5	36	12.5	0	0.5	13	0.5	71	0.5	0.04	0.25	0.1
1826523	0.07	31	0.41	185	0.7	0	19.3	24.5	0	1.8	1.6	14	10	0.01	0.5	24	0.5	59	1	0.01	0.25	0.1
1826524	0.09	25	0.35	204	1	0	18.1	22.2	0	2.5	1.7	22	9.1	0.01	0.5	27	0.5	49	0.5	0.03	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826525	0.08	22	0.36	261	1.4	0	20.6	38.1	0	4.9	1.4	22	11.8	0	0.1	23	0.5	71	0.5	0.03	0.25	0.1
1826526	0.08	16	0.37	1888	0.9	0.01	22.9	28.8	0	1.7	1.8	22	8.5	0	0.1	27	0.5	85	0.5	0.05	0.25	0.1
1826527	0.07	19	0.29	196	1.2	0	15.9	22.9	0	1.9	1.4	13	7.7	0	0.1	35	0.5	54	0.5	0.03	0.25	0.1
1826528	0.05	17	0.34	202	0.8	0	22.3	28.6	0	1.9	1.5	11	10	0.01	0.5	24	0.1	55	0.5	0.02	0.25	0.1
1826529	0.08	27	0.27	170	1.2	0	32.7	54.4	0	36.1	1.1	23	1.1	0.01	0.2	30	0.1	66	0.5	0.05	0.7	0.1
1826530	0.03	17	0.28	155	0.7	0	12.8	12.7	0	1.3	1.2	13	1.8	0.02	0.5	30	0.2	45	0.5	0.03	0.25	0.1
1826531	0.03	18	0.29	192	0.7	0	15.3	19.7	0	2.6	1.7	13	4.7	0.02	0.5	30	0.3	49	0.5	0.01	0.25	0.1
1826532	0.03	18	0.16	104	0.9	0	7.4	25.4	0	2.1	0.9	11	2.2	0.01	0.5	28	0.2	32	0.5	0.03	0.25	0.1
1826533	0.04	22	0.31	235	0.8	0	16.2	15.7	0	1.4	1.9	15	3.9	0.02	0.5	31	0.3	52	0.5	0.03	0.6	0.1
1826534	0.03	15	0.3	279	0.5	0.01	18.9	8.3	0	0.9	2.8	17	4.3	0.03	0.5	27	0.3	56	0.5	0.06	0.25	0.1
1826535	0.04	22	0.34	228	1	0.01	18.4	26.1	0	2.7	1.7	27	8.4	0.02	0.5	26	0.3	59	0.5	0.02	0.6	0.1
1826536	0.04	21	0.33	219	0.9	0	15.7	19.8	0	2.1	1.8	17	4.2	0.02	0.5	30	0.3	54	1	0.03	0.25	0.1
1826537	0.04	31	0.77	246	1.2	0.01	20.9	41.8	0	3	3	110	15.4	0	0.1	24	0.1	71	0.5	0.04	0.25	0.1
1826538	0.07	30	0.66	516	1.7	0.01	32.7	44.7	0	2.3	1.7	47	16.4	0	0.5	16	0.5	88	0.5	0.04	0.25	0.1
1826539	0.07	18	0.4	364	1.7	0.01	22.2	50.6	0	1.4	1.4	39	17	0.01	0.5	22	0.5	68	0.5	0.03	0.25	0.1
1826540	0.1	23	0.44	635	1.3	0	29.9	32.8	0	2.6	1.7	38	10.8	0	0.5	20	0.5	73	0.5	0.04	0.25	0.1
1826541	0.07	21	0.46	461	1.4	0	28.8	29.8	0	2.3	1.8	32	11.3	0	0.5	24	0.5	70	0.5	0.03	0.25	0.1
1826542	0.06	28	0.67	225	2.4	0.01	23.4	43.4	0	3.5	2.4	113	14.7	0	0.5	23	0.5	74	0.5	0.03	0.25	0.1
1826543	0.05	16	0.42	197	2.3	0.01	21.9	31	0.13	1	1.8	162	7.2	0	0.5	15	0.5	56	1	0.07	1.5	0.1
1826544	0.05	28	0.24	129	1.6	0	15.1	49.7	0	4.1	0.9	24	10.6	0	0.1	21	0.5	51	0.5	0.04	0.25	0.1
1826545	0.06	18	0.25	233	4.2	0.01	21.8	47	0	1.8	1.3	37	10.4	0	0.5	15	0.5	62	0.5	0.06	0.7	0.1
1826546	0.03	20	0.26	143	2	0	14.5	20.8	0	1.2	1.6	14	9.1	0.01	0.1	37	0.5	43	0.5	0.02	0.25	0.1
1826547	0.04	12	0.18	115	0.9	0	15.3	28.8	0.06	0.8	1.3	23	2.7	0	0.5	15	0.5	35	0.5	0.09	0.6	0.1
1826548	0.06	25	0.37	126	1.4	0	18.1	54.1	0	16	1.2	27	1.8	0.01	0.3	28	0.2	58	0.5	0.13	0.25	0.1
1826549	0.05	21	0.35	151	1.3	0	14.2	56.6	0	22.9	1.5	12	1.3	0.01	0.4	33	0.2	50	0.5	0.15	0.8	0.1
1826550	0.05	31	0.5	228	1.8	0.01	20.7	44.5	0	5.5	2	67	10.2	0.01	0.5	20	0.1	74	0.5	0.05	0.25	0.1
1826551	0.04	21	0.41	144	1.2	0	13.2	30.2	0	2.1	2.1	40	7.1	0.01	0.1	30	0.2	66	0.5	0.03	0.25	0.1
1826552	0.05	21	0.39	215	1.5	0.01	16.2	50.8	0	4	1.8	37	9.4	0	0.2	37	0.1	77	0.5	0.03	0.25	0.1
1826553	0.04	15	0.26	168	1.1	0	8.7	42.4	0	2	2.1	47	4.2	0.01	0.1	52	0.2	72	0.5	0.04	0.6	0.1
1826554	0.09	52	1.28	1319	1.5	0.03	16.9	127	0	4.2	7.1	728	13.8	0.03	0.2	56	0.6	140	2	0.05	0.7	0.1
1826555	0.15	61	0.97	1813	1.8	0.04	16.7	194	0	4	6.9	1157	13.4	0.03	0.2	48	1.6	144	3	0.09	0.25	0.1
1826556	0.03	17	0.27	147	0.9	0	11.3	17.1	0	1	1.5	8	2.2	0.01	0.1	30	0.2	40	0.5	0.02	0.25	0.1
1826557	0.04	16	0.26	215	0.8	0	11.6	20.8	0	0.9	1.4	17	1.3	0.01	0.5	31	0.2	43	0.5	0.02	0.25	0.1
1826558	0.04	15	0.31	136	0.8	0	12.1	15.8	0	0.5	0.7	10	0.4	0.01	0.1	31	0.2	43	0.5	0.04	0.25	0.1
1826559	0.04	18	0.34	231	1	0	17.9	19.6	0	0.7	1.2	9	2.1	0.01	0.5	27	0.1	55	0.5	0.03	0.25	0.1
1826560	0.03	12	0.27	124	1.1	0	11.8	15.6	0	0.5	0.5	9	0.2	0.01	0.5	31	0.2	41	0.5	0.05	0.25	0.1
1826561	0.04	17	0.32	154	0.9	0	16.9	21.2	0	0.5	0.7	11	0.8	0.01	0.5	26	0.5	52	0.5	0.04	0.25	0.1
1826562	0.04	15	0.35	180	0.9	0	15.6	14.6	0	0.5	2.1	9	4.4	0.02	0.5	35	0.2	47	0.5	0.03	0.25	0.1
1826563	0.04	17	0.4	268	1.3	0	18.6	18.4	0	0.7	2.6	10	6.2	0.02	0.5	39	0.2	56	0.5	0.03	0.25	0.1
1826564	0.03	20	0.34	331	1.1	0	20.6	20.2	0	0.7	2	10	5.4	0.02	0.1	36	0.1	59	0.5	0.02	0.25	0.1
1826565	0.04	16	0.32	263	0.8	0	15.9	12.9	0	1.6	1.3	11	1.2	0.02	0.5	33	0.2	50	0.5	0.03	0.25	0.1
1826566	0.04	18	0.34	135	1.2	0	18.2	22.1	0	1.7	1.6	21	2.8	0.01	0.1	31	0.2	57	0.5	0.02	0.25	0.1
1826567	0.05	29	0.4	603	1.6	0.01	19.4	25.1	0	2.5	2.4	51	3.6	0.01	0.2	38	0.2	81	0.5	0.07	0.25	0.1
1826568	0.04	20	0.35	145	1	0.01	17	21.3	0	3.5	1.7	20	7.2	0.02	0.5	29	0.2	57	0.5	0.02	0.25	0.1
1826569	0.05	23	0.34	204	2	0.01	18.2	38.7	0	5.1	1.7	35	7	0.01	0.5	31	0.1	70	0.5	0.01	0.25	0.1
1826570	0.09	77	0.89	776	1.1	0.01	16.8	54	0	3.7	6.8	397	15.1	0.01	0.1	53	0.2	128	1	0.04	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826571	0.06	18	0.46	255	1.2	0.01	18.4	23.7	0	2.7	2.5	43	5.6	0.01	0.1	48	0.2	73	0.5	0.03	0.25	0.1
1826572	0.04	22	0.45	242	0.9	0.01	16.2	15	0	1	2	26	1.8	0.02	0.1	42	0.2	60	0.5	0.03	0.25	0.1
1826573	0.04	20	0.22	122	0.7	0	7.5	17.4	0	0.8	0.9	8	0.6	0.01	0.1	34	0.1	31	0.5	0.01	0.25	0.1
1826574	0.04	21	0.35	287	0.8	0	15.2	13.5	0	1.1	1.7	11	4.5	0.02	0.5	31	0.2	53	0.5	0.03	0.25	0.1
1826575	0.04	22	0.41	319	1	0.01	20.7	15.5	0	1.4	1.7	14	6.9	0.03	0.5	32	0.2	62	0.5	0.02	0.25	0.1
1826576	0.04	20	0.41	293	0.8	0.01	19.2	13.3	0	0.8	2.7	12	5.6	0.03	0.5	37	0.1	58	0.5	0.04	0.25	0.1
1826577	0.03	29	0.4	305	0.8	0	17.3	19.9	0	1.1	1.2	12	4.6	0.01	0.5	24	0.1	55	0.5	0.01	0.25	0.1
1826578	0.04	14	0.34	335	1.1	0	16.2	13.7	0	0.7	1.8	7	1.7	0.02	0.1	43	0.2	56	0.5	0.03	0.25	0.1
1826579	0.04	20	0.37	148	1	0	18.5	18.7	0	0.8	1.4	8	2	0.01	0.5	30	0.1	54	0.5	0.03	0.25	0.1
1826580	0.04	17	0.28	158	1	0	15.5	16.6	0	0.6	1.5	6	3.8	0.01	0.5	35	0.2	46	0.5	0.02	0.25	0.1
1826581	0.04	16	0.29	197	0.9	0	15.4	19	0	0.6	1.4	8	2.5	0.01	0.5	35	0.2	46	0.5	0.03	0.25	0.1
1826582	0.04	15	0.32	258	1.2	0	15.4	16.9	0	0.7	1.9	7	4.3	0.03	0.5	43	0.2	52	0.5	0.03	0.25	0.1
1826583	0.05	23	0.56	309	0.6	0.01	27.8	30.5	0	0.4	1.3	23	15.5	0	0.5	13	0.5	78	0.5	0.01	0.25	0.1
1826584	0.03	32	0.55	280	0.7	0	27.7	28.2	0	0.4	1.4	12	8.4	0.01	0.5	23	0.5	69	0.5	0.02	0.25	0.1
1826585	0.04	21	0.3	217	0.8	0	19.4	15.6	0	0.6	2.2	10	6.1	0.02	0.5	30	0.1	53	0.5	0.03	0.25	0.1
1826586	0.04	24	0.49	193	0.8	0	26	24.8	0	0.5	1.7	16	7.7	0.01	0.5	22	0.5	66	0.5	0.04	0.25	0.1
1826587	0.04	16	0.41	275	0.7	0	20.7	18.8	0	0.5	0.9	6	2	0.01	0.5	26	0.1	59	0.5	0.02	0.25	0.1
1826588	0.02	15	0.17	62	0.7	0	8.8	11.8	0	0.4	0.4	7	0.5	0.01	0.5	24	0.5	24	0.5	0.04	0.25	0.1
1826589	0.04	19	0.34	209	0.8	0	19.9	16	0	0.5	2	8	2.7	0.02	0.5	33	0.1	54	0.5	0.04	0.25	0.1
1826590	0.04	18	0.32	191	1.1	0	15.8	21.4	0	1.4	1	8	0.7	0.01	0.5	35	0.1	50	0.5	0.04	0.25	0.1
1826591	0.04	13	0.26	150	1.2	0.01	16.3	25.1	0	1.5	0.8	9	0.3	0.01	0.1	35	0.1	45	0.5	0.06	0.25	0.1
1826592	0.04	24	0.31	150	1.1	0	13.3	21.5	0	4.5	1.2	9	4.9	0.02	0.5	30	0.1	46	0.5	0.04	0.25	0.1
1826593	0.04	23	0.38	202	1	0	17.6	15.5	0	1.9	2.2	11	3.2	0.02	0.5	34	0.1	52	0.5	0.03	0.25	0.1
1826594	0.04	13	0.31	222	0.6	0	18.5	10.7	0	1	2	11	4.2	0.03	0.5	33	0.2	48	0.5	0.02	0.25	0.1
1826595	0.04	16	0.32	142	1	0.01	12.6	14.9	0	1	1.5	11	1	0.02	0.2	47	0.1	42	0.5	0.04	0.25	0.1
1826596	0.06	21	0.42	498	1.2	0.01	25.1	26.6	0	8	4	13	4.9	0.02	0.2	43	0.2	84	1	0.03	0.25	0.1
1826597	0.03	14	0.36	194	0.8	0	13.3	10.5	0	0.8	2.2	12	2.6	0.02	0.5	39	0.2	49	0.5	0.03	0.25	0.1
1826598	0.04	15	0.37	224	0.7	0.01	15.1	10.9	0	0.8	2.4	18	1.8	0.02	0.1	39	0.2	53	2	0.03	0.25	0.1
1826599	0.03	14	0.37	157	0.7	0	13.9	13.7	0	0.8	1.9	18	1.4	0.02	0.1	39	0.2	50	1	0.03	0.25	0.1
1826600	0.04	19	0.42	241	0.6	0.01	13.8	11.2	0	1.1	2.4	23	2.7	0.03	0.5	39	0.2	55	1	0.02	0.25	0.1
1826601	0.07	29	0.25	192	1.1	0	33.2	65.7	0	19.3	1.3	12	9.5	0.01	0.2	25	0.5	70	0.5	0.02	0.25	0.1
1826602	0.05	14	0.32	465	0.8	0	19.1	15.1	0	3.6	1.7	8	4.7	0.03	0.1	31	0.2	54	0.5	0.02	0.25	0.1
1826603	0.08	16	0.31	219	1.1	0	17.7	26.4	0	4.8	1.9	10	5.5	0.02	0.2	41	0.2	59	0.5	0.02	0.25	0.1
1826604	0.07	18	0.43	448	1.1	0.01	24.5	19.4	0	1.6	2.1	41	11	0.02	0.1	33	0.2	78	0.5	0.02	0.25	0.1
1826605	0.04	19	0.29	140	1	0	14	19.7	0	1.6	1.3	18	3	0.01	0.1	30	0.1	44	0.5	0.02	0.5	0.1
1826606	0.05	21	0.48	396	1.1	0	26.7	34.2	0	2	1.7	19	10.8	0	0.5	20	0.5	66	0.5	0.06	0.25	0.1
1826607	0.07	21	0.57	388	1.4	0.01	31.1	41.7	0	3.5	1.5	28	13.1	0	0.5	20	0.5	80	0.5	0.03	0.25	0.1
1826608	0.04	15	0.3	128	0.8	0	14	19.2	0	1.1	1.1	10	1.1	0.01	0.5	26	0.1	39	1	0.05	0.25	0.1
1826609	0.05	24	0.47	200	1.8	0	25.3	28.2	0	0.8	2	12	9.3	0.01	0.1	43	0.1	79	0.5	0.02	0.25	0.1
1826610	0.05	20	0.47	364	1.2	0.01	28.4	19.5	0	0.9	3.9	23	8.3	0.03	0.5	36	0.2	82	0.5	0.03	0.7	0.1
1826613	0.05	19	0.33	298	1.2	0.01	20.5	15.7	0	0.7	1.8	15	1.4	0.01	0.5	37	0.2	66	0.5	0.04	0.25	0.1
1826614	0.04	21	0.38	255	0.9	0.01	20.5	13.6	0	0.6	2.5	14	4.9	0.02	0.5	29	0.1	69	0.5	0.04	0.25	0.1
1826615	0.07	19	0.53	319	1.1	0.01	32.6	34.3	0	0.6	2	18	3.2	0.01	0.5	26	0.5	85	0.5	0.06	0.6	0.1
1826616	0.05	27	0.46	248	1	0.01	27.3	23.4	0	0.5	2.6	17	7.3	0.02	0.5	27	0.1	78	0.5	0.03	0.25	0.1
1826617	0.07	22	0.51	463	1.1	0.01	31.4	21.6	0	0.8	3.7	25	9.6	0.03	0.5	34	0.1	87	2	0.05	0.25	0.1
1826618	0.04	24	0.45	343	0.7	0.01	24.5	18.1	0	0.5	2.4	15	6.8	0.02	0.5	26	0.1	71	0.5	0.04	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826619	0.04	19	0.38	312	0.9	0.01	23.5	25.4	0	0.4	1.6	21	5	0.01	0.5	21	0.5	57	0.5	0.04	0.25	0.1
1826620	0.03	14	0.14	192	0.7	0.01	11.5	11.2	0	0.4	0.5	7	0.4	0.01	0.5	26	0.2	31	0.5	0.03	0.25	0.1
1826621	0.02	11	0.16	154	0.6	0.01	10.2	11.8	0	0.3	0.7	15	0.3	0.01	0.5	31	0.2	21	0.5	0.04	0.25	0.1
1826622	0.03	24	0.45	301	0.6	0	27.4	19.5	0	0.3	1.5	47	9	0	0.5	17	0.5	65	0.5	0.04	0.25	0.1
1826623	0.04	21	0.48	492	0.6	0	33	23	0	0.3	1.7	29	10.7	0	0.5	16	0.5	70	0.5	0.03	0.25	0.1
1826624	0.03	27	0.45	222	1.3	0	35.1	23.8	0	0.4	1.5	19	15.6	0	0.5	15	0.5	71	0.5	0.02	0.25	0.1
1826625	0.05	15	0.43	336	1	0.01	26.5	31.9	0	0.6	1.3	26	10.5	0	0.5	21	0.5	62	0.5	0.04	0.25	0.1
1826626	0.07	15	0.3	918	1.2	0	24.1	27.8	0	0.4	1.4	19	5.3	0	0.5	21	0.5	53	0.5	0.05	0.25	0.1
1826627	0.04	19	0.39	217	1.1	0	22.7	18.8	0	0.8	3	9	7.5	0.01	0.5	38	0.2	55	0.5	0.02	0.25	0.1
1826628	0.03	19	0.38	206	0.7	0	19.4	12.7	0	0.7	2.1	8	4.8	0.02	0.5	30	0.1	55	0.5	0.02	0.25	0.1
1826629	0.03	20	0.34	316	1.1	0	19.5	22.3	0	0.7	1.7	9	5.4	0.02	0.5	34	0.2	58	0.5	0.02	0.25	0.1
1826630	0.03	23	0.39	197	0.9	0	21.5	17	0	0.5	1.6	8	4.5	0.01	0.5	26	0.1	60	0.5	0.03	0.25	0.1
1826631	0.03	22	0.4	256	0.8	0	19.3	13.3	0	0.5	2	10	3.6	0.02	0.5	30	0.2	59	0.5	0.02	0.25	0.1
1826632	0.04	18	0.37	215	0.8	0	17.1	15.2	0	0.6	1.5	10	1.3	0.02	0.5	34	0.2	51	0.5	0.03	0.25	0.1
1826633	0.04	24	0.43	368	1.1	0	31.1	51.4	0	0.8	1.4	17	14.3	0.01	0.5	24	0.5	79	0.5	0.02	0.25	0.1
1826634	0.06	17	0.38	424	1.2	0.01	22.3	20.9	0.03	0.6	1.9	15	1.9	0.02	0.1	39	0.2	66	3	0.05	0.25	0.1
1826635	0.05	22	0.3	344	1.1	0	40.1	36.5	0.03	0.5	2.2	13	21.2	0	0.05	27	0.05	98	0.5	0.04	0.25	0.1
1826636	0.03	13	0.26	299	0.8	0.01	16	23.5	0	0.5	0.8	11	1.6	0.01	0.5	22	0.5	47	0.5	0.02	0.25	0.1
1826637	0.04	13	0.32	270	0.8	0	26.3	26.7	0	0.4	1.1	14	2.4	0.01	0.5	22	0.5	68	0.5	0.04	0.25	0.1
1826638	0.04	13	0.35	215	1.3	0.01	22.3	20.8	0	0.9	1.9	9	4.2	0.01	0.5	44	0.2	61	1	0.03	0.25	0.1
1826639	0.03	18	0.35	206	0.8	0	17.3	15.4	0	0.5	1.8	7	5.7	0.01	0.5	30	0.1	49	0.5	0.03	0.25	0.1
1826640	0.04	16	0.38	195	0.9	0	18.1	13.2	0	0.7	2.1	8	3	0.02	0.5	35	0.2	50	0.5	0.02	0.25	0.1
1826641	0.04	16	0.32	900	0.9	0	33.2	41	0	0.7	2.2	16	10.8	0.01	0.5	22	0.1	70	1	0.03	0.25	0.1
1826642	0.03	15	0.32	231	0.8	0	22	22.2	0	0.6	1.7	10	7.5	0.01	0.5	24	0.2	54	0.5	0.03	0.25	0.1
1826643	0.04	19	0.44	459	1	0	24.7	27.1	0	0.4	1.7	27	5.8	0	0.5	24	0.5	64	0.5	0.04	0.25	0.1
1826644	0.03	18	0.33	224	0.8	0	17.1	13.8	0	0.5	1.7	10	2.3	0.02	0.5	30	0.2	52	0.5	0.03	0.25	0.1
1826645	0.04	22	0.37	312	0.9	0	23.4	24	0	0.3	1.6	22	5.9	0	0.5	19	0.5	59	0.5	0.04	0.25	0.1
1826646	0.03	14	0.22	214	0.9	0	11.8	15.3	0	0.6	1.4	6	2.8	0.03	0.5	46	0.2	39	0.5	0.03	0.25	0.1
1826647	0.04	19	0.3	212	0.8	0	17.1	19	0	2	1.7	12	5.2	0.02	0.5	36	0.4	56	0.5	0.02	0.25	0.1
1826648	0.05	38	0.27	283	1.2	0.01	21.1	35.4	0	4	1.1	36	8.5	0.01	0.1	28	0.5	54	0.5	0.03	0.5	0.1
1826649	0.04	17	0.18	311	1.2	0	13.7	20.4	0	1.6	0.7	9	0.5	0.01	0.5	43	0.1	48	0.5	0.06	0.25	0.1
1826650	0.03	14	0.18	141	0.8	0	9.5	14.5	0	1.3	1.1	7	2.2	0.03	0.5	39	0.2	36	0.5	0.03	0.25	0.1
1826651	0.07	21	0.4	180	1.5	0.01	14.7	32.6	0	2.2	1.5	71	7.9	0.01	0.5	23	0.5	64	0.5	0.06	0.25	0.1
1826652	0.06	22	0.53	479	1.1	0.01	19.8	65.3	0	2.6	2.8	108	5.8	0.01	0.5	31	0.2	96	1	0.04	0.25	0.1
1826653	0.02	12	0.25	124	1	0	10.6	21.6	0	1.4	1.9	27	3.7	0.02	0.1	47	0.3	42	0.5	0.04	0.25	0.1
1826654	0.03	12	0.23	129	2	0.01	8.8	231	0	36.2	1.9	47	2.7	0.01	0.2	44	0.3	83	0.5	0.05	0.25	0.1
1826655	0.05	31	0.51	507	0.7	0.01	16.4	31.8	0	0.9	4.2	30	5.4	0.01	0.1	45	0.2	71	0.5	0.05	0.25	0.1
1826656	0.07	21	0.53	436	0.7	0.01	15.3	24.2	0	0.6	3.4	54	5.5	0.01	0.5	43	0.2	60	1	0.03	0.25	0.1
1826657	0.04	16	0.35	210	1	0.01	17.4	16.6	0.03	0.7	2	8	4	0.02	0.05	32	0.2	54	0.5	0.02	0.5	0.1
1826658	0.03	15	0.26	243	1.1	0	14.1	17.1	0.03	0.5	1.3	6	1.8	0.01	0.05	32	0.1	55	1	0.03	0.25	0.1
1826659	0.05	13	0.22	219	1.6	0.02	11.8	15.3	0.03	0.6	0.9	7	0.5	0.02	0.05	50	0.2	43	0.5	0.03	0.25	0.1
1826660	0.03	15	0.31	231	0.7	0	15.1	9.6	0.03	0.5	1.3	11	1.2	0.02	0.05	25	0.1	52	1	0.02	0.25	0.1
1826661	0.03	17	0.34	286	0.7	0	17.1	11.6	0.03	0.7	1.3	8	2.5	0.02	0.05	28	0.1	53	0.5	0.02	0.25	0.1
1826662	0.03	18	0.38	309	1.2	0	19	23.5	0.03	0.6	1.5	7	4.8	0.01	0.05	26	0.05	60	1	0.04	0.6	0.1
1826663	0.03	15	0.31	136	0.9	0	16.2	13.5	0.03	0.6	1.1	7	1	0.01	0.05	25	0.05	47	0.5	0.02	0.25	0.1
1826664	0.03	15	0.28	142	0.6	0	13.6	12.9	0.03	0.5	0.9	6	0.8	0.01	0.05	25	0.05	42	0.5	0.02	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826665	0.03	15	0.34	171	1.1	0	15.6	17.1	0.03	0.6	1.7	8	1.6	0.01	0.05	30	0.1	50	0.5	0.04	0.25	0.1
1826666	0.03	13	0.28	122	0.7	0	11.4	9.4	0.03	0.4	0.6	10	0.2	0.01	0.05	27	0.2	39	0.5	0.04	0.25	0.1
1826667	0.03	12	0.31	132	0.8	0	12.3	11.7	0.03	0.4	0.9	7	1.1	0.01	0.05	27	0.1	39	0.5	0.03	0.25	0.1
1826668	0.03	15	0.39	187	0.8	0.01	14.5	10.2	0.03	0.5	2	10	2	0.02	0.05	31	0.1	45	0.5	0.02	0.25	0.1
1826669	0.03	15	0.35	185	0.7	0	13.6	11.5	0.03	0.5	1.6	9	0.7	0.02	0.05	37	0.1	43	0.5	0.03	0.25	0.1
1826671	0.04	18	0.32	250	0.9	0	13.3	17.4	0	0.7	0.7	10	0.4	0.01	0.5	32	0.2	44	0.5	0.03	0.25	0.1
1826672	0.04	15	0.31	288	0.9	0	15.4	16.2	0	1	1.3	9	1	0.01	0.1	43	0.2	57	0.5	0.04	0.25	0.1
1826673	0.06	13	0.45	525	1	0.01	21.4	21.9	0	0.6	1.6	29	1.8	0.01	0.1	35	0.2	71	0.5	0.05	0.25	0.1
1826674	0.04	21	0.37	685	2	0	20.9	18.8	0	0.7	2.1	11	3.5	0.02	0.5	33	0.2	57	0.5	0.08	0.25	0.1
1826675	0.04	13	0.33	315	1.3	0.01	15	20	0	0.6	2.1	8	3.4	0.02	0.5	53	0.2	65	0.5	0.03	0.25	0.1
1826676	0.04	15	0.29	131	0.9	0	12.8	17.1	0	0.3	0.5	10	0.3	0.01	0.1	31	0.1	39	0.5	0.04	0.25	0.1
1826677	0.03	13	0.21	175	0.8	0	9.9	16.1	0	0.4	1	9	0.6	0.01	0.1	42	0.1	38	0.5	0.03	0.25	0.1
1826678	0.02	14	0.14	95	0.8	0	8	13.3	0	0.3	0.5	6	0.2	0.01	0.5	33	0.2	26	0.5	0.02	0.25	0.1
1826679	0.04	14	0.25	235	1.3	0.01	12.6	16.7	0	0.6	2.1	9	4	0.02	0.1	46	0.2	42	0.5	0.04	0.25	0.1
1826680	0.04	10	0.23	100	0.9	0.01	11.6	20.3	0	0.5	0.5	8	0.2	0.01	0.5	32	0.1	37	0.5	0.05	0.25	0.1
1826681	0.04	15	0.35	242	0.9	0.01	18.9	15.1	0	0.7	2.6	9	4.1	0.03	0.5	41	0.3	54	0.5	0.04	0.25	0.1
1826682	0.03	11	0.09	41	0.7	0.01	5.6	13.6	0	0.2	0.2	7	0.5	0.01	0.5	24	0.1	15	0.5	0.07	0.25	0.1
1826683	0.04	12	0.26	93	0.8	0.01	10.6	14.8	0	0.4	0.6	7	0.1	0.01	0.5	31	0.2	35	0.5	0.04	0.25	0.1
1826684	0.03	15	0.33	203	0.9	0	13.5	12.9	0	0.5	1.4	11	0.8	0.01	0.5	32	0.2	45	0.5	0.04	0.25	0.1
1826685	0.04	18	0.4	281	0.9	0	17.6	16.1	0	0.6	2	12	2.2	0.02	0.5	33	0.2	60	0.5	0.04	0.25	0.1
1826686	0.03	13	0.23	107	1	0.01	14.3	19.4	0	0.5	0.4	10	0.2	0.01	0.5	29	0.1	38	0.5	0.04	0.25	0.1
1826687	0.03	14	0.26	129	0.8	0	13.2	15.7	0	0.4	0.9	8	1.3	0.01	0.5	29	0.1	40	1	0.02	0.25	0.1
1826688	0.04	18	0.37	296	0.9	0	20.3	17.2	0	0.7	2.3	11	4.3	0.02	0.5	35	0.2	53	2	0.04	0.25	0.1
1826689	0.04	16	0.33	204	1.4	0	16.3	18.4	0	0.7	2.1	9	4.7	0.02	0.5	39	0.3	51	2	0.04	0.25	0.1
1826690	0.04	16	0.35	252	1.1	0.01	19.8	21.4	0	0.7	1.6	12	4	0.02	0.5	32	0.2	57	2	0.03	0.25	0.1
1826691	0.04	21	0.39	237	0.9	0.01	22.4	20.4	0	0.6	1.8	30	3.9	0.02	0.5	33	0.3	64	2	0.04	0.25	0.1
1826692	0.05	13	0.35	225	1.2	0.01	22.6	26.1	0	0.8	1.3	10	1.4	0.01	0.5	33	0.2	55	1	0.05	0.5	0.1
1826693	0.03	21	0.37	138	1	0	18.3	18.5	0	0.5	1.1	9	2	0.01	0.5	27	0.1	51	2	0.02	0.25	0.1
1826694	0.04	18	0.35	159	0.9	0	18.5	15.4	0	0.6	1.5	8	1.9	0.01	0.5	32	0.1	50	2	0.04	0.25	0.1
1826695	0.03	16	0.32	125	0.8	0	14.5	13.5	0	0.5	1.4	7	1.5	0.01	0.5	30	0.2	44	1	0.04	0.25	0.1
1826696	0.03	16	0.36	112	0.9	0	16.1	18.8	0	0.4	0.7	7	0.6	0.01	0.5	28	0.5	42	0.5	0.03	0.25	0.1
1826697	0.04	18	0.37	151	0.8	0	17.6	13.5	0	0.6	2	9	2.9	0.02	0.5	30	0.1	49	1	0.04	0.25	0.1
1826698	0.04	17	0.43	251	0.8	0	21.9	15.3	0	0.6	2.4	9	4.7	0.02	0.5	32	0.2	62	2	0.03	0.25	0.1
1826699	0.03	22	0.4	157	0.7	0	18.9	15	0	0.5	1.6	8	2.5	0.01	0.5	27	0.1	52	1	0.03	0.25	0.1
1826700	0.03	21	0.35	111	0.7	0	14.2	14.5	0	0.4	1.1	6	1.5	0.01	0.5	25	0.1	40	0.5	0.02	0.25	0.1
1826701	0.04	21	0.4	385	1	0	25.2	28.1	0	0.7	1.5	7	6.9	0.01	0.5	27	0.5	72	2	0.02	0.25	0.1
1826702	0.05	16	0.4	314	0.9	0.01	21.2	17	0	0.7	3	10	5.1	0.03	0.5	42	0.2	60	2	0.02	0.25	0.1
1826703	0.03	19	0.38	157	1	0	17	19.8	0	0.6	0.9	9	0.8	0.01	0.5	33	0.1	48	1	0.05	0.25	0.1
1826704	0.05	16	0.4	557	0.9	0.01	23.3	21.7	0	0.8	2.1	13	6.6	0.02	0.5	29	0.2	74	0.5	0.02	0.25	0.1
1826705	0.04	19	0.36	137	0.9	0	17.3	19.4	0	0.6	1.2	9	1.2	0.01	0.5	34	0.2	50	0.5	0.02	0.25	0.1
1826706	0.04	15	0.35	281	1.1	0	19.7	18.7	0	0.7	1.5	10	0.8	0.02	0.1	40	0.2	57	1	0.04	0.25	0.1
1826707	0.03	15	0.29	145	1	0.01	16	17.3	0	0.6	1	9	0.7	0.01	0.5	33	0.2	48	2	0.04	0.25	0.1
1826708	0.04	18	0.36	203	1	0	19.5	20.5	0	0.6	1.6	11	2.8	0.02	0.5	32	0.2	59	1	0.03	0.25	0.1
1826709	0.03	19	0.34	214	0.9	0	17.3	20.8	0	0.6	1.4	10	3.6	0.02	0.5	27	0.1	54	1	0.04	0.25	0.1
1826710	0.04	18	0.4	333	0.9	0.01	20.6	21.2	0	0.7	1.8	15	7	0.02	0.5	30	0.2	65	2	0.04	0.25	0.1
1826711	0.04	18	0.37	177	0.8	0.01	18.9	13.3	0	0.8	1.8	10	3.4	0.02	0.5	36	0.1	55	2	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826712	0.04	22	0.42	266	0.9	0.01	21.7	17.9	0	0.8	2.5	12	4.9	0.03	0.5	34	0.2	61	2	0.03	0.25	0.1
1826713	0.06	18	0.5	382	1.2	0.01	26.3	16.3	0	0.8	3.9	14	5.6	0.03	0.1	46	0.2	80	2	0.05	0.25	0.1
1826714	0.04	15	0.34	178	0.8	0	16.5	12.1	0	0.6	1.7	9	1.4	0.02	0.1	36	0.2	47	0.5	0.03	0.25	0.1
1826715	0.04	17	0.44	387	0.8	0	21.4	14.4	0	0.6	2.1	9	3.5	0.02	0.5	35	0.2	61	2	0.03	0.25	0.1
1826716	0.03	18	0.42	326	0.8	0	21.6	17.4	0	0.7	2.2	11	4	0.01	0.5	29	0.2	60	1	0.04	0.25	0.1
1826717	0.04	16	0.37	209	1	0.01	15.3	13.1	0	0.7	1.5	9	0.8	0.02	0.1	41	0.2	53	2	0.03	0.25	0.1
1826718	0.04	19	0.4	381	0.8	0.01	25.6	14.4	0	0.7	2.8	17	7	0.03	0.5	29	0.2	64	0.5	0.04	0.25	0.1
1826719	0.03	20	0.4	271	0.7	0	19.6	14.4	0	0.6	2.1	10	4.8	0.02	0.5	27	0.1	58	1	0.03	0.25	0.1
1826720	0.03	18	0.38	236	0.8	0	17	12	0	0.7	2.5	11	2.1	0.02	0.5	36	0.2	55	2	0.04	0.25	0.1
1826721	0.04	21	0.38	193	0.7	0	20	14.1	0	0.5	2.1	10	4.5	0.02	0.5	29	0.1	57	1	0.02	0.25	0.1
1826722	0.03	17	0.36	251	0.7	0	20.1	13	0	0.7	2.2	14	4.5	0.02	0.5	29	0.1	57	0.5	0.02	0.25	0.1
1826723	0.04	15	0.26	161	1	0.01	12.1	14.4	0	1.8	1.8	8	5.4	0.02	0.5	39	0.3	51	3	0.07	0.5	0.1
1826724	0.04	20	0.31	232	1.2	0	16.5	24.2	0	4.3	1.7	12	7.7	0.01	0.5	38	0.2	59	3	0.03	0.25	0.1
1826725	0.05	21	0.34	265	1	0.01	19	21.6	0	3.3	1.9	12	9.3	0.02	0.5	34	0.2	58	2	0.03	0.25	0.1
1826726	0.05	31	0.22	156	1.1	0	12.1	35.8	0	5.4	1.5	16	10.9	0.01	0.1	31	0.1	43	0.5	0.02	0.25	0.1
1826727	0.04	17	0.28	174	1	0	12.1	17	0	1.6	1.7	8	5.5	0.03	0.1	42	0.3	49	2	0.02	0.25	0.1
1826728	0.04	18	0.26	179	0.9	0	10.4	11.7	0	2.2	1.7	9	3.9	0.02	0.5	35	0.3	40	2	0.04	0.25	0.1
1826729	0.05	26	0.41	272	1.3	0	14.6	28	0	6.4	2.1	18	8.5	0.01	0.1	35	0.3	57	0.5	0.03	0.25	0.1
1826730	0.06	42	0.45	516	1	0.01	12.7	15.9	0	1	3.4	35	3.5	0.02	0.2	48	0.3	75	2	0.06	0.25	0.1
1826731	0.07	40	0.61	599	1.4	0.01	19.1	25.9	0	1.7	4	84	3.3	0.02	0.1	52	0.4	108	3	0.07	0.25	0.1
1826732	0.06	40	0.86	629	0.7	0.01	11.5	25.1	0	1	4.4	76	10	0	0.5	38	0.2	94	2	0.02	0.25	0.1
1826733	0.07	25	0.57	637	1.5	0	12.7	44.7	0	6.7	3	27	6.5	0.01	0.2	38	0.2	106	3	0.02	0.25	0.1
1826734	0.05	20	0.49	386	0.9	0.01	17.4	17.7	0	1	2.6	43	3.9	0.02	0.5	41	0.4	73	2	0.03	0.25	0.1
1826735	0.06	19	0.39	383	1.4	0.01	12.3	27	0	0.7	1.7	46	0.9	0.02	0.1	52	0.3	63	1	0.03	0.25	0.1
1826736	0.07	21	0.44	281	1.1	0.01	14.3	25.1	0	0.8	2.4	40	2.2	0.02	0.2	57	0.3	64	1	0.03	0.25	0.1
1826737	0.06	19	0.42	228	0.9	0.01	16.6	11.3	0	1	2.5	20	2.8	0.03	0.1	41	0.2	58	0.5	0.04	0.6	0.1
1826738	0.07	17	0.42	282	1.2	0.01	21.2	15.2	0	1.1	3	14	5.5	0.03	0.1	51	0.2	62	2	0.03	0.25	0.1
1826739	0.06	37	0.58	242	0.6	0	22.2	29.6	0	2.3	1.9	27	12	0.01	0.1	19	0.5	69	0.5	0.01	0.25	0.1
1826740	0.04	23	0.34	254	0.7	0.01	19.3	13.7	0	0.6	1.4	11	1.6	0.02	0.5	30	0.2	56	1	0.03	0.25	0.1
1826741	0.05	22	0.37	280	0.6	0	22.1	14.5	0	0.8	1.8	12	2.6	0.02	0.5	31	0.2	66	1	0.03	0.25	0.1
1826742	0.05	19	0.39	407	0.8	0.01	20.5	17.1	0	0.8	2.2	14	2.5	0.02	0.5	36	0.2	81	0.5	0.04	0.25	0.1
1826743	0.05	21	0.35	286	0.9	0.01	18.8	17.6	0	0.8	1.4	23	1.2	0.02	0.1	35	0.2	55	0.5	0.05	0.6	0.1
1826744	0.04	27	0.37	1728	1	0.01	36	25.4	0	0.5	1.7	29	2.9	0.01	0.5	26	0.1	82	1	0.08	0.7	0.1
1826745	0.05	19	0.44	1275	1.4	0.01	28.6	23	0.05	0.4	1.4	59	2.6	0.01	0.5	24	0.5	101	0.5	0.07	0.8	0.1
1826746	0.04	25	0.34	239	1.1	0	14.9	18.8	0	0.5	0.9	11	0.6	0.01	0.1	36	0.1	51	0.5	0.04	0.6	0.1
1826747	0.05	18	0.36	277	1.1	0	14.7	15.3	0	0.7	1.5	11	1.2	0.02	0.1	43	0.2	56	0.5	0.03	0.5	0.1
1826748	0.04	26	0.38	449	0.9	0.01	19	26.9	0	0.6	1.2	12	2.9	0.02	0.5	30	0.1	58	0.5	0.03	0.25	0.1
1826749	0.06	21	0.41	318	1	0.01	17.9	14.7	0	1.5	3.2	12	3	0.03	0.2	41	0.2	63	1	0.05	0.25	0.1
1826750	0.04	19	0.33	158	0.9	0	13.5	12.1	0	1.5	1.1	10	0.9	0.02	0.1	32	0.2	47	2	0.04	0.25	0.1
1826751	0.08	22	0.55	1625	2	0.01	20.9	15.7	0	1.8	4.9	20	3.6	0.06	0.1	57	0.3	108	2	0.04	0.25	0.1
1826752	0.04	22	0.33	127	0.3	0.01	14.9	9.1	0	1.5	2.1	20	5	0.03	0.5	25	0.2	50	0.5	0.03	0.25	0.1
1826753	0.04	18	0.35	229	0.7	0.01	14.9	11.8	0	1.4	1.9	10	1.8	0.02	0.1	32	0.2	56	0.5	0.05	0.25	0.1
1826754	0.03	16	0.22	68	0.5	0	8.3	11	0	0.9	0.7	8	0.2	0.01	0.1	34	0.1	26	0.5	0.04	0.25	0.1
1826755	0.04	20	0.31	135	0.6	0	12.7	13.3	0	1.6	1.5	10	0.9	0.02	0.1	34	0.2	46	2	0.05	0.25	0.1
1826756	0.04	21	0.35	212	0.7	0.01	13.2	10.7	0	1	2	14	2.7	0.02	0.5	30	0.2	52	1	0.03	0.25	0.1
1826757	0.05	17	0.31	129	0.8	0	11.6	13.9	0	1.4	1.3	11	0.7	0.02	0.1	38	0.2	45	1	0.05	0.5	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826758	0.04	21	0.27	168	0.9	0	12.7	13.7	0	1.8	1.5	10	1.4	0.02	0.1	35	0.2	47	1	0.09	0.7	0.1
1826759	0.06	17	0.33	663	4.1	0.01	15.1	18.6	0.05	1.5	1.4	59	0.6	0.02	0.2	48	0.3	54	3	0.03	0.25	0.1
1826760	0.05	19	0.37	523	1.3	0.01	12.7	14.3	0	1	1.4	16	0.9	0.02	0.1	47	0.3	54	2	0.01	0.25	0.1
1826761	0.05	18	0.38	622	0.8	0.01	17.4	20.6	0	1.6	2.1	13	3.7	0.02	0.5	33	0.2	64	1	0.03	0.25	0.1
1826762	0.04	18	0.32	286	1	0.01	18.3	16.4	0	1.2	1.8	12	5.4	0.03	0.5	31	0.2	56	1	0.03	0.25	0.1
1826763	0.04	16	0.24	158	0.9	0	9.8	13.6	0	1.3	1.1	10	0.7	0.02	0.1	34	0.1	36	1	0.04	0.25	0.1
1826764	0.06	16	0.37	418	1.2	0.01	15.8	17.6	0	1.2	1.7	12	2.1	0.02	0.1	38	0.2	69	2	0.03	0.8	0.1
1826765	0.05	16	0.34	328	0.7	0.01	17.7	12.5	0	0.9	2.1	12	4.1	0.03	0.5	33	0.2	54	1	0.02	0.5	0.1
1826766	0.04	18	0.32	199	0.9	0	14.5	13.3	0	1	1.9	11	3	0.02	0.5	31	0.2	48	0.5	0.04	0.25	0.1
1826767	0.05	15	0.34	283	0.9	0.01	17.6	13.4	0	0.8	1.9	14	1.6	0.02	0.1	39	0.2	56	1	0.03	0.25	0.1
1826768	0.04	19	0.28	122	0.6	0	11.5	12.1	0	0.5	1.1	12	1.5	0.01	0.5	27	0.2	40	1	0.02	0.5	0.1
1826769	0.05	16	0.35	134	0.8	0.01	16.5	17.2	0	0.6	1.7	25	1.8	0.01	0.1	30	0.2	53	2	0.04	0.6	0.1
1826770	0.04	19	0.31	161	0.9	0	12.6	16.4	0	0.6	1.3	11	1.9	0.02	0.1	35	0.2	42	1	0.03	0.25	0.1
1826771	0.04	21	0.32	163	0.7	0.01	15.4	17.6	0	0.6	1.4	12	2.7	0.02	0.5	32	0.1	48	0.5	0.03	0.25	0.1
1826772	0.04	17	0.35	237	0.7	0	16.8	16.9	0	0.7	1.5	12	3.6	0.02	0.5	28	0.2	56	0.5	0.02	0.25	0.1
1826773	0.04	16	0.31	183	0.8	0.01	13.3	14.8	0	0.6	1.7	12	1.2	0.02	0.1	39	0.2	41	0.5	0.04	0.5	0.1
1826774	0.03	16	0.27	102	0.6	0	9.2	12.6	0	0.5	1.4	10	0.5	0.02	0.1	40	0.2	31	2	0.04	0.7	0.1
1826775	0.04	19	0.36	439	0.8	0.01	18.4	10.5	0	0.9	3.6	11	3.9	0.04	0.5	35	0.2	57	1	0.03	0.25	0.1
1826776	0.04	15	0.29	152	0.7	0	12.3	10	0	0.6	1.8	10	1.4	0.03	0.5	33	0.2	44	0.5	0.04	0.8	0.1
1826777	0.04	21	0.28	328	0.7	0.01	19.5	15.9	0	0.5	2.1	15	4.9	0.01	0.5	24	0.2	55	1	0.05	0.5	0.1
1826778	0.04	27	0.25	238	0.4	0	15.5	11.3	0	0.5	1.6	17	6.9	0.01	0.5	19	0.2	45	0.5	0.04	0.25	0.1
1826779	0.03	14	0.27	130	0.6	0	11	10.4	0	0.5	1.5	9	1.7	0.02	0.5	30	0.2	43	0.5	0.02	0.25	0.1
1826780	0.04	17	0.3	261	0.6	0	17.2	11.5	0	0.7	2.3	15	4.2	0.02	0.5	29	0.3	51	0.5	0.02	0.25	0.1
1826781	0.05	16	0.3	418	1.1	0	14.7	16.5	0	3.7	1.5	9	2.9	0.02	0.2	34	0.2	55	1	0.06	0.25	0.1
1826782	0.05	17	0.34	231	0.9	0.01	18.5	13.3	0	5.3	2.7	10	3.3	0.04	0.3	43	0.3	56	0.5	0.18	0.25	0.1
1826783	0.04	13	0.3	254	0.9	0	13.9	13.1	0	5.9	2.1	8	4	0.03	0.3	44	0.3	48	0.5	0.09	0.25	0.1
1826784	0.05	12	0.32	314	1.1	0.01	17	11	0	7.9	2.4	15	3.9	0.04	0.2	42	0.3	55	1	0.17	0.6	0.1
1826785	0.04	15	0.3	237	1	0.01	16.9	10.7	0	16.1	2	13	2.7	0.03	0.4	38	0.2	55	0.5	0.23	0.7	0.1
1826786	0.05	15	0.34	144	0.9	0.01	14.1	10.5	0	11	2.4	12	1.4	0.03	0.4	42	0.2	50	1	0.23	0.25	0.1
1826787	0.04	16	0.35	114	0.8	0.01	15.5	8.8	0	10	2.1	11	1.4	0.03	0.2	41	0.2	47	2	0.31	0.25	0.1
1826788	0.04	16	0.36	113	0.7	0.01	16.6	8.7	0	5.3	2.5	12	2	0.03	0.1	40	0.2	47	1	0.16	0.25	0.1
1826789	0.04	12	0.32	186	1	0	13.9	13.3	0	1.7	2.5	7	2.4	0.04	0.1	55	0.2	47	2	0.06	0.6	0.1
1826790	0.03	13	0.21	158	1.5	0	9.5	11.9	0	1.7	2.1	6	2.9	0.04	0.2	66	0.2	34	2	0.08	0.25	0.1
1826791	0.04	15	0.35	332	1.2	0.01	18.2	12.3	0	13.1	2.2	13	2.8	0.03	0.5	45	0.5	66	2	0.64	0.6	0.1
1826792	0.04	12	0.25	167	1.9	0.01	10.5	12.8	0.05	1.4	2.5	8	2	0.05	0.2	75	0.2	40	1	0.08	0.5	0.1
1826793	0.04	11	0.17	100	1.4	0.01	10.5	10	0.09	10.3	1.1	13	0.3	0.02	1.3	41	0.4	36	2	0.42	0.25	0.1
1826794	0.05	14	0.19	93	1.3	0.01	9	14	0	7.6	0.7	15	0.1	0.02	1	46	0.3	33	2	0.68	0.25	0.1
1826795	0.06	14	0.38	190	1.8	0.01	16.9	17.2	0.06	16.3	1.5	12	0.4	0.02	0.5	55	0.3	59	1	0.25	0.25	0.1
1826796	0.05	21	0.37	885	2.9	0.01	16.5	18.1	0	7.7	2.6	34	1.5	0.01	0.3	41	0.2	60	3	0.14	0.25	0.1
1826797	0.04	22	0.38	337	1.8	0.01	16.6	12.4	0	3.4	3.1	22	3.3	0.02	0.1	37	0.2	60	1	0.06	0.25	0.1
1826798	0.04	17	0.29	381	1.3	0	13.9	14.8	0	1.4	1.4	15	1.7	0.01	0.1	31	0.3	50	1	0.03	0.25	0.1
1826799	0.04	22	0.32	180	0.9	0.01	15.9	13.2	0	0.7	1.8	14	1.9	0.02	0.5	31	0.2	52	1	0.04	0.25	0.1
1826800	0.04	21	0.28	140	0.8	0	12.6	11.2	0	0.6	1.4	11	1.1	0.02	0.5	29	0.2	42	1	0.04	0.25	0.1
1826801	0.05	20	0.42	236	1.3	0.01	19.6	15.2	0	0.7	2.5	13	1.7	0.02	0.2	46	0.2	65	1	0.04	0.25	0.1
1826802	0.05	20	0.38	174	1	0	18.2	14.3	0	0.6	1.8	10	1.6	0.02	0.1	36	0.2	59	1	0.03	0.25	0.1
1826803	0.05	20	0.39	232	0.9	0	21.4	14.9	0	0.6	2.1	9	1.4	0.02	0.1	37	0.2	55	1	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826804	0.04	20	0.33	177	0.9	0	16.3	12.3	0	0.6	1.6	10	1.3	0.02	0.1	35	0.1	53	0.5	0.04	0.25	0.1
1826805	0.04	21	0.32	182	1.1	0	14.3	12.4	0	0.5	1.5	8	1.4	0.01	0.5	30	0.2	45	1	0.04	0.25	0.1
1826806	0.04	21	0.31	194	0.8	0	14.4	12	0	0.5	1.1	9	0.9	0.01	0.5	29	0.1	45	0.5	0.03	0.25	0.1
1826807	0.05	19	0.38	261	0.9	0	18.2	14.1	0	0.7	2	8	1.7	0.02	0.5	35	0.2	63	2	0.03	0.25	0.1
1826808	0.04	15	0.27	333	1.2	0	11.5	13.4	0	0.6	1.1	8	0.5	0.02	0.1	48	0.1	46	1	0.03	0.25	0.1
1826809	0.04	18	0.2	121	1	0	10.1	14.1	0	0.5	1	7	0.5	0.01	0.1	33	0.2	34	0.5	0.05	0.25	0.1
1826810	0.05	15	0.35	365	1.1	0	15.7	14.9	0	0.7	1.9	8	1.1	0.03	0.1	45	0.2	61	1	0.04	0.25	0.1
1826811	0.06	20	0.47	379	1.1	0.01	23.6	13.5	0	0.8	3.7	13	2.6	0.03	0.1	47	0.2	90	1	0.07	0.25	0.1
1826812	0.04	17	0.37	403	1.1	0	17.9	13.5	0	0.6	1.6	9	1	0.02	0.1	39	0.2	61	0.5	0.03	0.25	0.1
1826813	0.03	17	0.26	89	1	0	10.6	12.5	0	0.3	0.7	8	0.3	0.01	0.5	33	0.2	32	0.5	0.03	0.25	0.1
1826814	0.04	14	0.32	101	1.1	0.01	14.6	18.4	0	0.4	1	11	0.5	0.01	0.1	36	0.1	42	1	0.05	0.25	0.1
1826815	0.04	20	0.34	162	0.8	0	17	12.1	0	0.6	1.6	9	1.9	0.02	0.5	32	0.2	53	1	0.03	0.25	0.1
1826816	0.04	22	0.42	202	0.8	0.01	18.6	13.9	0	0.6	2.6	10	3	0.02	0.5	40	0.2	59	0.5	0.04	0.25	0.1
1826817	0.04	20	0.37	136	0.8	0	15.7	12.9	0	0.6	1.9	9	1.5	0.02	0.5	37	0.2	51	0.5	0.04	0.25	0.1
1826818	0.04	20	0.37	164	1.1	0	18	16.7	0	0.6	1.6	8	1.6	0.02	0.5	33	0.1	54	1	0.04	0.25	0.1
1826819	0.04	28	0.43	385	0.8	0	26.5	23.6	0	1	2.5	10	6.1	0.02	0.5	30	0.1	68	1	0.03	0.25	0.1
1826820	0.05	35	0.45	235	0.7	0	22.3	18.6	0	1.9	2.6	16	10	0.02	0.1	36	0.5	76	0.5	0.02	0.25	0.1
1826821	0.05	19	0.43	288	1.1	0.01	15.4	14.5	0	1	2.6	17	1.7	0.02	0.2	50	0.4	55	2	0.03	0.25	0.1
1826822	0.03	18	0.32	137	0.7	0.01	13.7	10.2	0	0.7	2	16	1.3	0.03	0.5	41	0.2	45	0.5	0.03	0.25	0.1
1826823	0.04	17	0.35	164	0.7	0	13.6	14.1	0	0.8	1.2	9	1.2	0.01	0.1	31	0.2	52	0.5	0.03	0.25	0.1
1826824	0.05	16	0.41	306	1.1	0	20.9	15.5	0	0.9	2.1	11	4.2	0.02	0.1	33	0.2	57	2	0.04	0.25	0.1
1826825	0.04	23	0.41	193	0.8	0	17.5	15.2	0.03	0.5	1.6	9	1.8	0.01	0.05	32	0.1	57	2	0.03	0.25	0.1
1826826	0.04	22	0.39	212	0.8	0.01	18.7	14.1	0.03	0.6	2.1	11	3	0.02	0.05	33	0.1	55	1	0.03	0.25	0.1
1826827	0.04	18	0.37	217	0.8	0.01	17	12.2	0.03	0.7	2.2	11	2.2	0.02	0.05	36	0.2	55	2	0.03	0.25	0.1
1826828	0.04	21	0.36	315	0.7	0	18.7	12.7	0.03	0.7	1.9	11	3.1	0.02	0.05	32	0.2	58	0.5	0.04	0.25	0.1
1826829	0.04	21	0.36	180	0.8	0	15.2	12.6	0.03	0.4	1.4	10	1.9	0.02	0.1	35	0.2	48	0.5	0.02	0.25	0.1
1826830	0.03	22	0.27	136	0.9	0	12.1	13.3	0.03	0.4	0.6	8	0.5	0.01	0.1	34	0.2	40	0.5	0.03	0.25	0.1
1826831	0.04	20	0.37	185	0.9	0	19.7	13.3	0.03	1.5	2.2	10	2.3	0.03	0.1	39	0.2	52	0.5	0.05	0.25	0.1
1826832	0.04	18	0.34	173	0.8	0	15.1	12.6	0.03	1.4	1.4	9	0.9	0.02	0.1	37	0.2	47	0.5	0.04	0.25	0.1
1826833	0.04	22	0.36	365	1.1	0.01	18	14.3	0.03	1.7	2.9	10	3	0.03	0.1	38	0.2	55	1	0.06	0.25	0.1
1826834	0.03	19	0.3	120	0.7	0	11.1	13.4	0.03	1	1.4	9	0.8	0.02	0.1	41	0.1	38	0.5	0.05	0.25	0.1
1826835	0.04	17	0.36	304	0.7	0	15.1	10.7	0	1.2	1.9	11	2.4	0.02	0.5	32	0.2	53	2	0.04	0.25	0.1
1826836	0.04	19	0.32	329	1	0	17.1	14.3	0	2	1.9	10	2.6	0.02	0.5	34	0.2	58	2	0.05	0.25	0.1
1826837	0.04	17	0.34	187	1	0	14.6	13.6	0	1.5	1.6	9	1.1	0.02	0.1	36	0.1	48	1	0.05	0.25	0.1
1826838	0.04	24	0.32	186	1.2	0	13.1	13.9	0	5.8	1.3	11	1.6	0.01	0.5	29	0.1	48	2	0.05	0.25	0.1
1826839	0.04	33	0.36	238	1.1	0	15.6	19.5	0	4.7	2	12	8.6	0.02	0.5	24	0.1	49	1	0.02	0.25	0.1
1826840	0.04	17	0.4	308	0.9	0.01	16.7	14.2	0	1.6	2	12	2.1	0.02	0.1	41	0.2	51	0.5	0.03	0.25	0.1
1826841	0.07	31	0.53	306	1.5	0.01	24.8	25.6	0.06	8.5	2.2	101	10.5	0.01	0.5	29	0.4	72	2	0.04	0.25	0.1
1826842	0.06	36	0.46	551	1.2	0.01	18.6	35.3	0.1	1.5	3.2	84	1.9	0.02	0.2	41	0.3	77	3	0.09	0.7	0.1
1826843	0.04	18	0.28	313	1.3	0	13.1	15.8	0	1.2	1	14	0.8	0.02	0.5	33	0.2	49	0.5	0.03	0.25	0.1
1826844	0.04	19	0.36	348	1.1	0	16.7	15.3	0	1.6	2.3	11	2.1	0.02	0.1	37	0.2	55	0.5	0.05	0.25	0.1
1826845	0.05	17	0.39	521	1.8	0	14	21.4	0	1.3	1.3	11	1.3	0.03	0.1	49	0.2	52	0.5	0.03	0.25	0.1
1826846	0.04	22	0.44	184	1	0.01	16.6	15.2	0	1.1	1.9	12	2	0.02	0.5	31	0.2	50	2	0.04	0.25	0.1
1826847	0.04	16	0.37	244	0.9	0	15.1	12.5	0	0.9	2.2	10	2.1	0.02	0.1	38	0.2	42	2	0.05	0.25	0.1
1826848	0.05	21	0.44	336	0.7	0.01	20.3	15.2	0	1.1	2.5	17	4.7	0.03	0.5	32	0.2	56	1	0.03	0.25	0.1
1826849	0.06	16	0.18	224	2	0	9.3	15.4	0	1	0.8	10	0.4	0.02	0.2	59	0.2	39	1	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826850	0.05	17	0.35	351	1	0.01	14.4	20.5	0.05	0.7	1.2	16	0.8	0.03	0.1	48	0.1	51	1	0.04	0.25	0.1
1826851	0.06	15	0.28	290	1.1	0.01	11.4	17.3	0	0.5	0.6	16	0.3	0.01	0.1	35	0.1	42	0.5	0.03	0.25	0.1
1826852	0.04	14	0.35	267	1.2	0	13.8	17.2	0	0.7	1.4	11	1.2	0.02	0.1	43	0.2	52	1	0.04	0.25	0.1
1826853	0.04	16	0.4	343	0.7	0.01	19.5	13.8	0	0.9	2.2	14	4	0.02	0.5	32	0.3	54	0.5	0.02	0.25	0.1
1826854	0.05	22	0.37	284	0.9	0	20.8	12.9	0	1.7	2.9	11	4.4	0.03	0.5	33	0.2	56	1	0.04	0.25	0.1
1826855	0.05	17	0.37	267	0.8	0.01	17.3	11.7	0	2.8	2.5	12	2.4	0.03	0.1	40	0.2	53	1	0.04	0.25	0.1
1826856	0.04	16	0.39	173	0.8	0.01	14.5	10.9	0	2.1	1.8	11	0.7	0.02	0.1	40	0.2	43	0.5	0.08	0.25	0.1
1826857	0.05	19	0.41	171	0.8	0.01	16	10.5	0	6.9	2.3	13	1.5	0.03	0.2	43	0.2	50	1	0.09	0.25	0.1
1826858	0.04	14	0.36	158	0.9	0	13.3	10.2	0	2.6	2.2	10	1.5	0.03	0.2	42	0.1	44	1	0.07	0.25	0.1
1826859	0.02	14	0.13	44	0.4	0	4.8	9.5	0	1.5	0.3	9	0.1	0.01	0.2	40	0.5	14	1	0.06	0.25	0.1
1826860	0.04	15	0.34	136	0.8	0	16.9	9.1	0	3.2	1.9	10	1	0.02	0.1	33	0.2	48	1	0.08	0.25	0.1
1826861	0.04	20	0.41	239	0.9	0.01	18.3	10.6	0	5	3.1	12	2.7	0.04	0.2	45	0.2	52	1	0.1	0.25	0.1
1826862	0.04	19	0.35	239	0.7	0.01	15.7	9.3	0	2.8	2.3	12	1.8	0.03	0.1	35	0.2	48	1	0.09	0.25	0.1
1826863	0.05	20	0.43	288	1.2	0.01	21.4	14	0	8.7	3.6	17	3.4	0.03	0.3	46	0.5	73	1	0.35	0.25	0.1
1826864	0.05	17	0.36	336	0.8	0.01	19.7	9.3	0	3.1	2	15	4.6	0.04	0.1	34	0.5	55	2	0.18	0.25	0.1
1826865	0.05	17	0.33	408	1.2	0.01	18.5	20.3	0.05	10	1.8	15	1.8	0.03	0.3	43	0.6	70	2	0.32	0.25	0.1
1826866	0.05	15	0.4	221	1.6	0.01	15.1	17.1	0	6.7	1.8	13	0.9	0.02	0.7	50	0.5	55	0.5	0.56	0.25	0.1
1826867	0.05	24	0.4	2737	3.2	0.01	20.5	25.6	0.09	3.8	2.5	37	1.4	0.01	0.4	40	0.2	77	1	0.29	1.4	0.1
1826868	0.05	21	0.32	364	1.4	0	23.3	22	0	2.1	1.8	12	2.8	0.01	0.1	22	0.1	59	0.5	0.07	0.25	0.1
1826869	0.03	12	0.16	205	2	0	10.7	20.7	0	0.9	0.5	7	0.4	0.01	0.5	37	0.2	37	1	0.04	0.25	0.1
1826870	0.04	17	0.37	247	1	0	18	14.7	0	0.8	2.7	11	2.6	0.02	0.5	35	0.2	53	0.5	0.05	0.25	0.1
1826871	0.04	20	0.34	169	1	0	14.6	17.9	0	0.7	2.1	10	3.2	0.01	0.5	34	0.1	48	2	0.04	0.25	0.1
1826872	0.03	16	0.35	255	0.7	0	17	12.7	0	0.8	2.6	9	3	0.02	0.5	34	0.2	53	1	0.04	0.25	0.1
1826873	0.04	16	0.36	337	0.7	0.01	21.7	12.2	0	1	3.5	16	5.1	0.03	0.5	32	0.2	60	0.5	0.06	0.25	0.1
1826874	0.03	15	0.31	123	0.6	0	14.2	12.8	0	0.4	1.3	9	1.6	0.01	0.5	29	0.2	47	2	0.05	0.25	0.1
1826875	0.03	16	0.29	243	0.7	0	15.3	13	0	0.6	1.4	9	2.1	0.02	0.5	30	0.2	46	1	0.02	0.25	0.1
1826876	0.04	16	0.37	363	1	0	19	21.9	0	0.5	1.9	18	3.3	0.01	0.5	29	0.2	60	0.5	0.04	0.25	0.1
1826877	0.04	33	0.3	204	0.7	0	25.4	23.7	0	0.4	1.3	17	9	0	0.5	14	0.5	76	0.5	0.04	0.25	0.1
1826878	0.04	18	0.35	327	1	0	22.3	16.1	0	0.8	2.4	9	4.4	0.02	0.5	37	0.2	70	0.5	0.03	0.25	0.1
1826879	0.06	23	0.36	313	0.9	0.01	23.2	15.7	0	0.6	3.1	16	8	0.03	0.5	32	0.1	65	0.5	0.03	0.25	0.1
1826880	0.03	12	0.24	123	0.6	0	11.4	10.2	0	0.4	0.6	9	0.4	0.01	0.5	27	0.2	36	0.5	0.04	0.25	0.1
1826881	0.03	12	0.22	123	0.7	0	8.8	9.9	0	0.5	0.6	7	0.4	0.01	0.5	29	0.2	32	0.5	0.05	0.25	0.1
1826882	0.02	13	0.29	120	0.6	0	11.5	9.7	0	0.5	1.3	8	0.5	0.02	0.5	31	0.2	41	0.5	0.04	0.25	0.1
1826883	0.03	16	0.33	171	0.7	0	15.1	13.4	0	0.5	1.5	13	3.1	0.01	0.5	25	0.1	51	0.5	0.07	0.25	0.1
1826884	0.03	19	0.32	138	0.7	0	16.9	15.1	0	0.4	1.2	13	3.3	0.01	0.5	20	0.1	51	0.5	0.16	0.25	0.1
1826885	0.04	17	0.33	187	0.7	0	15.9	11.8	0	0.7	1.7	11	1.3	0.02	0.5	33	0.2	51	1	0.04	0.25	0.1
1826886	0.03	13	0.26	126	0.7	0	11.5	11.9	0	0.5	0.9	11	0.3	0.01	0.5	31	0.3	39	0.5	0.07	0.25	0.1
1826887	0.03	13	0.29	127	0.7	0	12.4	10.8	0	0.5	1.1	11	0.6	0.02	0.5	33	0.3	41	0.5	0.05	0.25	0.1
1826888	0.03	16	0.37	162	0.8	0	16.5	13.3	0	0.5	1.6	11	1.8	0.02	0.5	30	0.1	52	0.5	0.04	0.25	0.1
1826889	0.04	17	0.39	333	0.7	0.01	20.3	13.3	0	0.8	3.4	14	5.1	0.03	0.5	32	0.2	65	1	0.06	0.25	0.1
1826890	0.03	18	0.37	184	0.6	0	17.7	14.2	0	0.6	1.9	9	4.4	0.02	0.5	27	0.1	53	0.5	0.04	0.25	0.1
1826891	0.04	18	0.42	196	0.7	0	19.1	19.7	0	0.5	2.1	12	5.2	0.02	0.5	27	0.1	60	0.5	0.05	0.25	0.1
1826892	0.03	17	0.34	174	0.6	0	15.6	11	0	0.5	1.9	9	2.5	0.02	0.5	29	0.2	49	1	0.04	0.25	0.1
1826893	0.03	17	0.36	260	0.7	0	16.6	12.3	0	0.6	2.2	11	3.8	0.02	0.5	30	0.2	56	0.5	0.02	0.25	0.1
1826894	0.04	16	0.36	216	0.9	0.01	17.7	10.1	0	0.7	2.5	14	3.3	0.03	0.5	36	0.1	58	0.5	0.03	0.25	0.1
1826895	0.03	14	0.35	176	0.8	0.01	14.2	12	0	0.6	2.2	8	2.4	0.03	0.5	40	0.2	49	1	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826896	0.03	21	0.39	229	1	0	17	16.6	0	0.6	2.2	10	5.8	0.02	0.5	28	0.1	52	1	0.04	0.25	0.1
1826897	0.03	19	0.38	190	1	0	16.9	12.6	0	0.5	1.6	11	2.3	0.02	0.5	30	0.1	50	0.5	0.03	0.25	0.1
1826898	0.03	18	0.37	142	0.7	0	14.6	12.4	0	0.5	1.7	9	1.8	0.02	0.5	33	0.1	45	0.5	0.03	0.25	0.1
1826899	0.04	16	0.31	251	1.2	0	18.3	19.1	0	4.5	1.4	14	2.5	0.02	0.5	29	0.2	56	0.5	0.07	0.25	0.1
1826900	0.03	18	0.3	254	1.2	0	21.5	21.1	0	5.4	1.5	15	3.4	0.02	0.5	26	0.2	59	1	0.05	0.25	0.1
1826901	0.04	17	0.42	317	0.9	0.01	19.8	16	0	0.7	2.3	9	5.6	0.02	0.5	35	0.2	60	1	0.04	0.25	0.1
1826902	0.04	19	0.44	204	0.9	0	19.5	19.1	0	0.7	2.5	8	6.3	0.02	0.5	35	0.2	58	1	0.06	0.25	0.1
1826903	0.04	18	0.44	232	0.7	0	19.3	15.1	0	0.6	2	10	5.2	0.02	0.5	30	0.2	54	0.5	0.03	0.25	0.1
1826904	0.03	26	0.28	114	0.7	0	13.4	19.3	0	0.5	1.6	8	4.7	0.01	0.5	23	0.5	43	0.5	0.03	0.25	0.1
1826905	0.03	18	0.35	177	0.8	0	17.3	13.4	0	0.6	2.3	10	3.4	0.02	0.5	39	0.2	47	0.5	0.02	0.25	0.1
1826906	0.03	18	0.37	145	0.7	0	18.5	13.4	0	0.6	1.8	9	4.7	0.02	0.5	31	0.1	50	1	0.02	0.25	0.1
1826907	0.03	21	0.33	201	0.8	0	18.6	15.5	0	0.5	2	11	3.3	0.01	0.5	37	0.1	49	0.5	0.03	0.25	0.1
1826908	0.03	22	0.36	174	0.7	0	18.7	14.1	0	0.6	2.2	9	4.9	0.02	0.5	29	0.1	50	0.5	0.02	0.25	0.1
1826909	0.04	21	0.39	240	0.8	0	22.2	14.1	0	0.8	2.5	10	5.2	0.02	0.5	34	0.2	57	0.5	0.04	0.25	0.1
1826910	0.04	18	0.33	162	1	0	17.1	14.3	0	0.7	1.9	11	2.3	0.02	0.1	38	0.2	47	0.5	0.02	0.25	0.1
1826911	0.03	16	0.35	247	0.7	0	18.3	11.6	0	0.7	2.1	11	3.3	0.02	0.5	33	0.2	50	0.5	0.02	0.25	0.1
1826912	0.04	15	0.3	151	0.9	0	13	18.5	0	1	1.4	9	1.2	0.02	0.5	36	0.2	50	1	0.03	0.25	0.1
1826913	0.03	12	0.26	116	1	0	10.5	11.6	0	0.9	0.9	8	0.3	0.01	0.5	35	0.2	37	0.5	0.04	0.25	0.1
1826914	0.03	16	0.3	229	0.8	0	15.5	14	0	2.5	1.9	11	5.8	0.02	0.5	35	0.2	52	0.5	0.02	0.25	0.1
1826915	0.04	18	0.29	288	1.2	0.01	13.8	21.6	0	3.4	1.1	10	1.5	0.01	0.1	36	0.2	51	0.5	0.03	0.25	0.1
1826916	0.04	19	0.31	258	1.1	0	14.3	16.4	0	2.6	1.5	9	3.3	0.02	0.5	35	0.2	51	0.5	0.01	0.25	0.1
1826917	0.04	21	0.35	133	1.5	0	14.8	30.2	0	7.3	1	12	1	0.01	0.1	33	0.1	54	0.5	0.04	0.25	0.1
1826918	0.04	17	0.43	476	1.1	0.01	18	14.4	0	1.6	2.3	12	2.5	0.02	0.1	43	0.3	77	0.5	0.03	0.25	0.1
1826919	0.06	17	0.42	421	1.1	0.01	16.4	15.8	0	1.1	1.2	16	0.5	0.02	0.1	47	0.3	76	1	0.03	0.25	0.1
1826920	0.05	16	0.46	229	0.6	0.01	13.7	10.9	0	0.8	2.7	40	3.5	0.04	0.1	45	0.3	45	1	0.02	0.6	0.1
1826921	0.03	17	0.06	48	1.1	0.01	5.2	11.3	0.08	0.3	0.3	15	0.5	0.01	0.1	31	0.4	16	0.5	0.06	0.25	0.1
1826922	0.04	20	0.44	240	0.7	0.01	16.8	10.3	0	1.2	2.8	31	3.6	0.03	0.1	42	0.3	59	0.5	0.02	0.25	0.1
1826923	0.04	21	0.39	241	0.8	0.01	15	12.2	0	1.1	2.4	44	2.4	0.03	0.1	43	0.2	55	1	0.04	0.25	0.1
1826924	0.04	22	0.35	232	0.8	0.01	17.5	10.2	0	1.3	2.5	20	5.5	0.03	0.5	36	0.4	53	0.5	0.04	0.25	0.1
1826925	0.05	26	0.53	480	1	0.01	19.6	16.9	0	0.9	3.9	91	7.3	0.03	0.5	47	0.4	73	1	0.05	0.5	0.1
1826926	0.03	26	0.54	283	0.6	0	14.7	16.2	0	0.8	3.2	34	7.2	0.04	0.5	45	0.9	61	0.5	0.05	0.25	0.1
1826927	0.03	18	0.34	223	0.8	0	16.1	15.5	0	0.6	1.7	8	2.3	0.01	0.1	35	0.2	58	0.5	0.02	0.25	0.1
1826928	0.04	16	0.32	186	0.8	0	13.7	12.7	0	0.6	1.9	8	1.1	0.02	0.1	39	0.2	48	0.5	0.04	0.25	0.1
1826929	0.04	17	0.33	304	0.8	0	18.9	14.3	0	0.6	2	10	2	0.02	0.5	35	0.2	62	0.5	0.04	0.25	0.1
1826930	0.04	17	0.35	282	0.9	0	20.1	18.9	0	0.7	1.4	9	1.4	0.02	0.5	34	0.1	62	0.5	0.03	0.25	0.1
1826931	0.03	14	0.25	175	0.9	0	11.1	15.1	0	0.5	0.4	8	0.2	0.01	0.5	36	0.2	38	0.5	0.03	0.25	0.1
1826932	0.03	18	0.31	274	1.1	0	14.6	16.5	0	0.6	1.1	7	1	0.01	0.1	37	0.1	49	0.5	0.03	0.25	0.1
1826933	0.04	15	0.33	182	1	0	15.7	16.5	0	0.5	1.2	11	1.2	0.02	0.5	35	0.2	55	0.5	0.03	0.25	0.1
1826934	0.03	16	0.32	221	1	0	15.7	16.9	0	0.5	1.4	9	1.1	0.01	0.1	37	0.2	55	0.5	0.04	0.25	0.1
1826935	0.04	18	0.3	266	0.9	0	15.5	14.8	0	0.6	1.5	9	1.6	0.02	0.5	35	0.2	56	0.5	0.03	0.25	0.1
1826936	0.03	19	0.31	305	0.8	0	14	10.6	0	0.6	2	9	1.6	0.02	0.5	38	0.4	52	0.5	0.03	0.25	0.1
1826937	0.04	17	0.29	1618	1.4	0	14.9	18.6	0	0.6	1	9	0.8	0.01	0.5	34	0.2	59	0.5	0.02	0.25	0.1
1826938	0.04	16	0.34	129	0.8	0.01	13	10.4	0	0.7	1.6	12	0.7	0.02	0.1	41	0.2	49	0.5	0.04	0.25	0.1
1826939	0.03	17	0.31	128	0.8	0	11.6	15.4	0	0.5	0.7	9	0.4	0.01	0.1	34	0.2	44	0.5	0.02	0.25	0.1
1826940	0.04	16	0.44	302	1	0.01	22.5	14.9	0	0.9	2.5	11	4	0.02	0.1	39	0.2	68	1	0.04	0.25	0.1
1826941	0.04	19	0.43	273	1	0.01	24.5	13.1	0	0.8	2.3	12	4.8	0.03	0.5	38	0.2	67	1	0.02	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826942	0.03	18	0.3	178	1	0	16.3	16.1	0	0.5	1.3	9	1.3	0.02	0.5	36	0.2	50	1	0.03	0.25	0.1
1826943	0.03	15	0.31	224	0.8	0.01	13.9	12	0	0.6	1.5	10	1.1	0.02	0.5	37	0.2	48	2	0.05	0.25	0.1
1826944	0.03	14	0.26	123	0.8	0	10.4	12.4	0	0.5	0.6	6	0.3	0.01	0.5	35	0.2	37	2	0.04	0.25	0.1
1826945	0.03	18	0.29	183	0.9	0	13.2	12.3	0	0.3	0.7	9	0.5	0.01	0.5	30	0.1	41	1	0.03	0.25	0.1
1826946	0.05	16	0.37	387	1	0	24.6	20.9	0	0.8	2	10	1.9	0.02	0.5	39	0.2	83	1	0.04	0.25	0.1
1826947	0.03	21	0.37	202	0.6	0	18.2	12.8	0	0.4	2	13	3.4	0.01	0.5	29	0.2	58	1	0.02	0.25	0.1
1826948	0.05	13	0.28	1037	1.4	0.01	16.2	24.3	0.05	0.5	0.6	14	0.4	0.01	0.1	37	0.1	63	0.5	0.05	0.25	0.1
1826949	0.03	18	0.29	265	0.7	0	16.4	13.2	0	0.3	0.8	14	0.6	0.01	0.5	28	0.1	54	1	0.04	0.25	0.1
1826950	0.03	23	0.32	280	0.7	0	16.9	13	0	0.5	1	11	1.4	0.01	0.5	26	0.1	58	0.5	0.03	0.25	0.1
1826951	0.04	21	0.33	346	0.8	0	19.4	19.4	0	0.4	1.2	15	2.9	0.01	0.5	28	0.1	64	1	0.01	0.25	0.1
1826952	0.03	17	0.19	94	0.8	0	12.1	16.9	0	0.3	0.7	14	2.1	0.01	0.5	18	0.5	35	0.5	0.03	0.25	0.1
1826953	0.04	18	0.33	327	1.1	0	16.3	17.5	0	0.5	1	9	0.8	0.01	0.1	34	0.2	56	0.5	0.03	0.5	0.1
1826954	0.04	18	0.32	234	0.8	0	16.2	12.8	0	0.6	1.8	11	1.6	0.02	0.5	34	0.2	53	0.5	0.04	0.25	0.1
1826955	0.04	18	0.32	521	1.1	0	16.9	16.7	0	0.6	1.6	10	2	0.02	0.1	35	0.2	58	0.5	0.05	0.5	0.1
1826956	0.03	19	0.31	317	0.7	0	18.6	11.8	0	0.8	3.1	10	4.1	0.03	0.5	32	0.3	60	0.5	0.06	0.25	0.1
1826957	0.03	18	0.31	120	0.7	0	12.6	13.7	0	0.5	1.2	9	1.1	0.02	0.5	33	0.2	41	2	0.02	0.25	0.1
1826958	0.04	24	0.43	294	1	0.01	23.6	17.9	0	0.8	2.3	13	7.4	0.03	0.5	32	0.2	67	1	0.02	0.25	0.1
1826959	0.04	10	0.09	4986	1.8	0.01	10.2	12.9	0	6.4	0.4	12	0.5	0.01	0.5	36	0.5	60	1	0.1	0.25	0.1
1826960	0.05	18	0.3	576	1.4	0	29.1	15.6	0	28.4	2.2	18	2.2	0.01	0.6	29	0.3	59	1	0.76	0.25	0.1
1826961	0.06	17	0.32	369	1.3	0.01	17	18.2	0	56.9	2.5	13	3.2	0.03	0.7	49	0.4	58	2	0.44	0.25	0.1
1826962	0.05	18	0.34	298	1	0.01	20.2	13	0	50	2.4	14	5.9	0.03	0.9	41	0.5	55	2	0.89	0.6	0.1
1826963	0.05	17	0.42	295	1.1	0.01	21.2	9.3	0	7.1	3.2	16	3.7	0.05	0.2	44	0.2	69	2	0.09	0.25	0.1
1826964	0.04	18	0.36	252	1.1	0.01	20.5	10.6	0	15.8	3.5	14	4.1	0.04	0.3	37	0.2	67	0.5	0.11	0.25	0.1
1826965	0.03	13	0.18	65	0.5	0	6.7	9.1	0	15.8	1.2	6	0.8	0.03	0.2	35	0.2	22	1	0.07	0.25	0.1
1826966	0.03	13	0.29	94	0.7	0	11.2	8.9	0	16	1	10	0.4	0.02	0.2	34	0.2	39	0.5	0.09	0.25	0.1
1826967	0.04	15	0.19	119	1.2	0	6.3	12.5	0	1.1	1.6	7	1.5	0.04	0.2	62	0.1	28	1	0.04	0.25	0.1
1826968	0.05	16	0.35	178	1.3	0.01	16.2	13.4	0	6.4	2.3	13	1.8	0.03	0.2	52	0.3	55	2	0.1	0.25	0.1
1826969	0.06	15	0.26	261	1.5	0.01	15.5	13	0.06	9.8	1.7	12	0.8	0.03	0.2	45	0.3	51	2	0.12	0.7	0.1
1826970	0.07	17	0.45	233	1.7	0.01	23	22.6	0	42.6	3.2	19	2.2	0.04	0.9	58	0.4	78	2	0.49	0.6	0.1
1826971	0.04	17	0.35	269	1.3	0	16.1	13.6	0	19.5	1.8	13	1.8	0.02	0.4	42	0.4	55	2	0.2	0.25	0.1
1826972	0.04	21	0.37	247	0.8	0	20.9	11.2	0	1.4	3.2	11	3.8	0.03	0.1	34	0.2	59	2	0.04	0.25	0.1
1826973	0.03	17	0.27	101	1.2	0	8.9	11.6	0	1.1	0.9	7	0.4	0.01	0.1	33	0.2	35	0.5	0.05	0.25	0.1
1826974	0.04	21	0.34	261	1.2	0.01	13.5	14.9	0	1.5	2.8	46	1.5	0.01	0.1	31	0.3	48	1	0.05	0.25	0.1
1826975	0.04	15	0.31	219	0.9	0	13.8	10.8	0	1.1	1.7	12	1.7	0.01	0.5	29	0.2	49	0.5	0.03	0.25	0.1
1826976	0.04	13	0.21	72	1	0.01	9	13	0	0.5	0.5	8	0.2	0.01	0.5	27	0.1	30	1	0.04	0.25	0.1
1826977	0.04	22	0.29	171	1.3	0	15.6	18.3	0	0.8	1.5	11	1.7	0.01	0.5	32	0.2	49	0.5	0.05	0.25	0.1
1826978	0.04	19	0.36	317	0.9	0.01	21.1	15.8	0	1	3.2	16	4.2	0.02	0.5	35	0.2	58	0.5	0.05	0.25	0.1
1826979	0.04	17	0.32	249	0.8	0	17.4	12.9	0	0.7	1.8	12	2.5	0.02	0.5	34	0.2	52	0.5	0.02	0.25	0.1
1826980	0.05	16	0.36	289	0.9	0.01	21.4	14.9	0	0.9	2.1	15	5.2	0.03	0.5	31	0.2	60	0.5	0.02	0.25	0.1
1826981	0.03	16	0.28	159	0.8	0	12.7	13.5	0	0.6	0.9	10	0.4	0.01	0.5	32	0.2	40	0.5	0.03	0.25	0.1
1826982	0.03	18	0.34	372	0.7	0.01	20.7	9.8	0	0.9	3	17	4.6	0.03	0.5	33	0.3	60	0.5	0.03	0.25	0.1
1826983	0.04	18	0.29	140	0.7	0.01	12	13.6	0	0.6	1.1	12	0.8	0.02	0.5	31	0.2	42	0.5	0.04	0.25	0.1
1826984	0.03	15	0.3	177	0.8	0	14.3	13.4	0	0.6	1	10	0.6	0.01	0.5	31	0.2	46	0.5	0.04	0.25	0.1
1826985	0.04	20	0.37	400	0.7	0	24	19.6	0	0.8	1.8	11	5.8	0.02	0.5	27	0.1	70	0.5	0.02	0.25	0.1
1826986	0.05	30	0.25	334	1	0	20.6	28.4	0	0.4	0.9	12	6.5	0	0.5	16	0.5	59	0.5	0.02	0.25	0.1
1826987	0.03	15	0.29	105	0.5	0	13.5	16.1	0	2.1	1.1	10	1.1	0.01	0.1	24	0.3	44	0.5	0.07	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1826988	0.05	13	0.08	123	0.9	0	6.1	12.4	0	66.2	0.8	26	0.8	0.01	0.7	35	0.1	30	1	0.76	0.25	0.1
1826989	0.06	13	0.1	184	1.2	0	7.2	14.7	0	85.1	1	81	2.6	0.02	1.4	33	0.1	27	1	1.32	0.25	0.1
1826990	0.08	11	0.16	142	1	0	9.8	15	0	24.5	0.9	26	0.4	0.01	0.5	36	0.2	39	0.5	0.42	0.25	0.1
1826991	0.09	18	0.15	153	1.3	0.01	9.3	23.2	0	37.8	1.2	49	4.5	0.01	1.5	35	0.2	36	1	0.95	0.25	0.1
1826992	0.05	16	0.42	281	1	0.01	21.2	10.3	0	6.7	3.4	18	4.3	0.04	0.2	45	0.2	61	1	1.28	0.25	0.1
1826993	0.03	16	0.21	79	0.9	0	9.9	17.7	0	1.2	0.4	8	0.3	0.01	0.1	30	0.5	29	0.5	0.07	0.25	0.1
1826994	0.05	30	0.41	326	0.8	0	18.8	22.2	0	2.9	3.5	14	10.2	0.01	0.5	30	0.1	63	1	0.06	0.25	0.1
1826995	0.03	18	0.33	187	0.8	0	15.8	11.4	0	0.7	2.4	8	3.3	0.02	0.5	32	0.2	45	0.5	0.04	0.25	0.1
1826996	0.04	19	0.39	287	1	0.01	20	14.7	0	1	3.8	11	5.4	0.03	0.5	44	0.2	59	0.5	0.06	0.25	0.1
1826997	0.03	20	0.39	211	0.9	0	18.9	13.2	0	0.8	2.2	8	4.7	0.02	0.5	34	0.2	54	0.5	0.04	0.25	0.1
1826998	0.04	18	0.42	236	1.2	0.01	20.9	14.8	0	0.8	3.4	9	6.9	0.04	0.5	42	0.2	59	0.5	0.04	0.25	0.1
1826999	0.03	25	0.37	152	1	0	18	14.1	0	0.5	1.7	6	6.2	0.01	0.5	24	0.1	49	0.5	0.05	0.25	0.1
1827000	0.04	23	0.37	183	0.8	0	16.9	15	0.03	0.5	1.3	8	1.2	0.02	0.05	35	0.1	45	0.5	0.04	0.25	0.1
1827001	0.05	20	0.42	286	1.8	0.01	18.7	20.4	0	1.2	2.2	23	1.1	0.02	0.2	55	0.4	69	1	0.03	0.25	0.1
1827002	0.04	23	0.42	303	0.8	0.01	19.2	13.1	0	0.9	3.3	58	5.1	0.03	0.1	48	0.4	61	0.5	0.05	0.25	0.1
1827003	0.05	21	0.48	274	1	0.01	19.7	11.2	0	0.9	3.4	179	5.6	0.05	0.1	49	0.3	62	0.5	0.04	0.25	0.1
1827004	0.04	21	0.38	166	1.2	0	14	16	0	1.2	1.9	10	1.3	0.02	0.1	50	0.2	44	0.5	0.05	0.25	0.1
1827005	0.04	19	0.33	183	0.9	0	15.7	16.3	0	1.5	0.9	8	0.7	0.01	0.2	37	0.1	41	0.5	0.04	0.25	0.1
1827006	0.04	17	0.34	280	0.7	0	19.5	12.1	0	1.4	2.2	10	4.8	0.03	0.5	32	0.2	53	1	0.04	0.25	0.1
1827007	0.03	20	0.33	146	1	0	15.8	12.1	0	1.6	2.1	9	2.6	0.02	0.5	33	0.2	47	0.5	0.04	0.25	0.1
1827008	0.03	14	0.32	149	0.8	0	14.4	11.5	0	1	1.3	9	0.6	0.02	0.1	39	0.2	43	0.5	0.05	0.25	0.1
1827009	0.04	18	0.29	234	0.9	0	15.8	13.4	0	1.8	1.2	10	0.8	0.02	0.5	32	0.1	50	0.5	0.03	0.25	0.1
1827010	0.03	23	0.32	152	0.8	0	14.5	12.7	0	2.6	1.4	9	2.7	0.02	0.5	28	0.1	48	0.5	0.02	0.25	0.1
1827011	0.03	18	0.28	121	0.7	0	12.6	12.8	0	2.2	1.4	8	1	0.02	0.1	33	0.1	40	0.5	0.03	0.25	0.1
1827012	0.03	15	0.33	121	0.6	0	11.8	9.2	0	0.6	1.2	10	0.4	0.02	0.1	38	0.2	41	1	0.03	0.25	0.1
1827013	0.05	17	0.35	358	1.1	0.01	17.4	12.7	0.06	0.7	1.4	35	0.6	0.02	0.5	40	0.3	59	1	0.06	0.25	0.1
1827014	0.03	16	0.34	242	0.7	0	15.7	11.2	0	1.4	2.1	9	2.2	0.02	0.5	36	0.2	55	0.5	0.03	0.25	0.1
1827015	0.03	16	0.32	178	1.2	0.01	12.4	16.3	0	1	1.3	14	0.6	0.01	0.1	41	0.2	43	0.5	0.03	0.25	0.1
1827016	0.03	14	0.34	174	0.9	0	13.7	12.2	0	1.3	1.9	11	2.1	0.02	0.1	36	0.2	44	0.5	0.02	0.25	0.1
1827017	0.03	19	0.43	184	0.9	0	18.2	16	0	1.4	1.5	11	2.2	0.01	0.5	31	0.1	53	0.5	0.02	0.25	0.1
1827018	0.04	13	0.36	165	0.9	0	15.5	11.5	0	0.8	1.8	11	1.1	0.02	0.1	40	0.2	55	2	0.02	0.25	0.1
1827019	0.04	18	0.4	230	0.8	0.01	16.3	13.1	0	0.6	2.4	12	2.2	0.02	0.5	37	0.2	58	2	0.04	0.25	0.1
1827020	0.04	17	0.4	387	1.3	0	20.2	20.5	0	0.8	1.5	16	2.2	0.01	0.5	32	0.2	60	0.5	0.03	0.25	0.1
1827021	0.03	17	0.35	117	0.7	0	13.5	14.5	0	0.5	1.4	12	1.4	0.01	0.1	31	0.2	41	1	0.04	0.25	0.1
1827022	0.03	20	0.32	172	0.9	0	14.6	18.3	0	0.5	0.9	8	0.9	0.01	0.5	28	0.1	45	0.5	0.02	0.25	0.1
1827023	0.04	15	0.29	159	1	0.01	16.4	19.2	0	0.4	0.6	45	0.9	0.01	0.5	20	0.5	48	0.5	0.04	0.25	0.1
1827024	0.03	21	0.28	165	0.8	0	14.5	15.1	0	0.4	1.5	9	5.6	0.01	0.5	33	0.2	50	0.5	0.02	0.25	0.1
1827025	0.03	17	0.36	291	0.7	0	19.2	18.9	0	0.7	1.6	9	3.6	0.01	0.5	29	0.2	56	0.5	0.03	0.25	0.1
1827026	0.03	22	0.3	192	0.6	0	13.8	12.4	0	0.3	1.2	14	2.6	0.01	0.5	24	0.1	49	0.5	0.03	0.25	0.1
1827027	0.03	19	0.33	129	0.5	0	13.4	13	0	0.3	1	16	1.2	0.01	0.5	25	0.1	41	0.5	0.04	0.25	0.1
1827028	0.04	17	0.31	262	0.7	0	18.9	20.1	0	0.5	1.2	44	1.1	0.01	0.5	26	0.1	53	1	0.08	0.6	0.1
1827029	0.04	22	0.51	139	0.8	0	23.9	39.1	0	0.7	1.2	13	12.1	0	0.5	16	0.5	71	0.5	0.03	0.25	0.1
1827030	0.04	17	0.5	253	0.8	0	26.5	27.4	0	0.4	1.7	47	5.6	0	0.5	21	0.5	64	0.5	0.06	0.25	0.1
1827031	0.05	16	0.32	284	0.8	0	18.8	26.2	0	0.5	1.4	24	3.2	0	0.1	27	0.1	57	0.5	0.08	0.25	0.1
1827032	0.04	18	0.33	295	0.8	0	20	11.8	0	0.7	2.1	12	3.1	0.03	0.1	37	0.4	60	0.5	0.04	0.25	0.1
1827033	0.03	13	0.29	121	0.8	0	12.7	9.9	0	0.6	1.2	8	0.5	0.02	0.1	33	0.2	42	0.5	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827034	0.03	13	0.28	213	0.6	0	15.2	8.7	0	0.6	1.3	9	0.9	0.02	0.5	30	0.2	43	0.5	0.02	0.25	0.1
1827035	0.04	18	0.35	284	0.7	0.01	18.8	9.8	0	0.7	2.5	12	3.2	0.03	0.5	37	0.3	56	0.5	0.03	0.25	0.1
1827036	0.04	22	0.17	122	0.6	0	10.2	14.5	0	0.4	1.3	5	2.8	0.01	0.1	30	0.1	33	0.5	0.03	0.25	0.1
1827037	0.03	15	0.31	151	0.9	0	13.5	14.3	0	0.7	1.7	7	2	0.02	0.5	38	0.2	45	0.5	0.03	0.25	0.1
1827038	0.04	15	0.36	258	0.8	0	16.9	11.2	0	0.7	2.2	9	2	0.02	0.5	34	0.2	54	2	0.04	0.25	0.1
1827039	0.04	23	0.41	276	0.8	0	19.6	26.9	0	0.5	1.2	26	3	0.01	0.5	23	0.1	61	1	0.05	0.5	0.1
1827040	0.03	15	0.34	314	0.9	0	17.9	18.2	0	0.6	1.3	13	1.8	0.01	0.5	32	0.2	58	0.5	0.03	0.25	0.1
1827041	0.05	17	0.38	342	1.2	0.01	23	26.4	0	0.8	1.9	34	2.1	0.01	0.1	38	0.2	68	1	0.08	0.8	0.1
1827042	0.03	19	0.33	161	0.7	0	16.2	11.9	0	0.7	2.5	14	5.7	0.02	0.5	29	0.2	57	1	0.09	0.25	0.1
1827043	0.04	13	0.3	97	0.7	0	12.5	14.3	0	0.4	1.6	14	1.8	0.01	0.1	28	0.2	42	0.5	0.13	0.6	0.1
1827044	0.03	13	0.27	76	0.6	0	11.3	10.3	0	0.3	1.1	13	0.5	0.01	0.5	28	0.3	35	0.5	0.1	0.25	0.1
1827045	0.03	20	0.37	312	0.8	0.01	18.9	10.4	0	0.8	2.6	16	5.7	0.04	0.5	33	0.3	61	0.5	0.06	0.25	0.1
1827046	0.04	13	0.32	241	0.9	0	16.1	15.1	0	0.6	1.2	14	0.5	0.01	0.5	37	0.2	53	1	0.13	0.25	0.1
1827047	0.03	15	0.3	191	0.7	0.01	13.5	10.8	0	0.6	1.5	10	1	0.02	0.5	29	0.3	48	0.5	0.06	0.25	0.1
1827048	0.03	12	0.2	111	0.8	0.01	8.6	10.6	0	0.3	0.5	8	0.4	0.01	0.5	23	0.2	27	1	0.04	0.6	0.1
1827049	0.04	16	0.31	248	0.8	0	17.1	11	0	0.8	1.7	12	2.5	0.03	0.5	31	0.3	56	2	0.04	0.25	0.1
1827050	0.04	16	0.36	308	0.6	0	18.9	11.6	0	0.6	2	13	3.6	0.02	0.5	26	0.2	56	0.5	0.04	0.25	0.1
1827051	0.03	18	0.36	176	0.7	0	15.9	13.1	0	0.5	1.5	10	3.1	0.02	0.5	26	0.1	47	0.5	0.06	0.25	0.1
1827052	0.04	17	0.4	328	0.7	0	19.4	13.5	0	0.8	2.2	13	4.4	0.02	0.5	30	0.2	55	0.5	0.05	0.25	0.1
1827053	0.03	18	0.36	205	0.5	0	14.7	10.9	0	0.6	1.7	11	2.1	0.02	0.5	28	0.2	47	0.5	0.03	0.25	0.1
1827054	0.04	19	0.42	316	0.6	0	20.2	14.6	0	0.8	2.1	13	3.9	0.02	0.5	31	0.2	58	0.5	0.03	0.25	0.1
1827055	0.03	18	0.39	153	0.5	0	16.6	13.4	0	0.6	1.4	10	2.8	0.02	0.5	26	0.1	49	0.5	0.04	0.25	0.1
1827056	0.04	17	0.42	277	0.8	0	19.1	13.9	0	0.8	2.3	15	3.2	0.02	0.5	31	0.2	59	0.5	0.05	0.25	0.1
1827057	0.04	18	0.44	197	0.6	0.01	16.2	12.7	0	0.5	1.8	18	3.9	0.02	0.5	30	0.1	53	0.5	0.02	0.25	0.1
1827058	0.04	18	0.43	237	0.7	0	18.6	14	0	0.6	1.6	12	3	0.02	0.5	30	0.1	55	0.5	0.02	0.25	0.1
1827059	0.03	22	0.43	308	0.6	0	21.6	20.6	0	0.5	1.7	12	7.8	0.01	0.5	20	0.5	62	0.5	0.04	0.25	0.1
1827060	0.03	20	0.4	311	0.5	0	19.4	17	0	0.6	1.6	13	5.6	0.01	0.5	21	0.5	56	0.5	0.03	0.25	0.1
1827061	0.04	18	0.4	352	0.7	0	17.8	13.1	0	0.8	2.3	12	2.8	0.02	0.5	34	0.2	62	0.5	0.04	0.25	0.1
1827062	0.04	18	0.36	346	0.7	0.01	22.8	11.3	0	0.8	2.6	17	3.9	0.03	0.5	30	0.3	64	0.5	0.04	0.25	0.1
1827063	0.04	18	0.38	291	0.9	0.01	17.8	12.1	0	0.7	1.8	12	1.5	0.02	0.5	34	0.2	57	0.5	0.05	0.25	0.1
1827064	0.04	15	0.31	278	0.6	0	13.3	11.2	0	0.5	1	10	0.6	0.02	0.5	32	0.3	43	0.5	0.04	0.25	0.1
1827065	0.04	16	0.33	225	1	0	15	15	0	0.5	1.1	12	0.7	0.01	0.1	32	0.2	48	0.5	0.07	0.25	0.1
1827066	0.04	16	0.41	312	0.9	0	19.8	18.8	0	0.5	1.8	18	3.2	0.01	0.5	29	0.2	57	0.5	0.12	0.25	0.1
1827067	0.05	16	0.32	223	1	0	17.6	14.6	0	0.5	1.6	16	2.1	0.01	0.5	27	0.2	53	0.5	0.11	0.25	0.1
1827068	0.04	12	0.25	153	0.8	0.01	13.6	15.5	0	0.4	0.5	14	0.4	0.01	0.5	24	0.2	36	0.5	0.17	0.6	0.1
1827069	0.04	18	0.35	622	1.1	0	21.3	21.6	0	0.6	1.2	14	3.1	0.01	0.5	28	0.2	59	0.5	0.13	0.25	0.1
1827070	0.04	16	0.19	259	1.1	0	14.9	23.1	0	0.8	1.6	8	7.2	0.02	0.1	42	0.1	44	0.5	0.03	0.25	0.1
1827071	0.04	21	0.27	298	0.9	0	21.5	22.1	0	0.5	1.1	11	3.4	0.01	0.5	28	0.5	63	0.5	0.03	0.5	0.1
1827072	0.04	17	0.32	308	1	0	14.3	17.2	0	0.6	1.7	10	4.8	0.02	0.5	38	0.2	46	0.5	0.03	0.25	0.1
1827073	0.04	16	0.43	222	0.7	0.01	18	10.7	0	0.7	2.5	16	1.9	0.03	0.5	38	0.2	59	0.5	0.03	0.25	0.1
1827074	0.04	19	0.43	285	0.8	0.01	18.6	10.6	0	0.8	3.1	18	3.5	0.04	0.5	37	0.2	63	0.5	0.03	0.25	0.1
1827075	0.04	16	0.37	299	0.7	0.01	17.2	9.8	0	0.7	2.5	15	3.2	0.03	0.5	32	0.2	56	0.5	0.02	0.25	0.1
1827076	0.04	17	0.27	161	0.5	0	12.3	10.6	0	0.7	1.5	11	0.9	0.02	0.5	33	0.2	38	0.5	0.04	0.25	0.1
1827077	0.04	18	0.36	325	0.7	0	17.9	10.9	0	0.8	1.9	15	5.1	0.04	0.5	34	0.3	57	0.5	0.04	0.25	0.1
1827078	0.04	15	0.29	122	0.7	0	11.5	11.6	0	0.7	0.9	12	0.3	0.02	0.1	34	0.2	38	0.5	0.06	0.25	0.1
1827079	0.04	15	0.35	211	0.9	0	14.9	9.6	0	0.7	2	11	1.8	0.03	0.5	34	0.2	51	0.5	0.04	0.6	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827080	0.04	18	0.34	215	0.7	0	15.5	12.1	0	0.6	1.4	12	2.4	0.02	0.1	26	0.2	50	0.5	0.03	0.25	0.1
1827081	0.04	18	0.34	257	0.8	0	14.3	11.9	0	0.6	1.6	11	1.8	0.02	0.5	31	0.2	51	0.5	0.02	0.25	0.1
1827082	0.03	17	0.38	246	0.6	0	17.4	9.7	0	0.8	2	16	4.6	0.03	0.5	28	0.2	51	0.5	0.03	0.25	0.1
1827083	0.03	16	0.3	137	0.5	0	10.9	10.6	0	0.4	0.9	11	0.6	0.02	0.5	28	0.1	39	0.5	0.04	0.25	0.1
1827084	0.04	16	0.38	270	0.7	0	18.3	11.2	0	0.8	2.8	18	5.6	0.03	0.5	27	0.2	57	0.5	0.03	0.25	0.1
1827085	0.04	19	0.3	142	0.7	0	11.7	11.3	0	0.4	1	10	0.6	0.01	0.5	29	0.2	37	0.5	0.02	0.25	0.1
1827086	0.04	18	0.3	218	0.6	0	14.8	10.8	0	0.7	1.8	11	1.2	0.02	0.5	29	0.2	47	0.5	0.05	0.25	0.1
1827087	0.04	18	0.31	278	0.6	0	16.2	10.6	0	0.6	2.2	12	2.4	0.02	0.5	28	0.2	53	0.5	0.03	0.25	0.1
1827088	0.04	19	0.3	222	0.6	0	14.5	12.8	0.03	0.5	2	11	3.1	0.02	0.05	27	0.2	47	1	0.03	0.25	0.1
1827089	0.04	20	0.34	322	0.6	0.01	19.2	11.2	0.03	1	2.4	15	5.3	0.03	0.05	33	0.4	59	1	0.03	0.25	0.1
1827090	0.04	20	0.36	291	0.7	0.01	19.5	11.7	0.03	0.9	2.2	15	4.6	0.03	0.05	34	0.3	63	0.5	0.03	0.25	0.1
1827091	0.04	20	0.29	238	0.7	0	15.4	12.1	0.03	0.9	1.7	13	1.3	0.02	0.05	34	0.4	47	0.5	0.04	0.6	0.1
1827092	0.04	15	0.21	123	0.8	0	11	11.2	0.03	0.6	0.7	10	0.3	0.01	0.05	31	0.4	33	0.5	0.09	0.25	0.1
1827093	0.04	17	0.29	229	0.9	0	14.9	12.3	0.03	0.9	1.3	12	1.2	0.02	0.05	34	0.4	49	0.5	0.04	0.25	0.1
1827094	0.05	14	0.29	183	0.9	0	18.4	16.2	0.03	0.8	1.5	18	0.7	0.01	0.05	31	0.3	54	0.5	0.1	0.25	0.1
1827095	0.04	22	0.38	263	0.8	0	23.6	33.4	0.03	0.8	1.5	14	9.1	0.01	0.05	19	0.05	71	0.5	0.04	0.25	0.1
1827096	0.03	15	0.3	202	0.6	0	13.8	11.1	0.03	0.6	1.2	10	0.9	0.02	0.05	31	0.3	47	0.5	0.04	0.25	0.1
1827097	0.03	15	0.26	115	0.6	0	11.2	9.3	0.03	0.5	1.2	10	0.5	0.02	0.05	28	0.2	37	0.5	0.04	0.25	0.1
1827098	0.03	17	0.32	180	0.6	0	15	8.6	0.03	0.6	1.6	13	1.4	0.02	0.05	28	0.2	47	0.5	0.05	0.25	0.1
1827099	0.04	20	0.34	261	0.6	0.01	19.3	10.1	0.03	0.8	2.9	14	4.3	0.03	0.05	28	0.2	58	0.5	0.04	0.25	0.1
1827100	0.04	18	0.37	280	0.6	0	18.6	9.9	0.03	0.8	2.7	14	5	0.03	0.05	29	0.2	63	0.5	0.03	0.25	0.1
1827101	0.04	21	0.39	205	0.7	0.01	11.2	14.3	0.03	1	2.5	28	2.2	0.03	0.1	45	0.2	49	0.5	0.04	0.25	0.1
1827102	0.05	21	0.42	293	1	0.01	17.7	11.5	0.03	1	2.6	34	3.8	0.04	0.05	37	0.3	59	0.5	0.04	0.25	0.1
1827103	0.06	21	0.45	286	1.3	0.01	18.3	19.5	0.03	1.3	2.2	37	1.3	0.02	0.2	46	0.2	73	0.5	0.04	0.25	0.1
1827104	0.04	26	0.37	287	0.8	0.01	20.2	10.9	0.03	1	2.3	25	6.6	0.04	0.05	36	0.7	58	0.5	0.04	0.25	0.1
1827105	0.04	22	0.23	132	1.3	0	9.3	20.4	0.03	3	0.9	10	0.7	0.01	0.1	33	0.1	36	0.5	0.05	0.25	0.1
1827106	0.05	24	0.35	208	1	0	11.4	18.1	0.03	2.4	1.1	11	1.9	0.02	0.05	34	0.1	43	0.5	0.04	0.25	0.1
1827107	0.04	27	0.4	278	1.3	0	14	17.6	0.03	1.7	2	11	3.4	0.02	0.1	41	0.1	51	0.5	0.04	0.25	0.1
1827108	0.04	26	0.36	167	1	0	15	14.5	0.03	2.5	2	13	3.2	0.02	0.05	30	0.2	43	0.5	0.04	0.25	0.1
1827109	0.04	19	0.33	237	0.7	0.01	14.8	13	0.03	1	1.4	15	0.5	0.02	0.1	41	0.1	46	0.5	0.05	0.25	0.1
1827110	0.04	25	0.44	258	0.9	0.01	19.9	15	0.03	2.2	3.2	16	4.2	0.03	0.05	39	0.1	60	0.5	0.03	0.25	0.1
1827111	0.04	27	0.4	226	0.7	0	15.8	17.6	0.03	3.8	1.5	13	2.3	0.02	0.05	31	0.1	51	0.5	0.04	0.25	0.1
1827112	0.04	19	0.39	163	0.6	0.01	13.5	12	0.03	0.9	1.8	15	1.2	0.02	0.1	39	0.2	46	0.5	0.03	0.25	0.1
1827113	0.05	22	0.5	297	0.7	0.01	15	14.1	0.03	0.9	2.7	18	2.2	0.03	0.1	43	0.2	60	0.5	0.03	0.25	0.1
1827114	0.04	18	0.38	161	0.7	0.01	11.8	11.4	0.03	0.8	1.5	18	0.8	0.02	0.1	41	0.1	45	0.5	0.03	0.25	0.1
1827115	0.04	24	0.46	271	0.6	0.01	17.3	10.5	0.03	1.1	3.5	31	4.6	0.04	0.1	39	0.2	57	0.5	0.03	0.25	0.1
1827116	0.04	21	0.42	203	0.5	0.01	14.5	11.3	0.03	1	2.4	20	2.5	0.02	0.1	37	0.2	47	0.5	0.04	0.25	0.1
1827117	0.06	29	0.46	365	0.8	0	12.6	62.2	0.03	6.8	2.3	24	1.9	0.01	0.1	36	0.2	113	1	0.03	0.6	0.1
1827118	0.05	23	0.44	285	0.6	0.01	17.4	15.8	0.03	1.6	3.8	20	4.5	0.02	0.1	38	0.2	66	0.5	0.03	0.25	0.1
1827119	0.05	22	0.42	336	0.9	0.01	16.9	13.2	0.03	1.2	3.1	22	2.1	0.03	0.1	41	0.2	59	1	0.03	0.25	0.1
1827120	0.04	15	0.35	262	1	0	12.1	13.4	0.03	0.9	1.2	12	0.5	0.02	0.1	44	0.2	51	0.5	0.04	0.25	0.1
1827121	0.04	15	0.37	262	0.9	0	15.2	11.5	0.03	1.1	2.1	14	2.5	0.02	0.05	33	0.2	54	2	0.03	0.25	0.1
1827122	0.04	18	0.41	336	1	0.01	18	11.6	0.03	2.4	3.8	12	3.3	0.03	0.05	39	0.2	68	2	0.06	0.25	0.1
1827123	0.04	18	0.33	148	0.9	0	13.3	12	0.03	3.1	1.6	8	1.1	0.02	0.1	37	0.2	49	1	0.05	0.25	0.1
1827124	0.03	17	0.34	195	0.7	0	18	9.8	0.03	3	2.7	12	3.3	0.03	0.05	33	0.2	57	0.5	0.06	0.25	0.1
1827125	0.04	15	0.36	334	0.8	0	21.5	8.6	0.03	2.5	2.8	11	3.4	0.03	0.05	35	0.2	67	0.5	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827126	0.02	13	0.26	108	0.6	0	11	8	0.03	2.2	1.3	7	0.7	0.02	0.1	33	0.2	36	0.5	0.05	0.25	0.1
1827127	0.04	13	0.36	338	0.9	0.01	22.7	8.2	0.03	1.5	2.3	14	3.5	0.03	0.05	35	0.4	66	1	0.05	0.25	0.1
1827128	0.03	12	0.25	168	1	0	8.4	11.9	0.03	0.7	1.7	6	1.2	0.03	0.2	53	0.2	33	0.5	0.03	0.5	0.1
1827129	0.04	14	0.29	203	1.3	0	14.9	13.5	0.03	11.2	1.6	10	1	0.03	0.3	47	0.4	53	0.5	0.39	0.6	0.1
1827130	0.03	12	0.32	225	1.1	0	13.4	11.4	0.03	5.3	1.9	8	1.7	0.03	0.2	48	0.3	49	1	0.15	0.5	0.1
1827131	0.04	12	0.35	213	1.3	0.01	13	12.2	0.03	2	2.2	8	1.3	0.03	0.2	58	0.2	51	1	0.12	0.7	0.1
1827132	0.04	13	0.32	112	1.1	0	12.3	11.6	0.03	3.4	1.3	9	0.3	0.02	0.3	49	0.3	42	0.5	0.15	0.25	0.1
1827133	0.05	14	0.39	173	1.3	0.01	17	15.2	0.03	5.1	1.8	13	0.8	0.02	0.4	49	0.4	60	1	0.27	0.25	0.1
1827134	0.04	26	0.53	282	1.2	0.01	16.2	16.1	0.03	1.6	3.5	33	5.7	0.01	0.1	38	0.1	63	1	0.04	0.5	0.1
1827135	0.03	13	0.27	173	0.7	0	10	11.6	0.03	0.7	0.8	8	0.3	0.01	0.1	33	0.2	38	1	0.03	0.25	0.1
1827136	0.04	16	0.35	340	1	0	16	16.2	0.03	1.3	1.5	11	3.1	0.02	0.05	31	0.2	59	0.5	0.03	0.5	0.1
1827137	0.04	19	0.42	249	0.9	0	20.3	15.6	0.03	1.1	2.5	10	6.7	0.02	0.05	32	0.2	57	0.5	0.04	0.7	0.1
1827138	0.03	14	0.23	189	1.1	0	9.8	13.7	0.03	0.7	1	7	0.9	0.02	0.1	38	0.1	35	1	0.03	0.25	0.1
1827139	0.03	23	0.33	176	0.9	0	15.6	18	0.03	0.8	1.3	11	2.5	0.02	0.05	29	0.1	48	0.5	0.02	0.25	0.1
1827140	0.03	17	0.31	227	0.9	0	15.3	15.6	0.03	0.7	1.2	11	1.1	0.02	0.05	31	0.2	51	0.5	0.03	0.25	0.1
1827141	0.03	17	0.31	294	0.9	0	15.6	15.3	0.03	0.7	1.4	9	1.6	0.02	0.05	31	0.2	51	1	0.04	0.25	0.1
1827142	0.03	16	0.31	205	0.8	0	16.2	15.6	0.03	0.9	1.4	14	1.9	0.02	0.05	31	0.2	52	0.5	0.03	0.6	0.1
1827143	0.05	17	0.34	197	1	0	18.6	14.5	0.03	2.5	1.8	8	2.7	0.02	0.05	33	0.2	58	0.5	0.05	0.25	0.1
1827144	0.03	16	0.29	125	0.9	0	11.5	12	0.03	2.8	1	8	0.5	0.01	0.2	41	0.1	38	1	0.1	0.25	0.1
1827145	0.04	15	0.36	152	0.7	0	16.1	9.7	0.03	3.6	2.3	9	1.5	0.03	0.2	37	0.2	49	0.5	0.09	0.25	0.1
1827146	0.03	16	0.33	200	0.7	0	17.9	8.6	0.03	2.1	2.2	9	2.3	0.03	0.1	33	0.3	54	0.5	0.05	0.25	0.1
1827147	0.04	14	0.33	199	0.9	0.01	17.2	10.2	0.03	8.4	1.9	11	1	0.03	0.4	39	0.3	55	1	0.19	0.25	0.1
1827148	0.04	17	0.36	148	0.8	0	15.8	10.5	0.03	3.2	2.4	9	1.3	0.03	0.2	43	0.2	52	0.5	0.11	0.6	0.1
1827149	0.04	15	0.36	193	0.9	0	16.4	8.9	0.03	6.6	2.1	10	1.5	0.03	0.2	40	0.2	54	1	0.13	0.25	0.1
1827150	0.03	12	0.31	144	0.8	0	10.2	10.2	0.03	0.8	1.9	8	2.5	0.03	0.1	39	0.2	36	0.5	0.05	0.25	0.1
1827151	0.02	13	0.29	153	0.7	0	11	10.3	0.03	3.4	1.6	9	2.3	0.03	0.1	40	0.2	35	0.5	0.07	0.25	0.1
1827152	0.05	15	0.39	242	1.4	0.01	18.5	15.1	0.03	5.2	3.3	8	4	0.04	0.2	58	0.2	62	2	0.09	0.25	0.1
1827153	0.06	14	0.4	282	1.7	0.01	20.6	20.5	0.03	16.8	2.9	14	2.1	0.03	1.2	59	0.6	72	2	0.77	0.6	0.1
1827154	0.06	15	0.41	561	1.6	0.01	19.2	17.3	0.03	10.5	2.5	11	1	0.02	1	61	0.4	72	2	0.36	0.8	0.1
1827155	0.06	16	0.4	383	1.5	0.01	21.6	17.4	0.03	10.7	2.7	14	1.8	0.03	0.8	56	0.4	72	1	0.52	0.5	0.1
1827156	0.04	13	0.31	147	1.2	0	13.8	12.4	0.03	6	1.5	11	0.8	0.02	0.7	38	0.4	46	0.5	0.53	0.25	0.1
1827157	0.03	16	0.28	213	1.1	0	14.2	11.2	0.03	2.9	1.4	11	1.1	0.02	0.4	35	0.5	43	0.5	0.23	0.25	0.1
1827158	0.03	18	0.3	244	0.9	0	17.3	9	0.03	3	2.1	12	2.2	0.03	0.3	36	0.4	51	1	0.18	0.25	0.1
1827159	0.04	17	0.35	340	1.1	0	24.2	20.9	0.03	0.9	2	13	3.1	0.02	0.05	33	0.2	64	0.5	0.04	0.25	0.1
1827160	0.04	15	0.34	217	1	0	15.8	13.7	0.03	0.7	1.8	13	1.6	0.02	0.05	35	0.2	50	2	0.04	0.6	0.1
1827161	0.03	19	0.32	189	0.8	0	14.1	14	0.03	0.7	1.4	8	2	0.01	0.05	30	0.1	42	1	0.03	0.25	0.1
1827162	0.04	18	0.4	422	0.8	0.01	28.9	16.6	0.03	1	3.4	14	6.7	0.03	0.05	38	0.2	77	2	0.04	0.25	0.1
1827163	0.03	14	0.28	158	0.6	0	12.7	9.6	0.03	0.4	0.9	11	0.5	0.01	0.05	31	0.2	40	0.5	0.04	0.25	0.1
1827164	0.03	22	0.34	211	0.6	0	15.8	16	0.03	0.5	1.2	14	4.6	0.01	0.05	22	0.2	49	0.5	0.02	0.25	0.1
1827165	0.03	16	0.32	212	0.6	0	16.9	9.8	0.03	0.6	1.9	11	2.1	0.02	0.05	31	0.2	49	1	0.02	0.25	0.1
1827166	0.03	28	0.4	371	0.6	0	24	19.6	0.03	0.4	1.5	18	7.4	0.01	0.05	18	0.05	72	1	0.04	0.25	0.1
1827167	0.06	28	0.63	262	1.1	0.01	29.5	32.8	0.03	0.7	1.3	40	11.2	0	0.05	17	0.05	77	0.5	0.03	0.25	0.1
1827168	0.04	15	0.4	318	0.7	0.01	20.7	10.1	0.03	0.8	3	11	4.5	0.03	0.05	35	0.2	58	1	0.03	0.25	0.1
1827169	0.05	35	0.48	307	1.1	0.01	29.2	34.5	0.03	0.9	1.7	25	13.2	0.01	0.05	23	0.05	75	1	0.03	0.25	0.1
1827170	0.03	15	0.32	105	0.7	0	13.9	14.1	0.03	2	1.6	11	1	0.01	0.2	32	0.2	48	1	0.07	0.25	0.1
1827171	0.03	16	0.33	448	0.8	0	15.7	15.4	0.03	3.3	1.3	11	1.5	0.01	0.1	29	0.2	52	0.5	0.05	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827172	0.1	15	0.29	265	2.3	0.01	17.3	22	0.03	62.5	2.2	48	2.3	0.01	1.5	41	0.2	55	1	6.37	0.25	0.1
1827173	0.06	13	0.19	145	0.9	0	10.3	11.6	0.03	35.3	1.6	19	2.9	0.01	0.8	41	0.2	38	0.5	2.13	0.25	0.1
1827174	0.1	13	0.18	279	1.3	0	10.8	15.1	0.06	123	1.1	46	2.4	0.01	2.4	32	0.1	51	1	4.6	0.25	0.1
1827175	0.1	13	0.22	532	1.1	0	12.4	13.4	0.03	124	1.5	34	2	0.01	2.8	36	0.1	58	1	11.4	0.5	0.1
1827176	0.04	18	0.41	321	0.9	0.01	20.1	13	0.03	2.1	3.9	15	5.2	0.02	0.1	39	0.2	60	1	0.14	0.25	0.1
1827177	0.04	25	0.36	190	0.8	0	20.7	17.1	0.03	1.6	1.8	10	5.3	0.01	0.05	28	0.1	54	0.5	0.07	0.25	0.1
1827178	0.05	15	0.36	319	1	0	17.3	16.5	0.03	1.1	2.9	8	7.3	0.02	0.1	42	0.2	53	1	0.06	0.25	0.1
1827179	0.04	18	0.35	360	1	0.01	19.9	13.8	0.03	1.3	3.5	12	5.4	0.02	0.05	33	0.2	55	0.5	0.06	0.25	0.1
1827180	0.03	18	0.28	137	0.9	0	13.9	15.5	0.03	0.7	0.6	7	0.8	0.01	0.05	34	0.05	39	1	0.06	0.25	0.1
1827181	0.04	17	0.39	323	0.9	0.01	23.8	13.9	0.03	1.1	3.7	13	6.1	0.03	0.05	32	0.2	58	1	0.07	0.25	0.1
1827182	0.04	18	0.4	400	0.9	0.01	23	13.5	0.03	1	3.9	11	5	0.03	0.05	41	0.2	61	2	0.06	0.25	0.1
1827183	0.04	13	0.32	286	1.1	0.01	18.2	19.3	0.03	0.9	2	9	3	0.02	0.05	47	0.2	53	1	0.05	0.25	0.1
1827184	0.04	24	0.43	286	0.8	0.01	23.6	14.8	0.03	0.7	2.8	11	6.4	0.02	0.05	35	0.1	58	0.5	0.04	0.25	0.1
1827185	0.03	21	0.4	212	0.6	0	19.8	14.9	0.03	0.5	1.8	9	3.4	0.02	0.05	30	0.05	49	0.5	0.04	0.25	0.1
1827186	0.04	19	0.43	245	0.8	0	22.5	14.9	0.03	0.7	3	10	5.5	0.02	0.05	39	0.1	60	1	0.05	0.25	0.1
1827187	0.04	20	0.38	250	0.9	0	21.4	12.3	0.03	0.7	2.5	11	4	0.02	0.05	33	0.2	58	0.5	0.04	0.25	0.1
1827188	0.03	22	0.33	248	0.8	0	20.7	16.8	0.03	0.5	1.6	9	2.5	0.01	0.05	31	0.1	56	1	0.05	0.25	0.1
1827189	0.03	18	0.38	215	0.7	0	17.8	11.6	0.03	0.5	2.2	9	2.1	0.02	0.05	36	0.1	52	0.5	0.03	0.25	0.1
1827190	0.03	26	0.32	173	0.8	0	23.4	21.4	0.03	10.6	1.5	18	7.7	0.01	0.05	21	0.1	63	1	0.08	0.25	0.1
1827191	0.05	21	0.33	334	1.4	0	15.9	31.9	0.03	2.2	2	28	7.6	0	0.1	23	0.1	66	1	0.21	0.25	0.1
1827192	0.05	23	0.15	206	1	0	21.4	23.8	0.03	3.5	1	12	5.4	0.01	0.05	26	0.1	65	0.5	0.05	0.25	0.1
1827193	0.05	20	0.22	337	1.1	0	23.2	26	0.03	4.4	1.4	18	6	0.01	0.1	28	0.05	67	2	0.04	0.25	0.1
1827194	0.04	22	0.15	197	0.9	0	16.1	22.6	0.03	4	1.1	14	6.4	0.01	0.1	28	0.05	54	0.5	0.03	0.25	0.1
1827195	0.05	18	0.29	233	0.9	0	14.2	28.8	0.03	2.4	1.7	12	4.5	0.01	0.1	34	0.2	75	0.5	0.07	0.25	0.1
1827196	0.03	19	0.31	188	0.8	0	17.1	17.4	0.03	2.1	1.7	17	6.9	0.01	0.05	26	0.1	50	0.5	0.06	0.25	0.1
1827197	0.03	16	0.36	165	0.7	0.01	11.8	11.5	0.03	0.5	2.1	26	1.7	0.01	0.1	40	0.2	38	0.5	0.04	0.25	0.1
1827198	0.08	29	0.65	797	0.8	0.01	16.2	30	0.03	1.6	4.7	14	9	0.01	0.1	44	0.2	75	0.5	0.04	0.25	0.1
1827199	0.03	19	0.31	155	0.8	0	12.6	12.3	0.03	0.8	1.1	13	1.3	0.01	0.05	31	0.2	40	0.5	0.03	0.25	0.1
1827200	0.03	24	0.37	331	0.8	0	20.4	14.3	0.03	0.9	1.8	14	5.2	0.02	0.05	26	0.1	60	0.5	0.04	0.25	0.1
1827201	0.03	24	0.34	102	0.7	0	13.7	14.6	0.03	0.4	1.1	6	1.5	0.01	0.05	25	0.05	39	0.5	0.03	0.25	0.1
1827202	0.04	15	0.34	140	0.8	0	14	13.3	0.03	0.5	1.4	9	0.9	0.01	0.05	33	0.1	43	0.5	0.02	0.25	0.1
1827203	0.04	17	0.36	232	0.9	0.01	17.6	14	0.03	0.6	1.5	8	1.5	0.01	0.05	32	0.1	54	0.5	0.03	0.6	0.1
1827204	0.04	16	0.4	244	0.9	0	19.7	15	0.03	0.7	2.4	10	2.6	0.02	0.05	34	0.2	64	0.5	0.04	0.25	0.1
1827205	0.03	18	0.43	149	0.8	0	18.4	14.9	0.03	0.5	1.7	10	2.5	0.01	0.05	29	0.1	52	0.5	0.03	0.25	0.1
1827206	0.04	21	0.43	185	0.9	0	18.9	18.3	0.03	0.6	1.6	13	1.9	0.01	0.05	30	0.1	52	0.5	0.03	0.25	0.1
1827207	0.03	19	0.42	193	0.7	0	17.8	14.7	0.03	0.5	1.7	11	2.9	0.01	0.05	26	0.1	55	0.5	0.02	0.25	0.1
1827208	0.03	23	0.35	114	0.8	0	14.4	15.1	0.03	0.4	1	8	1.1	0.01	0.05	26	0.05	41	0.5	0.03	0.25	0.1
1827209	0.04	23	0.38	153	0.8	0	16.4	15.8	0.03	0.4	1.4	8	2.3	0.01	0.05	28	0.1	48	0.5	0.02	0.6	0.1
1827210	0.03	17	0.37	138	0.8	0	15	16.4	0.03	0.4	0.9	9	1	0.01	0.05	29	0.1	45	0.5	0.02	0.25	0.1
1827211	0.03	18	0.33	126	0.8	0	15.6	13	0.03	0.6	1.3	9	1	0.01	0.05	30	0.1	46	0.5	0.03	0.25	0.1
1827212	0.05	20	0.43	238	0.9	0	20.7	13.1	0.03	0.7	2.7	11	3.1	0.02	0.05	37	0.2	62	0.5	0.04	0.25	0.1
1827213	0.04	16	0.32	183	0.8	0	13.5	12.3	0.03	0.5	1.2	9	0.7	0.01	0.2	38	0.1	47	0.5	0.05	0.25	0.1
1827214	0.04	21	0.4	282	0.9	0	22.7	15.4	0.03	0.7	2.2	9	3.1	0.01	0.1	33	0.1	65	0.5	0.05	0.25	0.1
1827215	0.03	22	0.3	95	0.8	0	11.6	13.4	0.03	0.4	1	7	1	0.01	0.1	29	0.1	36	0.5	0.03	0.25	0.1
1827216	0.04	22	0.39	325	1.1	0	22.3	18.8	0.03	0.9	2.8	12	5.5	0.02	0.05	30	0.1	67	0.5	0.04	0.25	0.1
1827217	0.04	17	0.35	240	0.7	0	16.5	13.1	0.03	0.6	2.1	11	2.1	0.01	0.05	32	0.1	55	0.5	0.02	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827218	0.03	21	0.39	219	1.1	0	19.2	19.8	0.03	0.7	1.6	10	3.3	0.01	0.05	30	0.05	56	0.5	0.04	0.25	0.1
1827219	0.04	18	0.42	284	0.8	0	20.8	14.7	0.03	0.8	3.2	10	4.2	0.02	0.05	37	0.2	63	0.5	0.05	0.5	0.1
1827220	0.04	15	0.36	176	0.8	0	16.2	11.6	0.03	0.7	2	10	2.2	0.02	0.1	38	0.2	51	0.5	0.03	0.6	0.1
1827221	0.04	16	0.37	180	0.8	0	16.6	13	0.03	0.7	2.2	10	2.3	0.02	0.05	34	0.2	51	0.5	0.03	0.5	0.1
1827222	0.04	19	0.42	164	1.1	0.01	16.3	15.8	0.03	0.7	1.9	11	1.3	0.02	0.1	41	0.2	55	0.5	0.03	0.25	0.1
1827223	0.04	15	0.3	219	0.8	0	10.6	13.1	0.03	0.7	1.7	9	1.8	0.02	0.1	41	0.2	33	0.5	0.03	0.25	0.1
1827224	0.04	16	0.36	237	0.8	0.01	15.9	11	0.03	0.8	1.9	15	2	0.02	0.05	36	0.2	51	0.5	0.02	0.25	0.1
1827225	0.04	17	0.35	318	0.7	0	21.2	12.8	0.03	0.9	2.2	14	6.3	0.02	0.05	30	0.2	66	0.5	0.02	0.25	0.1
1827226	0.04	20	0.4	238	0.7	0	19.2	12.9	0.03	0.8	2.2	12	4.3	0.02	0.05	32	0.2	56	0.5	0.03	0.25	0.1
1827227	0.04	16	0.36	183	0.9	0	15.2	14.2	0.03	0.6	1.5	11	1.4	0.01	0.05	32	0.1	49	0.5	0.03	0.25	0.1
1827228	0.03	20	0.35	157	0.7	0	14	10.8	0.03	0.5	1.6	11	2.3	0.02	0.05	29	0.1	45	0.5	0.03	0.25	0.1
1827229	0.03	17	0.34	659	0.9	0.01	16	15.7	0.03	0.5	1.3	13	1.2	0.01	0.05	30	0.2	55	0.5	0.04	0.25	0.1
1827230	0.03	20	0.25	108	0.7	0	12.5	13.1	0.03	0.2	0.5	13	0.7	0	0.05	20	0.05	36	1	0.04	0.25	0.1
1827231	0.03	29	0.36	155	0.7	0	17.1	16	0.03	0.4	1.1	21	2.5	0.01	0.05	25	0.05	52	0.5	0.03	0.25	0.1
1827232	0.03	23	0.33	241	0.7	0	16.1	15.4	0.03	0.5	1.2	10	1.9	0.01	0.05	28	0.2	50	0.5	0.03	0.25	0.1
1827233	0.05	18	0.39	298	1.3	0.01	21.8	42.7	0.09	0.7	1.2	21	3.7	0.01	0.05	22	0.05	65	1	0.05	0.25	0.1
1827234	0.04	15	0.3	709	0.8	0.01	15.3	20.4	0.03	0.3	0.6	34	0.9	0.01	0.05	22	0.05	53	0.5	0.05	0.25	0.1
1827235	0.03	15	0.35	204	0.6	0.01	19	14.3	0.03	0.3	1.3	37	1.5	0.01	0.05	25	0.05	60	1	0.06	0.25	0.1
1827236	0.03	16	0.33	598	0.9	0	14.2	15.2	0.03	0.4	1.3	10	0.8	0.01	0.05	34	0.2	49	0.5	0.04	0.25	0.1
1827237	0.04	21	0.3	220	0.7	0	17.4	18.2	0.03	0.5	1.3	11	1.6	0.02	0.05	31	0.2	52	0.5	0.04	0.25	0.1
1827238	0.03	19	0.29	193	0.8	0	13.6	11.1	0.03	0.6	1.4	10	1.2	0.02	0.05	30	0.2	47	0.5	0.04	0.25	0.1
1827239	0.03	17	0.32	358	0.9	0.01	15.7	14.3	0.03	0.6	2	11	1.7	0.02	0.1	34	0.3	51	0.5	0.07	0.25	0.1
1827240	0.03	17	0.34	221	0.8	0.01	14.1	10	0.03	0.7	1.9	10	1.5	0.02	0.1	37	0.3	53	0.5	0.04	0.25	0.1
1827241	0.04	18	0.35	196	0.9	0.01	16.1	12.8	0.03	0.6	2.1	12	1.6	0.03	0.1	38	0.2	54	1	0.03	0.25	0.1
1827242	0.04	22	0.41	291	0.8	0.01	20.9	18.4	0.03	0.7	2.3	12	6.7	0.02	0.05	31	0.1	61	0.5	0.05	0.25	0.1
1827243	0.03	14	0.27	232	0.8	0	10.5	13.5	0.03	0.6	1.3	7	0.7	0.02	0.05	39	0.1	39	0.5	0.03	0.25	0.1
1827244	0.04	17	0.35	290	0.6	0.01	15.2	9.8	0.03	0.7	2.5	11	2	0.02	0.1	34	0.2	52	0.5	0.05	0.25	0.1
1827245	0.03	15	0.32	153	0.6	0	13.5	11.7	0.03	0.6	1.5	10	1.1	0.02	0.05	34	0.1	44	0.5	0.04	0.25	0.1
1827246	0.03	19	0.38	163	0.7	0	17.8	13.7	0.03	0.6	1.6	10	3.4	0.01	0.05	28	0.1	53	0.5	0.03	0.25	0.1
1827247	0.04	25	0.47	610	1	0	26.5	36.1	0.03	0.4	0.9	16	5.6	0	0.05	17	0.05	72	0.5	0.03	0.25	0.1
1827248	0.04	21	0.34	278	0.6	0.01	18.8	14.1	0.03	0.5	1.6	14	2.4	0.01	0.05	26	0.2	56	0.5	0.03	0.25	0.1
1827249	0.04	24	0.36	225	0.8	0.01	17.5	18.6	0.03	0.5	1.7	11	3.7	0.01	0.05	32	0.1	55	0.5	0.05	0.25	0.1
1827250	0.03	38	0.37	249	0.7	0	25.1	19.6	0.03	0.5	1.3	14	5.4	0.01	0.05	23	0.05	63	0.5	0.07	0.25	0.1
1827251	0.04	17	0.33	188	0.8	0	17.3	14.1	0.03	0.6	1.8	9	2.1	0.01	0.05	31	0.2	53	1	0.04	0.25	0.1
1827252	0.05	17	0.36	434	0.7	0.01	22	14.5	0.03	0.8	2.8	12	5.5	0.02	0.05	32	0.2	72	0.5	0.04	0.25	0.1
1827253	0.05	18	0.36	400	0.7	0.01	25.4	13	0.03	0.8	2.9	14	6.7	0.03	0.05	34	0.3	72	0.5	0.02	0.25	0.1
1827254	0.05	23	0.41	358	1	0.01	25.2	17.4	0.03	0.9	2.6	19	6.5	0.04	0.05	38	0.3	74	0.5	0.06	0.25	0.1
1827255	0.03	17	0.3	338	0.7	0	15.4	12.1	0.03	0.7	1.3	11	1.6	0.02	0.05	32	0.3	50	0.5	0.03	0.25	0.1
1827256	0.03	16	0.3	160	0.9	0	12.6	12.5	0.03	0.6	1.1	9	0.8	0.02	0.05	34	0.3	46	0.5	0.05	0.25	0.1
1827257	0.04	17	0.28	223	0.8	0	14.3	11.6	0.03	0.7	1.4	10	1.3	0.02	0.05	33	0.3	48	0.5	0.05	0.25	0.1
1827258	0.04	22	0.35	344	1	0.01	24.1	20	0.03	0.7	1.7	13	4.2	0.03	0.05	33	0.2	62	0.5	0.04	0.25	0.1
1827259	0.06	28	0.4	2496	1.3	0.01	75.8	33.3	0.03	1.1	3	12	14.2	0.02	0.05	26	0.05	115	0.5	0.07	0.25	0.1
1827260	0.04	19	0.25	275	1	0.01	18.7	26.4	0.03	0.7	1.1	10	2.2	0.01	0.05	25	0.2	52	0.5	0.03	0.25	0.1
1827261	0.03	19	0.26	321	1.1	0	18.4	27	0.03	0.7	1.1	10	2.9	0.01	0.05	26	0.1	54	0.5	0.04	0.25	0.1
1827262	0.03	16	0.28	160	0.7	0.01	12.8	14.5	0.03	0.4	1	9	0.8	0.01	0.05	31	0.2	41	0.5	0.04	0.25	0.1
1827263	0.03	17	0.32	170	0.7	0	15.6	10.3	0.03	0.5	1.8	10	1.4	0.02	0.05	30	0.2	47	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827264	0.03	18	0.33	162	0.6	0	15.9	9.9	0.03	0.5	2.1	10	1.8	0.02	0.05	30	0.1	48	0.5	0.05	0.25	0.1
1827265	0.04	18	0.35	174	0.7	0	16.2	11.6	0.03	0.5	1.8	11	1.4	0.02	0.05	33	0.1	51	0.5	0.04	0.25	0.1
1827266	0.03	16	0.36	287	0.8	0	21.2	12.5	0.03	0.7	2.3	10	4.2	0.02	0.05	29	0.2	62	0.5	0.04	0.25	0.1
1827267	0.04	16	0.32	405	0.7	0	24.5	18.9	0.03	0.7	1.6	9	4.2	0.02	0.05	29	0.2	67	1	0.02	0.25	0.1
1827268	0.03	15	0.2	216	1.4	0	12.2	17.6	0.03	0.5	1.3	5	5.9	0.01	0.05	34	0.2	36	0.5	0.02	0.25	0.1
1827269	0.03	13	0.29	362	1.2	0	15.9	17.3	0.03	0.6	1.2	8	1.8	0.02	0.05	33	0.2	51	2	0.03	0.25	0.1
1827270	0.04	15	0.34	385	1	0	23.5	20.1	0.03	0.7	1.5	10	4.1	0.02	0.1	32	0.2	68	1	0.04	0.25	0.1
1827271	0.03	14	0.36	666	1.7	0.01	18.4	18.2	0.03	8	2	25	1.3	0.01	0.3	38	0.2	60	1	0.15	0.25	0.1
1827272	0.03	14	0.34	154	1.3	0.01	14.7	12.8	0.03	8.6	1.5	15	0.6	0.02	0.3	42	0.2	46	2	0.19	0.25	0.1
1827273	0.06	28	0.46	264	1.9	0.01	32.1	40.9	0.03	1.5	1.5	27	14.4	0	0.05	17	0.05	83	1	0.05	0.5	0.1
1827274	0.04	19	0.33	406	0.9	0	22.3	20.5	0.03	0.6	1.5	13	4.4	0.02	0.05	28	0.2	63	0.5	0.03	0.25	0.1
1827275	0.03	24	0.31	195	1	0	24.7	27.4	0.03	0.6	1	9	9.3	0	0.05	24	0.05	69	0.5	0.03	0.25	0.1
1827276	0.04	23	0.37	258	0.7	0	23	17.9	0.03	0.6	2	14	4.9	0.02	0.05	27	0.1	61	0.5	0.05	0.6	0.1
1827277	0.03	17	0.29	214	0.7	0	18.1	14.9	0.03	0.8	1.6	12	2.1	0.02	0.05	29	0.2	50	1	0.06	0.25	0.1
1827278	0.03	21	0.25	305	0.6	0	24.9	20	0.03	1	2.1	12	8.2	0.01	0.05	22	0.1	68	0.5	0.11	0.25	0.1
1827279	0.04	28	0.45	292	1.7	0	27.1	25.9	0.03	0.5	1.6	17	8.2	0	0.05	20	0.05	77	1	0.07	0.25	0.1
1827280	0.05	13	0.18	579	1.1	0.01	24.8	32.7	0.08	0.3	0.8	74	0.4	0.01	0.05	20	0.1	43	1	0.09	0.7	0.1
1827281	0.04	24	0.09	169	0.9	0	33.1	40.8	0.03	0.5	0.9	5	6.5	0	0.05	14	0.05	65	0.5	0.05	0.25	0.1
1827282	0.06	16	0.44	248	1.5	0.01	29.8	23.7	0.03	1.1	3.5	8	8.8	0.02	0.1	52	0.2	79	0.5	0.06	0.7	0.1
1827283	0.05	16	0.38	294	1.1	0	26.7	23.7	0.03	0.7	1.5	32	4.4	0	0.05	22	0.1	74	1	0.06	0.25	0.1
1827284	0.03	17	0.38	213	0.9	0	22.7	26.9	0.03	0.6	1.4	7	8.5	0.01	0.05	27	0.1	68	0.5	0.04	0.25	0.1
1827285	0.03	24	0.37	212	0.9	0	27.2	25.8	0.03	0.8	1.4	6	10.1	0.01	0.05	19	0.05	67	0.5	0.04	0.25	0.1
1827286	0.03	25	0.41	180	1	0	25.7	30.3	0.03	0.5	1.1	7	13.9	0	0.05	18	0.05	62	0.5	0.03	0.25	0.1
1827287	0.05	15	0.5	322	1.1	0.01	28.9	23.3	0.03	0.8	2.6	17	10.1	0.03	0.05	29	0.2	79	0.5	0.05	0.25	0.1
1827288	0.04	18	0.46	387	1.1	0	28.1	26.6	0.03	0.8	2.1	24	5.2	0	0.05	27	0.05	82	0.5	0.06	0.25	0.1
1827289	0.04	18	0.4	352	1.2	0	26.1	22.1	0.03	1.4	2	35	3.5	0.01	0.1	27	0.1	81	0.5	0.06	0.6	0.1
1827290	0.03	12	0.26	115	0.6	0.01	10.6	9.2	0.03	0.5	1.4	8	0.7	0.02	0.05	30	0.1	35	0.5	0.02	0.25	0.1
1827291	0.03	14	0.35	210	0.6	0	15.7	10.8	0.03	0.7	2	9	1.5	0.02	0.05	34	0.1	47	0.5	0.04	0.5	0.1
1827292	0.04	15	0.41	329	1.3	0.01	18.1	13.6	0.03	0.8	3.7	11	3.5	0.03	0.1	44	0.2	58	0.5	0.04	0.6	0.1
1827293	0.04	14	0.3	141	1.2	0	14.1	19.4	0.03	0.6	1	7	0.3	0.01	0.1	47	0.05	47	0.5	0.04	0.6	0.1
1827294	0.03	14	0.37	213	0.8	0	16.2	11.1	0.03	0.6	1.5	8	1.4	0.02	0.05	29	0.1	52	0.5	0.02	0.25	0.1
1827295	0.03	17	0.34	202	0.7	0	16.5	13.1	0.03	0.6	1.8	7	4.2	0.02	0.05	25	0.1	45	0.5	0.02	0.6	0.1
1827296	0.03	19	0.35	245	0.7	0	15.4	13.4	0.03	0.6	1.4	9	1.7	0.02	0.05	29	0.1	53	0.5	0.03	0.25	0.1
1827297	0.03	18	0.33	266	0.7	0.03	16.5	12	0.03	0.6	1.6	9	3.4	0.02	0.05	24	0.1	55	0.5	0.05	0.25	0.1
1827298	0.04	17	0.34	217	1.1	0	19.3	15.8	0.03	0.6	2	9	2.1	0.02	0.05	33	0.2	59	0.5	0.05	0.25	0.1
1827299	0.04	17	0.37	254	0.7	0.01	16.3	13.1	0.03	0.6	2.8	12	2.2	0.02	0.05	31	0.2	50	0.5	0.04	0.25	0.1
1827300	0.04	15	0.36	215	0.8	0.01	16.6	16.1	0.03	0.6	1.8	8	2.5	0.02	0.05	30	0.2	52	1	0.02	0.25	0.1
1827301	0.03	18	0.29	122	0.7	0	15.4	14.8	0.03	0.5	0.7	8	0.5	0.01	0.05	32	0.1	43	1	0.04	0.25	0.1
1827302	0.03	15	0.09	108	0.7	0	10.7	16.3	0.03	0.3	0.6	8	0.6	0.01	0.05	26	0.05	31	1	0.04	0.25	0.1
1827303	0.04	30	0.17	334	0.9	0	28.1	36.5	0.03	0.5	1.4	12	8.7	0.01	0.05	24	0.05	80	0.5	0.04	0.25	0.1
1827304	0.05	21	0.27	237	0.9	0	20.5	24.5	0.03	0.5	0.8	7	3.8	0.01	0.05	26	0.05	64	0.5	0.03	0.25	0.1
1827305	0.03	17	0.32	139	0.6	0	20.3	21.2	0.03	0.4	0.9	6	4.2	0.01	0.05	20	0.05	55	0.5	0.03	0.25	0.1
1827306	0.03	12	0.23	107	0.7	0	12.1	10.6	0.03	0.5	0.6	8	0.2	0.01	0.05	29	0.2	34	0.5	0.04	0.25	0.1
1827307	0.03	14	0.31	151	0.7	0	14.5	9.7	0.03	0.5	1.5	8	0.8	0.02	0.05	33	0.2	44	0.5	0.04	0.5	0.1
1827308	0.03	16	0.34	214	0.6	0	19.2	10.8	0.03	0.7	2.1	9	2.9	0.03	0.05	28	0.2	55	1	0.03	0.25	0.1
1827309	0.04	14	0.25	137	0.8	0	12.5	17.3	0.03	0.5	1	7	0.5	0.02	0.05	45	0.1	43	2	0.05	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827310	0.03	18	0.32	171	0.8	0	17.4	12.3	0.03	0.6	1.5	10	1.9	0.02	0.05	30	0.2	55	1	0.06	0.25	0.1
1827311	0.03	14	0.28	113	0.8	0	13.7	12.8	0.03	0.5	0.9	9	0.4	0.01	0.1	34	0.3	43	0.5	0.07	0.7	0.1
1827312	0.03	16	0.3	166	0.8	0	15.8	12.5	0.03	0.6	1.4	9	0.8	0.02	0.05	34	0.3	51	1	0.06	0.25	0.1
1827313	0.03	16	0.28	119	0.8	0	13	10.8	0.03	0.6	1.2	10	0.8	0.01	0.05	29	0.2	47	1	0.05	0.25	0.1
1827314	0.03	14	0.23	141	0.8	0	11.6	13.9	0.03	0.5	0.6	11	0.3	0.01	0.05	29	0.2	38	1	0.06	0.25	0.1
1827315	0.03	15	0.23	129	0.8	0.01	13.4	12.3	0.03	0.7	1	12	0.4	0.01	0.05	29	0.3	43	2	0.09	0.25	0.1
1827316	0.03	15	0.28	156	0.7	0	16.1	15.1	0.03	0.6	1.4	16	2	0.02	0.05	24	0.2	50	1	0.05	0.25	0.1
1827317	0.03	17	0.36	201	0.8	0.01	16.1	13.6	0.03	0.7	2	11	3.2	0.02	0.05	35	0.2	61	1	0.07	0.25	0.1
1827318	0.05	17	0.41	657	1.4	0.01	24.9	41.5	0.03	1	1.7	24	9.5	0.02	0.05	32	0.2	79	1	0.02	0.5	0.1
1827319	0.03	17	0.29	175	0.9	0.01	14.1	18	0.03	0.7	1.1	11	2.4	0.02	0.05	29	0.2	48	1	0.04	0.25	0.1
1827320	0.03	16	0.26	95	0.7	0	10.3	13.7	0.03	0.4	0.9	8	0.7	0.01	0.05	27	0.1	36	1	0.04	0.25	0.1
1827321	0.03	15	0.28	120	0.8	0.01	12.5	14.1	0.03	0.5	0.9	9	0.5	0.01	0.05	31	0.1	42	1	0.05	0.25	0.1
1827322	0.03	14	0.26	183	0.6	0	13.2	10	0.03	0.5	1.1	10	0.7	0.02	0.05	29	0.2	46	0.5	0.03	0.25	0.1
1827323	0.03	19	0.34	130	0.9	0	16.5	14	0.03	0.8	1.9	10	2.4	0.02	0.05	34	0.2	53	0.5	0.03	0.25	0.1
1827324	0.04	18	0.36	231	0.8	0	19.7	17.8	0.03	0.8	1.5	10	1.2	0.01	0.05	34	0.1	61	0.5	0.04	0.25	0.1
1827325	0.04	21	0.44	363	0.9	0.01	21.1	18	0.03	1	4	15	5.9	0.03	0.05	40	0.2	79	1	0.06	0.25	0.1
1827326	0.03	13	0.26	122	1	0.01	17.6	20	0.03	0.3	0.5	17	0.6	0	0.05	20	0.05	44	2	0.04	0.25	0.1
1827327	0.03	14	0.3	163	0.8	0	14.2	14	0.03	0.6	1.5	15	2.8	0.02	0.05	25	0.2	49	0.5	0.04	0.25	0.1
1827328	0.04	18	0.34	286	1	0	16.5	16.1	0.03	0.7	1.7	13	2.1	0.02	0.05	34	0.3	62	0.5	0.04	0.25	0.1
1827329	0.04	20	0.38	274	0.9	0.01	19.8	14.9	0.03	0.8	2	16	4.2	0.03	0.1	36	0.4	69	1	0.06	0.25	0.1
1827330	0.04	15	0.31	359	0.8	0.01	20.6	18.7	0.03	0.4	1.5	26	0.8	0.01	0.1	31	0.2	55	0.5	0.08	0.25	0.1
1827331	0.03	17	0.3	183	0.8	0	16.4	12.2	0.03	0.6	1.5	10	2	0.02	0.05	31	0.2	53	0.5	0.04	0.25	0.1
1827332	0.03	27	0.38	399	1	0	20.8	17.3	0.03	0.8	2	16	6	0.02	0.05	34	0.4	67	0.5	0.07	0.25	0.1
1827333	0.04	17	0.29	236	0.9	0	17.9	11.9	0.03	0.7	1.8	18	1.5	0.02	0.05	33	0.3	60	0.5	0.07	0.25	0.1
1827334	0.03	18	0.26	169	1	0	13.9	13.6	0.03	0.7	0.8	9	0.6	0.02	0.05	35	0.3	45	1	0.05	0.25	0.1
1827335	0.03	16	0.28	255	0.9	0	15.3	13	0.03	0.7	1.1	11	0.9	0.02	0.05	33	0.2	52	0.5	0.07	0.25	0.1
1827336	0.03	17	0.29	126	0.7	0	14.3	12.5	0.03	0.6	1.6	9	1.7	0.02	0.05	35	0.3	46	0.5	0.05	0.25	0.1
1827337	0.04	19	0.25	382	0.9	0	15.8	16.8	0.03	0.6	1	10	1.1	0.01	0.05	31	0.2	50	0.5	0.05	0.25	0.1
1827338	0.03	15	0.24	130	0.9	0	13.5	12.8	0.03	0.7	1	10	0.5	0.01	0.05	36	0.3	45	0.5	0.04	0.25	0.1
1827339	0.03	18	0.3	286	0.7	0	18.7	12.9	0.03	0.7	1.7	12	4.8	0.02	0.05	29	0.2	58	0.5	0.03	0.25	0.1
1827340	0.03	17	0.29	255	0.9	0	16	19.2	0.03	0.8	1.3	10	3	0.02	0.05	30	0.2	54	0.5	0.02	0.25	0.1
1827341	0.03	16	0.28	149	0.7	0	14.6	11.5	0.03	0.7	1.5	10	0.9	0.02	0.05	35	0.2	48	0.5	0.05	0.25	0.1
1827342	0.03	20	0.3	198	0.7	0	16.7	11	0.03	0.7	2.4	10	2.3	0.02	0.05	34	0.3	53	0.5	0.05	0.25	0.1
1827343	0.04	18	0.3	390	1.1	0	20.7	20.1	0.03	0.8	1.5	10	3.3	0.02	0.05	29	0.3	60	0.5	0.02	0.25	0.1
1827344	0.03	14	0.22	172	0.7	0	13.1	12	0.03	0.6	0.7	11	0.3	0.01	0.05	31	0.2	40	0.5	0.03	0.25	0.1
1827345	0.03	17	0.32	265	0.7	0.01	17.1	10.3	0.03	0.6	1.8	14	2.1	0.02	0.05	32	0.2	61	0.5	0.03	0.25	0.1
1827346	0.03	23	0.3	817	1.1	0	24.4	17.6	0.03	0.8	2	12	4	0.01	0.05	29	0.2	67	0.5	0.05	0.25	0.1
1827347	0.03	18	0.27	176	0.9	0	13.6	13.3	0.03	0.7	0.8	9	0.5	0.02	0.05	34	0.2	47	0.5	0.04	0.25	0.1
1827348	0.04	18	0.34	243	0.8	0.01	19	12.8	0.03	0.8	2.1	11	2.5	0.02	0.05	35	0.2	60	1	0.04	0.25	0.1
1827349	0.04	18	0.36	219	0.7	0.01	17.5	12.3	0.03	0.6	2.2	11	3.6	0.02	0.05	30	0.1	53	1	0.03	0.25	0.1
1827350	0.04	16	0.36	242	0.7	0	17.6	14.1	0.03	0.6	1.8	9	2	0.02	0.05	33	0.2	56	1	0.04	0.25	0.1
1827351	0.05	19	0.38	352	1	0	19.2	25.9	0.03	0.6	1.2	10	2.7	0.01	0.05	29	0.1	59	0.5	0.03	0.25	0.1
1827352	0.05	24	0.43	189	0.8	0.01	26.3	35.2	0.03	0.7	1.8	44	10.7	0	0.05	12	0.05	70	1	0.02	0.25	0.1
1827353	0.04	14	0.32	149	0.7	0.01	14.2	11.4	0.03	0.5	1.9	12	1.2	0.02	0.05	34	0.2	45	1	0.04	0.25	0.1
1827354	0.05	16	0.44	425	0.8	0.01	22.7	15.1	0.03	0.7	2.9	8	6.7	0.02	0.05	35	0.2	59	2	0.03	0.25	0.1
1827355	0.04	15	0.39	290	0.5	0.01	17.9	16.5	0.03	0.5	1.9	13	2.6	0.02	0.1	30	0.1	58	2	0.03	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827356	0.03	16	0.39	154	0.4	0	16.6	14.4	0.03	0.3	1.7	14	3.8	0.01	0.05	25	0.1	52	2	0.03	0.25	0.1
1827357	0.04	18	0.47	387	0.6	0.01	21	17.8	0.03	0.4	2.2	14	5.7	0.02	0.05	25	0.1	64	0.5	0.03	0.25	0.1
1827358	0.04	17	0.37	256	0.8	0.01	16	14.6	0.03	0.5	1.9	16	2.9	0.02	0.05	33	0.2	57	0.5	0.03	0.25	0.1
1827359	0.04	17	0.34	251	0.4	0.01	16.5	9.9	0.03	0.6	2	13	2.2	0.03	0.05	33	0.2	50	1	0.04	0.25	0.1
1827360	0.04	17	0.38	280	0.6	0.01	17.4	10.5	0.03	0.6	2.8	12	3.5	0.03	0.05	33	0.2	58	1	0.04	0.25	0.1
1827361	0.04	17	0.38	296	0.7	0.01	18.2	11.5	0.03	0.8	2.5	12	4.9	0.03	0.05	31	0.2	57	0.5	0.03	0.25	0.1
1827362	0.05	14	0.34	175	0.9	0.01	16.7	26.4	0.03	0.5	1.1	17	0.7	0.01	0.1	34	0.2	54	2	0.05	0.7	0.1
1827363	0.05	14	0.39	211	0.4	0.01	15.2	10.6	0.03	0.5	2.4	12	4.8	0.03	0.05	30	0.2	55	1	0.02	0.25	0.1
1827364	0.04	16	0.38	239	0.8	0.01	14.6	12.6	0.03	0.5	1.5	10	1.3	0.02	0.05	34	0.2	54	0.5	0.03	0.25	0.1
1827365	0.04	16	0.35	305	0.6	0.01	18.6	13.7	0.03	0.7	1.8	12	2	0.02	0.05	31	0.1	56	2	0.03	0.25	0.1
1827366	0.05	20	0.41	272	0.8	0.01	17.8	11.1	0.03	0.6	2.6	14	4.1	0.03	0.2	35	0.2	55	2	0.04	0.25	0.1
1827367	0.05	19	0.38	336	0.8	0.01	19.2	13.1	0.03	0.7	1.7	14	1.6	0.02	0.05	37	0.2	59	2	0.02	0.25	0.1
1827368	0.04	19	0.34	169	0.8	0.01	14	11.6	0.03	0.5	1.3	15	0.9	0.02	0.1	33	0.1	46	1	0.02	0.25	0.1
1827369	0.05	14	0.31	132	1	0.01	10.4	9.9	0.03	0.4	0.8	11	0.4	0.01	0.1	33	0.2	37	1	0.03	0.25	0.1
1827370	0.04	16	0.34	193	0.6	0.01	15.9	9.5	0.03	0.6	1.8	13	1.6	0.02	0.05	33	0.2	52	1	0.03	0.25	0.1
1827371	0.04	21	0.4	255	0.6	0.01	15.9	10.3	0.03	0.5	2.1	12	3	0.03	0.05	31	0.3	56	1	0.03	0.25	0.1
1827372	0.04	23	0.37	179	0.7	0.01	17.5	12.1	0.03	0.5	1.6	11	2.6	0.02	0.05	28	0.1	49	0.5	0.05	0.25	0.1
1827373	0.06	21	0.42	278	0.8	0.01	17.6	14.1	0.03	0.7	3.2	10	5	0.02	0.05	33	0.2	58	0.5	0.04	0.25	0.1
1827374	0.04	28	0.41	1006	0.7	0.01	27.8	26.3	0.03	0.6	2	8	8.7	0.02	0.05	23	0.1	64	0.5	0.02	0.25	0.1
1827375	0.05	23	0.49	363	1	0.01	26.3	24.5	0.03	0.8	2.7	9	8.6	0.02	0.05	31	0.05	72	0.5	0.04	0.25	0.1
1827376	0.05	15	0.41	278	1.1	0.01	20	15	0.03	0.9	3	9	6	0.03	0.1	43	0.2	60	1	0.02	0.25	0.1
1827377	0.05	17	0.38	194	0.9	0.01	15.9	17.9	0.03	0.7	2.1	11	2.3	0.03	0.1	42	0.2	49	0.5	0.03	0.25	0.1
1827378	0.05	20	0.32	162	1.1	0.01	12	16.6	0.03	0.7	1.8	11	3.4	0.03	0.1	47	0.2	43	0.5	0.01	0.25	0.1
1827379	0.05	16	0.37	237	1	0.01	17.3	23.3	0.03	1	2	10	5.4	0.03	0.05	43	0.2	58	0.5	0.05	0.25	0.1
1827380	0.04	17	0.29	172	1	0.01	11.8	20.9	0.03	0.7	1.7	11	4.3	0.03	0.05	42	0.2	42	1	0.02	0.25	0.1
1827381	0.05	18	0.3	171	0.9	0.01	12.6	18.1	0.03	0.8	1.5	13	0.9	0.02	0.1	45	0.2	43	0.5	0.04	0.25	0.1
1827382	0.04	17	0.34	201	0.5	0.01	16.4	9	0.03	0.6	2.2	14	1.8	0.03	0.05	33	0.3	45	0.5	0.04	0.25	0.1
1827383	0.05	19	0.41	368	0.8	0.01	20.3	13.6	0.03	0.9	4.2	13	4	0.03	0.05	40	0.2	60	1	0.04	0.25	0.1
1827384	0.06	16	0.42	337	1.1	0.01	19.5	19.9	0.03	0.8	2.5	9	5.8	0.03	0.05	46	0.2	61	1	0.02	0.25	0.1
1827385	0.06	17	0.44	295	0.9	0.01	19.1	16.7	0.03	0.7	4	12	5.4	0.03	0.05	53	0.2	60	0.5	0.03	0.25	0.1
1827386	0.07	18	0.36	253	0.8	0.01	17.1	10.5	0.03	0.6	2.5	16	2.3	0.03	0.05	36	0.3	56	1	0.04	0.25	0.1
1827387	0.04	20	0.45	286	0.7	0.01	20.9	20	0.03	0.8	2.1	14	5.4	0.02	0.05	25	0.1	62	1	0.03	0.25	0.1
1827388	0.04	17	0.42	512	0.7	0.01	21.8	11.1	0.03	0.8	3.4	15	3.6	0.03	0.05	34	0.2	61	1	0.06	0.25	0.1
1827389	0.05	15	0.4	371	0.7	0.01	21.3	16.1	0.03	0.7	1.9	14	5.8	0.02	0.05	25	0.2	68	0.5	0.01	0.25	0.1
1827390	0.05	24	0.28	456	1.5	0.01	13.1	27.6	0.03	1.1	1.6	11	4.9	0.02	0.05	24	0.2	55	0.5	0.04	0.25	0.1
1827391	0.04	15	0.39	316	0.6	0.01	17.3	11	0.03	0.6	2.7	17	3.2	0.03	0.05	32	0.2	59	0.5	0.04	0.25	0.1
1827392	0.05	15	0.34	210	0.7	0.01	13.1	9.9	0.03	0.6	2.1	12	2.2	0.03	0.05	36	0.2	46	1	0.02	0.25	0.1
1827393	0.03	15	0.34	214	0.6	0.01	14.4	10	0.03	0.5	1.8	10	1.6	0.02	0.05	32	0.2	48	0.5	0.03	0.25	0.1
1827394	0.06	17	0.41	374	0.6	0.01	19.6	14	0.03	0.7	3.1	17	5.2	0.03	0.05	33	0.2	64	0.5	0.03	0.25	0.1
1827395	0.05	17	0.35	434	0.8	0.01	21.6	10.1	0.03	0.9	3.5	14	4.8	0.03	0.2	32	0.2	62	1	0.03	0.5	0.1
1827396	0.05	16	0.4	209	0.9	0.01	15.2	12.1	0.03	0.7	2.6	10	3.4	0.03	0.2	42	0.2	52	0.5	0.03	0.25	0.1
1827397	0.05	18	0.35	185	0.5	0.01	12.5	7.9	0.03	0.5	1.3	11	1.2	0.02	0.05	31	0.2	46	0.5	0.02	0.25	0.1
1827398	0.05	18	0.39	247	0.6	0.01	14.5	8.2	0.03	0.6	2.6	17	3.5	0.03	0.05	31	0.2	51	0.5	0.04	0.25	0.1
1827399	0.04	17	0.28	115	0.6	0.01	10.1	8.3	0.03	0.5	1.3	11	1.4	0.02	0.05	29	0.2	35	0.5	0.03	0.25	0.1
1827400	0.05	19	0.34	175	0.6	0.01	12.8	8.3	0.03	0.5	1.7	12	2.1	0.03	0.05	31	0.3	45	0.5	0.04	0.25	0.1
1827401	0.04	19	0.37	278	0.8	0.01	18.7	15.4	0.03	0.6	2.2	15	2.2	0.02	0.05	35	0.2	56	2	0.06	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827402	0.04	17	0.44	342	0.9	0.01	20.1	17.4	0.03	0.8	2.7	12	2.8	0.03	0.05	43	0.2	62	1	0.04	0.25	0.1
1827403	0.03	18	0.29	128	0.8	0	11.7	12.3	0.03	0.3	1	9	1	0.01	0.05	29	0.1	38	2	0.05	0.25	0.1
1827404	0.04	20	0.38	289	1	0	22.2	17.3	0.03	0.7	2.5	10	3.2	0.02	0.05	35	0.2	63	2	0.04	0.25	0.1
1827405	0.04	22	0.37	226	0.8	0.01	20.6	14.7	0.03	0.5	2.4	8	4	0.02	0.05	33	0.1	59	1	0.03	0.25	0.1
1827406	0.03	21	0.41	149	0.8	0	18.6	16.6	0.03	0.5	2	8	5.2	0.02	0.05	26	0.1	52	0.5	0.04	0.25	0.1
1827407	0.05	21	0.45	276	0.9	0.01	21.1	14.9	0.03	0.7	3.5	10	5.1	0.03	0.05	38	0.2	59	0.5	0.04	0.25	0.1
1827408	0.05	9	0.19	59	1.3	0.01	10	26.1	0.03	0.4	0.3	12	0.4	0	0.2	40	0.05	29	0.5	0.1	0.5	0.1
1827409	0.03	18	0.42	176	0.8	0	19.3	16	0.03	0.6	1.9	11	2.8	0.02	0.05	31	0.1	52	1	0.02	0.25	0.1
1827410	0.03	20	0.41	178	1	0	17.8	15.2	0.03	0.5	1.8	10	3.3	0.02	0.05	32	0.1	53	0.5	0.03	0.25	0.1
1827411	0.03	16	0.35	122	0.6	0	14.3	11.8	0.03	0.5	1.5	8	1.5	0.02	0.05	34	0.2	43	0.5	0.03	0.25	0.1
1827412	0.03	16	0.35	194	0.6	0	16.7	10	0.03	0.7	1.9	12	1.5	0.02	0.05	33	0.2	50	0.5	0.04	0.25	0.1
1827413	0.04	16	0.35	308	0.8	0	16.4	11.6	0.03	0.6	2	10	1.3	0.02	0.05	33	0.2	55	1	0.04	0.25	0.1
1827414	0.03	17	0.34	209	0.7	0	15.3	12.7	0.03	0.4	1.6	10	1.7	0.02	0.05	31	0.2	52	0.5	0.05	0.25	0.1
1827415	0.03	19	0.36	146	0.6	0	16.8	14.4	0.03	0.5	1.5	9	2.3	0.01	0.05	25	0.1	47	0.5	0.03	0.25	0.1
1827416	0.04	19	0.35	294	0.8	0.01	21.5	10	0.03	0.8	3.9	15	4.7	0.03	0.05	36	0.2	61	1	0.03	0.25	0.1
1827417	0.06	14	0.32	541	1.4	0.01	22.7	40.6	0.03	11.5	1.7	27	1.6	0.01	0.4	33	0.2	76	1	0.29	0.25	0.1
1827418	0.09	20	0.31	280	1.3	0	15.7	21.3	0.03	36	2.7	23	4.8	0.01	1.5	41	0.3	59	0.5	1.89	0.5	0.1
1827419	0.1	17	0.37	458	1.1	0.01	20.1	16.1	0.03	32.8	3.6	23	4.7	0.03	3.2	44	0.3	70	2	4.81	0.25	0.1
1827420	0.08	25	0.11	76	1.1	0	8	21.2	0.03	31	1.2	76	10.5	0.01	2.5	12	0.2	31	0.5	1.17	0.25	0.1
1827421	0.08	24	0.1	78	1.2	0	8.6	20.3	0.03	29.1	1.2	70	10.8	0.01	2.1	11	0.2	36	0.5	1.11	0.25	0.1
1827422	0.08	16	0.29	170	1	0.01	15.4	19.3	0.03	28.6	1.4	34	0.8	0.01	2.4	35	0.3	48	0.5	1.16	0.25	0.1
1827423	0.07	18	0.29	201	1.1	0	15.7	19.6	0.03	12.9	1.6	15	1.7	0.02	0.6	37	0.3	54	2	0.32	0.25	0.1
1827424	0.04	20	0.38	301	0.9	0.01	18.9	10.8	0.03	8.6	4.2	11	5.4	0.03	0.2	41	0.3	59	3	0.15	0.25	0.1
1827425	0.04	20	0.32	215	0.9	0	15.3	12.1	0.03	6.8	1.5	10	1.8	0.02	0.2	36	0.2	48	0.5	0.18	0.25	0.1
1827426	0.06	21	0.35	615	1.4	0.01	27.5	17.1	0.03	8.3	2.4	16	5.9	0.02	0.2	33	0.4	79	0.5	0.19	0.25	0.1
1827427	0.04	21	0.37	254	0.8	0.01	19.5	10.8	0.03	1.4	2.9	12	3.2	0.03	0.1	38	0.2	56	1	0.09	0.25	0.1
1827428	0.05	22	0.45	389	1.4	0	27.7	18.2	0.03	0.9	3.4	13	6.1	0.02	0.05	35	0.1	84	0.5	0.06	0.25	0.1
1827429	0.05	17	0.42	331	1.4	0	25.2	15.6	0.03	0.9	2.7	10	6.2	0.02	0.05	34	0.1	64	0.5	0.05	0.25	0.1
1827430	0.04	14	0.4	238	0.9	0.01	19.7	11.9	0.03	0.9	2.3	9	4.6	0.02	0.1	35	0.2	55	0.5	0.03	0.25	0.1
1827431	0.04	19	0.44	232	0.9	0.01	20.6	13	0.03	0.7	2.9	13	3.5	0.03	0.05	42	0.2	57	0.5	0.03	0.25	0.1
1827432	0.04	21	0.45	262	0.9	0.01	22.7	15.2	0.03	0.7	2.7	12	6	0.03	0.05	40	0.1	60	0.5	0.04	0.25	0.1
1827433	0.03	22	0.4	162	0.7	0	18	13.5	0.03	0.5	1.9	9	2.9	0.02	0.05	33	0.1	49	0.5	0.05	0.25	0.1
1827434	0.03	18	0.38	245	0.6	0	20.2	13.2	0.03	0.7	2.4	11	4.3	0.02	0.05	29	0.2	54	0.5	0.05	0.25	0.1
1827435	0.03	19	0.38	173	0.7	0	17.1	12.4	0.03	0.7	1.9	11	2.9	0.02	0.05	26	0.1	51	1	0.04	0.25	0.1
1827436	0.04	19	0.35	258	0.7	0	18.2	13.9	0.03	0.6	2.2	13	5.5	0.03	0.05	26	0.1	54	3	0.03	0.25	0.1
1827437	0.04	17	0.32	209	0.6	0	14.5	10.9	0.03	0.7	1.9	10	1.8	0.02	0.05	30	0.2	52	1	0.04	0.25	0.1
1827438	0.04	15	0.32	224	0.7	0	14.4	9.6	0.03	0.7	1.7	11	1	0.02	0.05	31	0.2	54	1	0.03	0.25	0.1
1827439	0.03	19	0.35	164	0.7	0	15.2	11.8	0.03	0.6	1.5	10	1.2	0.02	0.05	29	0.2	51	0.5	0.04	0.25	0.1
1827440	0.04	18	0.38	493	0.7	0.01	25.5	17.1	0.03	0.8	2.8	16	7.5	0.03	0.05	27	0.2	70	0.5	0.04	0.25	0.1
1827441	0.04	19	0.37	151	0.7	0	15.5	13.2	0.03	0.5	1.7	10	2.7	0.02	0.05	27	0.2	50	1	0.04	0.25	0.1
1827442	0.05	22	0.38	231	0.9	0	18.3	18.2	0.03	1.7	1.9	20	5	0.02	0.05	28	0.2	54	0.5	0.03	0.25	0.1
1827443	0.04	20	0.33	289	1.2	0	15.7	15.8	0.03	1.7	2.5	20	3.3	0.02	0.1	29	0.2	53	0.5	0.06	0.25	0.1
1827444	0.04	22	0.36	263	1	0.01	17.7	14.3	0.03	2.9	3.2	31	4.7	0.02	0.05	27	0.2	61	1	0.05	0.25	0.1
1827445	0.05	24	0.42	609	0.8	0	18	20	0.03	7.1	4.1	18	5.2	0.01	0.1	32	0.2	68	1	0.06	0.25	0.1
1827446	0.04	18	0.34	229	0.8	0	14.5	12.3	0.03	4.4	2.3	11	1.3	0.02	0.1	35	0.2	49	1	0.07	0.25	0.1
1827447	0.06	14	0.33	248	0.9	0	19.8	11.9	0.03	16.7	2.3	12	4.5	0.04	0.4	40	0.4	55	2	0.23	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827448	0.13	17	0.15	236	1.1	0	9.2	20.4	0.16	193	1.1	34	2.9	0.02	2	26	0.2	36	0.5	2.21	0.25	0.1
1827449	0.05	12	0.29	156	1.1	0	13.3	10.1	0.03	94.9	2.4	24	4.5	0.03	1.4	45	0.2	43	1	1.27	0.25	0.1
1827450	0.06	12	0.24	163	1.3	0	14.2	20.8	0.03	144	2	16	2.4	0.03	3.6	48	0.2	46	0.5	0.37	0.5	0.1
1827451	0.07	16	0.42	331	1.2	0.01	25.6	12.3	0.03	124	2.7	23	3.6	0.04	1.9	44	0.3	80	1	1.12	0.25	0.1
1827452	0.04	14	0.27	203	0.9	0	13.8	10.2	0.03	14.6	1.4	13	1.4	0.03	0.4	37	0.3	46	1	0.18	0.25	0.1
1827453	0.04	17	0.34	181	0.7	0.01	14.7	9.8	0.03	5.2	2.2	13	1.7	0.03	0.2	34	0.2	47	2	0.15	0.25	0.1
1827454	0.04	17	0.31	108	0.6	0	14	11.9	0.03	5.9	2.2	12	2.3	0.03	0.2	33	0.3	46	0.5	0.09	0.25	0.1
1827455	0.04	15	0.34	200	0.9	0.01	16.5	8.3	0.03	9.2	2.3	15	2.9	0.04	0.3	38	0.3	53	0.5	0.22	0.25	0.1
1827456	0.04	14	0.32	279	0.8	0	16.4	9.4	0.03	6	2.1	11	2.1	0.04	0.2	42	0.2	52	1	0.17	0.25	0.1
1827457	0.04	16	0.3	147	0.9	0	13	10.8	0.03	5.2	1.9	12	1.2	0.02	0.2	36	0.3	45	0.5	0.12	0.25	0.1
1827458	0.04	17	0.32	169	0.9	0	13.2	11.7	0.03	6	1.6	10	1.2	0.02	0.2	36	0.2	48	0.5	0.11	0.25	0.1
1827459	0.04	19	0.31	154	0.7	0	13.9	12.4	0.03	0.8	1.3	12	1.1	0.02	0.05	29	0.2	46	0.5	0.04	0.25	0.1
1827460	0.04	20	0.31	306	0.8	0	15.1	15.8	0.03	0.7	1.2	11	1.2	0.02	0.05	28	0.2	48	0.5	0.04	0.25	0.1
1827461	0.03	21	0.28	243	0.7	0	13.2	14.7	0.03	0.9	1	11	1.2	0.02	0.05	26	0.2	43	0.5	0.03	0.25	0.1
1827462	0.03	15	0.23	129	0.6	0	10.5	12.7	0.03	0.7	0.7	9	0.6	0.01	0.05	28	0.2	34	2	0.05	0.25	0.1
1827463	0.03	26	0.49	365	0.7	0	27.9	34.1	0.03	0.6	1.4	12	9.9	0.01	0.05	16	0.05	69	0.5	0.02	0.25	0.1
1827464	0.03	17	0.29	195	0.7	0	14.7	15.3	0.03	0.6	1.2	9	1.6	0.02	0.05	29	0.2	45	0.5	0.03	0.25	0.1
1827465	0.04	16	0.3	584	0.7	0	25.3	23	0.03	0.7	2.4	18	8.9	0.03	0.05	24	0.2	55	0.5	0.02	0.25	0.1
1827466	0.03	16	0.31	245	0.7	0	18.9	11.7	0.03	0.7	2.2	13	3.1	0.03	0.05	28	0.2	51	0.5	0.04	0.25	0.1
1827467	0.03	15	0.33	329	0.6	0	17.8	11.7	0.03	0.8	2.1	10	3.1	0.03	0.05	32	0.2	51	0.5	0.03	0.25	0.1
1827468	0.03	39	0.4	275	0.3	0	31.6	23.2	0.03	0.6	0.8	18	13.7	0	0.05	8	0.05	75	0.5	0.03	0.25	0.1
1827469	0.04	17	0.41	276	1	0.01	18.3	14.8	0.03	0.6	3.2	10	2.5	0.03	0.1	42	0.2	55	2	0.03	0.25	0.1
1827470	0.03	21	0.34	137	0.6	0.01	15.2	11.9	0.03	0.4	1.6	8	4	0.02	0.05	25	0.05	45	0.5	0.01	0.25	0.1
1827471	0.04	29	0.36	188	0.7	0.01	17.1	14.6	0.03	0.6	2.2	16	4.2	0.02	0.05	32	0.1	49	0.5	0.02	0.25	0.1
1827472	0.06	26	0.41	284	0.7	0.01	24.2	15.7	0.03	0.7	3.7	14	7.2	0.03	0.05	29	0.2	60	0.5	0.02	0.25	0.1
1827473	0.04	19	0.31	325	0.8	0	16.4	11.7	0.03	0.6	1.3	11	1.3	0.02	0.05	31	0.3	53	0.5	0.02	0.25	0.1
1827474	0.04	18	0.41	397	0.7	0.01	20.7	9.5	0.03	0.8	3.2	14	4.3	0.04	0.05	36	0.2	58	0.5	0.03	0.25	0.1
1827475	0.03	21	0.36	168	0.7	0	16.4	10.8	0.03	0.6	2.1	10	4.7	0.03	0.05	29	0.1	49	0.5	0.01	0.25	0.1
1827476	0.04	21	0.37	190	0.6	0.01	16.4	11.2	0.03	0.6	2.8	10	4.7	0.03	0.05	30	0.1	49	1	0.03	0.25	0.1
1827477	0.04	19	0.39	256	0.9	0.01	15.2	11.8	0.03	0.6	3.5	12	3.2	0.03	0.05	40	0.2	53	1	0.02	0.25	0.1
1827478	0.04	16	0.38	304	0.7	0.01	20.6	8.5	0.03	0.8	3.8	15	4.2	0.03	0.05	32	0.2	62	0.5	0.03	0.25	0.1
1827479	0.03	18	0.38	263	0.7	0.01	17.7	8.6	0.03	0.6	2.2	16	2.5	0.04	0.05	35	0.1	55	0.5	0.04	0.25	0.1
1827480	0.04	18	0.4	259	0.6	0.01	18.7	9.9	0.03	0.6	2.4	12	3.2	0.03	0.05	35	0.2	54	0.5	0.02	0.6	0.1
1827481	0.04	17	0.34	164	0.7	0	15.1	13.7	0.03	0.5	1.5	12	1.8	0.02	0.05	30	0.1	48	0.5	0.02	0.25	0.1
1827482	0.04	17	0.33	150	0.4	0.01	14.7	8.6	0.03	0.5	1.9	11	2.1	0.02	0.05	28	0.2	46	0.5	0.02	0.25	0.1
1827483	0.04	17	0.35	185	0.7	0.01	15.6	8.2	0.03	0.7	2.3	17	2.8	0.03	0.05	34	0.2	51	0.5	0.02	0.25	0.1
1827484	0.04	17	0.45	266	0.9	0.01	18.9	9.2	0.03	0.6	3.3	17	3.1	0.04	0.05	42	0.2	63	0.5	0.04	0.25	0.1
1827485	0.04	17	0.39	181	0.7	0.01	15.8	10.9	0.03	0.6	2.9	11	3.4	0.04	0.05	39	0.1	51	0.5	0.02	0.25	0.1
1827486	0.04	18	0.42	251	0.9	0.01	19.2	11.6	0.03	0.7	3	10	4.4	0.03	0.05	38	0.2	52	0.5	0.04	0.25	0.1
1827487	0.04	16	0.41	218	0.7	0.01	19.5	10.5	0.03	0.6	3	12	3.2	0.03	0.05	37	0.2	54	0.5	0.04	0.25	0.1
1827488	0.04	18	0.39	243	0.8	0.01	19.1	10.4	0.03	0.7	3.8	11	4.7	0.03	0.05	38	0.2	50	1	0.03	0.25	0.1
1827489	0.04	19	0.42	206	0.7	0.01	17	10.4	0.03	0.4	2.8	12	2.3	0.03	0.1	37	0.2	54	0.5	0.02	0.25	0.1
1827490	0.06	17	0.44	268	0.8	0.01	22.3	10.3	0.03	0.9	4.2	18	4.3	0.04	0.05	44	0.2	67	0.5	0.03	0.25	0.1
1827491	0.04	17	0.35	357	1	0.01	18	12.6	0.03	0.5	2.5	15	3.5	0.03	0.05	30	0.05	64	0.5	0.02	0.25	0.1
1827492	0.03	14	0.29	347	0.5	0	19.8	6.9	0.03	0.7	2.4	10	2.5	0.02	0.05	26	0.1	56	0.5	0.03	0.25	0.1
1827493	0.03	15	0.3	260	0.6	0	16.3	8.5	0.03	0.6	1.8	11	1.2	0.02	0.05	30	0.2	52	1	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827494	0.03	16	0.35	375	0.7	0.01	19.1	9.4	0.03	0.8	2.7	14	3.2	0.03	0.05	33	0.2	56	0.5	0.04	0.25	0.1
1827495	0.04	16	0.43	372	0.8	0.01	21.6	10.4	0.03	0.8	3.4	17	4.1	0.03	0.05	36	0.2	65	0.5	0.04	0.25	0.1
1827496	0.04	27	0.33	287	0.7	0.01	21.4	28.1	0.03	0.4	1.2	15	5.9	0.01	0.05	19	0.05	62	0.5	0.01	0.25	0.1
1827497	0.03	18	0.22	213	0.7	0	14.8	26.8	0.03	0.3	0.6	12	0.7	0.01	0.05	26	0.2	43	0.5	0.04	0.5	0.1
1827498	0.03	19	0.31	294	0.7	0	15.3	18.6	0.03	0.4	0.8	9	0.7	0.01	0.05	28	0.1	48	0.5	0.02	0.25	0.1
1827499	0.03	14	0.25	269	0.6	0	12.8	13.4	0.03	0.5	0.9	7	0.6	0.01	0.05	27	0.2	44	0.5	0.03	0.25	0.1
1827500	0.04	18	0.3	617	0.8	0	16.8	22.4	0.03	0.5	1.2	9	1.9	0.01	0.05	26	0.2	56	0.5	0.02	0.25	0.1
1827501	0.04	15	0.34	221	1	0	14	15.1	0.03	0.7	2	7	3.5	0.02	0.05	41	0.2	47	1	0.03	0.25	0.1
1827502	0.04	15	0.33	328	0.9	0	17.7	17.9	0.03	0.8	1.7	8	4.8	0.02	0.05	30	0.2	53	2	0.03	0.25	0.1
1827503	0.03	15	0.31	119	0.7	0	14.7	16	0.03	0.5	1.1	9	1.3	0.01	0.05	27	0.05	42	2	0.03	0.25	0.1
1827504	0.04	15	0.32	315	0.8	0	24.8	16.5	0.03	6.6	1.9	16	6.4	0.03	0.05	27	0.2	67	2	0.03	0.25	0.1
1827505	0.06	15	0.3	208	1	0	20.3	33	0.09	2.9	2.1	146	8.3	0	0.1	17	0.05	75	2	0.2	0.25	0.1
1827506	0.07	18	0.25	295	1.3	0	20.5	24.9	0.03	3	2	110	5.6	0	0.1	15	0.05	65	1	0.18	0.25	0.1
1827507	0.06	24	0.19	285	1.2	0	18.5	31	0.06	2.8	1.4	83	6.3	0	0.1	10	0.05	70	2	0.09	0.25	0.1
1827508	0.11	14	0.24	404	1.3	0.01	13.3	20.6	0.05	2.1	1.1	79	1.2	0.01	0.05	25	0.1	96	2	0.06	0.25	0.1
1827509	0.05	19	0.3	297	1.4	0	14	17.9	0.03	2.1	2.2	18	6.8	0.01	0.05	30	0.2	49	1	0.05	0.25	0.1
1827510	0.04	14	0.18	87	0.5	0	5.6	11.9	0.03	1.3	0.5	10	0.3	0.01	0.1	26	0.2	26	1	0.03	0.25	0.1
1827511	0.04	16	0.36	356	0.8	0	15	13.2	0.03	1.8	2.4	9	1.9	0.02	0.1	35	0.2	53	0.5	0.05	0.25	0.1
1827512	0.04	23	0.26	186	0.8	0	13.1	13.8	0.03	2.7	1.7	8	3.3	0.01	0.1	30	0.2	43	0.5	0.04	0.25	0.1
1827513	0.03	21	0.22	100	0.7	0	9.5	12.7	0.03	0.5	0.6	7	0.6	0.01	0.05	23	0.05	30	0.5	0.04	0.25	0.1
1827514	0.04	19	0.31	236	0.9	0	14.9	15.6	0.03	0.7	1.8	8	2.1	0.02	0.05	36	0.2	47	0.5	0.03	0.25	0.1
1827515	0.03	18	0.26	132	0.9	0	10.1	12.8	0.03	0.3	1.1	9	1.3	0.01	0.05	27	0.1	35	0.5	0.02	0.25	0.1
1827516	0.04	15	0.38	332	0.8	0.01	18.7	13.8	0.03	0.7	2.3	17	3.3	0.02	0.05	34	0.2	63	2	0.03	0.25	0.1
1827517	0.04	18	0.31	201	0.8	0	14.7	13.1	0.03	0.5	1.4	8	1.1	0.01	0.05	31	0.1	47	0.5	0.04	0.25	0.1
1827518	0.04	23	0.37	382	0.9	0	24.2	19	0.03	0.8	2	11	8	0.02	0.05	23	0.1	69	2	0.03	0.25	0.1
1827519	0.03	15	0.35	147	0.8	0	14.5	11.3	0.03	0.6	2	10	2.2	0.02	0.05	35	0.1	44	1	0.03	0.25	0.1
1827520	0.05	18	0.45	287	0.8	0.01	20.9	18.6	0.03	0.9	3.6	16	5.7	0.02	0.05	36	0.2	67	0.5	0.06	0.25	0.1
1827521	0.03	24	0.32	121	0.7	0	13.8	13.3	0.03	0.5	1.8	8	5	0.02	0.05	28	0.2	40	1	0.03	0.25	0.1
1827522	0.03	19	0.37	208	0.6	0	17.5	13.2	0.03	0.7	2.5	9	4.5	0.02	0.05	27	0.1	55	1	0.04	0.25	0.1
1827523	0.04	15	0.33	231	0.5	0	18.8	11.4	0.03	0.7	2.5	15	4.2	0.02	0.05	27	0.2	59	1	0.03	0.25	0.1
1827524	0.03	14	0.25	90	0.5	0	10	12.6	0.03	0.4	0.8	9	0.4	0.01	0.05	25	0.2	35	2	0.05	0.25	0.1
1827525	0.03	18	0.37	236	0.6	0	16.9	13.4	0.03	0.4	1.5	15	4.2	0.01	0.05	22	0.1	59	0.5	0.04	0.25	0.1
1827526	0.03	19	0.41	376	0.7	0	20.2	14.9	0.03	0.4	1.6	24	5.4	0.01	0.05	21	0.1	69	0.5	0.04	0.25	0.1
1827527	0.03	23	0.43	270	0.6	0	21.4	20.5	0.03	0.4	1	16	6.1	0.01	0.05	17	0.05	67	0.5	0.03	0.25	0.1
1827528	0.03	16	0.28	158	0.5	0	12.8	10.2	0.03	0.5	1.4	10	1.9	0.01	0.05	25	0.2	42	2	0.03	0.25	0.1
1827529	0.06	15	0.25	380	2.4	0	26.4	19.5	0.03	63.7	1.5	28	3.9	0.01	1.1	29	0.2	54	2	1.23	0.25	0.1
1827530	0.08	15	0.15	231	1.3	0	7.5	19.5	0.1	171	1.1	27	2.1	0.02	2.3	38	0.2	35	2	1.31	0.25	0.1
1827531	0.09	12	0.15	183	1.1	0.01	8.9	15.6	0.05	14.1	1.5	17	2.3	0.03	0.9	41	0.2	38	2	0.14	0.25	0.1
1827532	0.1	11	0.19	132	1.1	0.01	11.7	13.9	0.08	34.7	0.8	14	0.2	0.01	1.2	41	0.2	42	2	0.28	0.6	0.1
1827533	0.21	28	0.1	54	1	0	5	20.1	0.34	45.3	1	26	3.7	0.01	1.4	19	0.2	23	3	1.65	0.5	0.1
1827534	0.15	16	0.26	651	1.6	0.01	12.7	26.4	0.17	69.5	1.8	33	1.6	0.03	2.5	46	0.2	52	2	3.19	1	0.1
1827535	0.05	13	0.29	269	1.3	0.01	13.4	11.8	0.03	13.4	1.5	11	0.7	0.03	0.4	48	0.2	52	2	0.18	0.25	0.1
1827536	0.03	16	0.08	109	1	0	5.5	9.7	0.03	8.7	0.9	7	0.4	0.03	0.2	66	0.3	26	2	0.12	0.25	0.1
1827537	0.04	14	0.33	237	0.9	0.01	17.6	9.4	0.03	20.5	2.3	10	3.6	0.04	0.2	40	0.2	50	1	0.15	0.25	0.1
1827538	0.05	15	0.36	276	1.1	0.01	21.2	10.8	0.03	7.7	2.7	10	3.2	0.04	0.2	54	0.2	60	3	0.08	0.25	0.1
1827539	0.03	12	0.18	140	0.7	0	4.9	12.9	0.03	2.4	1.3	5	1.1	0.05	0.1	70	0.1	18	0.5	0.09	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827540	0.04	15	0.25	148	1.1	0	11.7	11.3	0.03	13.6	1.3	8	0.7	0.03	0.2	53	0.3	43	1	0.3	0.6	0.1
1827541	0.04	15	0.33	180	0.8	0	16.5	8.7	0.03	10	1.6	11	1.2	0.03	0.2	36	0.3	53	1	0.4	0.25	0.1
1827542	0.04	21	0.36	262	0.8	0	24	22.4	0.03	0.7	1.8	13	8.5	0.01	0.05	27	0.1	63	0.5	0.03	0.25	0.1
1827543	0.04	26	0.37	322	0.8	0	34	31	0.03	0.7	1.7	12	13.6	0.01	0.05	20	0.05	87	0.5	0.07	0.25	0.1
1827544	0.04	24	0.35	1004	1.2	0	21.3	22.6	0.03	0.6	1.4	14	3.8	0.01	0.1	31	0.1	66	0.5	0.04	0.25	0.1
1827545	0.04	17	0.33	785	1	0	19.4	24	0.03	0.6	1.1	18	2.3	0.01	0.05	30	0.1	60	0.5	0.02	0.25	0.1
1827546	0.03	17	0.33	288	0.7	0.01	15.1	12.1	0.03	0.9	1.1	12	0.8	0.01	0.05	33	0.4	51	1	0.04	0.25	0.1
1827547	0.03	19	0.32	230	0.7	0	16.3	10.1	0.03	0.7	1.6	10	1.9	0.02	0.05	32	0.2	51	1	0.04	0.25	0.1
1827548	0.03	15	0.31	129	1	0	12.8	12.1	0.03	1.7	0.9	8	0.5	0.01	0.1	32	0.2	43	0.5	0.06	0.25	0.1
1827549	0.03	19	0.32	228	0.7	0	15.7	13.9	0.03	0.9	1.2	8	1.5	0.01	0.05	26	0.2	49	0.5	0.03	0.25	0.1
1827550	0.05	15	0.33	1147	2.2	0.01	15	20.1	0.09	5.5	2.7	83	1.8	0.01	0.2	37	0.1	60	2	0.13	0.7	0.1
1827551	0.04	17	0.36	306	1.1	0.01	15.3	11.2	0.03	4.8	2.1	16	1.5	0.02	0.2	43	0.2	50	0.5	0.1	0.25	0.1
1827552	0.04	18	0.34	172	0.9	0	15.1	10.6	0.03	7.3	1.9	11	1.4	0.02	0.2	39	0.3	48	1	0.16	0.25	0.1
1827553	0.03	11	0.12	211	1.2	0	7.3	12.7	0.03	25.9	1	7	0.3	0.03	0.5	64	0.2	40	0.5	0.12	0.25	0.1
1827554	0.08	19	0.22	234	1.3	0.01	17.4	17.4	0.03	98.3	1.3	27	1.4	0.02	1.4	35	0.3	55	2	0.96	0.25	0.1
1827555	0.06	14	0.33	424	1.1	0.01	16.9	12.1	0.03	109	2.3	14	2.6	0.03	0.8	47	0.3	56	0.5	0.35	0.25	0.1
1827556	0.05	17	0.36	284	1	0.01	22.1	9.5	0.03	54.8	2.4	16	5	0.04	0.4	44	0.5	58	2	0.5	0.25	0.1
1827557	0.04	14	0.32	238	1.2	0	16.4	12.4	0.03	40.3	2	7	1.5	0.03	0.1	56	0.2	54	0.5	0.07	0.25	0.1
1827558	0.04	16	0.33	163	0.9	0.01	16	14	0.03	12.4	2.2	12	2.8	0.03	0.2	36	0.3	53	0.5	0.23	0.25	0.1
1827559	0.05	16	0.38	183	1	0.01	17.5	11.6	0.03	2.1	2.6	12	1.8	0.03	0.2	47	0.2	55	0.5	0.07	0.7	0.1
1827560	0.04	17	0.37	236	0.9	0.01	20.3	16.6	0.03	13.6	3	13	3.4	0.04	0.2	41	0.2	58	0.5	0.22	0.25	0.1
1827561	0.03	12	0.36	330	0.8	0	16.9	11.1	0.03	1.5	2.4	7	3.9	0.03	0.1	34	0.2	51	2	0.06	0.25	0.1
1827562	0.06	13	0.37	168	1.9	0.01	18.2	17	0.03	71.9	1.9	16	0.6	0.02	1.2	57	0.3	64	2	0.7	0.25	0.1
1827563	0.04	18	0.35	204	1	0	17.6	14.4	0.03	1.9	1.9	10	2.1	0.02	0.1	36	0.2	54	0.5	0.06	0.25	0.1
1827564	0.04	15	0.35	298	1.1	0	19.8	14.6	0.03	1	2.1	12	2.5	0.02	0.1	33	0.2	58	0.5	0.03	0.25	0.1
1827565	0.05	21	0.4	313	1.1	0.01	24.7	16.8	0.03	1.2	3.8	18	7.3	0.03	0.05	34	0.2	62	0.5	0.06	0.25	0.1
1827566	0.06	19	0.38	410	1.2	0.01	24.7	19.6	0.03	1	2.5	34	7.6	0.02	0.05	30	0.1	63	0.5	0.05	0.25	0.1
1827567	0.04	20	0.32	142	1.1	0	14.1	13.6	0.03	0.6	1.6	11	1.6	0.01	0.05	34	0.2	44	1	0.04	0.25	0.1
1827568	0.04	21	0.38	264	0.9	0.01	19.8	15.1	0.03	0.8	2.5	17	3.8	0.02	0.05	37	0.2	60	0.5	0.05	0.25	0.1
1827569	0.04	19	0.34	242	0.7	0.01	20.4	10.1	0.03	0.7	2.5	14	4.4	0.03	0.05	36	0.2	56	1	0.04	0.25	0.1
1827570	0.04	16	0.32	219	0.8	0.01	16.3	13	0.03	0.6	1.3	27	0.8	0.02	0.05	37	0.2	48	0.5	0.04	0.5	0.1
1827571	0.04	20	0.36	279	0.8	0.01	20.4	10.2	0.03	0.6	2.7	18	3.8	0.02	0.05	36	0.2	58	0.5	0.05	0.25	0.1
1827572	0.03	18	0.35	294	0.8	0	20.5	13.8	0.03	0.6	2.1	9	2.9	0.02	0.05	28	0.2	58	0.5	0.04	0.25	0.1
1827573	0.04	18	0.36	193	0.7	0	17.4	10.4	0.03	0.7	2.6	11	3.5	0.02	0.05	34	0.2	53	0.5	0.03	0.25	0.1
1827574	0.03	17	0.32	150	0.9	0	15.1	12.8	0.03	0.5	2.4	8	3.5	0.02	0.1	39	0.2	43	0.5	0.02	0.25	0.1
1827575	0.04	17	0.37	211	0.8	0.01	16.7	10.4	0.03	0.6	2.6	17	3.3	0.03	0.05	35	0.1	53	0.5	0.02	0.25	0.1
1827576	0.04	17	0.38	348	0.8	0.01	23	10.4	0.03	0.8	3.6	17	5.1	0.04	0.05	36	0.1	65	0.5	0.03	0.25	0.1
1827577	0.03	17	0.33	331	0.9	0.01	24.1	9.3	0.03	0.8	3.1	17	3.9	0.03	0.05	33	0.2	65	0.5	0.03	0.25	0.1
1827578	0.04	19	0.34	385	0.9	0.01	23.1	9.9	0.03	0.8	2.7	16	3.3	0.03	0.05	31	0.1	71	0.5	0.03	0.25	0.1
1827579	0.03	17	0.35	276	0.5	0	19.8	10.1	0.03	0.6	2.3	14	4.6	0.03	0.05	27	0.1	50	0.5	0.02	0.25	0.1
1827580	0.04	18	0.4	256	0.9	0	20.1	13.7	0.03	0.7	2.8	9	3.5	0.03	0.05	39	0.2	57	0.5	0.03	0.25	0.1
1827581	0.03	21	0.33	212	0.7	0	15.6	14.9	0.03	0.5	1.8	9	2.7	0.02	0.05	30	0.1	49	0.5	0.02	0.25	0.1
1827582	0.03	15	0.34	196	0.7	0.01	18.4	10	0.03	0.6	2	10	2.9	0.02	0.05	31	0.2	47	0.5	0.02	0.25	0.1
1827583	0.03	16	0.31	159	0.7	0	13.1	9.4	0.03	0.6	1.6	10	1.1	0.02	0.05	33	0.2	47	0.5	0.04	0.25	0.1
1827584	0.03	18	0.37	376	0.9	0.01	22	9.9	0.03	1	3.5	14	4.3	0.03	0.05	35	0.2	66	0.5	0.04	0.25	0.1
1827585	0.03	16	0.39	188	0.7	0.01	17.2	8.7	0.03	0.6	2.3	13	1.7	0.03	0.05	35	0.2	56	0.5	0.03	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827586	0.03	19	0.39	142	0.7	0	16.5	13.7	0.03	0.6	2.2	10	4.5	0.02	0.05	32	0.1	48	0.5	0.03	0.25	0.1
1827587	0.03	19	0.33	261	0.8	0	17.6	11.7	0.03	0.6	2.4	10	4.4	0.03	0.05	32	0.1	50	0.5	0.02	0.25	0.1
1827588	0.03	17	0.37	270	0.6	0	19.2	11.5	0.03	0.7	2.4	11	4.3	0.03	0.05	31	0.1	53	0.5	0.04	0.25	0.1
1827589	0.04	18	0.4	275	0.8	0.01	20.2	10.1	0.03	0.7	3.6	14	4	0.03	0.05	36	0.2	66	0.5	0.03	0.25	0.1
1827590	0.03	17	0.38	176	0.9	0.01	16.4	12.4	0.03	0.6	2.7	10	3	0.03	0.05	40	0.2	55	0.5	0.03	0.25	0.1
1827591	0.03	16	0.4	235	0.9	0.01	18.8	13.1	0.03	0.5	1.8	11	1.7	0.02	0.05	30	0.1	58	0.5	0.03	0.25	0.1
1827592	0.04	18	0.39	245	0.9	0.01	19.4	11.5	0.03	0.7	3.5	11	4.5	0.03	0.05	38	0.2	54	0.5	0.03	0.25	0.1
1827593	0.03	17	0.42	250	0.9	0.01	18.3	11.4	0.03	0.6	2.8	13	3.6	0.03	0.05	36	0.2	58	0.5	0.03	0.25	0.1
1827594	0.04	17	0.39	374	1	0.01	20.4	11.9	0.03	0.8	3.2	19	3.9	0.03	0.05	35	0.2	68	0.5	0.04	0.25	0.1
1827595	0.03	12	0.3	739	0.7	0.01	13.1	11.8	0.03	0.4	1.1	14	0.4	0.01	0.1	36	0.1	47	0.5	0.04	0.25	0.1
1827596	0.03	16	0.3	423	0.3	0.01	13.6	10.2	0.03	0.3	1.9	15	2.4	0.02	0.05	25	0.2	46	0.5	0.03	0.25	0.1
1827597	0.03	15	0.31	194	0.6	0.01	19.9	9	0.03	0.6	3.1	20	3.4	0.02	0.05	31	0.2	58	0.5	0.04	0.25	0.1
1827598	0.03	16	0.32	174	0.9	0.01	17.2	10.1	0.03	0.7	2.9	16	3.3	0.03	0.05	35	0.2	59	0.5	0.04	0.6	0.1
1827599	0.04	16	0.33	204	0.8	0.01	20	9.9	0.03	0.7	2.1	13	1.3	0.03	0.05	36	0.2	61	1	0.03	0.25	0.1
1827600	0.04	19	0.39	366	0.7	0.01	21.3	10.8	0.03	0.8	3	14	3.8	0.03	0.05	36	0.2	64	0.5	0.03	0.25	0.1
1827601	0.04	20	0.32	168	1	0	14.5	14.6	0.03	0.6	1.6	11	1	0.02	0.05	40	0.2	47	1	0.05	0.25	0.1
1827602	0.04	18	0.33	336	1.3	0.01	17.7	14.4	0.03	2.1	1.8	35	1.1	0.01	0.2	35	0.3	58	1	0.09	0.7	0.1
1827603	0.04	18	0.32	257	1.3	0.01	17.5	13.6	0.03	2.2	1.6	26	1.3	0.01	0.2	33	0.2	56	0.5	0.08	0.25	0.1
1827604	0.05	26	0.32	468	1.2	0.01	23.1	21.4	0.03	0.6	1.9	12	2.1	0.01	0.1	39	0.1	64	0.5	0.04	0.25	0.1
1827605	0.04	24	0.43	633	1	0	22.7	27.7	0.03	0.6	1.5	14	3.7	0.01	0.05	31	0.1	68	0.5	0.02	0.25	0.1
1827606	0.07	19	0.51	300	1.4	0.01	31	35.8	0.06	0.8	1.7	31	14.3	0	0.05	16	0.05	73	0.5	0.03	0.25	0.1
1827607	0.05	34	0.32	230	0.8	0	23.6	22.5	0.03	0.6	1.6	13	10.7	0.01	0.05	27	0.05	65	0.5	0.03	0.25	0.1
1827608	0.05	21	0.41	438	0.7	0.01	25.1	15.2	0.03	0.8	3.5	16	5.7	0.03	0.05	37	0.2	67	0.5	0.05	0.25	0.1
1827609	0.03	18	0.3	131	0.5	0	13.8	10.2	0.03	2.2	1.7	13	2.8	0.02	0.05	31	0.3	47	0.5	0.03	0.25	0.1
1827610	0.03	15	0.26	228	0.7	0	13	11.1	0.03	1.9	1.3	11	0.8	0.01	0.1	32	0.2	44	0.5	0.05	0.25	0.1
1827611	0.06	20	0.36	424	1.2	0.01	20	18.8	0.03	2.1	2.6	74	3.4	0	0.2	27	0.1	80	0.5	0.14	0.5	0.1
1827612	0.05	20	0.32	272	1.3	0.01	19.5	18.8	0.03	11.6	2.8	29	4.2	0.01	0.8	35	0.2	69	0.5	2.79	0.5	0.1
1827613	0.12	15	0.14	169	1.8	0.01	10.8	15.8	0.09	217	1.4	109	4.4	0.01	13.1	29	0.05	39	0.5	36.8	0.25	0.1
1827614	0.06	18	0.16	114	1.3	0	14.2	17.3	0.03	3.2	1.2	19	3.7	0.01	0.4	39	0.1	48	0.5	0.1	0.25	0.1
1827615	0.05	29	0.4	469	1.2	0.01	20.4	19.7	0.03	3.4	3.5	27	8.3	0.01	0.1	33	0.2	73	1	0.12	0.25	0.1
1827616	0.05	18	0.38	449	1.1	0.01	16.3	14.9	0.03	1.2	2.3	11	2.5	0.01	0.1	43	0.2	61	0.5	0.07	0.25	0.1
1827617	0.05	20	0.33	297	0.9	0.01	14.9	13.4	0.03	0.6	1.6	10	1.7	0.02	0.05	37	0.2	52	0.5	0.05	0.25	0.1
1827618	0.04	23	0.36	213	0.8	0.01	16.6	12	0.03	0.6	1.9	9	2.6	0.02	0.05	35	0.2	55	0.5	0.06	0.25	0.1
1827619	0.04	23	0.36	209	0.9	0.01	18.2	14.6	0.03	0.7	2.3	8	4.7	0.02	0.05	35	0.2	54	0.5	0.07	0.25	0.1
1827620	0.03	31	0.36	144	0.7	0	15.9	13.9	0.03	0.5	1.6	7	4.7	0.02	0.05	31	0.2	46	0.5	0.05	0.25	0.1
1827621	0.05	25	0.41	274	0.8	0.01	22.3	15.4	0.03	0.8	3.3	14	6.9	0.03	0.05	32	0.2	64	0.5	0.06	0.25	0.1
1827622	0.05	19	0.4	396	0.9	0.01	19.8	13.4	0.03	0.9	2.9	12	3.2	0.03	0.1	41	0.2	65	0.5	0.03	0.25	0.1
1827623	0.05	16	0.43	471	1.1	0.01	25	15.8	0.03	0.9	3.1	10	5.6	0.03	0.1	47	0.2	75	0.5	0.06	0.25	0.1
1827624	0.05	21	0.44	250	1.3	0.01	21.4	17.8	0.03	0.7	2.9	14	3.3	0.02	0.1	49	0.2	63	0.5	0.04	0.25	0.1
1827625	0.04	25	0.4	205	0.8	0	19.1	14.1	0.03	0.6	2.3	11	3.6	0.02	0.05	35	0.1	55	0.5	0.04	0.25	0.1
1827626	0.04	19	0.38	216	0.8	0.01	18.6	12.5	0.03	0.7	2.4	12	1.8	0.02	0.05	40	0.2	56	0.5	0.05	0.25	0.1
1827627	0.05	15	0.36	351	0.7	0.01	22.1	9.3	0.03	0.9	2.8	13	3.8	0.03	0.05	37	0.2	65	0.5	0.02	0.25	0.1
1827628	0.04	21	0.41	178	0.7	0.01	18.9	12.3	0.03	0.7	2.9	9	4.8	0.03	0.05	41	0.1	58	0.5	0.04	0.25	0.1
1827629	0.05	15	0.56	291	2.8	0.01	30.5	38.4	0.03	1.2	2.2	34	7.8	0.01	0.05	25	0.05	74	0.5	0.04	0.25	0.1
1827630	0.04	21	0.54	174	0.9	0	20.9	19.3	0.03	0.6	1.8	13	4.3	0.01	0.05	29	0.05	61	0.5	0.03	0.25	0.1
1827631	0.04	20	0.28	223	0.8	0	14.2	16.5	0.03	5.3	1.1	15	1.9	0.01	0.1	24	0.2	55	0.5	0.03	0.7	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827632	0.06	24	0.29	264	1.6	0	22.7	22.9	0.03	4.9	1.5	31	8.1	0.01	0.05	16	0.1	59	0.5	0.09	0.6	0.1
1827633	0.08	23	0.29	328	1.7	0	26.7	32.5	0.03	7.7	1.1	36	7.6	0	0.1	15	0.05	72	0.5	0.06	0.25	0.1
1827634	0.08	21	0.11	319	0.8	0	13.1	16.1	0.03	2.8	0.7	19	2.2	0.01	0.1	27	0.1	45	0.5	0.03	0.25	0.1
1827635	0.08	21	0.28	310	1.4	0.01	19.7	27.4	0.03	3.5	1.9	28	3.7	0.01	0.2	28	0.1	64	0.5	0.07	0.25	0.1
1827636	0.08	19	0.25	480	1.2	0	15.1	24.5	0.03	2	1.2	21	6	0.01	0.1	28	0.05	57	0.5	0.04	0.25	0.1
1827637	0.08	22	0.21	271	1	0	18.8	36.4	0.03	3.2	0.9	31	6.2	0	0.2	14	0.05	56	0.5	0.08	0.25	0.1
1827638	0.05	26	0.36	666	1.2	0.01	16.6	21.7	0.03	1.4	2.9	35	3.2	0	0.1	27	0.2	70	1	0.07	0.25	0.1
1827639	0.07	38	0.51	648	1	0	21.5	26.6	0.03	1.5	4.9	31	10.3	0	0.1	29	0.05	93	0.5	0.04	0.25	0.1
1827640	0.07	20	0.38	1543	1.8	0.01	42.1	35.9	0.11	1	2.8	101	2.9	0.01	0.2	33	0.1	82	0.5	0.24	1.4	0.1
1827641	0.06	24	0.28	167	1	0	12.8	13.3	0.03	0.5	1.2	12	2.3	0.01	0.05	34	0.1	42	0.5	0.03	0.25	0.1
1827642	0.04	29	0.39	294	0.8	0	20.2	15	0.03	0.6	1.7	11	5.5	0.01	0.05	25	0.1	59	0.5	0.06	0.25	0.1
1827643	0.04	23	0.29	160	0.8	0	16	14.8	0.03	0.4	0.8	18	1	0.01	0.05	27	0.1	45	0.5	0.03	0.25	0.1
1827644	0.05	25	0.44	206	1	0	19.5	24.8	0.03	0.6	1.9	17	4.7	0.01	0.05	28	0.1	58	0.5	0.04	0.25	0.1
1827645	0.04	26	0.44	735	0.8	0.01	23.5	19.7	0.03	0.7	2.1	12	6.2	0.02	0.05	26	0.1	66	0.5	0.05	0.25	0.1
1827646	0.05	16	0.3	124	0.9	0	12.6	16.6	0.03	0.5	1	11	0.4	0.01	0.1	39	0.1	38	0.5	0.05	0.25	0.1
1827647	0.05	21	0.44	211	0.9	0.01	21.9	15.4	0.03	0.7	2.7	13	4.6	0.02	0.05	33	0.1	61	0.5	0.04	0.5	0.1
1827648	0.04	23	0.4	193	0.8	0	18.1	14.9	0.03	0.6	1.9	11	2.2	0.02	0.05	31	0.1	52	0.5	0.04	0.25	0.1
1827649	0.05	18	0.42	260	0.9	0.01	19.2	9.6	0.03	0.8	2.5	16	3.2	0.03	0.05	36	0.1	62	0.5	0.03	0.25	0.1
1827650	0.05	23	0.47	324	0.8	0	23.3	14.8	0.03	0.7	3.4	14	5.4	0.03	0.05	33	0.2	68	0.5	0.03	0.25	0.1
1827651	0.04	24	0.46	235	0.7	0	21.2	14.4	0.03	0.7	2.2	13	5.1	0.02	0.05	29	0.05	61	0.5	0.03	0.25	0.1
1827652	0.04	21	0.4	187	0.6	0.01	17	10.9	0.03	0.6	2	12	2	0.02	0.05	33	0.2	50	0.5	0.03	0.25	0.1
1827653	0.05	20	0.45	317	0.9	0.01	19.8	13.2	0.03	0.8	3	13	4.1	0.03	0.05	37	0.2	68	0.5	0.04	0.25	0.1
1827654	0.05	19	0.39	395	0.9	0	20.1	13.6	0.03	0.8	2.2	12	2.7	0.02	0.05	36	0.1	64	0.5	0.04	0.25	0.1
1827655	0.04	24	0.5	331	0.7	0	26.5	26.8	0.03	0.7	1.7	19	8.1	0.01	0.05	20	0.1	74	0.5	0.04	0.25	0.1
1827656	0.04	23	0.4	248	0.7	0.01	19.7	14.1	0.03	0.6	2.2	16	3.3	0.02	0.05	29	0.2	56	0.5	0.04	0.25	0.1
1827657	0.04	18	0.39	349	0.6	0.01	19.7	12.3	0.03	0.7	2.3	18	4.7	0.02	0.05	28	0.2	59	0.5	0.02	0.25	0.1
1827658	0.07	16	0.34	343	1.2	0.01	26.6	24.2	0.06	21.5	1.8	35	1.1	0.01	0.6	33	0.3	76	0.5	0.54	1.1	0.1
1827659	0.05	13	0.39	218	0.8	0.01	18.4	11	0.03	10.9	3	11	4.4	0.04	0.3	46	0.2	50	0.5	0.15	0.7	0.1
1827660	0.05	14	0.43	230	0.7	0.01	18.9	10.9	0.03	11.5	3.1	11	5.2	0.04	0.3	44	0.2	47	0.5	0.13	0.25	0.1
1827661	0.13	17	0.14	122	1	0	7.5	18.6	0.12	54	1.2	23	2.9	0.02	1.8	26	0.2	29	0.5	2.37	0.25	0.1
1827662	0.09	13	0.34	393	0.9	0.01	16.1	12.7	0.03	21.1	1.4	17	0.7	0.02	1.1	39	0.2	71	0.5	0.89	0.25	0.1
1827663	0.17	21	0.19	357	1	0.01	8.6	21.9	0.14	36.4	1.3	34	2.1	0.02	2.2	34	0.3	53	0.5	1.39	0.25	0.1
1827664	0.08	15	0.32	276	0.7	0.01	15.6	10.8	0.03	15.1	1.8	17	1.7	0.02	1.2	38	0.3	54	0.5	0.45	0.25	0.1
1827665	0.03	12	0.2	170	1	0	8.2	10.8	0.03	3.6	1.9	7	2.1	0.02	0.4	59	0.2	36	0.5	0.09	0.25	0.1
1827666	0.08	17	0.28	294	0.8	0	19	14.3	0.03	18.7	2.2	23	4	0.02	1.1	31	0.4	63	3	0.94	0.5	0.1
1827667	0.04	13	0.38	286	0.7	0	21	10.5	0.03	3.5	2.4	8	3.6	0.03	0.2	37	0.3	60	2	0.08	0.25	0.1
1827668	0.04	11	0.3	209	1.3	0	11.8	13.1	0.03	8.1	2.4	7	3.3	0.03	0.2	50	0.3	41	2	0.09	0.25	0.1
1827669	0.06	17	0.34	335	1.1	0.01	22.7	11.1	0.03	28.5	2.6	19	4.9	0.03	0.6	40	0.7	60	2	0.61	0.25	0.1
1827670	0.04	19	0.36	227	0.9	0.01	17.5	9.8	0.03	15.2	3.2	14	3.2	0.03	0.6	35	0.3	55	1	0.86	0.25	0.1
1827671	0.04	15	0.36	149	0.7	0.01	14.2	8.6	0.03	5.1	2.4	13	1.6	0.03	0.1	35	0.2	51	1	0.14	0.25	0.1
1827672	0.04	19	0.41	187	0.7	0.01	17.8	10.9	0.03	0.9	2.7	12	3.4	0.03	0.05	32	0.1	51	2	0.03	0.25	0.1
1827673	0.05	20	0.44	304	0.8	0.01	19.7	14.2	0.03	0.9	3.1	15	5.8	0.02	0.05	30	0.2	60	2	0.03	0.25	0.1
1827674	0.03	14	0.27	114	0.6	0	10.6	11.1	0.03	0.6	1.1	8	0.4	0.01	0.05	31	0.2	37	0.5	0.04	0.25	0.1
1827675	0.04	15	0.34	337	0.7	0	16.8	11.2	0.03	0.6	1.8	15	2.6	0.01	0.05	27	0.2	55	2	0.04	0.25	0.1
1827676	0.04	17	0.37	276	0.8	0.01	17.2	10.8	0.03	0.7	2.2	15	3.9	0.02	0.05	28	0.2	57	0.5	0.03	0.25	0.1
1827677	0.04	18	0.35	296	0.6	0	16.2	12	0.03	0.6	1.9	10	3.4	0.02	0.05	27	0.2	56	1	0.04	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827678	0.03	18	0.33	460	0.7	0	18.2	12.6	0.03	0.7	1.8	12	2.2	0.02	0.05	25	0.3	51	1	0.03	0.25	0.1
1827679	0.04	18	0.36	309	0.6	0.01	22.5	10.2	0.03	1.2	4	18	5.1	0.03	0.05	30	0.2	65	1	0.05	0.25	0.1
1827680	0.04	17	0.34	178	0.6	0	15	11.7	0.03	0.7	1.9	11	1.5	0.02	0.05	31	0.2	47	1	0.05	0.25	0.1
1827681	0.04	18	0.39	403	0.6	0	19.5	12.4	0.03	1	2.5	15	4.2	0.03	0.05	30	0.2	61	1	0.03	0.25	0.1
1827682	0.05	20	0.44	554	1	0.01	24	18.5	0.03	0.9	2.9	20	6.2	0.02	0.05	26	0.2	65	0.5	0.05	0.25	0.1
1827683	0.05	21	0.39	341	0.7	0.01	22.5	18.3	0.03	1.5	3.1	20	6.6	0.02	0.05	27	0.2	67	2	0.06	0.25	0.1
1827684	0.05	17	0.34	340	1.1	0.01	21.2	18.6	0.03	2.2	3.5	19	4.3	0.02	0.1	29	0.4	64	1	0.15	0.25	0.1
1827685	0.1	63	0.89	1324	2	0.01	20	45.6	0.03	8	14.3	53	19.7	0	0.2	44	0.2	90	1	0.31	0.25	0.1
1827686	0.06	25	0.6	594	0.7	0	15.2	28.1	0.03	1.5	3.9	19	8.5	0.01	0.05	33	0.1	67	2	0.02	0.25	0.1
1827687	0.05	20	0.44	244	1	0.01	17.5	12.7	0.03	1.1	2.8	22	2.3	0.03	0.1	43	0.3	57	3	0.04	0.5	0.1
1827688	0.04	15	0.3	279	0.9	0	16.5	9.3	0.03	19.4	2.1	14	3.1	0.03	0.3	40	0.5	50	2	0.34	0.5	0.1
1827689	0.05	15	0.1	115	1.2	0	7.7	26.2	0.03	78.9	1.5	14	2.8	0.03	0.7	52	0.5	36	1	0.33	0.25	0.1
1827690	0.09	16	0.27	246	1.1	0.01	15	27.5	0.03	121	1.3	22	1.1	0.03	0.8	40	0.3	59	1	0.54	0.6	0.1
1827691	0.06	12	0.25	339	0.9	0.01	12.3	13.4	0.03	17.5	1.7	13	1.5	0.03	0.2	44	0.4	50	2	0.17	0.25	0.1
1827692	0.06	15	0.31	252	1	0	15	21.2	0.03	58.9	1.9	13	2.8	0.03	0.4	42	0.5	52	2	0.27	0.25	0.1
1827693	0.05	14	0.3	280	1.2	0	14.5	25.6	0.03	49	1.9	12	2.3	0.03	0.4	46	0.5	52	2	0.17	0.25	0.1
1827694	0.04	13	0.24	148	1	0.01	12.7	19.5	0.03	6.4	1.3	10	0.8	0.03	0.2	46	0.3	46	2	0.05	0.25	0.1
1827695	0.05	17	0.32	243	0.8	0.01	18.4	12.6	0.03	11.5	2.1	18	3.5	0.03	0.2	32	0.5	63	2	0.14	0.25	0.1
1827696	0.03	12	0.27	95	0.7	0	9.9	12.1	0.03	12.6	1.3	10	0.7	0.02	0.2	32	0.2	35	1	0.1	0.25	0.1
1827697	0.04	16	0.33	254	0.9	0	16.6	10.8	0.03	2.1	2.5	10	1.8	0.03	0.1	42	0.2	53	2	0.06	0.25	0.1
1827698	0.05	15	0.39	338	0.9	0.01	21	11	0.03	7.9	3.1	10	4.2	0.03	0.1	41	0.2	56	2	0.06	0.25	0.1
1827699	0.03	13	0.19	155	1.2	0	8.4	11.3	0.03	2.5	1.7	7	1.9	0.04	0.2	60	0.2	33	1	0.04	0.25	0.1
1827700	0.05	22	0.37	179	0.8	0	16.1	15.8	0.03	0.9	2.2	13	4.1	0.02	0.05	30	0.2	49	2	0.04	0.25	0.1
1827701	0.07	17	0.34	414	1.2	0.01	22.1	28.1	0.03	22	2.3	40	2.3	0.01	1.1	32	0.3	73	3	0.98	0.9	0.1
1827702	0.06	25	0.42	520	1.7	0.01	21.6	22.4	0.03	4	2.8	124	3.8	0.01	0.2	28	0.2	76	2	0.19	0.9	0.1
1827703	0.05	28	0.43	416	1.6	0	18.5	19.2	0.03	4.4	2.8	76	3.5	0.01	0.2	30	0.2	79	2	0.16	0.25	0.1
1827704	0.06	28	0.48	347	1	0.01	19.4	17.9	0.06	3.2	3.6	210	4.6	0.01	0.2	30	0.1	80	3	0.09	0.9	0.1
1827705	0.08	20	0.2	299	1.5	0.01	11.5	23.4	0.03	1.9	1.3	82	2.8	0	0.1	30	0.05	61	2	0.05	0.25	0.1
1827706	0.07	34	0.15	785	1.4	0.01	18.4	25.7	0.03	8.9	1.3	37	6	0	0.1	21	0.1	69	1	0.04	0.25	0.1
1827707	0.1	32	0.25	523	1.7	0	18	20.9	0.03	11.4	2.3	28	5.2	0	0.1	25	0.1	99	2	0.03	0.25	0.1
1827708	0.06	18	0.42	420	1	0.01	16.5	17.9	0.03	1.3	3.2	13	4.7	0.02	0.1	41	0.2	59	2	0.04	0.25	0.1
1827709	0.09	22	0.84	952	1.5	0	15.5	48.7	0.03	4.1	4.9	9	9.8	0.01	0.2	66	0.3	88	3	0.04	0.25	0.1
1827710	0.06	26	0.44	412	0.8	0.01	21.5	15.9	0.03	1	4.9	17	4.3	0.02	0.1	38	0.2	61	3	0.07	0.25	0.1
1827711	0.05	18	0.4	373	0.9	0	21.5	14.5	0.03	1	2.2	14	3.9	0.02	0.05	32	0.2	62	2	0.04	0.25	0.1
1827712	0.05	20	0.41	349	0.9	0.01	17.7	12.7	0.03	0.9	3.4	13	3.1	0.02	0.1	40	0.1	61	2	0.04	0.25	0.1
1827713	0.04	23	0.31	169	0.7	0	15	14.2	0.03	0.7	1.5	9	0.8	0.01	0.05	32	0.1	40	1	0.05	0.25	0.1
1827714	0.05	18	0.43	401	0.8	0.01	20.2	11.3	0.03	1	3.4	13	3.9	0.03	0.05	37	0.2	60	2	0.06	0.5	0.1
1827715	0.04	23	0.4	177	0.6	0	18.1	11.6	0.03	0.6	2.5	11	3.9	0.02	0.05	32	0.1	49	1	0.04	0.25	0.1
1827716	0.05	18	0.39	280	0.6	0.01	20.5	10.3	0.03	0.8	2.6	16	4	0.03	0.05	32	0.2	54	2	0.03	0.25	0.1
1827717	0.04	23	0.39	163	0.6	0	17.2	13.3	0.03	0.6	2.4	10	3.7	0.02	0.05	31	0.1	49	1	0.04	0.25	0.1
1827718	0.04	23	0.45	238	0.6	0.01	19.4	13.4	0.03	0.7	2.3	11	5.1	0.02	0.05	30	0.2	58	1	0.04	0.25	0.1
1827719	0.05	19	0.33	218	0.8	0.01	14.6	12.1	0.03	0.6	1.7	13	1.5	0.02	0.05	33	0.2	47	2	0.05	0.25	0.1
1827720	0.04	19	0.31	179	0.8	0.01	13.6	11.3	0.03	0.7	2	12	1.1	0.02	0.1	35	0.2	43	0.5	0.04	0.25	0.1
1827721	0.04	20	0.34	198	0.6	0.01	15.6	9.5	0.03	0.7	1.6	12	1.5	0.02	0.1	32	0.2	49	2	0.04	0.5	0.1
1827722	0.05	19	0.37	310	0.8	0.01	19.3	11.1	0.03	0.9	2.2	14	3.1	0.03	0.05	34	0.2	61	2	0.04	0.25	0.1
1827723	0.05	18	0.37	258	0.8	0	18	13.6	0.03	0.8	2.2	12	3.5	0.02	0.1	37	0.2	62	1	0.03	0.6	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827724	0.05	21	0.36	204	0.8	0	16.6	12.3	0.03	0.6	2.2	11	3.4	0.02	0.1	32	0.2	55	2	0.05	0.25	0.1
1827725	0.09	23	0.28	321	2.3	0	33.9	26.8	0.08	9.4	2.1	55	12.1	0.01	0.05	15	0.05	72	2	0.11	0.25	0.1
1827726	0.13	22	0.23	145	1.5	0	14.8	25.6	0.06	51.4	1.8	68	2.6	0.01	2.7	26	0.2	46	2	1.75	0.25	0.1
1827727	0.08	28	0.37	697	1.8	0	20	39.2	0.03	7	2.9	38	6.2	0	0.4	24	0.1	76	0.5	0.41	0.6	0.1
1827728	0.07	25	0.06	144	1	0	5.6	38.7	0.03	4.7	1	7	5.9	0	0.3	15	0.1	69	2	0.08	0.25	0.1
1827729	0.08	28	0.04	312	0.5	0	3.5	26.8	0.03	3.9	0.6	7	3.7	0	0.2	13	0.05	67	2	0.1	0.25	0.1
1827730	0.05	37	0.42	280	1	0	22	19.5	0.03	5	1.8	14	7	0.01	0.1	23	0.2	61	1	0.11	0.25	0.1
1827731	0.05	13	0.09	183	1	0.01	11.3	22.3	0.03	1.1	0.3	14	0.3	0	0.05	17	0.05	44	2	0.1	0.25	0.1
1827732	0.07	30	0.48	476	1.4	0.01	14.3	17.6	0.03	2.1	3.2	47	3.8	0.01	0.1	34	0.2	53	0.5	0.08	0.7	0.1
1827733	0.12	37	0.77	1109	0.8	0.01	11.5	40.9	0.03	1.1	5.5	79	9.5	0	0.1	51	0.05	93	2	0.05	0.25	0.1
1827734	0.05	20	0.37	212	0.9	0	16.3	12.6	0.03	0.7	2	11	4.2	0.01	0.1	33	0.2	46	1	0.05	0.25	0.1
1827735	0.04	27	0.38	143	0.6	0	18.7	11.7	0.03	0.5	1.8	12	4.1	0.01	0.05	25	0.2	47	1	0.04	0.25	0.1
1827736	0.05	22	0.36	219	0.8	0	20.1	19.3	0.03	0.8	1.6	12	3.4	0.01	0.05	28	0.2	53	2	0.04	0.25	0.1
1827737	0.05	21	0.4	302	0.9	0	19.1	16.8	0.03	0.9	2.3	10	2.8	0.02	0.1	35	0.2	57	2	0.06	0.25	0.1
1827738	0.04	20	0.39	205	0.8	0	17.5	14.3	0.03	0.6	2.3	10	3.1	0.02	0.05	36	0.1	53	0.5	0.06	0.25	0.1
1827739	0.03	20	0.4	161	0.8	0	17.8	14.4	0.03	0.5	1.6	8	2	0.02	0.05	31	0.1	52	1	0.04	0.25	0.1
1827740	0.03	21	0.37	132	0.8	0	16.2	13.4	0.03	0.5	1.3	8	1.7	0.01	0.05	30	0.1	47	0.5	0.05	0.25	0.1
1827741	0.03	19	0.37	175	0.7	0.01	17.4	11.2	0.03	0.5	2.4	10	4.3	0.02	0.05	32	0.1	47	1	0.04	0.25	0.1
1827742	0.04	16	0.32	111	0.8	0	12.1	11.4	0.03	0.4	1.2	8	0.8	0.01	0.05	34	0.2	42	1	0.03	0.25	0.1
1827743	0.03	20	0.37	157	0.9	0	16.8	12.1	0.03	0.5	1.9	8	3.5	0.02	0.05	33	0.2	53	0.5	0.03	0.25	0.1
1827744	0.03	16	0.33	202	0.7	0	15.5	10	0.03	0.6	2	10	2.3	0.02	0.05	36	0.2	54	0.5	0.03	0.25	0.1
1827745	0.04	17	0.43	339	0.8	0.01	22.4	15.9	0.03	0.7	2.4	13	5.7	0.02	0.05	32	0.2	70	1	0.04	0.25	0.1
1827746	0.04	16	0.36	276	0.8	0	20.1	13.2	0.03	0.7	2.3	10	2.9	0.02	0.05	36	0.2	60	0.5	0.05	0.25	0.1
1827747	0.03	20	0.34	151	0.6	0	15.3	11.7	0.03	0.4	1.6	8	3.4	0.01	0.05	28	0.1	45	0.5	0.04	0.25	0.1
1827748	0.04	17	0.41	270	1	0.01	19.6	13.2	0.03	0.7	3	12	2.2	0.02	0.05	38	0.2	62	0.5	0.05	0.25	0.1
1827749	0.05	18	0.43	338	1	0.01	23.9	11.9	0.03	0.9	3.5	19	5.7	0.04	0.05	36	0.1	67	0.5	0.04	0.25	0.1
1827750	0.04	20	0.41	205	1.1	0.01	20.8	14.7	0.03	0.6	2.6	9	5.9	0.02	0.05	33	0.2	58	0.5	0.04	0.25	0.1
1827751	0.05	16	0.36	288	1.2	0.01	20.3	16.5	0.03	1.5	2.8	16	3.7	0.02	0.1	33	0.3	61	1	0.07	0.25	0.1
1827752	0.06	45	0.36	887	8	0	20.2	40	0.03	8.8	4.7	15	11.1	0.01	0.2	31	2.4	85	0.5	0.29	0.25	0.1
1827753	0.05	20	0.4	452	0.9	0.01	21.9	19.1	0.03	1.3	4.1	11	7.8	0.01	0.05	35	0.2	57	0.5	0.04	0.25	0.1
1827754	0.05	24	0.4	465	0.9	0.01	27.5	16.7	0.03	0.9	5	17	6.4	0.02	0.05	34	0.2	64	0.5	0.09	0.25	0.1
1827755	0.04	19	0.36	284	0.7	0.01	21.9	11.7	0.03	0.9	3	14	4.5	0.03	0.05	39	0.4	59	1	0.04	0.25	0.1
1827756	0.04	19	0.31	328	0.8	0	19.5	19	0.03	0.6	1	9	1.5	0.01	0.05	25	0.2	56	0.5	0.04	0.25	0.1
1827757	0.05	21	0.39	348	0.7	0.01	23.7	15	0.03	0.7	4.2	15	7	0.03	0.05	34	0.2	62	0.5	0.07	0.25	0.1
1827758	0.04	22	0.48	291	0.7	0	25.2	18.7	0.03	0.4	1.8	20	7.1	0	0.05	19	0.05	68	0.5	0.07	0.25	0.1
1827759	0.04	19	0.39	283	0.8	0.01	20.6	24.1	0.03	0.5	1.7	27	5	0.01	0.05	26	0.05	55	0.5	0.07	0.5	0.1
1827760	0.04	29	0.31	203	1	0	22.2	25.6	0.03	0.7	1.1	11	7.2	0.01	0.05	18	0.05	58	0.5	0.02	0.25	0.1
1827761	0.05	18	0.36	293	0.7	0	24.6	21.2	0.03	0.5	1.8	38	4.4	0.01	0.05	25	0.05	86	0.5	0.08	0.25	0.1
1827762	0.04	16	0.3	234	0.6	0	18.3	14.5	0.03	0.3	1.6	40	2.5	0.01	0.05	25	0.05	61	1	0.08	0.25	0.1
1827763	0.04	24	0.35	299	1.1	0	29.4	24.4	0.03	0.4	1.5	24	8.2	0	0.05	17	0.05	87	0.5	0.07	0.25	0.1
1827764	0.04	18	0.2	228	1.4	0	15	22.4	0.03	0.7	1.7	8	6.9	0.01	0.1	42	0.2	48	1	0.03	0.25	0.1
1827765	0.04	31	0.24	253	1	0	25.3	26.2	0.03	0.6	0.9	14	5.3	0	0.05	16	0.05	60	0.5	0.04	0.25	0.1
1827766	0.03	25	0.29	135	0.7	0	18.1	22.5	0.03	0.6	1.4	10	4.4	0.01	0.05	23	0.1	57	0.5	0.06	0.25	0.1
1827767	0.03	24	0.3	206	0.8	0	22.4	32	0.03	0.8	1.4	13	7.6	0.01	0.05	22	0.05	61	0.5	0.09	0.25	0.1
1827768	0.04	16	0.38	418	0.7	0.01	23.9	10.4	0.03	0.8	3	12	4.3	0.03	0.05	35	0.2	62	0.5	0.08	0.25	0.1
1827769	0.03	23	0.23	260	1.1	0	22.2	23.1	0.03	1	1.3	9	5.9	0.01	0.05	32	0.1	58	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827770	0.04	27	0.46	381	0.8	0	28.1	25.9	0.03	0.7	1.7	20	7.7	0.01	0.05	21	0.05	79	0.5	0.05	0.25	0.1
1827771	0.05	23	0.32	329	0.9	0	24.3	22.6	0.03	0.4	1.3	14	3.1	0.01	0.05	23	0.05	58	0.5	0.04	0.25	0.1
1827772	0.04	21	0.37	218	0.6	0	25.1	16.5	0.03	0.5	1.9	20	5.4	0.01	0.05	26	0.2	62	1	0.03	0.25	0.1
1827773	0.04	15	0.34	203	0.8	0	17.2	12.1	0.03	0.6	2.1	25	2.6	0.01	0.05	31	0.2	54	0.5	0.04	0.25	0.1
1827774	0.04	18	0.29	252	0.9	0	13.3	10.8	0.03	0.6	1.4	17	1	0.01	0.1	30	0.3	48	1	0.04	0.6	0.1
1827775	0.04	15	0.37	270	0.8	0	18.8	11.8	0.03	0.7	2.6	9	3.1	0.03	0.05	38	0.2	56	0.5	0.04	0.25	0.1
1827776	0.04	15	0.38	335	0.9	0.01	21.3	11.5	0.03	0.9	2.4	12	4.8	0.03	0.05	37	0.2	65	0.5	0.03	0.25	0.1
1827777	0.04	17	0.37	231	1	0.01	17	12.7	0.03	0.7	3.6	9	5.4	0.04	0.1	49	0.2	53	1	0.03	0.25	0.1
1827778	0.04	15	0.35	282	1.3	0	12.9	10.9	0.03	0.6	2	8	2.3	0.03	0.1	49	0.2	50	0.5	0.01	0.25	0.1
1827779	0.03	13	0.29	151	0.8	0	11.5	11.1	0.03	0.5	1.4	8	0.9	0.02	0.1	37	0.2	43	0.5	0.04	0.25	0.1
1827780	0.03	12	0.27	113	0.8	0	10	10.5	0.03	0.5	0.9	7	0.5	0.01	0.05	35	0.1	40	0.5	0.06	0.25	0.1
1827781	0.04	18	0.33	189	0.8	0	14.8	11.9	0.03	0.5	2	9	1.8	0.02	0.05	35	0.1	52	0.5	0.03	0.25	0.1
1827782	0.04	17	0.38	348	0.8	0.01	21.7	13.7	0.03	0.8	3.9	16	5.2	0.03	0.05	38	0.2	68	0.5	0.04	0.25	0.1
1827783	0.04	17	0.33	369	0.7	0.01	22.6	9.6	0.03	0.9	3.2	18	4.5	0.03	0.05	30	0.2	59	0.5	0.04	0.25	0.1
1827784	0.03	15	0.25	150	0.6	0	11.1	13.7	0.03	0.5	1.3	8	1.6	0.02	0.05	32	0.2	38	0.5	0.03	0.25	0.1
1827785	0.03	17	0.28	281	0.7	0	15.4	18.4	0.03	0.5	1.4	9	2.7	0.02	0.05	27	0.2	47	0.5	0.02	0.25	0.1
1827786	0.04	12	0.26	203	0.9	0	13.9	22.4	0.03	0.4	0.9	9	0.3	0.01	0.05	30	0.1	46	1	0.07	0.7	0.1
1827787	0.04	18	0.36	248	0.9	0.01	18.8	14.6	0.03	0.8	2.9	10	6	0.03	0.05	41	0.3	55	0.5	0.04	0.25	0.1
1827788	0.04	15	0.35	173	0.9	0.01	15.8	12.8	0.03	0.6	2.3	8	5.5	0.03	0.05	38	0.1	52	0.5	0.03	0.25	0.1
1827789	0.04	17	0.39	282	0.9	0	18.7	18.5	0.03	0.7	2.1	9	3.3	0.02	0.05	35	0.2	66	0.5	0.01	0.25	0.1
1827790	0.04	14	0.35	348	1.1	0.01	17.8	16.3	0.03	0.7	1.8	11	1.8	0.02	0.05	38	0.2	60	0.5	0.04	0.25	0.1
1827791	0.04	15	0.36	255	0.9	0	16.4	17.1	0.03	0.6	1.2	9	1	0.01	0.05	36	0.1	57	0.5	0.04	0.25	0.1
1827792	0.04	15	0.35	235	1.1	0	17.2	15.2	0.03	0.7	1.9	8	1.8	0.02	0.05	35	0.1	59	0.5	0.03	0.25	0.1
1827793	0.04	13	0.35	350	0.9	0	17.6	11.4	0.03	0.9	1.9	10	2.9	0.03	0.05	36	0.2	60	0.5	0.03	0.25	0.1
1827794	0.03	15	0.32	196	0.8	0	12.5	10.9	0.03	0.5	1.5	10	0.7	0.02	0.1	40	0.1	48	0.5	0.02	0.25	0.1
1827795	0.03	17	0.36	229	0.7	0.01	16.5	9.8	0.03	0.5	2.2	11	1.8	0.03	0.05	37	0.1	49	0.5	0.03	0.25	0.1
1827796	0.04	16	0.35	218	0.7	0.01	16	9.3	0.03	0.6	2.5	10	2.9	0.03	0.05	38	0.2	48	0.5	0.02	0.25	0.1
1827797	0.04	16	0.37	304	0.9	0.01	18.4	11.3	0.03	0.6	2.3	12	1.4	0.02	0.1	42	0.2	58	0.5	0.03	0.25	0.1
1827798	0.04	16	0.42	437	1.2	0.01	20.9	14.9	0.03	0.7	3.1	17	1.8	0.02	0.1	50	0.2	65	0.5	0.03	0.25	0.1
1827799	0.04	18	0.43	362	0.9	0.01	20.2	11.3	0.03	0.7	3.8	18	4.4	0.03	0.05	42	0.2	64	0.5	0.02	0.25	0.1
1827800	0.04	20	0.42	311	1	0.01	21.4	15.5	0.03	0.6	2.7	11	4	0.03	0.1	39	0.2	64	2	0.03	0.25	0.1
1827801	0.04	20	0.33	191	0.6	0	16.7	13.8	0.03	0.6	1.5	11	2.7	0.01	0.05	26	0.2	50	0.5	0.04	0.25	0.1
1827802	0.05	18	0.36	377	0.8	0	20.7	13.3	0.03	0.8	2.2	14	4.8	0.02	0.1	29	0.2	60	2	0.03	0.25	0.1
1827803	0.04	17	0.3	143	0.6	0	14.3	12.2	0.03	0.6	1.3	9	1.6	0.02	0.05	29	0.2	43	0.5	0.04	0.25	0.1
1827804	0.04	21	0.34	181	0.7	0	16.4	12	0.03	0.6	1.8	13	2.4	0.02	0.05	27	0.2	49	0.5	0.04	0.25	0.1
1827805	0.04	22	0.31	176	0.7	0	14.8	11.7	0.03	0.6	2.2	10	3.2	0.01	0.05	28	0.2	44	0.5	0.04	0.25	0.1
1827806	0.04	19	0.27	129	0.6	0	13.3	10.3	0.03	0.7	1.1	12	0.7	0.01	0.05	26	0.2	40	0.5	0.04	0.25	0.1
1827807	0.04	19	0.27	155	0.6	0	12.1	11	0.03	0.5	1.4	10	0.7	0.02	0.05	27	0.2	39	1	0.05	0.25	0.1
1827808	0.05	20	0.4	329	0.7	0.01	21	12.2	0.03	1.2	2.9	16	5.7	0.03	0.05	31	0.2	63	0.5	0.03	0.25	0.1
1827809	0.05	19	0.38	307	0.7	0	17.3	11.7	0.03	1.3	2.2	14	2.8	0.02	0.05	31	0.2	57	1	0.03	0.25	0.1
1827810	0.05	28	0.34	168	0.6	0	16.1	21.4	0.03	0.6	1.7	9	3.7	0.01	0.05	30	0.1	46	0.5	0.03	0.25	0.1
1827811	0.05	24	0.48	330	0.7	0.01	24.3	16.2	0.03	0.8	2.9	16	6.9	0.03	0.05	34	0.2	69	0.5	0.05	0.25	0.1
1827812	0.06	17	0.39	361	0.6	0.01	24.7	11.5	0.03	0.8	3.4	15	5.5	0.03	0.05	33	0.2	72	0.5	0.05	0.25	0.1
1827813	0.04	46	0.09	355	1.1	0	31.8	31.2	0.03	1.6	1.5	14	12.8	0	0.05	12	0.05	88	0.5	0.17	0.25	0.1
1827814	0.05	32	0.22	304	0.9	0	23.7	24.8	0.03	1.1	1.5	18	4.5	0.01	0.05	21	0.05	63	0.5	0.09	0.25	0.1
1827815	0.06	19	0.41	331	0.9	0	23.7	25.4	0.03	0.6	2	59	4.9	0.01	0.05	20	0.05	76	0.5	0.11	0.6	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827816	0.07	21	0.35	415	1.7	0.01	25.3	32.8	0.03	0.7	1.2	28	3.8	0	0.05	20	0.05	68	0.5	0.07	0.25	0.1
1827817	0.07	29	0.34	188	1	0.01	22.5	27.3	0.03	0.6	1.5	19	7.9	0.01	0.05	22	0.05	62	0.5	0.05	0.25	0.1
1827818	0.05	29	0.27	152	1.1	0	16.5	15.3	0.03	0.8	1.8	9	6.7	0.02	0.05	40	0.2	50	2	0.02	0.25	0.1
1827819	0.05	29	0.36	233	1	0	27	24.1	0.03	0.6	1.7	19	10.6	0.01	0.05	18	0.05	68	0.5	0.03	0.25	0.1
1827820	0.06	30	0.38	241	1.1	0	29.2	26.4	0.03	0.6	1.7	19	11.7	0.01	0.05	17	0.05	73	0.5	0.04	0.25	0.1
1827821	0.05	31	0.38	278	0.8	0	25.2	20.8	0.03	0.3	1.5	27	7.7	0	0.05	17	0.05	71	0.5	0.06	0.25	0.1
1827822	0.05	22	0.35	156	1	0	19.9	19.5	0.03	2	2.1	22	2.6	0.01	0.2	29	0.2	63	0.5	0.1	0.6	0.1
1827823	0.04	26	0.21	203	0.6	0	14.5	20.9	0.03	0.6	1	12	2.6	0.01	0.05	19	0.05	42	0.5	0.03	0.25	0.1
1827824	0.05	28	0.42	283	0.6	0.01	19.8	18.7	0.03	0.9	2.9	35	4.3	0.04	0.05	38	0.6	67	2	0.05	0.25	0.1
1827825	0.03	15	0.34	138	0.6	0	11.9	9.2	0.03	0.5	1.7	9	1.3	0.02	0.1	36	0.1	41	2	0.03	0.25	0.1
1827826	0.04	15	0.36	347	0.7	0.01	17.4	11.9	0.03	0.6	1.8	15	1.2	0.02	0.1	39	0.2	52	2	0.03	0.25	0.1
1827827	0.04	18	0.24	206	1.3	0	12.1	13.3	0.03	0.7	1.3	6	2.6	0.03	0.05	42	0.2	45	2	0.04	0.25	0.1
1827828	0.04	20	0.41	311	0.9	0.01	20.3	13.3	0.03	0.7	3.5	10	4.1	0.03	0.05	41	0.2	62	2	0.04	0.25	0.1
1827829	0.04	14	0.29	123	0.9	0	10.3	11.5	0.03	0.4	1	8	0.6	0.02	0.1	41	0.1	37	2	0.04	0.6	0.1
1827830	0.03	17	0.3	208	0.7	0	11.7	12.7	0.03	0.5	1.3	8	0.7	0.02	0.05	40	0.1	43	1	0.04	0.25	0.1
1827831	0.04	17	0.41	237	0.8	0.01	18.4	10.4	0.03	0.7	2.9	11	3.5	0.03	0.2	42	0.2	54	2	0.04	0.25	0.1
1827832	0.03	19	0.1	32	0.5	0	4.7	13.2	0.03	0.2	0.05	6	0.2	0.01	0.1	29	0.05	15	2	0.04	0.25	0.1
1827833	0.05	21	0.39	251	0.7	0.01	19.1	13.7	0.03	0.6	2.3	14	3.4	0.02	0.05	31	0.2	60	2	0.02	0.25	0.1
1827834	0.03	18	0.33	247	0.9	0	15.1	8.9	0.03	0.5	1.5	8	1.8	0.02	0.05	33	0.2	50	1	0.02	0.25	0.1
1827835	0.04	15	0.31	296	1	0	11.4	13.8	0.03	0.6	1.8	7	2.3	0.03	0.05	47	0.1	42	0.5	0.04	0.25	0.1
1827836	0.03	19	0.31	274	1.1	0	14.2	20.1	0.03	0.6	1.5	7	3.4	0.02	0.05	35	0.1	47	1	0.04	0.25	0.1
1827837	0.04	15	0.37	239	1	0	14.6	13.1	0.03	0.7	1.5	8	0.8	0.02	0.05	44	0.2	54	0.5	0.02	0.25	0.1
1827838	0.03	19	0.41	210	0.6	0.01	16.7	8.3	0.03	0.5	2.3	11	2.8	0.03	0.05	35	0.1	51	0.5	0.02	0.25	0.1
1827839	0.03	16	0.31	105	0.6	0	10.2	9.5	0.03	0.4	0.7	9	0.4	0.01	0.1	39	0.1	38	1	0.04	0.25	0.1
1827840	0.04	16	0.41	199	0.8	0.01	16.4	10.9	0.03	0.5	1.7	13	1.1	0.02	0.1	43	0.2	57	1	0.04	0.25	0.1
1827841	0.03	17	0.28	103	0.8	0	10.7	11.2	0.03	0.4	0.5	8	0.5	0.01	0.1	40	0.05	34	0.5	0.04	0.25	0.1
1827842	0.03	19	0.39	231	0.8	0.01	18.6	10.2	0.03	0.6	2.2	12	3.1	0.03	0.05	39	0.1	54	1	0.04	0.25	0.1
1827843	0.03	19	0.38	199	0.7	0.01	17	9.5	0.03	0.5	2	12	3.2	0.02	0.05	33	0.1	49	1	0.02	0.25	0.1
1827844	0.03	20	0.37	189	0.7	0	16.5	10.7	0.03	0.5	1.4	11	1.4	0.02	0.05	33	0.2	49	0.5	0.03	0.25	0.1
1827845	0.04	21	0.41	224	1	0	18.8	18.9	0.03	0.7	2.3	8	4.1	0.02	0.05	42	0.1	64	2	0.03	0.25	0.1
1827846	0.04	18	0.4	244	0.6	0	18.4	14	0.03	0.7	2.1	10	4	0.03	0.05	36	0.2	53	2	0.03	0.25	0.1
1827847	0.03	16	0.31	273	0.7	0	11	13.1	0.03	0.5	1.7	8	1	0.03	0.1	48	0.1	39	2	0.04	0.25	0.1
1827848	0.04	17	0.39	198	0.6	0	19.2	10.1	0.03	0.8	2.4	12	4.1	0.03	0.05	33	0.2	52	1	0.02	0.25	0.1
1827849	0.04	19	0.4	213	0.7	0.01	17.8	10.8	0.03	0.6	2.3	11	3.2	0.03	0.05	38	0.2	50	0.5	0.03	0.25	0.1
1827850	0.04	18	0.41	190	0.8	0.01	17.8	12.4	0.03	0.6	2.2	16	1.3	0.03	0.05	43	0.2	52	1	0.03	0.25	0.1
1827851	0.03	15	0.31	108	0.7	0	12.2	10.9	0.03	0.4	0.9	9	0.4	0.02	0.1	41	0.2	39	0.5	0.03	0.25	0.1
1827852	0.04	14	0.41	282	1.1	0.01	17.5	12.9	0.03	0.8	2.5	9	2.7	0.04	0.1	51	0.2	57	1	0.03	0.6	0.1
1827853	0.04	17	0.4	258	1	0.01	17.4	13.2	0.03	0.8	3.1	9	4.8	0.04	0.1	47	0.2	50	1	0.03	0.25	0.1
1827854	0.03	23	0.35	162	0.7	0.01	14.6	14.6	0.03	0.4	1.8	8	2	0.02	0.05	39	0.1	43	0.5	0.02	0.25	0.1
1827855	0.04	18	0.4	283	0.8	0.01	20.2	10.3	0.03	0.6	2.8	13	3.3	0.03	0.05	37	0.2	56	1	0.03	0.25	0.1
1827856	0.03	20	0.42	183	0.7	0.01	18.5	10.3	0.03	0.6	2.4	11	3.1	0.03	0.05	39	0.1	50	0.5	0.03	0.25	0.1
1827857	0.03	26	0.4	305	0.7	0.01	19.7	13.5	0.03	0.6	2.1	13	6	0.03	0.05	30	0.1	54	0.5	0.02	0.25	0.1
1827858	0.04	17	0.41	317	1	0.01	17.5	12.8	0.03	0.7	3.2	11	3.9	0.03	0.1	48	0.2	63	1	0.04	0.25	0.1
1827859	0.04	16	0.39	315	1.2	0.01	13	11.1	0.03	0.6	1.9	12	0.9	0.02	0.1	49	0.2	53	1	0.04	0.25	0.1
1827860	0.04	16	0.38	228	0.7	0.01	15	10.7	0.03	0.6	2.7	9	2	0.02	0.05	36	0.2	51	2	0.05	0.25	0.1
1827861	0.03	17	0.4	183	0.6	0.01	14.9	8.9	0.03	0.5	2	12	1.3	0.03	0.05	38	0.2	45	2	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827862	0.03	14	0.38	125	0.7	0.01	13.5	10.1	0.03	0.5	1.4	11	0.4	0.02	0.05	40	0.1	44	1	0.04	0.25	0.1
1827863	0.04	19	0.45	276	0.6	0.01	18.3	11.4	0.03	0.6	3.6	16	3.3	0.03	0.05	42	0.2	58	2	0.03	0.25	0.1
1827864	0.04	17	0.37	208	0.5	0.01	17.5	9.3	0.03	0.5	2.1	10	2.6	0.03	0.05	31	0.1	52	1	0.03	0.25	0.1
1827865	0.03	20	0.37	183	0.6	0.01	17.2	8.2	0.03	0.5	2.5	10	4.1	0.03	0.05	26	0.2	52	1	0.04	0.25	0.1
1827866	0.05	18	0.4	258	0.6	0.01	17.4	8.9	0.03	0.5	2.7	11	2.6	0.03	0.05	33	0.2	56	2	0.02	0.25	0.1
1827867	0.04	19	0.4	231	0.7	0.01	17.4	9.9	0.03	0.5	2.3	11	1.7	0.03	0.05	36	0.2	55	2	0.04	0.25	0.1
1827868	0.04	20	0.41	202	0.7	0.01	16.8	9.9	0.03	0.5	2.3	11	3.7	0.04	0.05	37	0.05	52	1	0.03	0.25	0.1
1827869	0.06	19	0.48	388	1	0.01	19	13.3	0.03	0.6	3.5	12	3.4	0.04	0.1	48	0.2	66	2	0.03	0.25	0.1
1827870	0.04	16	0.43	222	0.7	0.01	18.5	10	0.03	0.6	2.5	12	2.9	0.03	0.05	35	0.2	54	1	0.04	0.25	0.1
1827871	0.04	18	0.4	244	0.6	0.01	18.6	10.5	0.03	0.5	2.8	12	3.8	0.04	0.05	34	0.1	54	1	0.03	0.25	0.1
1827872	0.06	18	0.43	281	0.8	0.01	19.3	10.4	0.03	0.6	2.8	13	2.8	0.04	0.05	41	0.2	61	2	0.04	0.25	0.1
1827873	0.04	18	0.39	184	0.6	0.01	15.8	9.2	0.03	0.6	2.7	10	3.8	0.03	0.05	33	0.2	50	1	0.04	0.25	0.1
1827874	0.05	19	0.41	259	0.7	0.01	18.9	11.3	0.03	0.6	3	13	3	0.04	0.05	37	0.2	59	2	0.04	0.25	0.1
1827875	0.03	18	0.35	160	0.6	0.01	14.3	9.9	0.03	0.5	1.9	10	1.8	0.03	0.05	33	0.2	46	1	0.03	0.25	0.1
1827876	0.03	17	0.33	201	0.7	0.01	14.5	9.2	0.03	0.6	1.6	10	1.2	0.03	0.05	31	0.2	48	2	0.03	0.25	0.1
1827877	0.04	18	0.31	157	0.7	0.01	12.8	9.7	0.03	0.5	1.5	10	0.6	0.02	0.05	36	0.1	42	1	0.03	0.25	0.1
1827878	0.04	19	0.38	232	0.8	0.01	15.2	9.4	0.03	0.6	2.8	11	1.9	0.03	0.05	35	0.2	50	1	0.03	0.25	0.1
1827879	0.03	17	0.35	235	0.7	0.01	16.6	9.1	0.03	0.6	2	12	2	0.03	0.05	29	0.2	47	0.5	0.04	0.25	0.1
1827880	0.05	19	0.41	310	0.9	0.01	19.3	18.1	0.03	0.6	2.5	11	3.1	0.03	0.1	41	0.2	56	1	0.04	0.25	0.1
1827881	0.04	15	0.28	227	1.2	0.01	16.3	18.6	0.03	0.6	1.1	8	0.6	0.02	0.05	33	0.1	45	2	0.04	0.25	0.1
1827882	0.05	16	0.43	315	1	0.01	20.5	14.7	0.03	0.8	2.7	10	4.1	0.03	0.1	37	0.2	59	1	0.05	0.6	0.1
1827883	0.03	16	0.32	136	1	0.01	12.9	16.2	0.03	0.6	1.7	9	1.4	0.02	0.1	38	0.1	38	2	0.03	0.25	0.1
1827884	0.04	15	0.4	330	0.9	0.01	19.3	16.6	0.03	0.8	2.4	11	3.6	0.03	0.05	33	0.3	57	8	0.03	0.25	0.1
1827885	0.04	16	0.32	179	1.1	0.01	13.4	16.6	0.03	0.9	2.2	8	4.2	0.04	0.1	54	0.1	41	1	0.03	0.25	0.1
1827886	0.04	19	0.46	386	1.2	0.01	33.7	63.7	0.03	8.6	1.8	22	7.9	0.01	0.05	30	0.1	109	0.5	0.09	0.25	0.1
1827887	0.04	18	0.22	147	1.1	0	11.3	23.4	0.03	1.3	1.5	10	5.7	0.02	0.1	37	0.1	43	0.5	0.03	0.25	0.1
1827888	0.05	19	0.45	316	1.2	0.01	24	21.4	0.03	0.8	2.9	13	7.4	0.03	0.1	37	0.2	65	1	0.03	0.25	0.1
1827889	0.04	16	0.3	171	1	0	15	19	0.03	0.4	1.6	11	1.8	0.02	0.1	36	0.1	44	1	0.03	0.25	0.1
1827890	0.04	15	0.34	187	1	0	15.8	16.2	0.03	0.6	1.6	10	2.4	0.02	0.05	30	0.2	50	0.5	0.02	0.25	0.1
1827891	0.04	14	0.26	121	0.9	0.01	11.3	17.4	0.03	0.4	0.7	9	0.3	0.01	0.05	32	0.1	38	1	0.04	0.25	0.1
1827892	0.04	16	0.3	234	0.6	0.01	14.4	14.5	0.03	0.4	1.4	12	0.7	0.02	0.05	30	0.2	46	1	0.05	0.25	0.1
1827893	0.04	15	0.36	211	0.8	0.01	15.6	15.1	0.03	0.6	1.5	12	0.9	0.02	0.05	34	0.2	53	2	0.04	0.25	0.1
1827894	0.04	16	0.31	175	0.9	0	13.2	15.5	0.03	0.5	1.5	10	1	0.02	0.05	36	0.2	44	1	0.04	0.25	0.1
1827895	0.04	17	0.36	272	0.9	0.01	18.5	16.9	0.03	0.6	1.7	13	2.5	0.02	0.05	33	0.2	57	1	0.03	0.25	0.1
1827896	0.03	17	0.29	218	1	0	19	20.4	0.03	0.7	1.8	12	3.1	0.02	0.05	36	0.2	55	2	0.04	0.25	0.1
1827897	0.04	14	0.34	231	1.3	0.01	22.2	27.3	0.03	0.6	1.4	17	3.9	0.01	0.05	28	0.1	63	0.5	0.04	0.25	0.1
1827898	0.04	13	0.31	274	1.3	0.01	22.1	28.7	0.03	0.6	1.6	16	4.6	0.01	0.1	30	0.1	58	0.5	0.04	0.25	0.1
1827899	0.04	15	0.38	372	1	0.01	20.9	22.3	0.03	0.5	1.4	19	1.5	0.01	0.1	32	0.2	60	0.5	0.04	0.25	0.1
1827900	0.04	16	0.39	479	1	0.01	21.1	21.7	0.03	0.6	1.8	19	2.4	0.01	0.1	32	0.2	67	0.5	0.04	0.25	0.1
1827901	0.05	24	0.37	180	0.9	0	14.6	14.5	0.03	0.9	2.6	13	4.8	0.02	0.1	35	0.2	48	0.5	0.03	0.25	0.1
1827902	0.05	21	0.3	171	0.8	0	13.1	14	0.03	1	1.5	11	1.7	0.01	0.1	32	0.2	43	1	0.05	0.25	0.1
1827903	0.05	22	0.33	148	0.8	0.01	14	13.9	0.03	0.8	1.9	13	1.6	0.02	0.1	35	0.2	44	0.5	0.03	0.25	0.1
1827904	0.04	19	0.31	155	0.7	0.01	13.3	11.4	0.03	0.8	1.5	12	1.1	0.02	0.05	30	0.2	43	0.5	0.04	0.25	0.1
1827905	0.04	22	0.32	147	0.8	0	13.3	13.6	0.03	0.8	1.6	11	1.6	0.02	0.05	34	0.2	43	1	0.03	0.25	0.1
1827906	0.05	22	0.37	294	0.7	0.01	16.9	11.7	0.03	0.9	2.5	19	2.9	0.03	0.05	32	0.2	53	1	0.04	0.25	0.1
1827907	0.04	25	0.37	306	0.7	0	19.7	12.8	0.03	0.7	2.5	19	5.2	0.02	0.05	25	0.2	60	1	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827908	0.04	19	0.31	145	0.7	0	12.8	10	0.03	0.5	1.7	15	1.6	0.02	0.1	29	0.2	43	2	0.03	0.25	0.1
1827909	0.04	20	0.34	286	0.6	0.01	17.2	8.8	0.03	0.9	2.8	16	4.8	0.03	0.05	28	0.2	53	0.5	0.04	0.25	0.1
1827910	0.05	21	0.37	255	0.7	0.01	16.8	10.9	0.03	0.9	2.3	14	2.8	0.03	0.1	33	0.2	53	0.5	0.05	0.25	0.1
1827911	0.05	18	0.35	310	0.7	0.01	21	10.7	0.03	0.9	2.2	14	3.8	0.03	0.05	29	0.2	60	0.5	0.03	0.25	0.1
1827912	0.04	15	0.26	115	0.8	0	13	12.5	0.03	0.5	0.8	9	0.3	0.01	0.05	33	0.2	37	2	0.05	0.25	0.1
1827913	0.04	25	0.28	272	0.7	0	20.2	19.4	0.03	0.7	1.5	12	3.5	0.01	0.05	28	0.2	57	2	0.05	0.25	0.1
1827914	0.04	17	0.31	320	1.5	0.01	16.1	21.9	0.03	0.9	1.8	10	3.1	0.03	0.1	57	0.2	57	1	0.02	0.25	0.1
1827915	0.04	18	0.33	182	1.2	0.01	14.9	17.5	0.03	0.6	2.3	9	4.1	0.03	0.1	55	0.2	50	0.5	0.02	0.25	0.1
1827916	0.04	23	0.37	334	0.9	0.01	26.8	23.4	0.03	0.7	2.3	14	7.3	0.03	0.05	34	0.2	64	1	0.03	0.25	0.1
1827917	0.03	18	0.32	152	0.7	0.01	15.7	11.8	0.03	0.6	1.6	10	1.1	0.02	0.05	35	0.2	48	0.5	0.03	0.25	0.1
1827918	0.04	21	0.36	382	0.7	0.01	28.1	23.9	0.03	0.6	2.6	17	7.8	0.02	0.05	26	0.2	66	0.5	0.06	0.25	0.1
1827919	0.05	22	0.41	395	1	0.01	25.3	13.1	0.03	0.9	3.6	18	4.7	0.04	0.05	40	0.3	67	2	0.03	0.25	0.1
1827920	0.05	19	0.47	421	0.9	0.01	23.5	19.3	0.03	0.7	2.6	13	5.5	0.03	0.05	41	0.2	69	1	0.03	0.6	0.1
1827921	0.04	19	0.37	256	0.9	0.01	17.4	13.3	0.03	0.7	2	11	2.2	0.02	0.05	38	0.2	60	0.5	0.05	0.25	0.1
1827922	0.03	21	0.35	222	0.7	0.01	18.1	13.4	0.03	0.5	2.2	13	2.5	0.02	0.05	34	0.1	53	0.5	0.03	0.25	0.1
1827923	0.04	18	0.36	244	0.9	0.01	18.9	14.5	0.03	0.7	2.5	11	3.4	0.03	0.05	42	0.2	60	0.5	0.03	0.25	0.1
1827924	0.04	25	0.38	240	0.8	0.01	20.8	16.3	0.03	0.7	2.8	14	5.3	0.03	0.05	36	0.2	60	1	0.03	0.25	0.1
1827925	0.04	26	0.38	214	0.8	0.01	19.6	13.8	0.03	0.6	2.4	12	2.8	0.03	0.05	38	0.2	53	0.5	0.03	0.25	0.1
1827926	0.05	23	0.43	312	0.7	0.01	22.4	15.8	0.03	0.8	4.4	15	4.8	0.03	0.05	43	0.2	69	1	0.06	0.25	0.1
1827927	0.04	21	0.39	238	0.7	0.01	19.3	11.5	0.03	0.7	3.7	11	4.7	0.04	0.05	40	0.2	55	0.5	0.04	0.25	0.1
1827928	0.04	19	0.33	146	0.9	0.01	19.3	14.8	0.03	0.7	2.5	17	1.1	0.02	0.05	39	0.2	57	0.5	0.06	0.6	0.1
1827929	0.04	19	0.44	218	0.9	0.01	19.4	11	0.03	0.7	2.8	20	2	0.04	0.05	44	0.2	65	0.5	0.03	0.25	0.1
1827930	0.05	19	0.49	379	1.1	0.01	25.2	12	0.03	0.9	3.6	22	4	0.05	0.05	50	0.2	71	1	0.03	0.25	0.1
1827931	0.04	20	0.43	277	1	0.01	22.3	13.1	0.03	0.7	3.3	14	2.9	0.04	0.05	50	0.2	69	1	0.04	0.25	0.1
1827932	0.04	20	0.45	226	1	0.01	22.2	12.8	0.03	0.8	2.8	14	1.6	0.04	0.1	55	0.2	59	0.5	0.04	0.25	0.1
1827933	0.05	25	0.39	174	0.8	0.01	20.5	14.3	0.03	0.5	2	11	2.9	0.02	0.05	34	0.1	58	0.5	0.05	0.25	0.1
1827934	0.04	19	0.4	207	0.9	0.01	21.5	13.4	0.03	0.7	3	11	3	0.04	0.05	46	0.2	63	0.5	0.03	0.25	0.1
1827935	0.04	17	0.4	330	0.8	0.01	20.2	11.9	0.03	0.5	2.2	13	3.3	0.03	0.05	33	0.1	59	0.5	0.02	0.25	0.1
1827936	0.04	20	0.42	369	0.7	0.01	18.5	11.6	0.03	0.6	2.5	13	3.1	0.03	0.05	35	0.2	75	1	0.04	0.25	0.1
1827937	0.04	17	0.38	533	1.5	0.01	22.4	20.4	0.03	0.4	0.9	16	0.5	0.01	0.1	44	0.1	65	0.5	0.05	1.2	0.1
1827938	0.03	20	0.34	287	0.8	0.01	17.2	15.7	0.03	0.6	2.6	11	5.1	0.02	0.1	33	0.3	56	0.5	0.03	0.9	0.1
1827939	0.04	20	0.35	232	0.9	0.01	21.2	17.1	0.03	0.7	2.7	11	3.7	0.02	0.05	32	0.2	60	0.5	0.04	0.7	0.1
1827940	0.03	22	0.36	388	0.7	0.01	23.1	11.7	0.03	0.8	2.9	14	5.1	0.04	0.05	36	0.3	62	0.5	0.02	0.25	0.1
1827941	0.03	18	0.3	216	0.8	0.01	15.9	10.8	0.03	0.7	1.6	13	0.9	0.02	0.05	36	0.2	47	0.5	0.04	0.25	0.1
1827942	0.04	20	0.39	263	0.7	0.01	24.9	18.4	0.03	0.7	2.5	17	6.7	0.03	0.05	30	0.2	63	0.5	0.03	0.25	0.1
1827943	0.05	21	0.45	407	1.1	0.01	26.6	29.2	0.03	0.7	2	11	7.2	0.02	0.05	32	0.2	67	0.5	0.04	0.5	0.1
1827944	0.04	17	0.28	301	1.2	0.01	22.1	26.3	0.03	0.8	2.2	9	5.3	0.02	0.05	48	0.2	54	0.5	0.05	0.6	0.1
1827945	0.02	14	0.23	146	0.9	0	11.8	16.1	0.03	0.7	1.2	6	2.3	0.02	0.05	35	0.2	38	1	0.03	0.5	0.1
1827946	0.04	11	0.38	311	1.1	0.01	23.8	25.6	0.03	0.8	2.1	8	4.4	0.02	0.05	42	0.2	68	2	0.05	0.25	0.1
1827947	0.04	13	0.42	781	0.9	0.01	23.5	33.6	0.03	0.7	1.7	9	7	0.02	0.05	28	0.1	74	2	0.02	0.25	0.1
1827948	0.03	14	0.36	186	0.8	0	15	14	0.03	0.5	1.1	9	1	0.02	0.05	32	0.2	49	1	0.03	0.25	0.1
1827949	0.03	15	0.4	204	1.3	0.01	18.3	39.6	0.03	0.5	1	19	11	0	0.05	15	0.05	66	1	0.03	0.25	0.1
1827950	0.03	17	0.46	910	0.8	0	42.8	34.3	0.03	0.4	1.3	7	8.3	0	0.05	15	0.05	92	1	0.02	0.25	0.1
1827951	0.03	11	0.29	118	0.7	0.01	10.7	13.1	0.03	0.4	0.5	11	0.2	0.01	0.05	32	0.1	36	2	0.03	0.25	0.1
1827952	0.03	16	0.37	169	0.8	0.01	15.5	14.3	0.03	0.5	1.5	10	1	0.02	0.05	38	0.1	50	2	0.04	0.25	0.1
1827953	0.03	15	0.34	169	0.8	0	14.5	13	0.03	0.5	0.9	12	0.6	0.01	0.05	32	0.1	46	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1827954	0.04	19	0.37	272	0.8	0	21.8	15.8	0.03	0.6	1.6	10	3.4	0.02	0.05	30	0.2	60	0.5	0.02	0.25	0.1
1827955	0.04	17	0.43	399	0.7	0.02	25.3	14.3	0.03	0.8	2.4	13	4	0.02	0.05	34	0.2	64	0.5	0.02	0.25	0.1
1827956	0.03	23	0.43	246	0.5	0.01	20.3	14.6	0.03	0.5	1.7	13	4.7	0.02	0.05	28	0.1	57	0.5	0.01	0.25	0.1
1827957	0.03	20	0.41	222	0.5	0.01	17.2	12.2	0.03	0.5	2.2	12	4.9	0.02	0.05	29	0.1	57	0.5	0.02	0.25	0.1
1827958	0.03	16	0.35	100	0.5	0	14.6	14.7	0.03	0.4	1.1	9	0.9	0.01	0.05	27	0.1	45	0.5	0.02	0.25	0.1
1827959	0.03	16	0.38	226	0.9	0.01	16.4	11.9	0.03	0.6	2.3	11	1.5	0.03	0.2	43	0.2	55	1	0.04	0.25	0.1
1827960	0.04	17	0.41	263	0.9	0.01	22.3	10.5	0.03	0.7	3	21	3.4	0.04	0.1	40	0.2	64	0.5	0.03	0.25	0.1
1827961	0.04	18	0.39	236	0.8	0.01	19.2	10.8	0.03	0.7	2.5	15	2.2	0.03	0.1	38	0.2	61	1	0.03	0.25	0.1
1827962	0.03	16	0.36	229	0.7	0	16.5	8.6	0.03	0.6	1.9	11	1.7	0.02	0.05	32	0.2	52	0.5	0.03	0.25	0.1
1827963	0.05	15	0.38	367	0.8	0.01	26.4	12.4	0.03	0.8	3.4	22	5.6	0.03	0.05	32	0.2	69	1	0.03	0.25	0.1
1827964	0.04	18	0.38	287	1	0.01	22.3	11.1	0.03	0.8	2.9	16	3.3	0.03	0.05	35	0.2	65	1	0.03	0.25	0.1
1827965	0.05	19	0.4	463	1.1	0.01	25.5	15.3	0.03	0.8	3.3	17	4.6	0.03	0.05	38	0.2	90	0.5	0.03	0.25	0.1
1827966	0.02	17	0.33	165	0.6	0	13.4	7.3	0.03	0.4	1.3	11	1.3	0.02	0.05	28	0.2	45	0.5	0.03	0.25	0.1
1827967	0.03	16	0.33	158	0.7	0	12.2	8.6	0.03	0.5	1.3	10	0.6	0.02	0.05	34	0.2	44	0.5	0.03	0.25	0.1
1827968	0.03	19	0.38	498	0.8	0.01	24	11.2	0.03	0.9	2.6	17	3	0.03	0.05	34	0.2	62	0.5	0.04	0.25	0.1
1827969	0.03	15	0.38	173	0.6	0.01	17.5	9.7	0.03	0.5	2.4	12	5	0.02	0.05	29	0.1	53	0.5	0.03	0.25	0.1
1827970	0.04	15	0.4	280	0.7	0.01	19.3	15.3	0.03	0.5	2.1	20	4.1	0.02	0.05	32	0.2	59	0.5	0.05	0.25	0.1
1827971	0.03	14	0.39	192	0.8	0.01	16.5	11	0.03	0.5	1.9	14	2.9	0.02	0.05	33	0.3	53	0.5	0.03	0.25	0.1
1827972	0.04	16	0.4	286	0.9	0.01	18	11.5	0.03	0.6	2.3	16	2.2	0.03	0.05	38	0.2	53	0.5	0.02	0.25	0.1
1827973	0.05	15	0.77	731	0.7	0.01	37.1	32.4	0.03	0.4	2.2	15	10.7	0.02	0.05	26	0.05	105	0.5	0.02	0.25	0.1
1827974	0.05	18	0.47	420	0.8	0.01	22.3	16.7	0.03	0.6	3.5	17	5.3	0.03	0.05	41	0.2	66	1	0.03	0.25	0.1
1827975	0.04	17	0.38	419	0.3	0.01	18.4	25.1	0.03	0.4	1.6	11	6.2	0.01	0.05	20	0.05	50	0.5	0.02	0.25	0.1
1827976	0.05	13	0.4	480	0.8	0.01	23.3	13.6	0.03	0.7	2.2	15	3.6	0.03	0.05	37	0.2	70	0.5	0.02	0.25	0.1
1827977	0.04	17	0.38	330	0.6	0.01	16.5	13.7	0.03	0.6	2.7	12	6.3	0.02	0.05	34	0.1	44	0.5	0.03	0.25	0.1
1827978	0.04	18	0.42	266	0.7	0.01	20	15.7	0.03	0.6	2.5	10	4.3	0.03	0.05	33	0.1	61	0.5	0.04	0.25	0.1
1827979	0.04	16	0.46	406	0.7	0.01	24.6	23.7	0.03	0.6	2.8	22	7.6	0.03	0.05	30	0.05	72	0.5	0.04	0.25	0.1
1827980	0.04	16	0.43	322	0.8	0.01	20.9	15	0.03	0.7	3.2	19	5.3	0.03	0.05	35	0.1	66	0.5	0.04	0.25	0.1
1827981	0.04	15	0.38	255	0.8	0.01	19.8	13.2	0.03	0.7	2.8	11	3.7	0.03	0.05	37	0.2	62	2	0.03	0.25	0.1
1827982	0.06	14	0.4	311	1	0.01	19.3	13.9	0.03	0.8	3.7	13	3.9	0.03	0.05	45	0.2	59	2	0.03	0.25	0.1
1827983	0.04	14	0.41	327	0.7	0.01	19.8	17.7	0.03	0.6	2.1	12	5.3	0.02	0.05	36	0.2	60	0.5	0.03	0.25	0.1
1827984	0.05	19	0.43	226	0.7	0.01	18.3	14.3	0.03	0.6	2.7	10	5.8	0.03	0.05	30	0.1	56	2	0.03	0.25	0.1
1827985	0.04	18	0.41	356	0.8	0.01	18.5	14.7	0.03	0.5	1.4	9	2.3	0.02	0.05	29	0.1	59	1	0.02	0.25	0.1
1827986	0.04	17	0.51	336	0.8	0.01	24.9	17.3	0.03	0.5	2.6	8	7.2	0.02	0.05	32	0.05	70	1	0.03	0.25	0.1
1827987	0.04	22	0.47	482	0.5	0.01	26	29.3	0.03	0.3	2	13	3.7	0.01	0.05	20	0.05	71	1	0.03	0.25	0.1
1827988	0.05	16	0.42	227	1	0.01	21.8	18.7	0.03	0.6	3.4	9	6.4	0.02	0.05	39	0.1	57	2	0.04	0.25	0.1
1827989	0.06	17	0.43	294	0.8	0.01	19.7	15.7	0.03	0.8	3.9	9	6.2	0.03	0.05	39	0.2	61	1	0.05	0.25	0.1
1827990	0.03	14	0.33	154	0.8	0.01	11.9	13.9	0.03	0.4	0.9	7	0.5	0.02	0.1	38	0.2	41	0.5	0.03	0.25	0.1
1827991	0.03	18	0.41	295	0.9	0.01	19.6	20.2	0.03	0.6	1.8	10	5.8	0.02	0.05	31	0.2	57	2	0.02	0.25	0.1
1827992	0.04	18	0.24	171	0.9	0	11.4	20	0.03	0.4	1.3	7	1.9	0.02	0.05	32	0.2	37	0.5	0.01	0.25	0.1
1827993	0.04	20	0.41	405	0.9	0.01	24.9	28.3	0.03	0.6	1.9	10	7.5	0.01	0.05	20	0.05	78	0.5	0.03	0.25	0.1
1827994	0.03	19	0.4	236	0.9	0.01	19.2	21.6	0.03	0.6	1.9	9	6.5	0.02	0.05	31	0.1	59	1	0.03	0.25	0.1
1827995	0.04	17	0.36	271	1	0.01	15.6	25.8	0.03	0.5	1.9	13	4.3	0.02	0.05	34	0.1	57	1	0.02	0.25	0.1
1827996	0.04	16	0.34	188	1	0.01	17.8	17.8	0.03	0.8	2.1	13	5.1	0.02	0.05	40	0.2	53	1	0.03	0.25	0.1
1827997	0.05	26	0.38	243	0.8	0.01	25.4	18.4	0.03	0.5	1.6	12	8.5	0.01	0.05	25	0.05	57	1	0.02	0.25	0.1
1827998	0.05	23	0.35	278	1.2	0.01	17.7	23.8	0.03	0.5	1.4	8	3.6	0.01	0.05	35	0.1	58	1	0.01	0.25	0.1
1827999	0.05	24	0.42	197	0.9	0.01	22.6	27.6	0.03	0.5	1.7	11	8.2	0.01	0.05	26	0.05	61	0.5	0.03	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
1828000	0.05	25	0.43	160	1.7	0	20.7	55.6	0.03	1.1	1.1	17	12.2	0	0.05	11	0.05	67	0.5	0.05	0.25	0.1
D0002190	0.03	18	0.43	184	0.7	0.01	17.3	12.4	0.03	0.6	2.5	10	3.5	0.03	0.05	36	0.1	53	0.5	0.03	0.25	0.1
D0002190	0.04	16	0.41	328	0.9	0.01	20.5	11.9	0.03	0.8	3.6	13	3.2	0.03	0.05	39	0.2	57	1	0.04	0.25	0.1
D0002190	0.04	19	0.43	266	1.1	0.01	20.8	16.1	0.03	0.7	4.1	10	6.7	0.04	0.05	47	0.2	63	1	0.04	0.25	0.1
D0002190	0.03	19	0.36	175	0.9	0.01	18.9	18.1	0.03	0.7	2.1	8	6.3	0.03	0.05	33	0.1	56	0.5	0.03	0.25	0.1
D0002190	0.03	17	0.34	216	0.7	0	16	10.3	0.03	0.6	2	9	3.2	0.03	0.05	30	0.2	51	0.5	0.02	0.25	0.1
D0002190	0.04	16	0.4	246	1.2	0.01	16.8	14.5	0.03	0.5	3.2	9	2.9	0.03	0.1	49	0.2	60	1	0.03	0.25	0.1
D0002190	0.04	18	0.46	255	1	0.01	20.9	14.3	0.03	0.7	3.5	10	3.9	0.03	0.1	45	0.2	63	1	0.03	0.25	0.1
D0002190	0.04	15	0.42	343	1.1	0.01	22.3	14.8	0.03	0.9	2.2	9	3.7	0.03	0.05	39	0.2	68	0.5	0.02	0.25	0.1
D0002191	0.04	19	0.41	281	0.9	0.01	20	13.7	0.03	0.7	2.7	9	3.8	0.03	0.05	39	0.1	55	0.5	0.03	0.25	0.1
D0002191	0.04	17	0.45	309	0.9	0.01	20.2	11.2	0.03	0.7	3.5	16	2	0.03	0.05	44	0.3	63	0.5	0.04	0.25	0.1
D0002191	0.03	17	0.45	262	0.6	0.01	18.8	9.8	0.03	0.5	3.1	13	2.9	0.04	0.05	39	0.1	55	0.5	0.03	0.25	0.1
D0002191	0.03	16	0.37	254	0.8	0	15.9	11.5	0.03	0.5	2.3	9	2	0.03	0.05	37	0.2	58	1	0.02	0.25	0.1
D0002191	0.04	16	0.4	250	0.9	0.01	18.6	13.1	0.03	0.7	2.7	9	2.9	0.03	0.1	44	0.2	59	0.5	0.02	0.25	0.1
D0002191	0.03	25	0.38	161	0.7	0	19.1	12.6	0.03	0.5	1.7	8	2	0.02	0.05	27	0.1	53	0.5	0.03	0.25	0.1
D0002191	0.04	16	0.34	216	0.9	0.01	16.3	11.4	0.03	0.6	1.8	9	1.5	0.02	0.1	33	0.2	51	1	0.02	0.25	0.1
D0002191	0.04	17	0.4	245	0.9	0.01	19.8	9.8	0.03	0.6	2.8	12	1.9	0.03	0.05	36	0.1	57	0.5	0.03	0.25	0.1
D0002191	0.04	17	0.43	209	0.8	0.01	15.9	10	0.03	0.5	2.1	11	1.1	0.02	0.1	37	0.2	57	0.5	0.04	0.25	0.1
D0002191	0.04	19	0.49	285	0.8	0.01	19	10.6	0.03	0.7	3.1	16	4.1	0.03	0.05	36	0.2	61	1	0.03	0.25	0.1
D0002192	0.04	16	0.43	258	0.6	0.01	17.2	10.2	0.03	0.7	2.8	11	2.8	0.03	0.05	35	0.2	55	2	0.04	0.25	0.1
D0002192	0.06	18	0.49	297	1.1	0.01	20.2	15	0.03	0.7	3.2	14	3.2	0.03	0.1	45	0.1	64	1	0.03	0.25	0.1
D0002192	0.04	20	0.44	249	0.8	0.01	20.7	15.3	0.03	0.7	2.8	10	3.1	0.03	0.05	41	0.1	58	1	0.04	0.25	0.1
D0002192	0.04	19	0.4	228	1.1	0.01	16.1	16.8	0.03	0.8	2.3	9	3.3	0.03	0.1	56	0.3	56	2	0.02	0.25	0.1
D0002192	0.04	18	0.44	272	0.7	0.01	21.6	11.3	0.03	0.8	3.6	12	3.3	0.03	0.05	37	0.2	60	2	0.04	0.25	0.1
D0002192	0.04	16	0.38	401	0.6	0.01	24.8	9.2	0.03	0.9	3.6	16	4.1	0.04	0.1	30	0.2	65	1	0.03	0.25	0.1
D0002192	0.04	17	0.41	250	0.7	0.01	20.7	10.8	0.03	0.7	2.8	12	3.7	0.03	0.05	33	0.4	57	1	0.04	0.25	0.1
D0002192	0.04	19	0.39	182	0.8	0.01	15.4	10.6	0.03	0.5	2.1	10	1.9	0.03	0.05	35	0.2	54	0.5	0.04	0.25	0.1
D0002192	0.03	18	0.4	253	0.6	0.01	17.4	8.9	0.03	0.7	2.8	13	2.4	0.03	0.05	36	0.2	57	0.5	0.04	0.25	0.1
D0002192	0.03	17	0.36	192	0.6	0.01	17.4	7.6	0.03	0.5	2.3	13	2.5	0.03	0.05	32	0.2	50	2	0.03	0.25	0.1
D0002193	0.04	19	0.4	285	0.7	0.01	18.5	8.4	0.03	0.7	3.8	15	3.3	0.03	0.05	34	0.2	62	0.5	0.03	0.25	0.1
D0002193	0.03	17	0.34	259	0.9	0	19.1	18.6	0.03	0.6	2.2	11	5.2	0.02	0.05	33	0.05	57	0.5	0.03	0.25	0.1
D0002193	0.04	16	0.4	255	0.8	0.01	15	14.4	0.03	0.5	1.8	11	1.8	0.02	0.05	36	0.1	52	0.5	0.04	0.25	0.1
D0002193	0.04	18	0.34	162	0.8	0	15.6	15.5	0.03	0.5	1.2	12	1	0.01	0.05	31	0.2	49	0.5	0.04	0.25	0.1
D0002193	0.03	13	0.22	157	1	0	9.1	11.7	0.03	0.6	1	9	0.4	0.02	0.1	48	0.1	37	0.5	0.03	0.25	0.1
D0002193	0.03	11	0.24	93	0.7	0.01	9.3	12.6	0.03	0.4	0.8	11	0.2	0.01	0.05	33	0.2	33	1	0.04	0.25	0.1
D0002193	0.03	15	0.31	285	1	0.01	12.5	13.2	0.03	0.6	1.3	10	0.8	0.02	0.05	37	0.1	46	1	0.05	0.6	0.1
D0002193	0.03	16	0.33	156	0.8	0.01	15	14.9	0.03	1.1	2	12	2.4	0.02	0.05	33	0.2	46	0.5	0.03	0.25	0.1
D0002193	0.04	15	0.33	162	0.8	0	14.8	53.9	0.03	3.1	2.6	10	5.2	0.02	0.1	35	0.2	58	0.5	0.05	0.25	0.1
D0002193	0.03	15	0.36	252	0.9	0	14.8	13.6	0.03	0.6	2.3	9	3.3	0.02	0.05	34	0.2	55	0.5	0.03	0.5	0.1
D0002194	0.04	15	0.34	214	1	0	13.8	13	0.03	0.6	2.1	9	1.9	0.02	0.05	35	0.2	46	0.5	0.04	0.25	0.1
D0002194	0.04	15	0.43	200	1	0.01	16.2	15	0.03	0.7	2.5	10	4.1	0.03	0.1	43	0.2	54	1	0.04	0.25	0.1
D0002194	0.03	14	0.34	205	0.8	0.01	17.5	14.6	0.03	0.6	2	9	4.6	0.03	0.05	36	0.2	49	0.5	0.02	0.25	0.1
D0002194	0.04	14	0.41	306	1	0.01	18.9	26.9	0.03	0.6	2.2	13	3.8	0.02	0.1	42	0.1	57	0.5	0.03	0.25	0.1
D0002194	0.02	13	0.17	100	0.7	0	7.8	9.9	0.03	0.7	1.6	7	2.7	0.02	0.05	41	0.2	32	0.5	0.03	0.25	0.1
D0002194	0.04	13	0.41	256	1	0.01	18.1	12.3	0.03	0.7	2.8	10	4.7	0.03	0.05	37	0.2	54	0.5	0.04	0.25	0.1
D0002194	0.03	13	0.28	147	0.8	0	10.1	11.4	0.03	0.7	1.6	7	1.9	0.03	0.05	46	0.2	34	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
D0002194	0.04	14	0.33	201	0.7	0.01	13.8	14.6	0.03	0.6	2	11	3.2	0.02	0.05	30	0.2	48	0.5	0.02	0.25	0.1
D0002194	0.04	13	0.34	189	0.9	0.01	16.4	16.7	0.03	0.7	2.4	11	3.2	0.02	0.1	38	0.2	51	1	0.04	0.25	0.1
D0002194	0.04	13	0.28	229	0.8	0	15.5	21.7	0.03	0.7	1.5	10	4.8	0.02	0.05	29	0.2	55	0.5	0.03	0.25	0.1
D0002195	0.03	13	0.21	268	0.9	0.01	10.8	16.7	0.03	0.6	1.5	9	2.7	0.02	0.05	37	0.2	43	1	0.02	0.25	0.1
D0002195	0.03	17	0.23	123	0.7	0.01	11.1	13.3	0.03	0.3	0.9	17	0.5	0.01	0.05	24	0.1	35	0.5	0.03	0.25	0.1
D0002195	0.04	13	0.27	291	0.8	0.01	17.1	22.5	0.03	0.5	1.4	15	2.2	0.02	0.05	28	0.2	56	0.5	0.03	0.25	0.1
D0002195	0.03	12	0.31	242	0.8	0.01	16	15.2	0.03	0.7	1.4	10	2.5	0.02	0.05	29	0.3	53	2	0.02	0.25	0.1
D0002195	0.04	15	0.38	280	0.8	0	19.2	23.4	0.03	0.6	1.6	18	4.8	0.01	0.05	27	0.2	61	0.5	0.04	0.25	0.1
D0002195	0.04	13	0.32	179	0.9	0	15.9	22.7	0.03	0.6	1.7	14	3.3	0.01	0.05	28	0.2	54	1	0.04	0.25	0.1
D0002195	0.04	14	0.36	183	1.2	0.01	21.5	33.8	0.03	0.5	1.1	18	5	0.01	0.05	18	0.05	65	0.5	0.02	0.25	0.1
D0002195	0.05	17	0.35	263	1.1	0.01	20.5	20.5	0.03	0.7	1.8	9	4.8	0.01	0.2	37	0.1	62	0.5	0.03	0.25	0.1
D0002195	0.03	20	0.14	101	0.9	0.01	10.9	14.7	0.03	0.4	0.7	10	0.7	0.01	0.05	33	0.1	37	1	0.04	0.25	0.1
D0002196	0.04	14	0.31	293	1	0.01	17.1	19.9	0.03	0.6	1.5	12	1.8	0.02	0.05	29	0.2	53	0.5	0.04	0.25	0.1
D0002196	0.05	31	0.43	589	1	0	31.9	37.5	0.03	0.6	1.7	11	8.6	0.01	0.05	22	0.05	82	1	0.04	0.25	0.1
D0002196	0.03	18	0.37	234	0.6	0.01	16	10	0.03	0.5	2.5	8	2.4	0.03	0.05	32	0.2	56	0.5	0.03	0.25	0.1
D0002196	0.04	19	0.36	337	0.7	0.01	20.9	11.1	0.03	0.8	3.2	13	3.9	0.03	0.05	29	0.2	61	0.5	0.02	0.25	0.1
D0002196	0.03	16	0.32	144	0.7	0	13.7	11.4	0.03	0.5	1.4	8	1	0.02	0.05	34	0.1	46	1	0.02	0.25	0.1
D0002196	0.03	18	0.35	274	0.8	0	16.8	16.7	0.03	0.5	1.6	11	1.4	0.02	0.05	32	0.1	51	0.5	0.02	0.25	0.1
D0002196	0.04	16	0.38	291	0.5	0	19.6	11.5	0.03	0.7	2.5	11	4.6	0.03	0.05	31	0.2	59	0.5	0.03	0.25	0.1
D0002196	0.05	16	0.39	244	1.1	0.01	17	17.1	0.03	0.6	1.4	9	1.2	0.02	0.05	39	0.2	57	2	0.03	0.25	0.1
D0002196	0.03	14	0.28	139	1	0.01	10.7	15	0.03	0.5	1	8	0.5	0.02	0.1	38	0.1	39	0.5	0.04	0.25	0.1
D0002197	0.04	18	0.35	373	0.9	0.01	15.4	14.9	0.03	0.6	1.3	7	1.5	0.02	0.05	31	0.2	54	0.5	0.02	0.25	0.1
D0002197	0.05	17	0.45	402	1	0.01	23.2	17.4	0.03	0.7	3.6	11	7.1	0.02	0.1	40	0.2	64	1	0.05	0.25	0.1
D0002197	0.04	14	0.3	275	1.4	0	11.7	15.4	0.03	0.5	1.1	8	0.7	0.02	0.05	41	0.2	47	0.5	0.03	0.25	0.1
D0002197	0.05	15	0.41	350	1.1	0.01	16.9	19	0.03	0.7	2.2	10	3.3	0.03	0.05	38	0.2	62	1	0.03	0.25	0.1
D0002197	0.04	16	0.4	263	0.8	0	17.4	14.3	0.03	0.8	2.4	9	4.7	0.03	0.05	37	0.2	57	0.5	0.03	0.25	0.1
D0002197	0.04	15	0.35	393	0.8	0.01	20.7	42.1	0.03	1	2.2	11	4.4	0.03	0.1	35	0.3	75	0.5	0.02	0.25	0.1
D0002197	0.05	14	0.41	182	1.2	0.01	15.4	18.7	0.03	0.9	1.6	10	1	0.02	0.1	41	0.2	62	1	0.03	0.25	0.1
D0002197	0.05	13	0.36	266	0.9	0	14.7	17.6	0.03	0.6	1.4	12	1.2	0.02	0.05	33	0.2	58	0.5	0.02	0.25	0.1
D0002197	0.05	16	0.36	205	1	0.01	16.7	20	0.03	1.1	2	18	5	0.03	0.05	35	0.2	56	0.5	0.02	0.25	0.1
D0002197	0.05	15	0.3	216	1	0	13.3	12.9	0.03	0.9	1.5	19	2.5	0.02	0.05	36	0.2	47	0.5	0.02	0.25	0.1
D0002198	0.05	15	0.33	221	1.3	0.01	13	12.7	0.03	0.9	1.9	16	2	0.03	0.1	43	0.2	47	0.5	0.02	0.25	0.1
D0002198	0.05	14	0.27	120	1	0.01	11.6	11.8	0.03	0.6	1.9	15	2.6	0.02	0.1	39	0.1	38	0.5	0.03	0.25	0.1
D0002198	0.08	16	0.36	176	0.9	0.01	21.1	16.7	0.03	0.9	1.9	54	3.5	0.02	0.1	29	0.2	52	0.5	0.03	0.25	0.1
D0002198	0.07	14	0.33	165	0.8	0.01	15.7	10.9	0.03	1	1.8	45	4	0.02	0.1	32	0.2	43	0.5	0.03	0.25	0.1
D0002198	0.06	13	0.35	174	1.2	0.01	17.5	13.1	0.03	0.7	2.1	19	4.7	0.02	0.2	40	0.2	47	0.5	0.02	0.25	0.1
D0002198	0.11	13	0.39	481	2.1	0.02	33	19.2	0.06	1.8	2	61	2.7	0.02	0.2	44	0.2	66	1	0.07	1.5	0.1
D0002198	0.06	13	0.34	198	1.4	0.01	19.2	14.2	0.03	0.9	1.7	20	2	0.03	0.1	44	0.2	50	0.5	0.03	0.25	0.1
D0002198	0.08	9	0.25	734	1.5	0.01	15.6	17	0.03	1	1.2	35	1.1	0.02	0.1	36	0.1	61	1	0.03	0.25	0.1
D0002198	0.06	11	0.35	186	1.5	0.01	13.5	15.2	0.03	0.6	1.9	20	2.3	0.03	0.1	50	0.2	44	2	0.03	0.25	0.1
D0002198	0.05	10	0.29	258	1.2	0.01	14.2	12.9	0.03	0.8	1.8	10	1.7	0.03	0.05	47	0.2	47	0.5	0.04	0.25	0.1
D0002199	0.04	18	0.44	300	1	0.01	20.2	14.2	0.03	0.8	2.9	10	2.9	0.02	0.1	40	0.2	62	1	0.05	0.25	0.1
D0002199	0.04	13	0.42	389	1	0.01	17.1	15.1	0.03	0.8	2.1	8	1.7	0.03	0.1	45	0.2	60	2	0.03	0.25	0.1
D0002199	0.03	18	0.37	312	0.7	0.01	18.9	16	0.03	0.6	2.1	9	2.9	0.02	0.05	33	0.2	57	1	0.03	0.25	0.1
D0002199	0.03	16	0.36	279	0.8	0.01	17.3	13.6	0.03	0.7	1.7	10	1.4	0.01	0.05	35	0.2	60	0.5	0.03	0.25	0.1
D0002199	0.05	12	0.31	417	1.5	0	14.8	18.5	0.03	0.7	1.3	7	0.8	0.02	0.05	48	0.2	54	2	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
D0002199	0.03	16	0.33	226	0.9	0	15.6	15.4	0.03	0.7	1.5	7	1.2	0.02	0.05	38	0.2	48	0.5	0.04	0.25	0.1
D0002199	0.03	18	0.33	220	1	0	14.8	15.9	0.03	0.7	1.8	8	2.8	0.02	0.1	38	0.2	49	0.5	0.03	0.25	0.1
D0002199	0.05	20	0.46	522	1.1	0.01	22.4	22.7	0.03	0.9	3	11	2.5	0.02	0.1	41	0.2	80	0.5	0.05	0.25	0.1
D0002199	0.03	17	0.34	214	0.8	0	14.4	15.3	0.03	0.6	1.4	7	0.8	0.01	0.1	36	0.1	47	0.5	0.04	0.25	0.1
D0002199	0.04	18	0.37	429	0.9	0	22.1	19.6	0.03	0.7	2.1	8	2.2	0.02	0.05	33	0.2	66	1	0.04	0.25	0.1
D0002200	0.04	16	0.37	268	0.7	0	15.5	15.9	0.03	0.6	1.5	8	2.9	0.02	0.05	27	0.2	59	0.5	0.02	0.25	0.1
V329801	0.04	16	0.34	173	0.6	0.01	15.5	8.5	0.03	0.5	2.1	13	1.7	0.03	0.05	32	0.3	47	1	0.04	0.25	0.1
V329802	0.06	15	0.36	231	0.9	0.01	15.7	15.8	0.03	0.7	1.4	13	1	0.02	0.1	42	0.3	54	2	0.04	0.25	0.1
V329803	0.05	15	0.37	157	0.7	0.01	14.9	11	0.03	0.7	2	11	1.4	0.03	0.1	36	0.2	49	1	0.04	0.25	0.1
V329804	0.05	16	0.36	195	0.9	0.01	16.5	11.4	0.03	0.7	1.8	15	1.6	0.03	0.2	37	0.3	51	1	0.03	0.7	0.1
V329805	0.04	14	0.44	289	0.9	0.01	15.1	13.7	0.03	0.7	2.3	12	3.3	0.04	0.1	40	0.3	50	1	0.03	0.7	0.1
V329806	0.05	14	0.42	205	1	0.01	16.6	12.4	0.03	0.7	2	13	1.2	0.03	0.1	39	0.2	49	2	0.03	0.8	0.1
V329807	0.04	13	0.29	199	1.3	0.01	11.3	11.6	0.03	0.8	2	9	2.9	0.04	0.1	51	0.3	41	2	0.04	0.5	0.1
V329808	0.05	15	0.37	228	0.9	0.01	20.1	40.4	0.03	3.9	2.2	15	3.5	0.02	0.1	41	0.2	68	1	0.02	0.5	0.1
V329809	0.06	17	0.43	461	1	0.01	28.8	18.7	0.03	1.2	2.5	27	3.7	0.03	0.1	39	0.3	69	2	0.03	0.25	0.1
V329810	0.06	18	0.36	219	0.9	0.02	20.5	11.8	0.03	1.3	1.7	29	5.3	0.02	0.05	26	0.4	45	0.5	0.03	0.5	0.1
V329811	0.04	14	0.34	193	0.9	0.01	17.4	23.8	0.03	2.6	2	15	2.6	0.02	0.05	35	0.3	53	2	0.05	0.25	0.1
V329812	0.05	14	0.47	362	0.9	0.01	25.3	13.9	0.03	0.9	4	20	5.4	0.03	0.05	41	0.2	73	2	0.04	0.25	0.1
V329813	0.03	15	0.36	207	0.7	0	17.1	11.3	0.03	0.5	2.1	10	1.6	0.02	0.05	34	0.1	50	2	0.03	0.25	0.1
V329814	0.04	16	0.44	367	0.6	0.01	23.6	16.8	0.03	0.8	3.4	19	4.3	0.02	0.05	37	0.1	70	0.5	0.05	0.25	0.1
V329815	0.04	17	0.45	302	0.9	0.01	21.3	13.3	0.03	0.7	3.3	15	4.1	0.03	0.05	42	0.2	62	1	0.03	0.25	0.1
V329816	0.05	14	0.35	404	0.7	0.01	21.4	11.2	0.03	0.8	2.7	14	5.1	0.03	0.05	31	0.2	51	2	0.02	0.25	0.1
V329817	0.04	15	0.36	129	0.5	0	16.5	11.4	0.03	0.6	3.2	7	4.9	0.03	0.05	31	0.2	47	1	0.06	0.25	0.1
V329818	0.05	14	0.36	359	0.9	0.01	23.6	8.9	0.03	0.9	3.3	19	4.2	0.04	0.05	37	0.2	66	1	0.03	0.25	0.1
V329819	0.03	14	0.35	238	0.7	0.01	14.6	8.7	0.03	0.6	2.2	12	2.1	0.03	0.05	31	0.1	50	1	0.03	0.25	0.1
V329820	0.04	17	0.37	346	0.6	0.01	20.7	14.5	0.03	0.7	3.1	13	4.3	0.03	0.05	33	0.2	66	0.5	0.04	0.25	0.1
V329821	0.05	20	0.33	452	1.3	0.01	22.4	24.4	0.03	0.5	3	8	7.9	0.02	0.05	27	0.1	53	1	0.03	0.25	0.1
V329822	0.04	16	0.35	272	0.8	0	19.2	11.1	0.03	0.7	2.6	10	4.3	0.02	0.05	34	0.1	53	0.5	0.04	0.25	0.1
V329823	0.06	15	0.46	445	1.1	0.01	26.5	12.1	0.03	1	3.9	23	4.2	0.04	0.05	45	0.2	74	2	0.03	0.25	0.1
V329824	0.05	16	0.4	285	0.5	0.01	19	10.9	0.03	0.6	3.3	13	3.6	0.03	0.05	35	0.2	68	1	0.06	0.25	0.1
V329825	0.05	14	0.39	488	0.9	0	20.7	15.3	0.03	0.7	2.4	10	4.1	0.03	0.05	36	0.2	65	0.5	0.02	0.25	0.1
V329826	0.05	14	0.39	339	0.7	0	19.9	10.5	0.03	0.7	2.7	12	3.4	0.03	0.05	36	0.2	60	1	0.02	0.25	0.1
V329827	0.03	13	0.24	108	0.5	0	11.1	10.5	0.03	0.5	1.2	9	0.5	0.02	0.05	36	0.1	33	1	0.03	0.25	0.1
V329828	0.04	12	0.37	184	0.6	0	13.2	13.1	0.03	0.7	2.5	8	4	0.02	0.1	37	0.2	37	1	0.04	0.25	0.1
V329829	0.05	18	0.33	184	0.7	0.01	14.5	9.4	0.03	0.6	1.6	12	1.1	0.02	0.05	30	0.1	46	1	0.02	0.25	0.1
V329830	0.05	17	0.32	133	0.7	0.01	13.6	10.2	0.03	0.6	1.7	11	1.6	0.02	0.05	31	0.1	43	0.5	0.02	0.25	0.1
V329831	0.04	15	0.35	154	0.8	0	15	15.1	0.03	0.9	1.4	14	0.9	0.02	0.1	38	0.2	47	0.5	0.03	0.25	0.1
V329832	0.05	14	0.37	316	0.8	0	17.5	12.7	0.03	1	2.2	11	2.8	0.02	0.1	38	0.3	56	0.5	0.03	0.25	0.1
V329833	0.04	14	0.34	126	0.9	0.01	12.6	13.7	0.03	1	1.4	11	0.6	0.02	0.1	37	0.2	44	1	0.05	0.25	0.1
V329834	0.05	15	0.39	227	1.1	0.01	20	13.4	0.03	0.9	2.2	13	2.1	0.02	0.1	37	0.1	53	0.5	0.02	0.25	0.1
V329835	0.04	15	0.32	159	0.7	0.01	17.2	11.3	0.03	0.5	2	15	2.3	0.03	0.1	35	0.1	41	0.5	0.03	0.25	0.1
V329836	0.04	13	0.36	188	1.2	0.01	13.4	10.3	0.03	0.6	1	10	0.3	0.01	0.2	49	0.2	47	0.5	0.03	0.25	0.1
V329837	0.04	16	0.35	195	0.8	0.01	20.3	11.3	0.03	0.9	2.1	14	3.7	0.02	0.1	30	0.1	47	1	0.01	0.25	0.2
V329838	0.06	15	0.32	227	1.1	0	19.3	11.7	0.03	0.8	1.4	14	0.9	0.01	0.2	36	0.1	49	0.5	0.03	0.25	0.1
V329839	0.06	26	0.41	295	0.8	0.01	22.4	14.5	0.03	0.5	2.5	16	6.9	0.02	0.1	26	0.1	56	0.5	0.03	0.7	0.1
V329840	0.05	18	0.41	351	0.9	0.01	20.3	11.1	0.03	0.8	3.4	12	2.2	0.02	0.05	42	0.2	66	1	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
V329841	0.05	16	0.37	277	0.7	0	21.5	10.2	0.03	0.8	2.9	10	2.6	0.02	0.1	35	0.2	59	1	0.02	0.25	0.1
V329842	0.05	17	0.42	333	0.9	0.01	23.4	14.6	0.03	0.8	3.1	10	3	0.02	0.1	38	0.2	65	0.5	0.03	0.25	0.1
V329843	0.04	16	0.39	263	0.8	0	19.8	12	0.03	0.7	2.2	10	1.7	0.02	0.05	37	0.2	63	0.5	0.03	0.25	0.1
V329844	0.04	19	0.36	293	0.7	0	20.9	13.5	0.03	0.8	2.8	10	4.7	0.02	0.05	31	0.2	56	0.5	0.03	0.25	0.1
V329845	0.03	18	0.32	182	0.9	0	17.3	15.3	0.03	0.6	2.2	8	3.3	0.02	0.05	35	0.1	52	0.5	0.03	0.25	0.1
V329846	0.05	26	0.4	324	1.2	0	21.6	34.8	0.03	0.5	1.4	13	3.1	0.01	0.05	29	0.1	59	0.5	0.03	0.25	0.1
V329847	0.05	36	0.47	544	1.2	0.01	29.4	31.9	0.03	0.4	1.6	18	4	0.01	0.05	28	0.05	80	2	0.04	0.25	0.1
V329848	0.06	37	0.62	589	1	0.01	34.6	40.3	0.03	0.3	1.8	20	12.4	0	0.05	20	0.05	89	1	0.02	0.25	0.1
V329849	0.05	30	0.54	285	0.7	0.01	30.5	33.1	0.03	0.3	1.4	28	4.9	0	0.05	19	0.05	73	2	0.03	0.25	0.1
V329850	0.05	21	0.39	369	0.7	0	27.5	30.8	0.03	0.6	2.2	16	9.3	0.01	0.05	30	0.1	67	2	0.02	0.25	0.1
V329851	0.05	26	0.4	467	1.1	0.01	18.2	24	0.03	0.5	1.6	14	2	0.01	0.1	32	0.2	59	2	0.04	0.25	0.1
V329852	0.05	31	0.62	533	0.8	0.01	34.4	31.6	0.03	0.5	2.8	15	11.7	0.01	0.05	26	0.05	95	1	0.03	0.25	0.1
V329853	0.06	23	0.42	589	0.9	0.01	21.9	27.3	0.03	0.6	1.5	16	1.4	0.01	0.05	35	0.1	66	2	0.02	0.25	0.1
V329854	0.06	30	0.58	627	1.1	0.01	30.3	31.6	0.03	0.4	1.8	19	7.9	0	0.05	24	0.05	80	0.5	0.02	0.25	0.1
V329855	0.06	28	0.52	333	1.1	0.01	26.5	26.2	0.03	0.4	2	18	4.8	0.01	0.05	28	0.1	73	2	0.03	0.7	0.1
V329856	0.05	19	0.34	215	1.2	0.01	18.1	17.7	0.03	0.4	1.7	18	1.5	0.01	0.1	33	0.2	58	1	0.04	0.7	0.1
V329857	0.06	21	0.39	233	1.1	0.01	21.9	20.4	0.03	0.5	1.8	24	1.9	0.01	0.1	34	0.2	61	1	0.05	0.9	0.1
V329858	0.06	35	0.55	379	0.6	0.01	27	19.9	0.03	0.3	2.1	17	11	0.01	0.05	20	0.05	75	0.5	0.01	0.25	0.1
V329859	0.08	20	0.56	321	0.8	0.01	33.3	51.2	0.03	0.4	2.5	21	14.5	0.01	0.05	22	0.05	84	0.5	0.04	0.25	0.1
V329860	0.05	22	0.36	391	0.7	0.01	22.7	15.6	0.03	0.6	2	16	5.3	0.03	0.05	33	0.2	57	1	0.02	0.25	0.1
V329861	0.05	15	0.35	297	0.8	0	15.4	14.3	0.03	0.7	2.1	11	3.6	0.03	0.05	39	0.3	51	1	0.02	0.25	0.1
V329862	0.05	19	0.37	260	0.8	0.01	20.5	13.4	0.03	0.7	2.3	15	2.5	0.03	0.05	41	0.3	60	1	0.03	0.25	0.1
V329863	0.04	16	0.21	130	0.8	0	11.8	16	0.03	0.6	1.3	10	0.9	0.01	0.1	41	0.1	36	0.5	0.03	0.25	0.1
V329864	0.04	17	0.23	112	0.7	0.01	11.5	12.3	0.03	0.4	1.1	10	0.7	0.01	0.05	31	0.2	34	0.5	0.03	0.25	0.1
V329865	0.05	16	0.37	299	0.8	0.01	15.7	12.6	0.03	0.7	2	10	1.6	0.02	0.1	38	0.2	56	1	0.02	0.25	0.1
V329866	0.05	17	0.38	347	0.7	0.01	22.5	13.1	0.03	0.8	2.5	13	4.4	0.03	0.05	35	0.2	61	1	0.04	0.25	0.1
V329867	0.05	17	0.34	296	0.5	0	19	12.6	0.03	0.7	1.9	11	4.5	0.03	0.05	30	0.2	56	0.5	0.03	0.25	0.1
V329868	0.06	25	0.41	309	0.9	0.01	18.7	20.4	0.03	0.7	2.5	12	3.9	0.03	0.05	39	0.2	65	1	0.02	0.25	0.1
V329869	0.05	24	0.36	400	0.8	0.01	22.4	18	0.03	1	2.7	16	5.7	0.03	0.05	34	0.3	65	0.5	0.03	0.25	0.1
V329870	0.05	21	0.33	371	0.8	0.01	18.1	25.1	0.03	1.8	2	15	2.5	0.03	0.05	37	0.2	65	0.5	0.04	0.25	0.1
V329871	0.06	19	0.37	915	0.8	0.01	29.3	17.4	0.03	0.7	2.3	15	2.1	0.03	0.1	42	0.3	80	1	0.03	0.25	0.1
V329872	0.06	21	0.32	442	0.8	0.01	23.1	22.2	0.03	1.3	2	15	5.2	0.03	0.1	38	0.3	69	1	0.03	0.5	0.1
V329873	0.07	23	0.36	344	0.7	0.01	21.4	18	0.03	0.9	2.6	16	4.8	0.03	0.1	39	0.2	62	0.5	0.02	0.25	0.1
V329874	0.04	18	0.32	221	0.7	0	14.7	15.5	0.03	0.5	1.6	11	1.9	0.02	0.05	34	0.2	49	1	0.02	0.25	0.1
V329875	0.06	22	0.52	259	0.6	0.01	27.1	26.4	0.06	0.6	1.6	22	11.1	0	0.05	19	0.05	73	0.5	0.02	0.25	0.1
V329876	0.09	17	0.63	184	0.4	0.01	29.6	31.2	0.15	0.5	1.6	36	14.9	0	0.05	14	0.05	77	0.5	0.02	0.25	0.1
V329877	0.06	16	0.36	363	0.8	0.01	22.2	12.9	0.03	0.8	3	14	5.2	0.04	0.05	39	0.3	61	1	0.03	0.25	0.1
V329878	0.05	18	0.38	275	0.8	0	19.8	20	0.03	0.6	2	10	4.9	0.02	0.05	38	0.1	54	0.5	0.02	0.25	0.1
V329879	0.05	19	0.42	288	1	0.01	21.1	15.9	0.03	0.7	2.7	11	3.2	0.03	0.1	52	0.2	63	1	0.02	0.25	0.1
V329880	0.06	22	0.46	347	1	0.01	22.7	18.2	0.03	0.7	2.7	13	3.2	0.03	0.1	51	0.1	68	2	0.03	0.25	0.1
V329881	0.04	23	0.3	226	0.9	0	15.5	20.1	0.03	0.5	1.6	8	2.8	0.02	0.05	38	0.1	49	1	0.02	0.25	0.1
V329882	0.05	20	0.34	271	0.7	0.01	17.1	11.6	0.03	0.6	2.4	13	2	0.03	0.05	37	0.2	50	0.5	0.03	0.25	0.1
V329883	0.04	16	0.29	217	0.7	0	15.1	11.3	0.03	0.6	1.8	11	1.6	0.02	0.05	34	0.2	48	1	0.05	0.25	0.1
V329884	0.05	22	0.37	455	0.8	0.01	28.6	15.4	0.03	0.9	3.1	19	6.2	0.03	0.05	32	0.2	72	1	0.05	0.25	0.1
V329885	0.04	19	0.37	308	0.8	0	20.7	15.2	0.03	0.7	2	11	3	0.03	0.05	34	0.2	61	0.5	0.03	0.25	0.1
V329886	0.04	17	0.25	115	1	0	12	18.1	0.03	0.4	1.3	7	1	0.02	0.1	38	0.1	40	2	0.05	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
V329887	0.04	17	0.37	216	1	0	17.5	19	0.03	0.6	2.6	8	6.6	0.03	0.05	41	0.2	55	0.5	0.06	0.25	0.1
V329888	0.05	19	0.43	324	1	0.01	21.1	19.2	0.03	0.8	4.3	11	6.2	0.03	0.1	46	0.2	63	0.5	0.06	0.25	0.1
V329889	0.04	18	0.33	236	0.9	0	17.6	16.3	0.03	0.8	1.5	7	2.2	0.02	0.05	39	0.1	60	1	0.02	0.25	0.1
V329890	0.04	16	0.28	154	0.8	0	14.9	13.3	0.03	0.7	0.7	9	0.4	0.01	0.05	37	0.1	45	0.5	0.04	0.25	0.1
V329891	0.05	16	0.37	327	1.1	0.01	16.5	14	0.03	0.7	2.3	9	3	0.03	0.1	42	0.2	56	1	0.03	0.25	0.1
V329892	0.04	18	0.33	379	0.8	0	21.1	19.1	0.03	0.7	1.8	9	2.1	0.02	0.05	35	0.1	60	0.5	0.03	0.25	0.1
V329893	0.06	30	0.38	394	1.4	0.01	18.7	34.9	0.03	0.8	1.7	26	10.8	0.01	0.05	16	0.05	63	0.5	0.06	0.25	0.1
V329894	0.05	33	0.58	600	0.8	0.01	32.5	42	0.03	0.5	2	18	13.3	0.01	0.05	21	0.05	79	0.5	0.02	0.25	0.1
V329895	0.04	15	0.29	126	0.6	0	13.6	10.7	0.03	0.5	1.1	10	1	0.02	0.05	29	0.2	41	0.5	0.04	0.25	0.1
V329896	0.05	19	0.39	258	0.7	0.01	19.5	11.4	0.03	0.7	2.8	14	5.5	0.04	0.05	32	0.2	59	2	0.03	0.25	0.1
V329897	0.03	16	0.27	121	0.7	0	12.6	13	0.03	0.5	1.3	8	1.3	0.02	0.05	35	0.1	39	0.5	0.02	0.25	0.1
V329898	0.04	18	0.34	302	0.6	0.01	20.2	12.9	0.03	0.7	2.7	15	5.5	0.03	0.05	29	0.2	51	0.5	0.03	0.25	0.1
V329899	0.05	20	0.43	244	0.9	0.01	19.7	17.2	0.03	0.8	2.7	10	7.3	0.04	0.1	51	0.1	59	0.5	0.02	0.25	0.1
V329900	0.04	24	0.45	204	0.7	0	26.5	21.3	0.03	0.7	2.1	10	9.7	0.02	0.05	28	0.1	66	0.5	0.04	0.25	0.1
V329901	0.04	14	0.24	164	1	0	11.1	15.6	0.03	0.6	1.2	9	0.6	0.02	0.1	48	0.2	42	0.5	0.03	0.25	0.1
V329902	0.05	15	0.26	174	1.3	0	14.6	25.3	0.03	0.9	1	9	0.8	0.02	0.1	41	0.2	49	1	0.04	0.8	0.1
V329903	0.05	16	0.33	188	1.1	0.01	15.3	23.1	0.03	0.8	2	12	2.2	0.03	0.1	44	0.2	54	1	0.04	0.25	0.1
V329904	0.06	17	0.37	201	1.1	0.01	18.4	18.4	0.03	0.8	1.6	31	1.3	0.02	0.1	37	0.1	63	0.5	0.03	0.25	0.1
V329905	0.07	16	0.4	226	1.1	0.01	17.8	13.9	0.03	1	2.3	16	3.7	0.03	0.1	42	0.2	55	0.5	0.06	0.25	0.1
V329906	0.06	15	0.26	172	0.9	0	12.9	13.3	0.03	0.6	1.5	13	1.1	0.02	0.1	41	0.2	43	0.5	0.03	0.25	0.1
V329907	0.07	13	0.34	221	1.1	0.01	19.6	12	0.03	0.8	2	17	3.8	0.03	0.1	45	0.2	62	0.5	0.03	0.25	0.1
V329908	0.06	15	0.38	219	1	0.01	24.1	12.3	0.03	0.9	2.3	22	4.5	0.03	0.2	45	0.2	52	0.5	0.03	0.25	0.1
V329909	0.07	13	0.26	243	1.1	0.01	16.4	16.2	0.03	0.9	1.1	19	0.7	0.02	0.1	38	0.2	47	0.5	0.09	0.25	0.1
V329910	0.06	14	0.31	246	1.2	0.01	20.3	25.4	0.03	1.5	1.7	25	2.3	0.02	0.1	41	0.2	56	0.5	0.04	0.5	0.1
V329911	0.07	16	0.39	295	1.4	0.01	14.6	18.2	0.03	0.7	1.6	29	1.2	0.04	0.1	55	0.2	58	0.5	0.07	0.7	0.1
V329912	0.08	12	0.17	169	1	0.01	9	19.8	0.03	0.4	0.8	24	0.5	0.03	0.1	43	0.2	46	0.5	0.03	0.25	0.1
V329913	0.06	13	0.31	420	1	0.01	14.2	40.1	0.03	0.8	1	20	0.5	0.02	0.1	45	0.2	86	0.5	0.03	0.25	0.1
V329914	0.06	12	0.2	269	1.2	0.01	11.7	16.5	0.03	0.6	1.3	15	1	0.02	0.1	55	0.2	39	0.5	0.05	0.25	0.1
V329915	0.05	14	0.32	187	1.2	0.01	14.4	15.1	0.03	0.8	2.1	12	3	0.03	0.1	49	0.2	45	0.5	0.03	0.25	0.1
V329916	0.06	14	0.36	248	0.9	0.01	18.8	12.1	0.03	0.9	2.5	11	3.9	0.03	0.1	43	0.2	50	0.5	0.04	0.25	0.1
V329917	0.06	17	0.37	201	1.5	0.01	12.2	25.2	0.03	0.5	1.5	21	0.9	0.03	0.2	39	0.3	57	2	0.05	0.25	0.1
V329918	0.06	21	0.46	355	1.3	0.01	21.3	16.9	0.03	0.8	4	13	3.8	0.03	0.1	46	0.2	69	0.5	0.05	0.25	0.1
V329919	0.04	17	0.41	285	1.1	0	17.3	12.8	0.03	0.7	2.7	8	2.2	0.02	0.05	38	0.1	58	1	0.03	0.25	0.1
V329920	0.04	20	0.43	312	0.8	0.01	19.1	12.7	0.03	0.6	2.7	10	2.6	0.03	0.1	38	0.1	65	2	0.02	0.25	0.1
V329921	0.03	18	0.36	183	0.7	0.01	15.9	10.9	0.03	0.5	1.7	10	1.1	0.02	0.05	34	0.1	47	2	0.03	0.25	0.1
V329922	0.04	20	0.45	318	0.8	0.01	20.9	13.2	0.03	0.8	2.9	13	2.4	0.03	0.05	41	0.2	60	2	0.03	0.25	0.1
V329923	0.04	18	0.43	209	0.7	0	20.6	11.8	0.03	0.7	2.7	10	3.3	0.03	0.05	35	0.2	59	1	0.02	0.25	0.1
V329924	0.04	18	0.42	335	0.9	0.01	24.4	11.9	0.03	0.9	3.4	13	3.9	0.03	0.05	39	0.2	63	1	0.03	0.25	0.1
V329925	0.03	17	0.36	177	0.8	0	15.9	13.2	0.03	0.5	2.2	9	1.8	0.02	0.1	38	0.1	47	1	0.03	0.25	0.1
V329926	0.05	17	0.45	351	0.9	0.01	24.7	15.2	0.03	0.8	3.1	13	2.6	0.02	0.1	40	0.2	63	2	0.06	0.25	0.1
V329927	0.05	17	0.44	353	0.7	0.01	27	13.4	0.03	0.9	3.1	12	5.7	0.03	0.1	39	0.2	67	2	0.04	0.25	0.1
V329928	0.04	16	0.4	234	0.8	0.01	17.5	15.5	0.03	0.7	1.7	11	0.9	0.02	0.1	42	0.2	48	2	0.04	0.25	0.1
V329929	0.03	20	0.42	204	0.7	0	17.7	11.4	0.03	0.5	1.6	10	1.3	0.02	0.05	32	0.1	54	2	0.03	0.25	0.1
V329930	0.04	18	0.44	278	1	0.01	20.7	12.8	0.03	0.7	2.8	11	3	0.03	0.1	37	0.2	64	1	0.03	0.25	0.1
V329931	0.04	19	0.42	288	0.7	0.01	24.9	11.2	0.03	0.8	3.3	12	4.6	0.03	0.1	32	0.2	64	0.5	0.04	0.25	0.1
V329932	0.04	19	0.41	276	0.7	0	18.6	11.6	0.03	0.7	2.8	9	3	0.03	0.05	36	0.2	61	1	0.04	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
V329933	0.03	18	0.33	149	0.9	0	13.8	10.8	0.03	0.5	1.3	9	0.9	0.02	0.05	36	0.1	45	0.5	0.02	0.25	0.1
V329934	0.03	19	0.4	242	0.7	0.01	18.9	11.3	0.03	0.5	2.2	11	3.5	0.02	0.05	32	0.1	55	0.5	0.02	0.25	0.1
V329935	0.04	15	0.33	162	0.6	0	13.7	11	0.03	0.5	1.3	8	1.1	0.02	0.05	29	0.2	56	0.5	0.04	0.25	0.1
V329936	0.03	19	0.36	155	0.6	0	16.2	10.9	0.03	0.5	1.8	8	2.5	0.02	0.05	28	0.1	46	1	0.03	0.25	0.1
V329937	0.03	22	0.41	142	0.7	0	19.2	15.3	0.03	0.6	1.9	9	3.5	0.02	0.2	28	0.1	53	0.5	0.03	0.25	0.1
V329938	0.04	16	0.37	223	0.7	0	16.6	12.5	0.03	0.7	2	9	2.3	0.02	0.1	33	0.1	49	1	0.03	0.25	0.1
V329939	0.04	17	0.36	257	0.7	0	19.5	11.1	0.03	0.6	2.9	11	3.5	0.02	0.05	31	0.2	56	2	0.03	0.25	0.1
V329940	0.03	17	0.35	134	0.7	0	13.4	10.4	0.03	0.5	1.2	9	0.8	0.01	0.05	29	0.1	43	1	0.03	0.25	0.1
V329941	0.03	13	0.25	90	0.7	0	9.2	11.2	0.03	0.5	1	8	0.4	0.01	0.1	36	0.05	31	0.5	0.04	0.25	0.1
V329942	0.04	18	0.44	304	0.6	0.01	19.8	10.3	0.03	0.7	3.6	17	4	0.03	0.1	34	0.2	55	2	0.03	0.25	0.1
V329943	0.05	14	0.46	258	0.7	0.01	16.8	11.1	0.03	0.7	2.7	14	1.9	0.02	0.1	38	0.2	56	0.5	0.03	0.25	0.1
V329944	0.05	16	0.37	220	0.8	0.01	16.9	12.5	0.03	0.7	1.6	13	1.2	0.02	0.1	32	0.1	46	0.5	0.02	0.25	0.1
V329945	0.05	11	0.22	270	1.4	0	10.5	14.4	0.03	0.6	0.9	10	0.2	0.02	0.1	50	0.1	34	1	0.03	0.25	0.1
V329946	0.07	16	0.36	238	0.8	0.01	20.7	11.7	0.03	1.5	1.5	25	5.1	0.01	0.2	23	0.05	38	0.5	0.01	0.8	0.1
V329947	0.07	16	0.48	262	0.8	0.01	18.5	15.3	0.03	0.5	2.1	19	1.4	0.02	0.2	40	0.2	57	1	0.02	0.25	0.1
V329948	0.06	16	0.46	252	0.8	0.01	16.1	21.9	0.03	0.6	2.3	25	3	0.04	0.2	33	0.3	60	0.5	0.03	0.25	0.1
V329949	0.06	16	0.47	251	1	0.01	18	23.7	0.03	0.7	2.7	20	2.9	0.04	0.2	38	0.4	71	2	0.03	0.25	0.1
V329950	0.04	18	0.41	298	0.8	0.01	16	12.1	0.03	0.8	3	13	2.2	0.03	0.1	36	0.4	60	1	0.04	0.25	0.1
V329951	0.05	15	0.41	274	0.9	0.01	16.7	13.7	0.03	0.7	2.1	18	3.5	0.03	0.1	32	0.6	64	0.5	0.03	0.25	0.1
V329952	0.04	13	0.35	125	1.1	0.01	11.5	10.7	0.03	0.5	1.2	15	0.8	0.02	0.2	33	0.3	47	1	0.02	0.25	0.1
V329953	0.11	7	0.3	981	1.5	0.01	18.4	50.3	0.03	1.7	1.1	52	0.9	0.01	0.2	23	0.2	81	0.5	0.11	0.25	0.1
V329954	0.04	16	0.35	157	1	0.01	15.3	13.6	0.03	0.8	1.9	10	1.7	0.02	0.1	36	0.1	48	0.5	0.04	0.25	0.1
V329955	0.05	18	0.36	232	0.6	0.01	19.8	10.8	0.03	0.6	1.7	26	3	0.02	0.05	27	0.1	47	2	0.02	0.25	0.1
V329956	0.05	17	0.43	214	0.7	0.01	19.1	10.2	0.03	0.7	2.2	10	1.8	0.02	0.1	37	0.2	51	2	0.04	0.5	0.1
V329957	0.04	17	0.38	221	0.5	0.01	15.1	8.1	0.03	0.5	2	11	2	0.02	0.05	30	0.2	45	0.5	0.04	0.25	0.1
V329958	0.04	16	0.43	280	1.1	0	16.7	14.9	0.03	0.7	3	9	4.7	0.03	0.05	41	0.2	58	0.5	0.04	0.25	0.1
V329959	0.05	21	0.44	377	0.6	0.01	22.4	14.2	0.03	0.8	4.6	14	3.5	0.03	0.05	35	0.2	66	1	0.1	0.25	0.1
V329960	0.05	20	0.44	362	0.8	0.01	21.6	14.5	0.03	0.9	4.4	14	3.5	0.03	0.1	40	0.2	65	2	0.07	0.25	0.1
V329961	0.05	22	0.41	311	0.7	0.01	24.9	21.5	0.03	0.6	2.3	14	6.1	0.01	0.05	21	0.1	68	0.5	0.06	0.25	0.1
V329962	0.05	18	0.45	418	0.7	0.01	20	14	0.03	0.8	3	12	5.1	0.02	0.05	30	0.2	57	1	0.05	0.7	0.1
V329963	0.05	14	0.39	279	0.7	0.01	16.3	12.4	0.03	0.8	2.2	8	4.1	0.03	0.05	39	0.2	51	0.5	0.05	0.25	0.1
V329964	0.04	16	0.43	274	1	0	18.2	17.4	0.03	0.8	2.5	10	3.3	0.02	0.05	40	0.2	58	1	0.03	0.5	0.1
V329965	0.06	18	0.42	408	0.7	0.01	25.1	12.3	0.03	0.9	3.3	22	6	0.04	0.05	29	0.2	70	1	0.05	0.25	0.1
V329966	0.04	25	0.46	197	0.9	0	23.1	23.3	0.03	0.4	1.1	7	3.5	0	0.05	21	0.05	63	0.5	0.05	0.25	0.1
V329967	0.04	20	0.41	204	0.9	0.01	18.8	23.8	0.03	0.5	1.4	10	2.5	0.01	0.05	26	0.1	60	2	0.05	0.25	0.1
V329968	0.04	17	0.38	261	0.7	0.01	19.1	17	0.03	0.4	1.3	13	1.4	0.01	0.2	29	0.1	65	1	0.03	0.6	0.1
V329969	0.04	13	0.29	127	0.7	0.01	14.4	24.8	0.03	0.4	0.6	19	0.5	0	0.2	23	0.05	42	0.5	0.07	0.6	0.1
V329970	0.04	18	0.33	96	0.9	0.01	14.2	28.9	0.03	0.6	0.9	12	1.1	0.01	0.2	30	0.05	45	0.5	0.05	0.7	0.1
V329971	0.03	21	0.4	246	0.4	0	16.2	11	0.03	0.4	1.4	20	3.6	0.01	0.05	22	0.1	52	1	0.03	0.25	0.1
V329972	0.04	18	0.42	156	0.9	0	17.8	13.2	0.03	0.6	1.6	14	1.6	0.02	0.1	33	0.2	55	1	0.04	0.6	0.1
V329973	0.07	12	0.3	540	1.4	0.01	14.1	18.1	0.03	0.4	0.6	31	0.3	0	0.1	31	0.05	47	1	0.05	0.25	0.1
V329974	0.05	22	0.46	264	0.8	0.01	24.1	16.1	0.03	0.9	3	20	5.2	0.03	0.05	34	0.1	71	0.5	0.04	0.6	0.1
V329975	0.04	17	0.42	199	0.9	0.01	15.1	11.2	0.03	0.7	1.2	12	0.5	0.02	0.1	37	0.1	50	1	0.03	0.6	0.1
V329976	0.05	20	0.47	348	1	0.01	20	15.8	0.03	1	2.8	15	2.2	0.02	0.1	43	0.2	52	1	0.04	0.25	0.1
V329977	0.06	14	0.39	259	0.9	0.01	16	10.5	0.03	0.7	1.7	11	1.4	0.02	0.1	35	0.1	54	1	0.02	0.5	0.1
V329978	0.04	18	0.43	175	0.6	0.01	16	16	0.03	0.6	2.1	22	1.7	0.02	0.1	37	0.1	47	0.5	0.03	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
V329979	0.04	23	0.4	213	0.6	0.01	18.5	16.9	0.03	0.7	2.4	16	3.3	0.02	0.05	30	0.1	50	0.5	0.05	0.25	0.1
V329980	0.04	16	0.4	176	1	0.01	16.1	10.7	0.03	0.9	2	11	1.5	0.02	0.1	39	0.1	45	1	0.03	0.25	0.1
V329981	0.04	14	0.39	164	0.9	0	14	10.4	0.03	0.6	1.8	10	1	0.02	0.1	42	0.1	44	1	0.04	0.25	0.1
V329982	0.05	21	0.4	156	0.7	0.01	13.4	18.2	0.03	0.7	2.6	18	3.7	0.02	0.2	31	0.1	45	1	0.03	0.25	0.4
V329983	0.04	14	0.38	276	0.6	0	12.4	10	0.03	0.6	2	10	2.3	0.02	0.05	31	0.1	46	2	0.04	0.8	0.1
V329984	0.07	16	0.42	192	0.8	0.01	16.5	11.3	0.03	0.8	2.2	11	1.3	0.02	0.1	39	0.1	59	1	0.06	0.25	0.1
V329985	0.04	16	0.39	300	1.5	0	19.1	16.7	0.03	0.7	2	8	3.5	0.03	0.05	42	0.2	55	1	0.03	0.25	0.1
V329986	0.04	12	0.34	177	0.8	0	14.6	12.3	0.03	0.9	1.9	6	2.8	0.03	0.1	45	0.2	49	0.5	0.05	0.8	0.1
V329987	0.05	17	0.4	199	0.7	0	16.7	17.4	0.03	0.6	1.8	12	2.8	0.03	0.05	37	0.1	59	1	0.06	0.25	0.1
V329988	0.04	17	0.42	424	0.6	0.01	24.2	10.8	0.03	0.9	3.6	18	4.6	0.03	0.05	35	0.2	63	1	0.05	0.25	0.1
V329989	0.03	15	0.34	122	0.7	0.01	12	13.6	0.03	0.5	0.9	9	0.6	0.01	0.05	33	0.2	40	1	0.03	0.25	0.1
V329990	0.03	14	0.34	172	0.5	0	14.2	10.7	0.03	0.5	1.1	10	0.7	0.01	0.05	27	0.2	45	0.5	0.03	0.25	0.1
V329991	0.03	13	0.31	186	0.9	0	16.1	18.1	0.03	0.6	1.4	6	2.2	0.01	0.05	32	0.2	50	1	0.04	0.25	0.1
V329992	0.03	11	0.22	137	0.8	0	12.5	13.8	0.03	0.5	0.7	6	0.3	0.01	0.05	27	0.1	44	2	0.05	0.25	0.1
V329993	0.03	11	0.34	224	1.1	0	13.6	13.2	0.03	0.7	1.8	6	1.9	0.02	0.1	41	0.2	47	2	0.03	0.5	0.1
V329994	0.03	11	0.33	253	1	0	15.1	13.1	0.03	0.7	2.2	6	3.4	0.03	0.05	37	0.2	57	1	0.03	0.6	0.1
V329995	0.04	15	0.4	352	0.8	0	20.6	14	0.03	0.7	2.6	8	3.4	0.02	0.05	31	0.2	61	0.5	0.03	0.5	0.1
V329996	0.04	12	0.34	239	1	0	14.4	12.6	0.03	0.7	1.5	7	1.3	0.02	0.05	33	0.2	55	1	0.04	0.25	0.1
V329997	0.04	20	0.45	325	0.8	0.01	22.9	12.3	0.03	0.9	4.3	11	3.6	0.02	0.05	38	0.2	66	1	0.04	0.25	0.1
V329998	0.04	17	0.3	333	0.8	0	22.2	24.2	0.03	0.6	1.7	8	5.1	0.02	0.05	30	0.1	61	1	0.05	0.25	0.1
V329999	0.03	14	0.22	150	1.1	0	11.3	17.3	0.03	0.4	0.3	6	0.3	0.01	0.2	33	0.1	35	1	0.04	0.25	0.1
V330000	0.03	14	0.25	188	1.2	0	12	16.6	0.03	0.4	0.5	6	0.3	0.01	0.1	34	0.1	40	0.5	0.03	0.5	0.1
W583001	0.04	17	0.36	202	0.7	0.01	16.2	9.8	0.03	0.6	2.6	11	2.4	0.03	0.05	37	0.2	51	0.5	0.03	0.25	0.1
W583002	0.04	22	0.3	199	0.9	0	15.6	23	0.03	0.7	1.8	7	3.8	0.02	0.1	35	0.1	52	1	0.03	0.6	0.1
W583003	0.04	20	0.35	306	0.7	0.01	18.5	10.5	0.03	0.7	3.3	13	4.3	0.04	0.05	39	0.1	55	1	0.04	0.25	0.1
W583004	0.04	17	0.18	86	0.9	0	7.3	18.9	0.03	0.4	1.3	9	0.6	0.03	0.1	55	0.1	28	0.5	0.02	0.25	0.1
W583005	0.04	17	0.32	263	1.1	0	16.4	13.6	0.03	0.8	2.2	8	4.8	0.03	0.05	40	0.2	57	0.5	0.02	0.25	0.1
W583006	0.04	16	0.31	191	0.8	0.01	11.4	10.8	0.03	0.5	1.6	10	0.7	0.03	0.1	42	0.2	46	0.5	0.03	0.5	0.1
W583007	0.04	19	0.35	253	0.6	0.01	18.6	10.1	0.03	0.7	2.4	16	1.7	0.03	0.05	37	0.2	56	0.5	0.03	0.25	0.1
W583008	0.04	16	0.33	231	0.7	0	15.4	10.4	0.03	0.6	2.4	11	1.6	0.03	0.05	36	0.2	49	0.5	0.04	0.8	0.1
W583009	0.03	21	0.32	167	0.6	0	15.6	10.6	0.03	0.5	2.1	10	2.9	0.02	0.05	31	0.1	49	1	0.03	0.25	0.1
W583010	0.04	24	0.33	223	0.6	0.01	16.9	12.9	0.03	0.6	2.3	9	3.7	0.03	0.05	36	0.1	52	0.5	0.02	0.25	0.1
W583011	0.05	18	0.36	642	1.3	0.01	16.8	21.1	0.03	0.7	2.2	9	1.1	0.03	0.1	52	0.1	60	1	0.03	1	0.1
W583012	0.04	18	0.35	330	0.9	0	16.2	13.4	0.03	0.6	1.4	8	1	0.02	0.05	38	0.2	49	1	0.02	0.25	0.1
W583013	0.04	16	0.37	214	0.9	0.01	14.6	9.6	0.03	0.5	2.9	10	1.9	0.03	0.1	42	0.2	49	2	0.02	0.25	0.1
W583014	0.04	17	0.29	163	0.8	0	11.3	8.9	0.03	0.4	1.5	9	0.7	0.02	0.2	36	0.1	40	1	0.03	0.25	0.1
W583015	0.03	20	0.29	174	0.6	0	13.3	10.1	0.03	0.4	1	7	1	0.01	0.05	26	0.1	45	2	0.03	0.25	0.1
W583016	0.04	19	0.37	118	0.9	0.01	18.5	13.3	0.03	0.7	3.1	12	3.5	0.03	0.1	39	0.2	59	0.5	0.04	1.3	0.1
W583017	0.05	19	0.5	679	0.8	0.01	24.9	21.2	0.05	0.4	2.7	23	5.2	0.02	0.05	34	0.2	81	0.5	0.04	0.25	0.1
W583018	0.05	21	0.53	279	0.6	0.01	22.9	16.9	0.03	0.5	3	15	7	0.02	0.05	33	0.2	72	1	0.02	0.25	0.1
W583019	0.05	19	0.42	213	0.7	0.01	20.8	25.1	0.07	0.5	2.8	14	6	0.02	0.05	29	0.1	61	1	0.05	0.25	0.1
W583020	0.04	21	0.53	501	0.5	0	26	25.2	0.03	0.4	2	10	10.4	0.02	0.05	21	0.05	67	0.5	0.01	0.25	0.1
W583021	0.05	19	0.38	414	0.6	0.01	22.6	14.4	0.03	0.6	3.4	15	5.7	0.04	0.1	34	0.2	55	2	0.02	0.25	0.1
W583022	0.05	19	0.44	568	0.5	0	19.8	21.4	0.03	0.4	2	10	5	0.02	0.05	31	0.1	60	0.5	0.02	0.25	0.1
W583023	0.05	23	0.51	517	0.6	0	27	28.9	0.06	0.6	2.3	12	5.3	0.02	0.05	27	0.1	69	0.5	0.03	0.25	0.1
W583024	0.05	17	0.31	179	0.8	0.01	15.7	14.4	0.09	0.5	1.2	10	0.6	0.02	0.05	40	0.1	47	0.5	0.04	0.6	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583025	0.05	20	0.36	184	0.9	0.01	18.7	15.4	0.03	0.5	1.9	13	1.6	0.02	0.05	34	0.2	51	1	0.03	0.25	0.1
W583026	0.05	17	0.32	125	0.8	0.01	13.5	12.4	0.07	0.4	1.1	11	0.7	0.02	0.1	34	0.2	42	0.5	0.02	0.25	0.1
W583027	0.05	18	0.37	273	0.7	0.01	17	15.6	0.1	0.5	1.5	10	1.1	0.02	0.1	33	0.1	54	1	0.02	0.25	0.1
W583028	0.05	18	0.3	196	0.9	0.01	12.8	12.2	0.06	0.5	1.1	10	0.5	0.02	0.05	38	0.2	44	0.5	0.03	0.25	0.1
W583029	0.05	19	0.36	166	0.6	0.01	14.8	13.4	0.05	0.5	1.3	10	1	0.02	0.05	34	0.2	47	0.5	0.01	0.25	0.1
W583030	0.07	20	0.52	453	0.8	0.01	24.7	17	0.05	0.6	3.3	12	4.3	0.03	0.05	35	0.1	70	0.5	0.02	0.25	0.1
W583031	0.04	25	0.36	211	0.7	0.01	16.3	9	0.08	0.5	2.2	11	2.9	0.03	0.05	33	0.2	51	0.5	0.02	0.25	0.1
W583032	0.05	22	0.38	285	0.8	0.01	18.2	10.9	0.03	0.6	2.7	10	5.9	0.03	0.05	35	0.2	61	1	0.03	0.25	0.1
W583033	0.04	23	0.38	210	0.7	0.01	17.7	10	0.03	0.5	3	11	5.7	0.03	0.05	32	0.2	53	1	0.03	0.25	0.1
W583034	0.05	24	0.34	133	0.7	0	16.5	14.8	0.03	0.4	1.7	9	2.2	0.02	0.05	32	0.1	48	0.5	0.06	0.25	0.1
W583035	0.07	21	0.41	375	0.6	0.01	21.3	14.7	0.03	0.8	3.7	12	5.5	0.03	0.05	34	0.2	53	2	0.05	0.25	0.1
W583036	0.05	20	0.42	361	0.9	0.01	23.3	15.3	0.06	0.7	3.5	10	6.1	0.03	0.05	38	0.1	61	0.5	0.03	0.25	0.1
W583037	0.05	19	0.42	268	1.1	0.01	19.6	15.8	0.08	0.7	3.7	9	6.6	0.04	0.1	45	0.2	57	0.5	0.02	0.25	0.1
W583038	0.05	18	0.41	363	1	0.01	18.3	16.3	0.08	0.7	2.8	9	4.7	0.03	0.1	44	0.2	63	0.5	0.02	0.7	0.1
W583039	0.05	16	0.38	265	0.8	0.01	18.7	16.5	0.06	0.7	2.3	8	6.4	0.03	0.05	33	0.2	51	0.5	0.03	0.25	0.1
W583040	0.05	20	0.35	183	1	0.01	17.4	23.2	0.05	0.7	2.8	9	5.3	0.03	0.05	37	0.2	55	0.5	0.03	0.25	0.1
W583041	0.05	20	0.39	191	1	0.01	16.7	23.2	0.08	0.7	3.3	10	6.6	0.04	0.05	41	0.2	54	0.5	0.03	0.25	0.1
W583042	0.05	19	0.37	209	0.8	0.01	17.7	21.7	0.1	0.6	2.2	10	4.9	0.03	0.05	35	0.2	56	0.5	0.01	0.6	0.1
W583043	0.04	19	0.35	167	0.7	0.01	16.4	15.9	0.08	0.6	2.3	10	5.2	0.03	0.05	36	0.2	51	1	0.02	0.25	0.1
W583044	0.05	17	0.39	180	0.8	0.01	18.7	17.2	0.08	0.8	2.3	10	6.2	0.02	0.05	34	0.2	48	0.5	0.03	0.5	0.1
W583045	0.08	24	0.34	297	1	0.01	15.5	15.7	0.1	1	1.7	14	1.8	0.01	0.1	37	0.2	47	0.5	0.02	0.7	0.1
W583046	0.04	30	0.47	279	0.6	0	27	25.2	0.08	0.4	1.6	7	10.3	0.01	0.05	18	0.05	69	0.5	0.01	0.25	0.1
W583047	0.03	31	0.24	419	0.6	0	14.5	23.1	0.06	0.2	0.9	4	8	0	0.05	13	0.05	45	0.5	0.01	0.25	0.1
W583048	0.03	16	0.38	334	0.8	0	19.3	14.1	0.03	0.5	1.3	11	6.6	0.01	0.05	29	0.1	70	1	0.03	0.25	0.1
W583049	0.04	22	0.38	269	0.9	0.01	21.1	28.8	0.03	0.6	1.2	14	4	0.01	0.05	23	0.05	63	0.5	0.02	0.25	0.1
W583050	0.04	19	0.45	446	0.5	0.01	25.3	18.2	0.03	0.5	2.8	11	7.9	0.02	0.05	38	0.3	67	1	0.02	0.25	0.1
W583051	0.04	20	0.46	1325	0.7	0.01	25.8	42.3	0.03	0.5	1.8	12	10.3	0.01	0.05	26	0.05	85	1	0.02	0.25	0.1
W583052	0.03	21	0.57	577	0.5	0.01	26	23.9	0.03	0.3	1.8	13	6.5	0.01	0.05	24	0.1	72	0.5	0.03	0.25	0.1
W583053	0.05	21	0.51	368	0.6	0.01	29.3	22	0.03	0.7	2.5	17	9	0.02	0.05	25	0.1	75	1	0.02	0.25	0.1
W583054	0.05	29	0.96	606	0.4	0	46.2	36.7	0.03	0.3	2	9	14.8	0	0.05	17	0.05	116	0.5	0.02	0.25	0.1
W583055	0.04	20	0.41	532	0.9	0	21.2	23.4	0.03	0.6	1.4	10	1.9	0.02	0.05	34	0.1	71	0.5	0.03	0.25	0.1
W583056	0.04	19	0.31	187	0.7	0.01	13.5	14.6	0.03	0.5	1.5	10	1.4	0.02	0.05	34	0.2	43	0.5	0.04	0.5	0.1
W583057	0.05	17	0.34	339	0.7	0.01	22	11.5	0.03	0.7	2.1	12	2.9	0.03	0.05	32	0.2	60	1	0.03	0.5	0.1
W583058	0.05	17	0.34	336	0.9	0.01	17.1	16.1	0.03	0.7	1.5	12	1.1	0.02	0.05	38	0.2	62	1	0.02	0.25	0.1
W583059	0.04	21	0.36	230	0.8	0	19.4	20.7	0.03	0.6	1.4	11	3.1	0.02	0.05	31	0.2	59	0.5	0.02	0.25	0.1
W583060	0.04	21	0.4	367	0.8	0.01	20.8	22	0.03	0.7	1.8	11	6.8	0.03	0.05	37	0.2	64	0.5	0.02	0.25	0.1
W583061	0.05	27	0.48	374	0.5	0.01	25.3	17	0.03	0.5	2.7	15	7.4	0.03	0.05	30	0.1	65	1	0.03	0.25	0.1
W583062	0.05	21	0.38	290	0.6	0.01	20.2	18.1	0.03	0.6	2.3	9	4.2	0.03	0.05	35	0.2	62	1	0.03	0.25	0.1
W583063	0.06	21	0.37	282	1	0.01	19.6	17.7	0.03	0.6	2.3	15	2.3	0.03	0.1	45	0.2	58	1	0.03	0.25	0.1
W583064	0.05	20	0.3	127	0.9	0.01	11.7	9.9	0.03	0.5	1.2	11	0.7	0.02	0.1	36	0.3	41	1	0.04	0.25	0.1
W583065	0.05	21	0.36	241	0.7	0.01	17.3	11.9	0.03	0.6	2.2	15	2.3	0.03	0.05	38	0.2	58	1	0.03	0.25	0.1
W583066	0.05	26	0.38	260	0.8	0.01	18.7	14.5	0.03	0.6	2	13	1.7	0.02	0.1	38	0.1	58	1	0.03	0.25	0.1
W583067	0.05	27	0.4	275	0.7	0.01	20.3	12.4	0.03	0.6	2.6	12	4.8	0.03	0.05	34	0.1	60	1	0.04	0.25	0.1
W583068	0.05	35	0.44	226	0.9	0.01	20.8	15.6	0.03	0.6	1.6	8	5.7	0.02	0.05	32	0.05	66	1	0.02	0.25	0.1
W583069	0.05	29	0.41	222	0.6	0.01	20.4	15.6	0.03	0.7	1.9	12	4.8	0.03	0.05	33	0.1	58	0.5	0.02	0.25	0.1
W583070	0.05	24	0.34	240	0.9	0.01	17.1	20	0.03	0.9	2.1	9	3.6	0.03	0.1	43	0.2	52	0.5	0.04	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583071	0.04	18	0.25	163	1	0.01	12.6	12.8	0.03	0.9	1.6	8	1.3	0.03	0.1	52	0.2	41	0.5	0.04	0.5	0.1
W583072	0.05	29	0.32	265	1	0.01	16.2	16.2	0.03	1.4	2.3	10	5.3	0.03	0.1	46	0.2	50	1	0.03	0.6	0.1
W583073	0.06	27	0.2	157	1.1	0.01	9.9	11.3	0.03	0.7	1	13	0.6	0.02	0.1	46	0.1	40	0.5	0.03	0.25	0.1
W583074	0.06	23	0.36	202	1	0.01	17.7	13.7	0.03	1.1	2.5	12	5.7	0.04	0.1	43	0.2	53	1	0.03	0.7	0.1
W583075	0.05	21	0.38	257	0.8	0.01	20	11.6	0.03	0.6	2.4	14	2.1	0.03	0.05	39	0.2	63	1	0.02	0.25	0.1
W583076	0.05	21	0.34	320	0.7	0.01	19.6	14.6	0.03	0.8	2	17	4.1	0.04	0.05	41	0.3	56	1	0.03	0.5	0.1
W583077	0.05	22	0.37	404	0.8	0.01	23.5	19.9	0.03	0.7	3.5	9	6.6	0.03	0.05	34	0.1	56	1	0.04	0.25	0.1
W583078	0.07	22	0.46	439	1	0.01	30.1	14.9	0.03	1	4.4	20	5.8	0.05	0.1	51	0.2	74	2	0.04	0.25	0.1
W583079	0.04	24	0.46	357	0.9	0.01	23.5	16	0.03	0.6	3	14	5.3	0.04	0.05	40	0.2	67	0.5	0.03	0.25	0.1
W583080	0.05	21	0.45	485	1	0.01	25.3	15.9	0.03	0.7	2.9	14	2.4	0.03	0.05	43	0.2	72	1	0.04	0.25	0.1
W583081	0.05	22	0.42	417	0.6	0.01	23.2	16.8	0.03	0.6	2.2	15	4.8	0.03	0.05	33	0.2	65	2	0.02	0.25	0.1
W583082	0.05	22	0.45	445	0.7	0.01	27.1	15.1	0.03	0.8	4.1	21	5.6	0.04	0.1	42	0.2	81	1	0.04	0.25	0.1
W583083	0.04	22	0.38	279	0.8	0.01	18.2	13.4	0.03	0.6	1.9	13	2.9	0.04	0.05	39	0.2	56	1	0.03	0.5	0.1
W583084	0.05	20	0.36	492	0.8	0.01	19.9	19.7	0.03	0.6	1.8	16	2.4	0.03	0.05	40	0.2	64	1	0.04	0.5	0.1
W583085	0.04	30	0.53	401	0.6	0	29.5	11.1	0.03	0.5	1.8	14	4.6	0.02	0.05	29	0.1	82	0.5	0.03	0.25	0.1
W583086	0.04	17	0.34	407	0.8	0.01	15.8	10.4	0.03	0.6	2.3	13	2.1	0.03	0.05	38	0.2	54	0.5	0.02	0.5	0.1
W583087	0.04	17	0.31	260	0.8	0.01	14.7	10.8	0.03	0.5	1.2	10	0.9	0.02	0.05	36	0.2	50	0.5	0.02	0.25	0.1
W583088	0.04	21	0.33	290	0.7	0.01	17.5	11.3	0.03	0.7	1.7	11	1.4	0.02	0.05	35	0.1	55	0.5	0.02	0.25	0.1
W583089	0.05	20	0.35	207	0.8	0.01	16.3	10.4	0.03	0.6	1.9	11	1.8	0.03	0.1	40	0.2	54	0.5	0.03	0.25	0.1
W583090	0.04	18	0.29	153	0.6	0.01	13.9	8.6	0.03	0.5	1.4	11	1	0.02	0.05	34	0.1	42	0.5	0.02	0.25	0.1
W583091	0.05	20	0.33	170	0.6	0.01	14.8	9.6	0.03	0.6	1.7	11	1.1	0.02	0.1	38	0.2	46	0.5	0.03	0.25	0.1
W583092	0.05	19	0.35	216	0.7	0.01	16.4	9.6	0.03	0.6	2.3	16	1.9	0.03	0.1	42	0.2	52	0.5	0.02	0.25	0.1
W583093	0.05	21	0.35	198	0.6	0.01	15.6	8.9	0.03	0.6	1.8	13	2.1	0.03	0.1	38	0.2	49	0.5	0.03	0.25	0.1
W583094	0.04	17	0.3	127	0.7	0.01	13	8.8	0.03	0.5	1.3	13	0.8	0.02	0.05	36	0.2	41	0.5	0.02	0.25	0.1
W583095	0.05	21	0.37	213	0.7	0.01	18.8	10.3	0.03	0.7	2.5	17	4.3	0.04	0.05	35	0.3	54	0.5	0.03	0.25	0.1
W583096	0.05	18	0.36	193	0.8	0.01	17.6	10	0.03	0.6	2.4	16	2.3	0.04	0.1	40	0.2	51	0.5	0.03	0.25	0.1
W583097	0.06	20	0.39	303	0.9	0.01	21.2	13.5	0.03	0.9	2.4	19	3.8	0.04	0.1	42	0.3	65	0.5	0.03	0.25	0.1
W583098	0.06	15	0.32	526	1.1	0.01	15.1	15.3	0.03	0.8	1.5	11	1.4	0.03	0.1	43	0.2	62	0.5	0.02	0.25	0.1
W583099	0.08	21	0.31	303	0.8	0.01	20.3	15.9	0.03	1	2.1	41	4.5	0.02	0.1	39	0.2	47	0.5	0.03	0.6	0.1
W583100	0.08	18	0.41	272	1.2	0.01	28	13.2	0.03	1.2	2	21	2.2	0.02	0.1	40	0.2	57	0.5	0.02	1	0.1
W583101	0.04	22	0.3	482	1	0	17.4	24.2	0.03	0.5	1.1	10	1.7	0.02	0.05	29	0.2	55	0.5	0.02	0.5	0.1
W583102	0.04	37	0.52	208	0.6	0.01	28.2	24.1	0.03	0.5	1.5	9	9.8	0.01	0.05	19	0.05	83	0.5	0.03	0.25	0.1
W583103	0.04	21	0.25	130	1.1	0.01	14.9	26.3	0.03	0.3	0.7	9	0.7	0.01	0.1	30	0.1	43	0.5	0.03	0.25	0.1
W583104	0.04	23	0.31	255	0.9	0	15.3	20.2	0.03	0.4	1.2	9	2.2	0.02	0.1	36	0.2	49	0.5	0.02	0.25	0.1
W583105	0.04	20	0.32	466	0.9	0.01	20.8	20.6	0.03	0.7	1.7	12	2.9	0.03	0.05	40	0.2	65	0.5	0.02	0.25	0.1
W583106	0.04	20	0.34	264	1.1	0.01	19.5	19	0.03	0.7	2.5	10	3.7	0.03	0.1	36	0.2	57	0.5	0.05	0.25	0.1
W583107	0.04	18	0.32	200	0.6	0	17.2	10.3	0.03	0.6	1.8	10	1.2	0.02	0.05	37	0.2	51	0.5	0.03	0.25	0.1
W583108	0.05	21	0.33	121	0.8	0.01	16.6	15.6	0.03	0.4	1.4	12	0.7	0.01	0.1	39	0.1	48	0.5	0.03	0.6	0.1
W583109	0.05	24	0.38	200	1	0.01	19.1	18.4	0.03	0.5	2.5	15	3.3	0.02	0.1	39	0.1	57	0.5	0.05	0.25	0.1
W583110	0.04	19	0.36	221	0.5	0	17.4	12	0.03	0.5	1.7	14	3.5	0.02	0.05	31	0.2	54	0.5	0.01	0.6	0.1
W583111	0.04	20	0.35	172	0.8	0.01	18.5	13.9	0.03	0.7	3.2	20	4	0.03	0.05	41	0.2	67	0.5	0.04	0.25	0.1
W583112	0.04	20	0.33	145	0.7	0.01	16.5	11.9	0.03	0.5	2.7	16	3.9	0.03	0.05	38	0.2	57	0.5	0.04	0.25	0.1
W583113	0.04	20	0.35	144	0.8	0.01	15.7	12.2	0.03	0.5	2.2	18	3	0.03	0.05	36	0.1	55	0.5	0.02	0.25	0.1
W583114	0.04	23	0.35	131	0.7	0.01	16.2	12.1	0.03	0.4	1.7	12	2.7	0.02	0.05	31	0.1	49	0.5	0.02	0.25	0.1
W583115	0.04	23	0.37	162	0.6	0.01	17.7	11.6	0.03	0.5	1.8	14	3.7	0.02	0.05	32	0.1	54	0.5	0.02	0.25	0.1
W583116	0.03	19	0.35	189	0.7	0.01	17.4	10.3	0.03	0.6	2.4	15	3.2	0.03	0.05	39	0.2	58	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583117	0.04	23	0.41	352	0.8	0.01	24.9	13.3	0.03	0.6	2.9	16	5.4	0.04	0.05	38	0.2	71	0.5	0.04	0.25	0.1
W583118	0.05	18	0.34	348	0.8	0	17.7	9.2	0.03	0.5	1.7	12	2.4	0.03	0.05	35	0.2	59	0.5	0.02	0.25	0.1
W583119	0.04	21	0.37	356	1	0.01	23.4	15.5	0.03	0.8	3.3	14	5.6	0.04	0.05	41	0.2	78	0.5	0.04	0.25	0.1
W583120	0.03	21	0.32	182	0.7	0.01	17	11.1	0.03	0.5	2.9	13	4.8	0.03	0.05	31	0.1	58	2	0.03	0.7	0.1
W583121	0.04	19	0.36	180	0.8	0	15.3	10.7	0.03	0.5	1.6	10	1	0.02	0.1	37	0.2	55	2	0.02	0.25	0.1
W583122	0.04	21	0.44	302	0.9	0.01	20.7	12	0.03	0.7	3.7	12	4.1	0.04	0.1	43	0.2	70	2	0.04	0.25	0.1
W583123	0.04	18	0.4	286	0.9	0.01	18.6	10.9	0.03	0.6	3.3	17	4.3	0.03	0.05	43	0.2	64	2	0.03	0.25	0.1
W583124	0.04	20	0.32	191	0.5	0.01	16.8	10.3	0.03	0.5	1.3	13	0.7	0.02	0.05	35	0.1	49	1	0.03	0.25	0.1
W583125	0.04	19	0.4	191	0.7	0.01	16.6	11.6	0.03	0.6	2.3	13	1.8	0.03	0.05	40	0.2	56	1	0.04	0.25	0.1
W583126	0.04	21	0.42	262	0.8	0.01	20.3	11.7	0.03	0.6	2.6	13	2.1	0.03	0.1	42	0.1	63	1	0.03	0.25	0.1
W583127	0.04	23	0.4	225	0.6	0.01	19.6	12.7	0.03	0.5	2.6	12	3.4	0.03	0.05	35	0.1	58	1	0.03	0.25	0.1
W583128	0.04	20	0.33	292	0.7	0.01	19.4	11.2	0.03	0.6	2.3	12	1.8	0.03	0.05	39	0.1	51	1	0.02	0.25	0.1
W583129	0.04	29	0.37	254	0.5	0	20.8	12.1	0.03	0.4	2.5	11	4.9	0.02	0.05	27	0.1	61	1	0.04	0.25	0.1
W583130	0.04	18	0.36	262	0.7	0.01	18.7	11.8	0.03	0.6	2.4	10	2.4	0.03	0.05	35	0.2	54	1	0.03	0.25	0.1
W583131	0.04	15	0.18	76	0.9	0	6.9	15	0.03	0.4	0.6	11	0.1	0.02	0.2	56	0.1	24	1	0.05	0.25	0.1
W583132	0.03	24	0.39	254	0.7	0.01	19.8	12.1	0.03	0.5	2.5	12	5	0.04	0.05	35	0.1	55	1	0.02	0.25	0.1
W583133	0.04	23	0.39	392	0.8	0.01	23	21.1	0.03	0.6	2.6	9	4.7	0.03	0.05	36	0.1	68	1	0.03	0.25	0.1
W583134	0.03	24	0.34	196	0.7	0	19	16.3	0.03	0.5	2.2	9	3.8	0.03	0.05	34	0.2	52	1	0.03	0.25	0.1
W583135	0.04	19	0.37	151	0.7	0.01	16	10.6	0.03	0.6	2.4	12	2.1	0.03	0.2	36	0.2	53	0.5	0.03	0.25	0.1
W583136	0.03	19	0.31	140	0.7	0	14.9	9.3	0.03	0.5	1.5	10	0.6	0.02	0.1	35	0.2	50	1	0.03	0.25	0.1
W583137	0.03	20	0.28	238	0.7	0	17.5	11.2	0.03	0.6	1.4	10	0.8	0.02	0.1	35	0.2	48	1	0.03	0.25	0.1
W583138	0.04	39	0.3	238	1.7	0	15.8	29.8	0.03	0.9	2.4	9	8.1	0.01	0.1	27	0.1	51	1	0.08	0.7	0.1
W583139	0.04	25	0.34	692	0.8	0	26.6	28.6	0.03	0.6	1.9	12	6	0.02	0.05	28	0.1	72	1	0.02	0.25	0.1
W583140	0.05	20	0.32	373	0.9	0.01	19.6	25.7	0.03	0.7	2	11	4.3	0.02	0.05	35	0.2	59	1	0.05	0.25	0.1
W583141	0.04	23	0.23	192	1.5	0.01	14.2	24.7	0.03	0.5	1.4	11	5.5	0.02	0.05	33	0.05	45	0.5	0.03	0.25	0.1
W583142	0.04	18	0.33	216	0.9	0.01	16.7	15.3	0.03	0.6	2.4	11	2.6	0.03	0.1	42	0.2	52	1	0.05	0.25	0.1
W583143	0.04	16	0.26	205	0.9	0.01	16.8	19	0.03	0.6	1.7	11	2.5	0.03	0.05	33	0.2	49	1	0.05	0.25	0.1
W583144	0.05	17	0.29	281	1.1	0.01	17.7	25	0.03	1.4	2.2	11	3.8	0.03	0.1	45	0.2	62	2	0.04	0.25	0.1
W583145	0.03	17	0.12	85	0.8	0	8	20.2	0.03	1	1.1	7	0.9	0.02	0.05	35	0.2	25	0.5	0.04	0.25	0.1
W583146	0.04	18	0.26	277	1.7	0	20.3	44	0.03	3.9	1.7	14	3.3	0.02	0.1	28	0.2	74	0.5	0.04	0.7	0.1
W583147	0.04	18	0.3	183	0.8	0.01	15.1	15.5	0.03	0.8	1.5	11	0.9	0.02	0.05	35	0.2	51	1	0.05	0.25	0.1
W583148	0.03	17	0.21	99	1	0	10.5	13.9	0.03	0.4	0.6	8	0.4	0.01	0.05	30	0.1	33	1	0.03	0.25	0.1
W583149	0.04	18	0.29	274	1	0.01	16	18.6	0.03	0.6	1.3	12	1.4	0.02	0.05	33	0.2	49	0.5	0.04	0.25	0.1
W583150	0.04	16	0.31	214	0.9	0.01	19.1	15.8	0.03	0.6	2	10	4.4	0.03	0.05	34	0.2	57	1	0.04	0.25	0.1
W583151	0.04	16	0.32	207	0.9	0	17.7	21.5	0.03	0.5	1.3	11	4	0.01	0.05	22	0.2	57	0.5	0.02	0.25	0.1
W583152	0.04	19	0.35	680	1.1	0.01	20.2	27.8	0.03	0.8	1.9	23	1.8	0.01	0.1	34	0.2	64	1	0.06	0.25	0.1
W583153	0.05	19	0.36	142	0.9	0.01	16.2	23.2	0.03	0.5	1.3	12	0.9	0.02	0.1	32	0.2	55	1	0.04	0.25	0.1
W583154	0.05	18	0.39	477	1.3	0.01	30.2	32.2	0.03	0.8	2	18	5	0.01	0.1	31	0.05	78	0.5	0.04	0.25	0.1
W583155	0.04	20	0.34	1279	0.8	0.01	35.5	22.1	0.03	1	2.3	24	7	0.02	0.05	25	0.2	81	1	0.04	0.5	0.1
W583156	0.04	14	0.47	834	1.4	0.01	31.4	47	0.03	1.6	1.5	25	10.3	0.01	0.05	22	0.05	84	2	0.02	0.25	0.1
W583157	0.06	16	0.45	408	1.2	0.01	38.8	29.2	0.03	1.1	1.8	71	3.9	0.03	0.1	37	0.05	90	1	0.02	0.25	0.1
W583158	0.04	17	0.32	214	1.2	0	20.1	20.2	0.03	2	1.1	11	2	0.01	0.05	28	0.1	59	0.5	0.02	0.25	0.1
W583159	0.04	16	0.38	233	1	0	21	17.2	0.03	0.8	2.3	13	5.3	0.02	0.05	33	0.2	52	1	0.04	0.25	0.1
W583160	0.06	13	0.31	243	1.4	0.01	17.4	36	0.03	2.1	1.7	20	8.1	0.01	0.1	37	0.1	61	1	0.03	0.25	0.1
W583161	0.06	15	0.36	293	1.4	0	20	37.4	0.03	2.2	1.5	21	9.9	0.01	0.1	30	0.1	65	0.5	0.02	0.25	0.1
W583162	0.07	16	0.35	319	1	0.01	17.7	15	0.03	0.9	1.8	20	1.9	0.01	0.05	33	0.2	52	1	0.03	0.5	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583163	0.05	14	0.32	310	1.1	0.01	15.1	13.4	0.03	0.7	2.1	36	4.5	0.02	0.1	36	0.2	55	1	0.02	0.25	0.1
W583164	0.05	14	0.36	165	1	0.01	16.3	17	0.03	0.9	1.8	14	4.3	0.02	0.05	34	0.2	48	0.5	0.03	0.25	0.1
W583165	0.03	14	0.25	133	0.8	0	10.9	13.3	0.03	0.4	1.1	7	0.7	0.02	0.05	36	0.2	38	0.5	0.03	0.25	0.1
W583166	0.03	17	0.31	171	0.8	0	14.5	14.6	0.03	0.6	2	8	2.8	0.02	0.1	32	0.2	45	0.5	0.04	0.25	0.1
W583167	0.03	14	0.29	158	1.1	0	14.6	15.8	0.03	0.6	1.6	6	1.5	0.02	0.05	39	0.2	48	0.5	0.04	0.25	0.1
W583168	0.03	16	0.33	190	0.5	0	16.9	11.8	0.03	0.6	1.6	9	1.2	0.02	0.05	28	0.2	53	0.5	0.03	0.25	0.1
W583169	0.03	15	0.33	1272	1	0	26.6	23.8	0.03	0.5	1.2	8	2.6	0.02	0.05	23	0.1	68	1	0.01	0.25	0.1
W583170	0.04	15	0.27	569	1	0	15.3	14.3	0.03	0.5	1.1	7	1	0.02	0.05	31	0.2	53	0.5	0.02	0.25	0.1
W583171	0.03	12	0.18	293	1	0	11.6	24	0.03	0.5	0.7	7	0.4	0.01	0.05	28	0.1	43	0.5	0.04	0.25	0.1
W583172	0.03	14	0.27	144	0.9	0	13	15.8	0.03	0.4	0.6	8	0.2	0.01	0.05	29	0.2	42	0.5	0.05	0.25	0.1
W583173	0.03	12	0.29	206	0.9	0	12.7	21.8	0.03	0.5	0.9	7	0.3	0.01	0.05	30	0.2	44	0.5	0.05	0.25	0.1
W583174	0.04	15	0.22	340	1.5	0	20.5	28.3	0.03	2.3	1.7	9	4.4	0.01	0.05	34	0.1	57	0.5	0.04	0.25	0.1
W583175	0.04	17	0.23	198	1.2	0	11.6	20	0.03	1	1.5	8	4.7	0.02	0.1	37	0.2	44	0.5	0.03	0.25	0.1
W583176	0.03	13	0.24	241	1.4	0	13.2	24.3	0.03	0.6	1.6	8	5	0.02	0.05	38	0.2	54	0.5	0.03	0.5	0.1
W583177	0.04	12	0.36	333	1.1	0	18.4	17	0.03	0.7	2.5	7	5.1	0.03	0.1	43	0.2	61	0.5	0.04	0.7	0.1
W583178	0.04	15	0.39	396	1	0	20.6	19.5	0.03	0.7	2.4	8	6.2	0.02	0.05	36	0.2	62	0.5	0.03	0.25	0.1
W583179	0.04	13	0.37	242	1.1	0.01	16.1	15.7	0.03	0.6	2.8	8	4.3	0.03	0.1	42	0.2	51	0.5	0.03	0.6	0.1
W583180	0.04	15	0.39	272	0.9	0	15.8	20.8	0.03	0.7	1.8	10	1.3	0.02	0.1	38	0.3	61	0.5	0.03	0.25	0.1
W583181	0.03	13	0.25	299	1	0	11.5	20.4	0.03	0.5	1.1	11	1.1	0.02	0.05	35	0.2	43	0.5	0.03	0.25	0.1
W583182	0.04	14	0.28	126	0.9	0	12.7	17	0.03	0.8	1.7	11	2.3	0.02	0.05	32	0.2	44	0.5	0.02	0.25	0.1
W583183	0.05	14	0.32	140	1	0	14.8	13.7	0.03	0.7	1.6	19	2.5	0.02	0.05	37	0.2	49	0.5	0.04	0.25	0.1
W583184	0.04	13	0.27	129	0.9	0	13.1	13.1	0.03	0.8	1.6	15	2.5	0.02	0.1	40	0.2	44	0.5	0.03	0.25	0.1
W583185	0.05	17	0.41	295	1.3	0.01	16.5	20.7	0.03	1.2	1.5	24	4.8	0.02	0.05	32	0.2	51	0.5	0.01	0.25	0.1
W583186	0.06	14	0.4	184	1.1	0.01	20.6	12.5	0.03	0.9	2.4	25	5.4	0.02	0.1	38	0.2	54	0.5	0.02	0.25	0.1
W583187	0.06	12	0.43	190	1	0.01	18	14.3	0.03	0.9	2.4	19	6.4	0.03	0.2	37	0.2	54	0.5	0.03	0.6	0.1
W583188	0.05	12	0.24	152	1.2	0	11.3	10.9	0.03	1.1	1.7	11	4.9	0.02	0.05	43	0.2	46	0.5	0.04	0.25	0.1
W583189	0.05	16	0.38	186	1.3	0.01	19.4	22.8	0.03	2	2.6	16	5.9	0.02	0.1	36	0.2	56	0.5	0.03	0.7	0.1
W583190	0.06	14	0.35	170	1	0.01	17.6	16.3	0.03	0.9	2	16	3.2	0.02	0.1	38	0.2	53	0.5	0.03	0.25	0.1
W583191	0.04	20	0.41	234	0.7	0.01	21.3	14.1	0.03	0.6	2.3	10	4.6	0.02	0.05	35	0.1	57	1	0.03	0.25	0.1
W583192	0.04	21	0.41	206	1	0.01	21.5	16.4	0.03	0.7	2.7	9	4.9	0.02	0.05	36	0.2	58	1	0.03	0.25	0.1
W583193	0.04	21	0.39	222	1	0.01	21.1	17.2	0.03	0.7	2.4	11	5.6	0.03	0.05	36	0.1	61	1	0.02	0.25	0.1
W583194	0.04	18	0.38	284	0.8	0.01	20	14.8	0.03	0.7	2.5	11	2.8	0.03	0.05	44	0.2	55	1	0.04	0.25	0.1
W583195	0.04	25	0.39	195	0.9	0.01	19	21	0.03	0.7	1.9	10	2.5	0.02	0.05	40	0.1	58	1	0.02	0.25	0.1
W583196	0.04	18	0.35	195	1.2	0.01	16.2	20	0.03	0.9	1	11	0.7	0.01	0.1	42	0.1	55	1	0.04	0.25	0.1
W583197	0.04	18	0.41	250	0.9	0.01	18.2	15	0.03	0.8	2.6	15	4.4	0.03	0.05	38	0.2	57	0.5	0.03	0.25	0.1
W583198	0.05	18	0.43	270	0.9	0.01	20.9	13.1	0.03	0.9	2.7	18	2.4	0.03	0.1	42	0.2	60	2	0.03	0.25	0.1
W583199	0.06	16	0.4	247	1	0.01	19.4	18.3	0.03	0.8	1.6	19	1	0.03	0.1	41	0.2	53	1	0.02	0.25	0.1
W583200	0.06	14	0.32	167	1.3	0.01	14.5	21.1	0.03	0.7	0.9	22	0.3	0.02	0.2	48	0.2	44	2	0.03	0.25	0.1
W583201	0.03	18	0.17	81	1.1	0	8.4	16.9	0.03	0.5	1.4	7	2.4	0.02	0.1	52	0.1	27	0.5	0.03	0.25	0.1
W583202	0.04	26	0.26	248	1.5	0.01	16.5	23	0.03	0.3	0.4	7	0.8	0.01	0.05	28	0.05	44	0.5	0.02	0.25	0.1
W583203	0.05	25	0.45	509	1	0.01	28.1	29	0.03	0.6	2.2	9	9.4	0.02	0.05	38	0.1	73	1	0.01	0.5	0.1
W583204	0.04	25	0.33	171	1	0	17.3	20.1	0.03	0.6	2.3	8	6.8	0.02	0.05	38	0.1	47	1	0.02	0.25	0.1
W583205	0.06	20	0.43	410	1	0.01	21.9	19.6	0.03	0.9	4	10	6.3	0.03	0.1	48	0.2	64	1	0.03	0.25	0.1
W583206	0.05	16	0.37	210	1.4	0.01	22.8	21.1	0.03	0.8	2.8	10	6.6	0.03	0.1	56	0.2	63	1	0.03	0.25	0.1
W583207	0.04	21	0.39	271	0.8	0.01	20.4	18.1	0.03	0.6	2.8	10	6.3	0.03	0.05	42	0.1	51	1	0.03	0.25	0.1
W583208	0.04	15	0.34	284	0.9	0.01	17.2	15.7	0.03	0.8	2.5	9	4.2	0.03	0.1	48	0.2	52	0.5	0.03	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583209	0.06	22	0.44	394	1	0.01	26.3	14.6	0.03	0.8	4.4	16	6.5	0.04	0.05	38	0.2	67	1	0.03	0.25	0.1
W583210	0.04	20	0.39	181	0.9	0.01	18.8	15.2	0.03	0.6	2.3	10	2.8	0.03	0.05	40	0.2	56	0.5	0.03	0.25	0.1
W583211	0.03	22	0.4	337	0.9	0.01	21.8	25.2	0.03	0.7	2.5	12	6.6	0.03	0.05	32	0.1	66	0.5	0.02	0.25	0.1
W583212	0.03	20	0.29	139	0.6	0	13.8	12.2	0.03	0.5	1.7	9	1.5	0.02	0.05	34	0.1	43	0.5	0.03	0.25	0.1
W583213	0.03	19	0.33	139	0.6	0	15	14.2	0.03	0.5	1.5	9	1.9	0.02	0.05	31	0.2	46	0.5	0.04	0.25	0.1
W583214	0.05	19	0.44	297	1.3	0.01	23.8	20.1	0.03	0.8	3.9	15	4	0.02	0.05	45	0.2	71	1	0.04	0.25	0.1
W583215	0.04	19	0.4	342	0.8	0.01	22.1	13.3	0.03	0.7	2.8	15	5.4	0.03	0.05	34	0.9	61	0.5	0.03	0.25	0.1
W583216	0.03	20	0.33	241	0.5	0	13.8	13.9	0.03	0.4	1.7	10	3.9	0.02	0.1	27	0.1	48	0.5	0.03	0.25	0.1
W583217	0.04	18	0.38	532	0.7	0.01	21	11.4	0.03	0.7	2.6	13	5.5	0.02	0.05	34	0.2	77	0.5	0.02	0.25	0.1
W583218	0.05	20	0.4	429	1.7	0.01	32.5	24	0.03	1	4.1	16	7.4	0.03	0.05	41	0.2	95	0.5	0.06	0.5	0.1
W583219	0.04	18	0.34	189	1.1	0.01	19.7	16.7	0.03	0.7	2.7	12	4.6	0.02	0.05	34	0.2	68	0.5	0.05	0.25	0.1
W583220	0.03	21	0.34	172	0.8	0	18.7	17.6	0.03	0.5	2.1	12	6	0.01	0.05	28	0.2	61	0.5	0.05	0.7	0.1
W583221	0.03	17	0.37	196	0.7	0	17.4	12.8	0.03	0.5	1.9	14	3.8	0.01	0.05	31	0.2	63	0.5	0.04	0.25	0.1
W583222	0.03	15	0.35	111	1.1	0	16.5	14.3	0.03	0.5	1.5	10	2.7	0.01	0.05	33	0.2	57	0.5	0.04	0.5	0.1
W583223	0.03	15	0.34	259	0.8	0	17.6	18.2	0.03	0.5	1.7	14	5.6	0.01	0.05	22	0.1	55	0.5	0.03	0.25	0.1
W583224	0.03	17	0.36	203	0.9	0	19.8	19.9	0.03	0.5	2.2	11	4.3	0.01	0.05	29	0.1	56	0.5	0.04	0.5	0.1
W583225	0.03	15	0.33	169	0.8	0	14.4	10.3	0.03	0.6	1.5	11	1.2	0.02	0.05	35	0.2	52	0.5	0.03	0.25	0.1
W583226	0.04	17	0.45	402	0.8	0.01	25.1	22.5	0.03	0.6	3.3	26	5.8	0.01	0.05	39	0.2	73	0.5	0.05	0.9	0.1
W583227	0.05	19	0.48	462	1.1	0.01	27	23	0.03	0.6	2.6	18	7.7	0.02	0.05	30	0.2	71	2	0.03	0.25	0.1
W583228	0.04	15	0.37	202	1.1	0.01	18.2	16	0.03	0.7	2	15	1.3	0.02	0.05	43	0.2	58	2	0.03	0.25	0.1
W583229	0.04	15	0.41	218	1.1	0.01	18.3	17.5	0.03	0.5	1.6	12	0.8	0.02	0.05	50	0.2	54	1	0.04	0.5	0.1
W583230	0.05	17	0.44	322	1.1	0.01	20.9	16.2	0.03	0.7	2.8	16	2.4	0.03	0.05	48	0.2	62	1	0.04	0.25	0.1
W583231	0.04	19	0.44	391	1	0.01	19.4	17	0.03	0.6	2.7	14	2.1	0.02	0.05	44	0.1	62	2	0.04	0.25	0.1
W583232	0.04	17	0.34	391	0.9	0	17.7	18.5	0.03	0.6	1.7	9	3	0.02	0.05	37	0.2	56	0.5	0.02	0.25	0.1
W583233	0.04	17	0.42	317	0.9	0.01	21.5	15.4	0.03	0.7	2.9	12	5.4	0.03	0.05	38	0.2	66	1	0.02	0.25	0.1
W583234	0.04	17	0.32	298	1	0.01	14.4	19.2	0.03	0.6	2.7	9	4.1	0.03	0.1	54	0.2	49	1	0.03	0.25	0.1
W583235	0.04	14	0.35	295	0.8	0	19.6	14.4	0.03	0.7	2.4	8	4.7	0.03	0.05	38	0.1	56	1	0.03	0.25	0.1
W583236	0.05	18	0.44	445	0.9	0.01	21.9	16.7	0.03	0.9	4	17	5.1	0.03	0.05	42	0.3	65	1	0.06	0.25	0.1
W583237	0.04	16	0.35	171	0.9	0	18	16.3	0.03	0.7	1.5	9	4.3	0.02	0.05	34	0.1	50	0.5	0.02	0.25	0.1
W583238	0.04	19	0.43	290	0.8	0.01	22.5	17.4	0.03	0.6	2.7	12	6.3	0.03	0.05	37	0.1	63	0.5	0.03	0.25	0.1
W583239	0.04	17	0.29	191	1.2	0.01	15.3	19.2	0.03	0.5	0.6	11	0.4	0.01	0.05	43	0.2	46	0.5	0.04	0.25	0.1
W583240	0.04	18	0.36	362	0.9	0.01	19.9	13.6	0.03	0.6	1.5	11	2	0.02	0.05	34	0.2	62	0.5	0.02	0.25	0.1
W583241	0.04	17	0.34	352	0.9	0	18.7	12.5	0.03	0.6	1.5	11	1.5	0.02	0.05	34	0.2	64	0.5	0.04	0.25	0.1
W583242	0.05	23	0.46	520	0.8	0.01	27	23.3	0.03	0.6	3.6	10	7.4	0.02	0.05	36	0.1	68	1	0.03	0.25	0.1
W583243	0.05	28	0.55	346	0.7	0.01	29.5	21.9	0.03	0.4	1.9	12	10.2	0.01	0.05	21	0.1	77	0.5	0.02	0.25	0.1
W583244	0.04	20	0.42	257	0.9	0.01	20.2	18.2	0.03	0.8	2.7	12	6.1	0.02	0.05	39	0.2	62	1	0.05	0.25	0.1
W583245	0.05	21	0.38	227	0.8	0.01	19.9	21	0.03	0.4	1.4	12	2.8	0.01	0.05	31	0.1	59	0.5	0.02	0.25	0.1
W583246	0.05	21	0.45	328	1	0.01	26.9	20.8	0.03	0.7	1.9	12	4.6	0.02	0.05	35	0.1	69	0.5	0.02	0.25	0.1
W583247	0.04	19	0.39	396	1.1	0	19.3	18.7	0.03	0.6	1.9	8	3.6	0.02	0.05	40	0.1	59	0.5	0.03	0.25	0.1
W583248	0.05	18	0.37	255	1.1	0.01	19.4	17.8	0.03	0.7	2.5	8	6	0.02	0.1	46	0.2	59	0.5	0.03	0.25	0.1
W583249	0.03	26	0.5	579	0.7	0	40.2	32.7	0.03	0.4	1.5	13	9.3	0.01	0.05	18	0.05	109	0.5	0.03	0.25	0.1
W583250	0.05	22	0.38	245	1	0.01	20.8	28	0.03	0.6	2	12	7.4	0.01	0.05	41	0.1	67	0.5	0.02	0.25	0.1
W583251	0.05	30	0.41	387	1.1	0.01	24.7	37.1	0.03	0.6	2.2	16	9.5	0.01	0.05	35	0.1	69	0.5	0.03	0.25	0.1
W583252	0.04	29	0.42	302	0.9	0	39.6	33	0.03	0.6	1.8	10	10.2	0	0.05	16	0.05	90	0.5	0.03	0.25	0.1
W583253	0.07	24	0.34	427	1.1	0.01	25.8	27	0.03	0.5	2.2	23	4.1	0.01	0.05	39	0.2	65	1	0.04	0.25	0.1
W583254	0.04	19	0.42	178	1.1	0.01	18.5	17	0.03	0.7	2.7	10	2.8	0.03	0.1	50	0.2	58	0.5	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583255	0.07	21	0.49	162	0.7	0.01	25.5	38.1	0.07	0.5	1.5	15	12.6	0	0.05	15	0.05	73	0.5	0.03	0.25	0.1
W583256	0.05	25	0.49	334	0.9	0.01	27.7	25	0.03	0.6	2.5	15	9.2	0.02	0.05	28	0.1	76	0.5	0.03	0.25	0.1
W583257	0.05	32	0.53	276	0.7	0	28.8	28.9	0.03	0.4	1.4	14	8.9	0	0.05	19	0.05	77	0.5	0.02	0.25	0.1
W583258	0.04	13	0.31	356	1.5	0	17	35.6	0.03	0.6	1.2	11	6.5	0.01	0.05	29	0.05	80	0.5	0.06	0.25	0.1
W583259	0.04	16	0.36	269	1	0	17.9	17.9	0.03	0.5	1.5	9	1.7	0.01	0.05	34	0.3	65	1	0.05	0.25	0.1
W583260	0.04	16	0.34	255	0.9	0	16.7	14.3	0.03	0.6	1.6	10	1.5	0.02	0.05	36	0.3	62	0.5	0.04	0.25	0.1
W583261	0.04	17	0.43	354	0.8	0.01	20.7	27	0.03	0.4	1.7	17	3	0.01	0.1	30	0.2	63	1	0.04	0.5	0.1
W583262	0.03	18	0.41	309	0.7	0	21.6	17.9	0.03	0.6	1.7	13	5.3	0.02	0.05	27	0.1	67	0.5	0.02	0.5	0.1
W583263	0.04	13	0.35	375	0.7	0.01	16.9	19.4	0.03	0.3	1.3	28	0.8	0.01	0.05	23	0.2	50	2	0.07	0.25	0.1
W583264	0.04	15	0.36	277	0.9	0	19.3	17.1	0.03	0.7	1.7	15	2.7	0.02	0.05	27	0.2	62	1	0.03	0.25	0.1
W583265	0.03	14	0.32	182	0.7	0	14.1	13.1	0.03	0.6	1.3	10	1	0.02	0.05	33	0.2	47	0.5	0.03	0.25	0.1
W583266	0.04	15	0.35	156	0.8	0	12.5	14.1	0.03	0.5	1.4	9	1.3	0.02	0.05	37	0.2	46	1	0.02	0.25	0.1
W583267	0.04	18	0.39	255	0.7	0.01	19	14.7	0.03	0.6	2.9	14	4.3	0.02	0.05	31	0.2	60	2	0.03	0.25	0.1
W583268	0.04	15	0.44	303	0.8	0	22.7	20.8	0.03	0.5	1.2	8	2	0.01	0.1	27	0.1	66	0.5	0.03	0.25	0.1
W583269	0.05	15	0.24	330	1.6	0	13.2	22	0.03	1	1.2	7	1.8	0.02	0.1	41	0.2	52	1	0.01	0.25	0.1
W583270	0.05	14	0.4	538	1.2	0.01	20.1	18.3	0.03	0.7	2.2	11	4.3	0.03	0.05	38	0.2	76	1	0.02	0.25	0.1
W583271	0.05	15	0.35	167	0.9	0.01	16	10.8	0.03	0.8	1.9	13	1.4	0.02	0.1	38	0.2	50	0.5	0.04	0.25	0.1
W583272	0.04	19	0.37	227	1	0.01	17.5	10.5	0.03	0.9	2.2	14	3.5	0.02	0.1	35	0.2	54	1	0.02	0.25	0.1
W583273	0.04	15	0.33	149	0.9	0.01	13.1	10.8	0.03	0.7	1.3	13	0.8	0.02	0.1	37	0.2	48	1	0.05	0.25	0.1
W583274	0.05	15	0.37	280	1	0.01	18.3	12.6	0.03	0.8	2.4	15	2.1	0.03	0.05	40	0.2	64	1	0.04	0.25	0.1
W583275	0.04	16	0.34	147	0.7	0	12.9	8.4	0.03	0.6	1.4	14	1.2	0.02	0.05	29	0.2	48	0.5	0.02	0.25	0.1
W583276	0.05	13	0.28	216	1.4	0.01	12.2	20.6	0.03	2	1.6	11	2.2	0.02	0.1	49	0.2	50	2	0.03	0.25	0.1
W583277	0.06	17	0.35	211	0.7	0.01	15.2	12.2	0.03	1.2	1.9	19	3	0.02	0.05	29	0.2	46	1	0.03	0.5	0.1
W583278	0.05	18	0.36	191	0.6	0.01	15.2	9.8	0.03	0.7	2.1	17	3.5	0.03	0.05	30	0.3	52	0.5	0.04	0.25	0.1
W583279	0.05	15	0.35	176	0.9	0.01	12.9	10.2	0.03	0.6	1.4	11	1.2	0.02	0.05	34	0.2	47	0.5	0.02	0.25	0.1
W583280	0.04	15	0.35	209	1	0.01	13.1	9.9	0.03	0.6	1.4	11	1.1	0.02	0.05	34	0.2	52	0.5	0.03	0.25	0.1
W583281	0.04	21	0.41	237	0.7	0	19.4	11.4	0.03	0.6	1.8	12	2.1	0.02	0.05	31	0.1	57	0.5	0.02	0.25	0.1
W583282	0.05	19	0.4	277	0.8	0.01	20.6	14	0.03	0.9	3.5	12	4.9	0.03	0.1	39	0.2	55	1	0.04	0.25	0.1
W583283	0.05	17	0.36	473	1	0	18.4	15.8	0.03	0.7	2.5	10	4.7	0.03	0.05	35	0.2	57	0.5	0.03	0.25	0.1
W583284	0.04	18	0.42	383	1.4	0.01	23.7	20	0.03	0.5	1.3	11	2.6	0.02	0.05	27	0.1	69	0.5	0.01	0.25	0.1
W583285	0.04	14	0.34	220	0.8	0.01	17.4	11.4	0.03	0.7	1.6	11	0.9	0.02	0.05	37	0.1	55	1	0.02	0.25	0.1
W583286	0.04	19	0.4	275	0.7	0.01	16.7	13.2	0.03	0.5	2.5	12	4.5	0.03	0.05	33	0.1	49	0.5	0.03	0.25	0.1
W583287	0.04	17	0.44	279	0.8	0.01	20.6	13.3	0.03	0.5	2.4	16	2.8	0.03	0.05	33	0.2	64	0.5	0.03	0.25	0.1
W583288	0.04	16	0.39	229	0.9	0.01	17.3	15	0.03	0.7	2.4	13	1.7	0.02	0.05	36	0.2	59	0.5	0.04	0.25	0.1
W583289	0.04	13	0.3	128	0.9	0	12.9	13.9	0.03	0.6	0.9	9	0.6	0.01	0.05	33	0.2	45	0.5	0.04	0.25	0.1
W583290	0.03	13	0.23	74	0.5	0	8.6	12	0.03	0.2	0.6	8	0.2	0.01	0.05	22	0.2	29	1	0.06	0.25	0.1
W583291	0.04	15	0.36	245	0.8	0	16.7	13.5	0.03	0.7	1.8	11	1.2	0.02	0.05	35	0.2	55	0.5	0.04	0.25	0.1
W583292	0.04	17	0.36	273	0.9	0	19.3	19.3	0.03	0.6	1.5	11	2.8	0.02	0.05	27	0.2	62	0.5	0.03	0.25	0.1
W583293	0.03	16	0.4	321	0.8	0.01	18.1	12.7	0.03	0.6	2.4	11	3.1	0.02	0.05	34	0.1	60	1	0.04	0.25	0.1
W583294	0.05	22	0.33	173	0.9	0.01	12.3	11.7	0.03	1.1	1.5	13	2.6	0.02	0.05	36	0.2	42	0.5	0.02	0.25	0.1
W583295	0.05	17	0.32	146	1.1	0.01	13.1	14.6	0.03	1	1.7	15	3.2	0.02	0.1	39	0.2	40	0.5	0.02	0.6	0.1
W583296	0.06	17	0.31	153	1.2	0.01	15.9	14.9	0.03	1	1.6	16	2.2	0.02	0.1	39	0.2	45	1	0.03	0.25	0.1
W583297	0.05	13	0.31	267	1	0.01	14.7	15.2	0.03	1	1.7	11	2.2	0.02	0.05	34	0.2	44	0.5	0.02	0.25	0.1
W583298	0.05	13	0.35	260	1.4	0.01	18.6	15.8	0.03	1.1	2.5	11	4.2	0.03	0.1	53	0.2	55	0.5	0.03	0.25	0.1
W583299	0.04	19	0.38	453	0.7	0.01	19.8	13.9	0.03	0.9	4	14	4.3	0.02	0.05	37	0.2	69	2	0.04	0.25	0.1
W583300	0.04	17	0.35	315	0.8	0.01	18.4	14.5	0.03	0.7	2.6	11	3	0.02	0.2	39	0.2	62	1	0.03	0.25	0.1

2017 Soil Assay Compiled

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583301	0.04	16	0.36	327	0.8	0.01	18.5	20.7	0.03	0.7	1.9	17	2.1	0.01	0.1	32	0.2	62	1	0.05	0.25	0.1
W583302	0.08	16	0.39	183	1.6	0.01	22.4	25.9	0.03	1.2	1.7	23	1	0.01	0.2	49	0.2	64	2	0.08	0.9	0.1
W583303	0.06	14	0.27	125	1.5	0.01	13.2	18.7	0.03	1	1.6	11	2.9	0.02	0.1	47	0.2	43	1	0.02	0.25	0.1
W583304	0.05	14	0.27	190	2.8	0.01	27.2	23.7	0.03	0.7	1	20	2.5	0.01	0.05	30	0.1	55	0.5	0.01	0.25	0.1
W583305	0.04	20	0.36	208	1	0.01	16.4	16.6	0.03	0.7	2.4	8	6	0.03	0.05	45	0.2	54	1	0.03	0.25	0.1
W583306	0.04	16	0.33	238	0.9	0	17.7	15.2	0.03	0.8	2.4	8	4.6	0.03	0.05	43	0.2	50	1	0.02	0.6	0.1
W583307	0.04	17	0.3	213	1	0.01	16.1	18.5	0.03	0.7	2.1	7	4	0.03	0.1	47	0.2	48	1	0.03	0.25	0.1
W583308	0.03	18	0.33	176	0.9	0	14.8	14.9	0.03	0.6	2	8	1.6	0.02	0.05	41	0.2	51	0.5	0.03	0.25	0.1
W583309	0.04	19	0.33	160	0.9	0	16	15.1	0.03	0.7	1.8	8	1.3	0.02	0.1	41	0.2	51	1	0.03	0.25	0.1
W583310	0.04	19	0.39	226	0.9	0.01	20	16.3	0.03	0.8	3.2	8	5.2	0.03	0.05	42	0.2	57	1	0.04	0.25	0.1
W583311	0.04	19	0.3	340	1.3	0.01	16.9	21.5	0.03	0.8	2	7	5.7	0.04	0.05	53	0.2	55	1	0.03	0.25	0.1
W583312	0.04	21	0.33	484	1	0	20.7	18.2	0.03	0.7	2	8	5.4	0.02	0.05	30	0.2	60	1	0.03	0.25	0.1
W583313	0.04	25	0.26	622	1	0	16.9	19.7	0.03	0.5	0.7	7	1	0.01	0.05	33	0.1	52	1	0.03	0.25	0.1
W583314	0.03	16	0.23	489	0.8	0	13.8	18.1	0.03	0.5	1.4	6	2.4	0.02	0.05	34	0.2	43	1	0.03	0.25	0.1
W583315	0.04	38	0.5	812	1.1	0	36.8	45.5	0.03	0.5	1.5	13	10.9	0	0.05	18	0.05	97	0.5	0.03	0.25	0.1
W583316	0.04	28	0.4	619	1.1	0	31.3	41.3	0.03	0.5	1.7	19	3.5	0.01	0.1	25	0.1	75	1	0.05	0.25	0.1
W583317	0.04	27	0.38	451	1.1	0	25.6	35.4	0.03	0.5	1.3	14	5	0.01	0.05	25	0.1	71	0.5	0.02	0.25	0.1
W583318	0.03	24	0.39	708	0.8	0	32	33.8	0.03	0.3	2.1	11	5.2	0.01	0.05	20	0.2	77	0.5	0.04	0.25	0.1
W583319	0.04	19	0.39	254	0.8	0	16.8	18.6	0.03	0.6	1.5	10	1.7	0.01	0.1	33	0.2	57	0.5	0.03	0.25	0.1
W583320	0.04	18	0.35	284	1	0	16.7	20.4	0.03	0.4	1.2	10	1.2	0.01	0.1	34	0.2	55	0.5	0.05	0.25	0.1
W583321	0.04	16	0.24	117	1	0	12.6	26.8	0.03	2.2	1.4	9	2.8	0.01	0.1	34	0.1	43	0.5	0.05	0.25	0.1
W583322	0.04	17	0.41	237	1.3	0	27.4	40.2	0.03	2.6	1.2	11	7.1	0.01	0.05	22	0.05	81	0.5	0.04	0.25	0.1
W583323	0.04	16	0.37	228	0.9	0	22.7	30.4	0.03	0.8	2.6	12	8.2	0.02	0.05	31	0.2	60	0.5	0.06	0.25	0.1
W583324	0.04	17	0.34	330	1	0	20.9	21.9	0.03	0.7	2.3	11	6.1	0.02	0.05	35	0.1	61	0.5	0.04	0.25	0.1
W583325	0.04	25	0.33	285	1.1	0.01	18.3	22	0.03	0.5	1.8	10	7.6	0.02	0.05	42	0.1	57	1	0.04	0.25	0.1
W583326	0.04	14	0.3	261	0.9	0.01	15.4	16.6	0.03	0.8	1.9	9	5.7	0.03	0.05	38	0.2	52	0.5	0.03	0.25	0.1
W583327	0.03	16	0.27	141	0.8	0	10.9	18.4	0.03	0.5	1	9	0.8	0.02	0.05	39	0.2	39	0.5	0.04	0.25	0.1
W583328	0.04	14	0.24	126	1	0.01	11.3	14.4	0.03	0.6	0.4	11	0.4	0.01	0.05	36	0.1	38	1	0.03	0.25	0.1
W583329	0.06	20	0.33	211	2.2	0.01	17.2	56.4	0.03	1.4	1.9	16	7.8	0.02	0.05	38	0.1	55	0.5	0.03	0.6	0.1
W583330	0.05	17	0.37	239	1	0.01	19.4	17.6	0.03	1.3	2.7	14	7.2	0.03	0.05	36	0.2	58	0.5	0.03	0.25	0.1
W583331	0.04	16	0.32	145	1	0.01	15.9	11.7	0.03	0.9	1.9	13	2	0.02	0.1	42	0.2	48	0.5	0.04	0.25	0.1
W583332	0.05	17	0.31	139	1.1	0.01	17	13.9	0.03	0.8	2.2	19	3.7	0.02	0.1	46	0.2	46	1	0.03	0.25	0.1
W583333	0.06	20	0.25	206	3.5	0.01	12.8	45.4	0.03	1.7	1.2	33	5.6	0.01	0.05	25	0.05	42	0.5	0.03	0.8	0.1
W583334	0.05	18	0.31	199	1.3	0.01	18.4	19.1	0.03	1.7	1.8	15	8.4	0.02	0.1	35	0.2	53	0.5	0.03	0.5	0.1
W583335	0.06	14	0.33	179	1	0.01	14.8	12.3	0.03	0.9	1.8	20	4.3	0.02	0.1	39	0.2	44	1	0.02	0.25	0.1
W583336	0.08	13	0.31	221	1.2	0.01	15.3	13.2	0.03	1.1	1.3	19	0.6	0.02	0.05	46	0.2	50	2	0.03	0.25	0.1
W583337	0.06	14	0.35	165	1	0.01	18.9	12.9	0.03	1.3	1.9	30	5.8	0.02	0.1	31	0.2	48	2	0.02	0.6	0.1
W583338	0.06	15	0.31	161	1.2	0.01	14.2	14.2	0.03	0.9	1.4	18	2.2	0.02	0.05	35	0.2	46	1	0.02	0.25	0.1
W583339	0.04	17	0.32	205	0.7	0	11.7	12.3	0.03	0.4	1.1	9	0.5	0.02	0.1	43	0.1	41	2	0.02	0.25	0.1
W583340	0.04	20	0.45	277	0.7	0	23.9	12.4	0.03	0.7	3	10	3.9	0.02	0.05	37	0.2	64	2	0.03	0.25	0.1
W583341	0.04	16	0.4	220	0.7	0.01	16.9	11.2	0.03	0.7	2.7	11	2.6	0.03	0.05	36	0.1	53	1	0.03	0.25	0.1
W583342	0.03	23	0.51	429	0.7	0	27.8	21.1	0.03	0.5	2.4	16	6.1	0.02	0.05	28	0.1	69	2	0.02	0.25	0.1
W583343	0.04	22	0.4	334	1.3	0.01	17.5	18.7	0.03	0.9	3	11	4.3	0.03	0.05	37	0.1	54	1	0.04	0.25	0.1
W583344	0.04	17	0.4	277	0.8	0	19.7	16	0.03	0.6	2.6	11	2.9	0.02	0.1	39	0.2	54	0.5	0.03	0.25	0.1
W583345	0.05	15	0.39	278	0.7	0.01	17.4	13	0.03	0.7	2.7	9	4.9	0.03	0.05	38	0.2	48	2	0.04	0.25	0.1
W583346	0.05	18	0.42	283	0.8	0.01	21.4	15.2	0.03	0.7	2.6	9	4.8	0.02	0.05	37	0.1	57	1	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583347	0.05	17	0.38	190	1.3	0.01	14.2	13.7	0.03	0.5	1.7	10	1.1	0.02	0.1	49	0.2	50	2	0.04	0.25	0.1
W583348	0.04	22	0.41	210	0.8	0	21.2	19.5	0.03	0.5	1.9	7	3.8	0.01	0.05	34	0.1	57	0.5	0.01	0.25	0.1
W583349	0.04	23	0.43	223	0.8	0.01	22.3	17.4	0.03	0.6	2.5	11	6.3	0.02	0.05	37	0.1	62	2	0.03	0.25	0.1
W583350	0.05	21	0.47	294	0.9	0.01	21.8	20.6	0.03	0.6	3.1	12	6.1	0.02	0.1	42	0.2	66	1	0.03	0.25	0.1
W583351	0.03	18	0.15	67	0.6	0	6.8	14.3	0.03	0.8	1	7	1.3	0.02	0.05	34	0.1	27	1	0.03	0.25	0.1
W583352	0.06	20	0.46	317	0.8	0.01	21.7	19.6	0.03	0.8	3.6	13	6.2	0.03	0.2	45	0.2	58	1	0.06	0.25	0.1
W583353	0.05	18	0.34	341	1	0.01	17.5	21.5	0.03	0.7	0.7	20	0.4	0.01	0.1	29	0.1	51	1	0.03	0.25	0.1
W583354	0.06	15	0.41	397	0.9	0.01	20.8	14.6	0.03	0.8	1.8	18	3.2	0.03	0.1	33	0.2	69	2	0.02	0.25	0.1
W583355	0.07	15	0.4	296	1.1	0.01	18.4	12.1	0.03	0.7	1.3	18	0.7	0.02	0.2	42	0.2	60	2	0.02	0.25	0.1
W583356	0.07	16	0.42	193	0.9	0.01	22	11	0.03	0.9	2.1	38	4.3	0.05	0.1	32	0.2	50	1	0.02	0.25	0.1
W583357	0.07	15	0.35	146	0.9	0.01	14.1	10.7	0.03	0.7	1.8	28	3.5	0.03	0.1	33	0.2	33	2	0.02	0.25	0.1
W583358	0.08	19	0.5	216	0.8	0.01	17	16.3	0.03	0.6	3	48	3.3	0.06	0.2	43	0.3	60	2	0.02	0.25	0.1
W583359	0.04	17	0.35	167	1.1	0.01	12.8	20.4	0.03	0.7	2.2	36	1.7	0.03	0.1	37	0.5	55	1	0.05	0.6	0.1
W583360	0.07	19	0.41	294	1.5	0.01	18.6	24.6	0.03	0.9	2.3	38	1.9	0.04	0.1	46	0.5	98	1	0.04	0.7	0.1
W583361	0.06	15	0.38	272	0.7	0.01	22.2	13.9	0.03	0.9	2.2	13	3.1	0.03	0.1	33	0.5	57	2	0.05	0.25	0.1
W583362	0.05	15	0.32	206	1.2	0.01	14	16.4	0.03	0.7	2.2	12	2.8	0.04	0.2	57	0.4	44	1	0.03	0.25	0.1
W583363	0.06	17	0.39	343	1.2	0.01	15.4	20.4	0.03	0.6	3	17	6.1	0.05	0.2	47	0.4	56	3	0.03	0.25	0.1
W583364	0.1	19	0.52	427	0.8	0.02	17.6	32.6	0.03	0.8	2.8	28	4.4	0.07	0.2	42	0.2	55	2	0.02	0.6	0.1
W583365	0.08	16	0.51	242	0.8	0.02	16	20.3	0.03	0.8	3.3	38	4.6	0.07	0.2	48	0.2	54	1	0.04	0.25	0.1
W583366	0.04	14	0.26	144	1.1	0.01	12	12.8	0.03	0.7	2.1	11	2.8	0.04	0.1	51	0.3	37	1	0.03	0.25	0.1
W583367	0.06	19	0.47	278	0.8	0.01	21.2	16.6	0.03	1	2.6	14	5.6	0.03	0.1	31	0.1	53	1	0.01	0.7	0.1
W583368	0.05	15	0.35	132	0.7	0.01	12.4	11.8	0.03	0.4	1.1	13	0.5	0.02	0.1	33	0.2	43	1	0.04	0.7	0.1
W583369	0.05	17	0.42	267	1	0.01	16.5	11.4	0.03	0.5	2.2	16	2.2	0.03	0.1	38	0.3	61	2	0.03	0.7	0.1
W583370	0.12	22	0.58	459	1.6	0.02	22.5	26.1	0.03	0.8	4.4	65	7.2	0.08	0.1	47	0.6	103	1	0.03	0.5	0.1
W583371	0.05	24	0.42	337	1.1	0.01	19.7	26.8	0.03	0.7	3.1	44	5.4	0.05	0.1	44	0.8	77	0.5	0.04	0.25	0.1
W583372	0.04	12	0.18	127	1.5	0.01	8.4	21	0.03	0.7	1.6	12	2.1	0.06	0.1	62	0.6	42	1	0.04	0.25	0.1
W583373	0.03	19	0.38	194	0.5	0	17.6	10.2	0.03	0.5	2.2	9	3.4	0.03	0.05	30	0.2	51	0.5	0.02	0.25	0.1
W583374	0.04	15	0.41	267	0.8	0.01	19	11.5	0.03	0.8	2.6	10	2.7	0.03	0.05	37	0.2	58	1	0.03	0.6	0.1
W583375	0.04	19	0.42	328	0.8	0.01	19.8	13.8	0.03	0.8	3.3	12	2.9	0.02	0.1	39	0.2	64	2	0.05	0.25	0.1
W583376	0.04	16	0.4	240	0.8	0.01	16	12.5	0.03	0.7	2.4	10	1.7	0.02	0.1	39	0.2	53	1	0.04	0.25	0.1
W583377	0.03	16	0.38	241	0.7	0.01	17.4	11.2	0.03	0.7	2.3	10	2.7	0.03	0.05	38	0.2	55	1	0.03	0.25	0.1
W583378	0.04	18	0.38	294	0.7	0.01	18.8	11.7	0.03	0.7	3.6	11	3.7	0.03	0.1	38	0.2	60	0.5	0.06	0.25	0.1
W583379	0.03	20	0.39	220	0.8	0	19.1	11.8	0.03	0.6	2.7	10	4.2	0.03	0.05	36	0.2	59	1	0.03	0.25	0.1
W583380	0.03	15	0.31	118	0.8	0	11.7	10.5	0.03	0.4	0.9	8	0.5	0.01	0.05	34	0.1	40	1	0.03	0.25	0.1
W583381	0.05	18	0.43	579	1.3	0.01	17.5	13.5	0.03	0.8	3.8	10	3.1	0.03	0.1	47	0.2	67	0.5	0.04	0.25	0.1
W583382	0.04	22	0.4	181	0.8	0	17.5	11.9	0.03	0.5	2.2	10	3.4	0.02	0.05	34	0.1	52	0.5	0.04	0.25	0.1
W583383	0.04	18	0.4	225	0.8	0.01	17.7	11.9	0.03	0.7	2.6	10	3	0.03	0.1	40	0.2	58	1	0.02	0.25	0.1
W583384	0.03	16	0.32	192	0.7	0	14.5	15.1	0.03	0.6	1.4	9	1.8	0.02	0.1	30	0.1	42	0.5	0.02	0.25	0.1
W583385	0.04	20	0.4	190	0.6	0.01	18.9	13.2	0.03	0.7	2.8	12	3.1	0.02	0.1	33	0.1	55	0.5	0.04	0.25	0.1
W583386	0.04	17	0.38	180	0.7	0.01	11.9	10.2	0.03	0.6	1.6	10	0.9	0.02	0.1	39	0.1	43	1	0.04	0.25	0.1
W583387	0.05	17	0.41	267	0.8	0.01	18.6	11.3	0.03	0.8	2.7	12	2.8	0.03	0.05	38	0.2	58	0.5	0.03	0.25	0.1
W583388	0.05	19	0.43	217	0.8	0.01	18.3	10.5	0.03	0.8	3.2	16	4.5	0.04	0.1	37	0.1	53	1	0.02	0.25	0.1
W583389	0.05	15	0.37	147	0.9	0.01	13.9	10.4	0.03	0.6	1.1	12	0.4	0.02	0.2	41	0.1	42	1	0.02	0.25	0.1
W583390	0.06	18	0.49	203	0.7	0.01	18.5	11.7	0.03	0.8	2.9	20	4.5	0.04	0.1	33	0.2	51	0.5	0.02	0.25	0.1
W583391	0.07	22	0.45	255	0.9	0.01	21.5	19.6	0.03	1.1	3.2	21	5.3	0.04	0.2	37	0.2	66	0.5	0.02	0.25	0.1
W583392	0.06	18	0.48	270	0.9	0.01	19.3	20.8	0.03	0.7	2.8	22	3.6	0.05	0.2	39	0.4	73	2	0.03	0.25	0.1

Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583393	0.04	18	0.35	250	0.7	0	16.4	16.8	0.03	0.7	1.8	8	4	0.02	0.05	33	0.2	57	0.5	0.03	0.25	0.1
W583394	0.03	19	0.3	188	0.8	0.01	14.6	15.5	0.03	0.7	1.4	7	3.1	0.02	0.05	33	0.2	49	1	0.02	0.25	0.1
W583395	0.04	19	0.35	328	0.9	0	18	15.6	0.03	0.6	1.6	9	1.6	0.02	0.05	32	0.1	57	0.5	0.03	0.25	0.1
W583396	0.04	16	0.35	214	0.8	0	14.1	14.4	0.03	0.6	2.1	8	1.7	0.02	0.1	37	0.2	45	0.5	0.03	0.25	0.1
W583397	0.03	15	0.36	214	0.5	0.01	16.5	8.5	0.03	0.7	2.6	10	3	0.03	0.05	30	0.2	49	0.5	0.02	0.25	0.1
W583398	0.04	17	0.38	271	0.7	0	16.6	10.2	0.03	0.6	2.9	11	3.3	0.02	0.05	32	0.2	55	0.5	0.04	0.25	0.1
W583399	0.03	16	0.35	259	0.7	0	14.1	12.4	0.03	0.4	1.5	8	1.9	0.02	0.05	28	0.2	49	1	0.03	0.25	0.1
W583400	0.03	18	0.33	227	0.6	0	14.6	12.3	0.03	0.4	1.4	8	2.2	0.02	0.05	25	0.1	49	0.5	0.03	0.25	0.1
W583401	0.04	17	0.37	361	0.9	0	18.2	13.4	0.03	0.8	3	9	2.2	0.02	0.05	35	0.2	62	0.5	0.05	0.25	0.1
W583402	0.04	15	0.37	270	0.8	0	17.7	12.6	0.03	0.6	1.9	10	1.5	0.02	0.05	34	0.2	64	0.5	0.03	0.25	0.1
W583403	0.04	16	0.38	317	0.7	0	21.8	10.4	0.03	0.7	2	9	2.5	0.02	0.05	29	0.2	64	0.5	0.03	0.25	0.1
W583404	0.04	17	0.39	537	0.7	0	18.7	14.6	0.03	0.8	2.1	10	2.2	0.02	0.05	32	0.2	63	0.5	0.04	0.25	0.1
W583405	0.04	18	0.36	259	0.8	0.01	15.7	16.2	0.03	0.6	2.8	10	3.2	0.03	0.1	41	0.2	55	2	0.04	0.25	0.1
W583406	0.03	21	0.36	280	0.7	0	16.7	15	0.03	0.5	1.7	8	3.6	0.02	0.05	25	0.1	55	1	0.03	0.25	0.1
W583407	0.03	16	0.32	139	0.7	0	14.4	11.9	0.03	0.4	1.3	8	1.1	0.02	0.05	33	0.1	46	0.5	0.03	0.25	0.1
W583408	0.03	16	0.34	199	0.7	0	14.2	10.8	0.03	0.5	1.3	9	0.8	0.02	0.1	36	0.2	46	2	0.03	0.25	0.1
W583409	0.06	17	0.43	265	0.7	0	21.4	14.3	0.03	0.6	2.2	9	3.7	0.02	0.05	32	0.2	70	1	0.03	0.25	0.1
W583410	0.04	22	0.42	217	0.8	0	19.1	15.2	0.03	0.6	2.3	8	2.9	0.02	0.05	36	0.2	57	1	0.03	0.25	0.1
W583411	0.03	13	0.3	142	0.6	0	11.2	12.5	0.03	0.5	1.1	7	0.4	0.02	0.1	44	0.05	38	0.5	0.03	0.6	0.1
W583412	0.04	18	0.37	187	0.8	0.01	15.4	11.3	0.03	0.6	1.9	9	2.2	0.02	0.05	35	0.1	54	0.5	0.03	0.25	0.1
W583413	0.04	17	0.36	178	0.6	0	16.1	10.7	0.03	0.5	1.7	10	1.1	0.02	0.05	36	0.1	48	1	0.03	0.25	0.1
W583414	0.04	18	0.37	187	0.7	0.01	13.8	10.3	0.03	0.6	1.6	10	0.8	0.02	0.1	40	0.2	44	0.5	0.04	0.25	0.1
W583415	0.05	20	0.4	224	0.9	0.01	16.3	11.7	0.03	0.6	2.5	11	1.8	0.03	0.1	42	0.1	56	0.5	0.02	0.25	0.1
W583416	0.05	15	0.38	190	0.9	0.01	13.9	9.7	0.03	0.6	1.5	10	0.8	0.02	0.1	37	0.05	52	2	0.03	0.25	0.1
W583417	0.05	15	0.38	190	0.9	0.01	14.9	10.5	0.03	0.7	1.7	12	1	0.02	0.3	41	0.1	48	0.5	0.03	0.25	0.1
W583418	0.04	18	0.38	234	0.9	0.01	18.4	10.8	0.03	0.7	2.1	12	2.1	0.02	0.1	36	0.1	53	0.5	0.03	0.25	0.1
W583419	0.05	17	0.39	176	0.8	0.01	16.8	8.8	0.03	0.6	2	11	2.5	0.02	0.1	32	0.1	46	1	0.02	0.25	0.1
W583420	0.05	16	0.39	193	1.1	0.01	15	11.9	0.03	0.6	1.9	14	1.2	0.02	0.2	42	0.2	43	0.5	0.02	0.6	0.1
W583421	0.05	14	0.38	210	0.7	0.01	15.7	15.5	0.03	0.6	1.6	18	1.2	0.01	0.2	34	0.1	55	0.5	0.03	0.25	0.1
W583422	0.07	15	0.41	255	1.3	0.01	21.1	24.2	0.03	0.9	1.8	10	1.5	0.01	0.2	42	0.1	56	0.5	0.05	0.8	0.1
W583423	0.05	11	0.34	299	0.8	0.01	12.4	22.2	0.03	0.8	1.3	9	1.2	0.02	0.1	33	0.1	46	0.5	0.02	0.25	0.1
W583424	0.14	17	0.54	382	1.2	0.01	35	15.2	0.03	1	2.7	14	3.2	0.03	0.3	41	0.1	49	0.5	0.03	0.25	0.1
W583425	0.04	13	0.34	243	0.7	0.01	14.9	23.4	0.03	0.5	1.7	8	4.1	0.01	0.1	27	0.1	49	1	0.01	0.25	0.1
W583426	0.06	41	0.12	117	1.1	0.01	9.8	8	0.03	1.6	0.8	7	3	0.01	0.05	21	0.05	22	0.5	0.02	1.3	0.1
W583427	0.04	22	0.4	178	0.8	0.01	16.5	9.8	0.03	0.7	2.7	14	2.8	0.03	0.05	37	0.1	47	0.5	0.03	0.25	0.1
W583428	0.04	19	0.36	123	0.5	0.01	13.6	8.5	0.03	0.6	1.6	10	1.8	0.02	0.1	31	0.2	40	0.5	0.03	0.25	0.1
W583429	0.05	14	0.38	228	0.6	0.01	16.9	12.5	0.03	0.7	1.8	11	2	0.02	0.1	31	0.1	59	0.5	0.03	0.5	0.1
W583430	0.03	16	0.19	90	0.7	0	8.8	12.4	0.03	0.3	0.4	7	0.4	0.01	0.05	25	0.05	28	0.5	0.03	0.25	0.1
W583431	0.05	16	0.4	390	0.8	0	19.5	16.8	0.03	0.5	1.5	10	1.5	0.02	0.05	33	0.1	62	0.5	0.02	0.25	0.1
W583432	0.04	18	0.41	284	0.7	0.01	21.2	17.4	0.03	0.6	2.3	12	2	0.02	0.05	34	0.1	58	0.5	0.03	0.25	0.1
W583433	0.04	16	0.39	259	0.7	0.01	19.3	14.2	0.03	0.6	2.5	10	3.1	0.02	0.05	32	0.1	53	0.5	0.03	0.25	0.1
W583434	0.03	15	0.49	247	0.6	0	22.7	14.4	0.03	0.5	2.1	9	3.5	0.02	0.05	28	0.1	57	0.5	0.03	0.25	0.1
W583435	0.04	16	0.39	318	0.6	0.01	18.7	10.9	0.03	0.7	3	11	3.4	0.03	0.05	37	0.2	50	0.5	0.03	0.5	0.1
W583436	0.04	17	0.4	319	0.7	0.01	21	13.8	0.03	0.6	2.3	15	2.5	0.03	0.05	32	0.2	59	0.5	0.03	0.25	0.1
W583437	0.04	16	0.37	307	0.5	0.01	21	8.5	0.03	0.7	2.7	11	3.3	0.03	0.05	29	0.2	57	0.5	0.03	0.25	0.1
W583438	0.04	16	0.41	206	0.7	0.01	22.6	20.2	0.03	0.4	1.3	18	0.9	0.01	0.1	28	0.1	65	0.5	0.04	0.9	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583439	0.04	18	0.36	185	0.9	0	16.6	22.4	0.03	0.4	0.8	7	1.2	0.01	0.05	28	0.1	57	0.5	0.02	0.25	0.1
W583440	0.04	16	0.43	352	0.9	0.01	21.8	20.7	0.03	0.6	1.7	7	4.2	0.01	0.05	29	0.1	77	0.5	0.03	0.25	0.1
W583441	0.04	19	0.44	304	0.8	0.01	23.1	30.8	0.03	0.7	1.9	11	3.6	0.02	0.05	31	0.05	68	0.5	0.02	0.25	0.1
W583442	0.03	25	0.44	364	0.8	0	24.1	34.1	0.03	0.8	1.1	8	2.3	0.01	0.05	20	0.05	75	0.5	0.01	0.25	0.1
W583443	0.04	23	0.35	161	0.8	0	18.9	15.8	0.03	0.6	1.9	8	4.2	0.02	0.05	30	0.1	54	0.5	0.03	0.25	0.1
W583444	0.04	19	0.36	308	1.3	0	17.7	31	0.03	1	2	11	3.2	0.03	0.1	42	0.2	64	0.5	0.04	0.25	0.1
W583445	0.04	21	0.39	199	0.9	0.01	20.4	15.1	0.03	0.8	2.4	16	3.9	0.02	0.05	32	0.1	59	0.5	0.01	0.25	0.1
W583446	0.05	19	0.4	322	0.8	0.01	23.3	12	0.03	0.8	2.9	12	3	0.03	0.05	38	0.2	60	0.5	0.02	0.25	0.1
W583447	0.04	23	0.42	215	0.8	0.01	21.9	14.2	0.03	0.7	2	13	3.6	0.02	0.05	33	0.1	57	0.5	0.02	0.25	0.1
W583448	0.04	25	0.44	190	0.9	0.01	19.1	13.7	0.03	0.7	1.8	17	2.8	0.02	0.05	35	0.05	57	0.5	0.02	0.25	0.1
W583449	0.05	18	0.38	237	1.1	0.01	17.8	13.2	0.03	0.8	1.6	12	0.8	0.02	0.1	42	0.1	55	0.5	0.04	0.25	0.1
W583450	0.04	24	0.39	296	0.8	0.01	23.3	10.3	0.03	1	2.7	17	4.2	0.03	0.05	36	0.1	59	0.5	0.03	0.25	0.1
W583451	0.04	21	0.36	195	0.7	0.01	17.1	22.6	0.03	0.6	2	12	1.9	0.02	0.1	36	0.05	50	0.5	0.02	0.25	0.1
W583452	0.05	15	0.38	327	1.3	0.01	17.9	16.6	0.03	0.9	2.9	9	3.2	0.04	0.1	54	0.2	61	1	0.05	0.6	0.1
W583453	0.04	37	0.48	344	0.6	0	31.2	17.6	0.03	0.4	2.4	11	8.8	0.01	0.05	24	0.05	78	0.5	0.03	0.25	0.1
W583454	0.06	18	0.57	336	1.2	0.01	30.1	19.9	0.03	0.9	3.2	12	6.9	0.04	0.2	43	0.2	80	1	0.03	0.5	0.1
W583455	0.04	11	0.89	545	0.5	0.01	41.8	35.9	0.03	0.2	1.7	9	12.7	0	0.05	18	0.05	107	0.5	0.01	0.25	0.1
W583456	0.04	13	0.33	276	1.2	0	13.2	13.2	0.03	0.6	1.8	9	1.5	0.03	0.1	48	0.2	48	1	0.03	0.6	0.1
W583457	0.04	15	0.35	327	0.8	0	17.9	14.3	0.03	0.7	2	10	2.7	0.03	0.05	35	0.2	55	1	0.03	0.25	0.1
W583458	0.04	14	0.32	328	0.6	0.01	20.1	10.3	0.03	0.7	1.7	12	2.5	0.03	0.05	28	0.3	61	0.5	0.03	0.25	0.1
W583459	0.05	14	0.38	355	0.9	0.01	21	25.3	0.03	0.4	1.2	10	1	0.01	0.1	34	0.1	69	0.5	0.04	0.25	0.1
W583460	0.04	17	0.35	315	1	0.01	17.3	17.4	0.03	0.7	2.4	9	5.6	0.03	0.05	37	0.2	52	0.5	0.03	0.25	0.1
W583461	0.04	16	0.33	341	1	0	21.8	33.1	0.03	0.4	0.9	8	2.2	0.01	0.05	23	0.05	67	0.5	0.02	0.25	0.1
W583462	0.03	18	0.26	151	1.2	0	15.3	17.6	0.03	0.5	1	6	2.1	0.01	0.05	28	0.1	46	0.5	0.02	0.25	0.1
W583463	0.05	17	0.39	309	0.8	0	22.5	15.4	0.03	0.8	2.3	9	4	0.03	0.05	36	0.2	61	0.5	0.03	0.25	0.1
W583464	0.04	17	0.35	267	0.9	0	17.8	15.4	0.03	0.7	2	9	1.9	0.02	0.1	39	0.1	57	0.5	0.04	0.25	0.1
W583465	0.04	19	0.32	158	0.7	0	14.3	13.7	0.03	0.4	1.2	10	0.9	0.02	0.1	33	0.1	40	0.5	0.02	0.25	0.1
W583466	0.04	20	0.35	168	0.8	0	16.5	12.3	0.03	0.6	1.7	10	1.5	0.02	0.05	36	0.1	52	0.5	0.03	0.25	0.1
W583467	0.03	24	0.35	245	1	0	19.6	19.1	0.03	0.6	1.9	8	6	0.03	0.1	37	0.2	58	0.5	0.02	0.25	0.1
W583468	0.03	21	0.29	231	0.8	0	20.4	19.9	0.03	0.6	1.6	8	4.7	0.02	0.05	31	0.2	53	0.5	0.04	0.25	0.1
W583469	0.05	18	0.43	344	0.9	0.01	27	28.3	0.03	0.4	1.6	13	2.2	0.01	0.05	27	0.05	78	0.5	0.05	0.25	0.1
W583470	0.04	19	0.35	777	0.9	0.01	27.1	27.7	0.03	0.4	1.2	16	1.1	0.01	0.1	28	0.05	66	0.5	0.04	0.25	0.1
W583471	0.05	18	0.34	391	1	0.01	19.5	18.6	0.03	0.6	1.5	8	3	0.02	0.05	32	0.1	72	0.5	0.02	0.25	0.1
W583472	0.05	16	0.34	458	1	0	17.5	17.5	0.03	0.6	1.3	8	1.4	0.02	0.05	35	0.1	65	0.5	0.02	0.25	0.1
W583473	0.05	20	0.36	389	0.9	0.01	19.4	16.4	0.03	0.7	2.8	12	1.8	0.02	0.1	34	0.2	62	0.5	0.05	0.25	0.1
W583474	0.04	20	0.36	325	1.2	0.01	20.1	18	0.03	0.7	1.7	9	1.7	0.02	0.05	37	0.1	65	0.5	0.02	0.25	0.1
W583475	0.04	28	0.32	176	0.8	0	15	13.8	0.03	0.4	1.7	8	2.6	0.02	0.1	32	0.1	47	0.5	0.03	0.25	0.1
W583476	0.05	22	0.43	267	0.9	0.01	22.4	16.6	0.03	0.7	3.4	12	3.4	0.02	0.1	38	0.2	66	0.5	0.05	0.25	0.1
W583477	0.04	23	0.36	243	1	0	18.9	13.7	0.03	0.6	2.1	11	2.3	0.02	0.05	36	0.1	61	0.5	0.02	0.25	0.1
W583478	0.04	19	0.36	219	0.7	0	18.7	9.7	0.03	0.6	2.2	12	1.7	0.03	0.05	30	0.1	53	1	0.03	0.25	0.1
W583479	0.04	26	0.47	296	0.9	0	24.3	17.5	0.03	0.8	2.3	11	4.5	0.02	0.05	34	0.2	69	1	0.02	0.25	0.1
W583480	0.03	21	0.41	215	0.8	0.01	18.1	13.8	0.03	0.8	2.2	14	2.9	0.02	0.1	35	0.2	53	2	0.03	0.25	0.1
W583481	0.04	22	0.42	253	0.8	0.01	19.8	14.7	0.03	0.8	2.2	15	2.8	0.02	0.05	33	0.2	55	2	0.03	0.25	0.1
W583482	0.04	20	0.35	340	0.7	0.01	21.2	10.9	0.03	0.9	2.9	17	3.5	0.03	0.05	32	0.3	59	1	0.04	0.25	0.1
W583483	0.03	18	0.36	283	0.6	0.01	19.4	9.1	0.03	0.8	2.4	12	2.1	0.03	0.05	31	0.2	56	1	0.04	0.25	0.1
W583484	0.03	16	0.35	233	0.5	0	17	10.2	0.03	0.7	2.1	11	1.3	0.02	0.05	30	0.2	49	1	0.04	0.25	0.1

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Sample Number	K PCT	La ppm	Mg PCT	Mn ppm	Mo ppm	Na PCT	Ni ppm	Pb ppm	S PCT	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti PCT	Tl ppm	V ppm	W ppm	Zn ppm	B ppm	Hg ppm	Se ppm	Te ppm
W583485	0.03	16	0.39	333	0.6	0.01	14.4	13.5	0.03	0.4	1.9	15	1.8	0.01	0.1	26	0.1	57	0.5	0.03	0.6	0.1
W583486	0.03	18	0.36	263	0.5	0	18.6	9.9	0.03	0.6	2.4	11	3.1	0.03	0.05	29	0.2	53	0.5	0.04	0.5	0.1
W583487	0.05	17	0.36	230	0.6	0	18.7	12.1	0.03	0.7	1.8	10	1.9	0.02	0.05	31	0.1	53	1	0.03	0.25	0.1
W583488	0.03	18	0.36	194	0.6	0	17.2	10.7	0.03	0.6	2.2	12	2.4	0.02	0.05	28	0.2	53	0.5	0.02	0.25	0.1
W583489	0.04	21	0.4	250	0.9	0.01	18.3	12.1	0.03	0.6	2.3	12	2.6	0.02	0.05	31	0.2	60	1	0.04	0.25	0.1
W583490	0.04	24	0.42	300	0.6	0.01	21.2	12.5	0.03	0.6	2.2	12	4.6	0.03	0.05	28	0.2	54	1	0.04	0.25	0.1
W583491	0.04	21	0.38	242	0.8	0	20.3	12.8	0.03	0.6	2.3	11	2.2	0.02	0.05	30	0.2	55	0.5	0.03	0.6	0.1
W583492	0.04	18	0.38	299	0.7	0	17	10.7	0.03	0.5	1.8	10	1.4	0.02	0.05	32	0.2	51	1	0.03	0.25	0.1
W583493	0.05	33	0.41	245	0.5	0	18.7	11.2	0.03	0.5	2	11	6.1	0.02	0.05	23	0.1	56	2	0.02	0.25	0.1
W583494	0.04	22	0.36	273	0.9	0	19.9	14.2	0.03	0.7	1.7	9	3.4	0.02	0.05	26	0.2	57	1	0.02	0.25	0.1
W583495	0.04	18	0.36	252	0.6	0	13.9	11	0.03	0.5	1.9	10	1.4	0.02	0.05	31	0.2	47	1	0.04	0.25	0.1
W583496	0.03	21	0.38	198	0.5	0	16.1	10.9	0.03	0.5	1.7	11	2.1	0.02	0.05	27	0.2	50	0.5	0.04	0.25	0.1
W583497	0.04	18	0.36	131	0.6	0	15.3	11.6	0.03	0.4	1.2	9	1.7	0.01	0.05	24	0.1	42	1	0.02	0.25	0.1
W583498	0.04	17	0.36	183	0.5	0	14.2	9.8	0.03	0.5	1.3	10	1.1	0.02	0.1	28	0.1	44	0.5	0.03	0.25	0.1
W583499	0.04	16	0.36	172	0.6	0.01	15.1	9.8	0.03	0.5	1.5	11	1.2	0.02	0.05	29	0.2	48	1	0.03	0.6	0.1
W583500	0.03	16	0.33	163	0.6	0	16	10.7	0.03	0.7	1.7	10	1.5	0.02	0.05	31	0.2	46	1	0.04	0.25	0.1

Appendix V

Precision Geosurveys Airborne Survey Report

Precision GeoSurveys

AIRBORNE GEOPHYSICAL SURVEY REPORT

Dublin Gulch, VBW, and Clear Creek Survey Blocks

Mayo, YT

Victoria Gold Corp.

Precision GeoSurveys Inc.
www.precisiongeosurveys.com
Hangar 42 Langley Airport
21330 - 56th Ave., Langley, BC
Canada V2Y 0E5
604-484-9402

June 2017

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1.0 Introduction

This report outlines the geophysical survey operations and data processing procedures taken during the high resolution helicopter-borne magnetic and radiometric survey flown for Victoria Gold Corp. The airborne survey is comprised of two survey blocks: adjacent Dublin Gulch and VBW, and Clear Creek located in central Yukon (Figure 1). The geophysical survey started on June 5, 2017, and was completed on June 8, 2017.

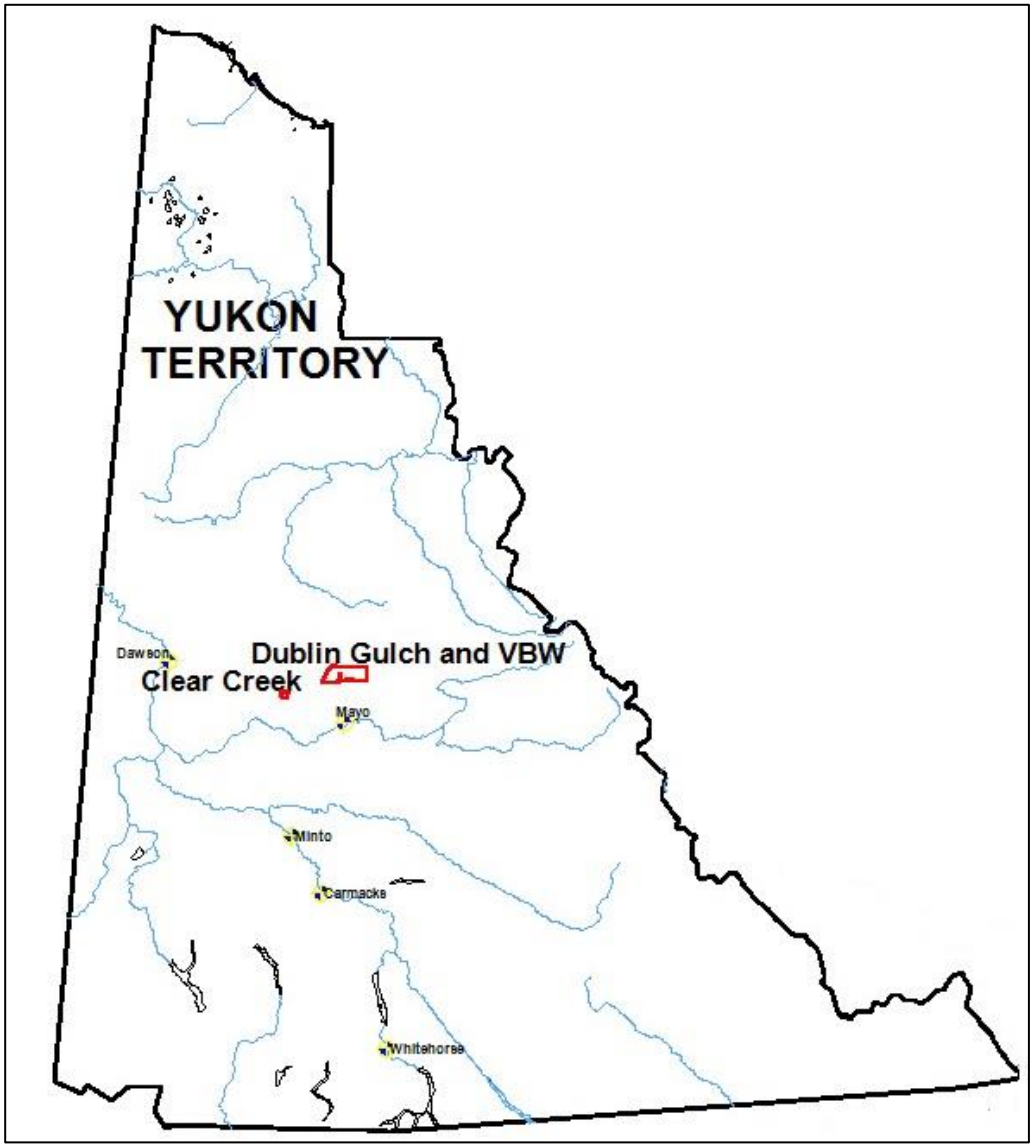

Figure 1: Survey area location map.

1.1 Survey Area

The two survey blocks cover a total area of 599 km^2, centered 56 northwest of Mayo, YT (Figure 2). Dublin Gulch and VBW were contracted as separate blocks but were flown as one contiguous survey block.

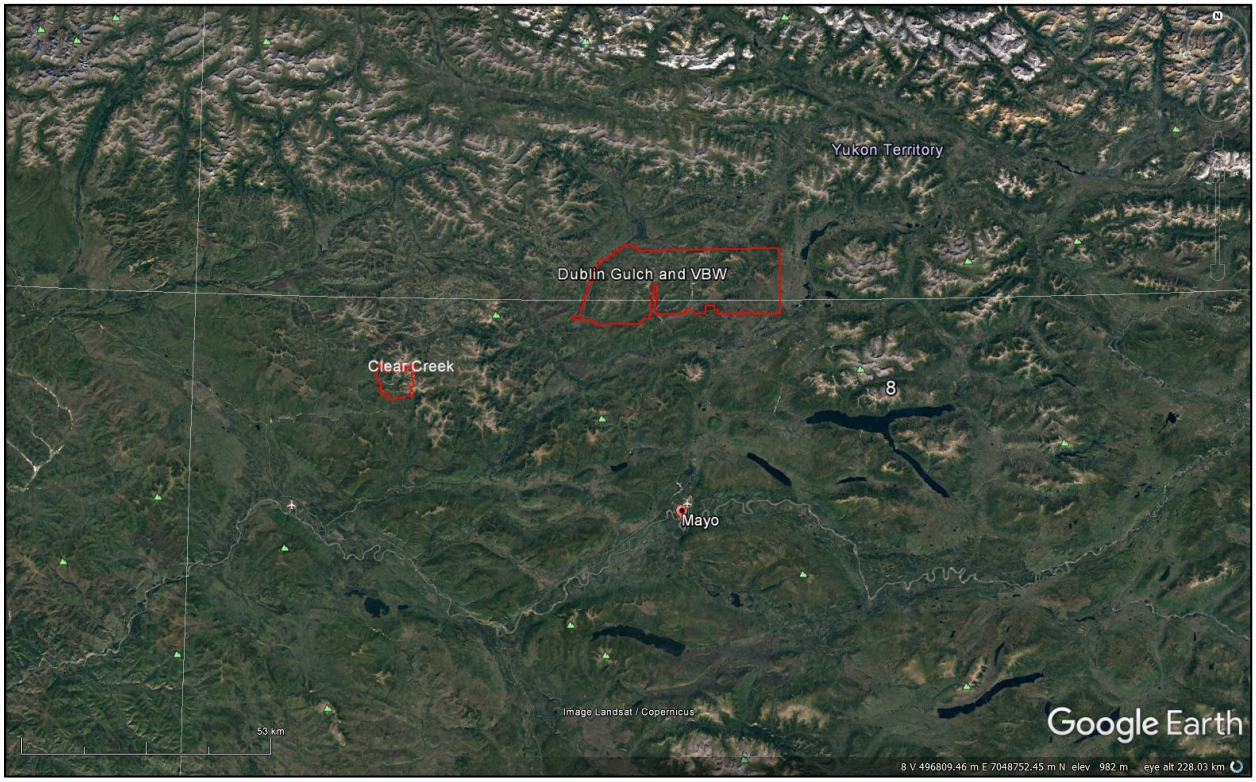

Figure 2: Survey block boundaries in red. Dublin Gulch and VBW merged into one block, north of Mayo, YT and Clear Creek, northwest of Mayo, YT.

A total of 4550 line km of data was collected on 387 survey lines and 20 tie lines over two survey blocks. Dublin Gulch/VBW was flown at 150 meter spacing at a 000°/180° heading; tie lines were flown at 1500 meter spacing at a heading of 090°/270° (Figures 3 and 4).

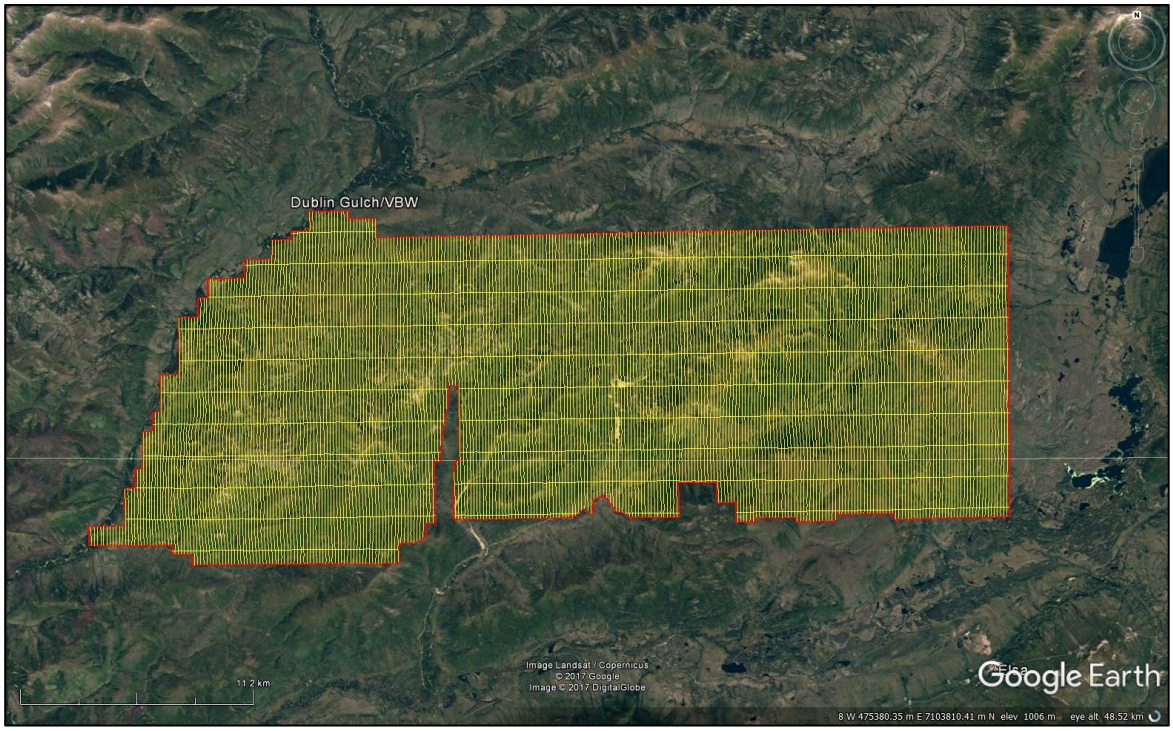

Figure 3: Plan View – Dublin Gulch/VBW with actual flight lines displayed in yellow and the block boundary in red.

Figure 4: Terrain View – Dublin Gulch/VBW with actual flight lines displayed in yellow.

Clear Creek survey block was flown at 100 meter spacing at a 045°/225° heading; tie lines were flown at 1000 meter spacing at a heading of 135°/315° (Figures 5 and 6).

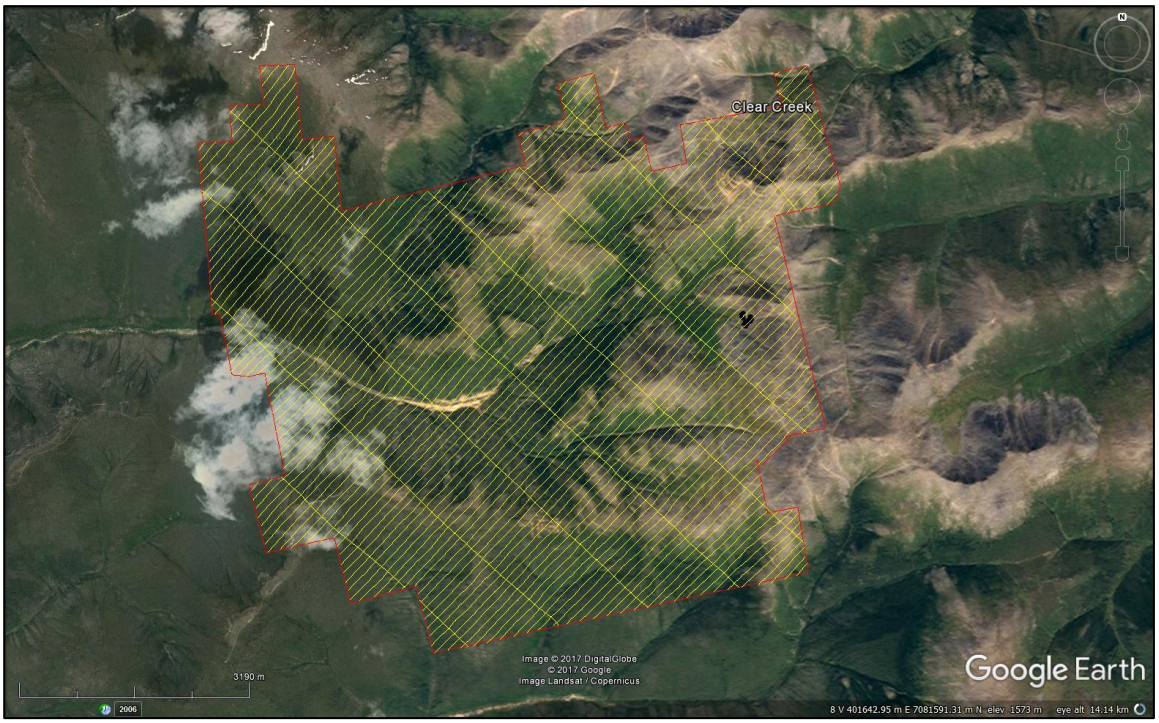

Figure 5: Plan View – Clear Creek survey block with actual flight lines displayed in yellow and the block boundary in red.

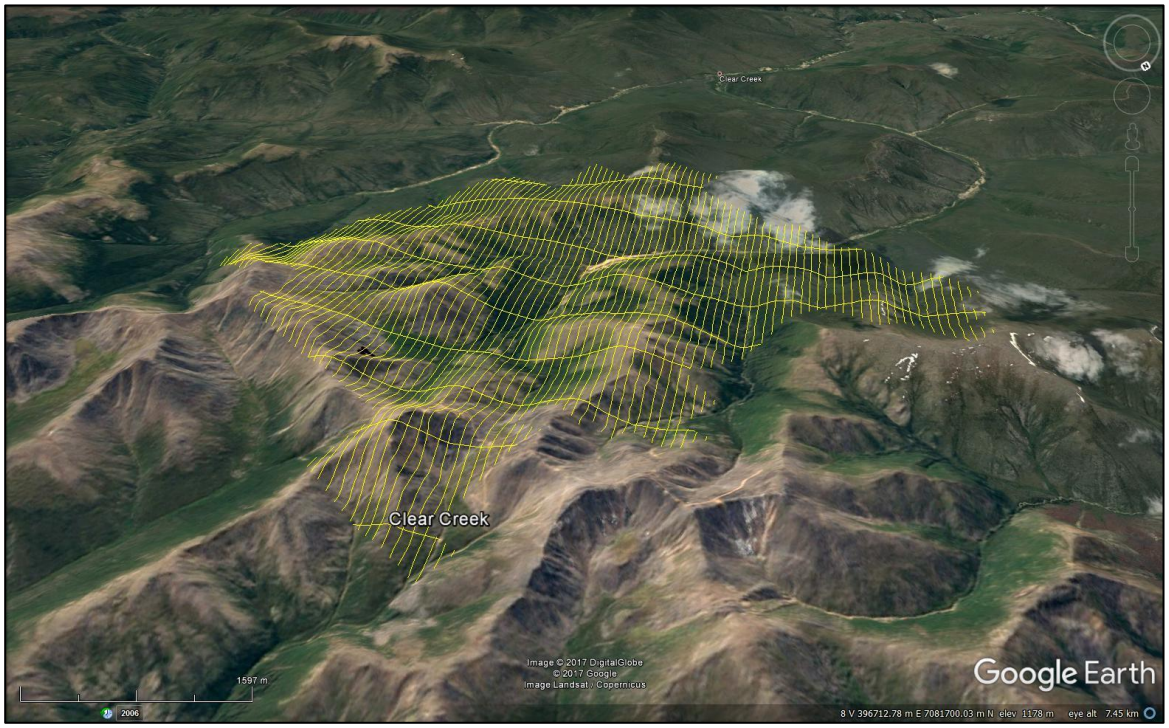

Figure 6: Terrain View – Clear Creek survey block with actual flight lines displayed in yellow.

1.2 Survey Specifications

The geodetic system used for the geophysical survey was WGS 84 and the area is contained in zone 8N. A total of 4550 line km was flown over the three survey blocks (Table 1). Polygon coordinates for the surveys are specified in Tables 1 to 3.

Block Name	Area (km^2)	Line Type	Planned No. of Lines	Line Spacing (m)	Line Orientation	Nominal Survey Height (m)	Total Planned Line km	Total Actual km Flown
Dublin Gulch and VBW (combined)	555	Survey	292	150	000°/180°	35	3699	3703
		Tie	11	1500	090°/270°	35	365	365
		Total:	**303**				**4064**	**4068**
Clear Creek	44	Survey	95	100	045°/225°	35	437	437
		Tie	9	1000	135°/315°	35	45	45
		Total:	**104**				**482**	**482**
						Total:	**4546**	**4550**

Table 1: Flight line specifications. All directions refer to WGS 84 8N.

Longitude	Latitude	Easting	Northing	N/S	E/W
135.47319403	64.09883173	476937	7108113	N	W
135.47110701	63.97535401	476937	7094353	N	W
135.58487873	63.97494010	471367	7094353	N	W
135.58493176	63.97747962	471367	7094636	N	W
135.64178042	63.97723937	468584	7094636	N	W
135.64208227	63.97436623	468566	7094316	N	W
135.68023165	63.97403089	466698	7094298	N	W
135.67991432	63.97610547	466716	7094529	N	W
135.71951990	63.97591452	464777	7094529	N	W
135.72021415	63.97431361	464741	7094351	N	W
135.73873905	63.97422049	463834	7094351	N	W
135.73896655	63.98284384	463834	7095312	N	W
135.75677322	63.98242901	462962	7095276	N	W
135.75736985	63.99088887	462944	7096219	N	W
135.79373045	63.99085618	461165	7096237	N	W
135.79331873	63.97632860	461165	7094618	N	W
135.84019493	63.97606479	458870	7094618	N	W
135.84627727	63.97791412	458575	7094828	N	W
135.85300030	63.97796451	458246	7094838	N	W
135.86501166	63.98518983	457669	7095651	N	W
135.87547922	63.98337701	457154	7095456	N	W
135.87716204	63.97708457	457062	7094756	N	W
135.88501709	63.97934338	456681	7095013	N	W
135.89583343	63.97576790	456146	7094622	N	W

136.01132995	63.97497307	450491	7094618	N	W
136.01043005	63.99985775	450579	7097390	N	W
136.00476774	63.99989704	450856	7097390	N	W
136.00591827	64.03189341	450856	7100956	N	W
136.01557772	64.03182623	450384	7100956	N	W
136.01568091	64.02678165	450370	7100394	N	W
136.02318941	64.00770222	449969	7098274	N	W
136.02320596	63.99976830	449954	7097390	N	W
136.02986983	63.99972119	449628	7097390	N	W
136.02890941	63.97360198	449628	7094479	N	W
136.03738462	63.97354164	449213	7094479	N	W
136.03718263	63.96808630	449213	7093871	N	W
136.04767495	63.96521072	448694	7093559	N	W
136.06400768	63.96509186	447894	7093559	N	W
136.06399572	63.95670927	447879	7092625	N	W
136.26520248	63.95509363	438020	7092625	N	W
136.26571276	63.95961279	438005	7093129	N	W
136.28447593	63.95958248	437086	7093144	N	W
136.28434657	63.96344307	437101	7093574	N	W
136.36664936	63.96269101	433069	7093574	N	W
136.36704547	63.97081023	433069	7094479	N	W
136.33164072	63.97113950	434803	7094479	N	W
136.33239994	63.98710001	434803	7096258	N	W
136.32241564	63.98731698	435292	7096272	N	W
136.32279934	63.99543631	435292	7097177	N	W
136.31401182	63.99551611	435722	7097177	N	W
136.31476813	64.01161126	435722	7098971	N	W
136.30536205	64.01169610	436182	7098971	N	W
136.30574080	64.01980649	436182	7099875	N	W
136.29725237	64.01988253	436597	7099875	N	W
136.29798733	64.03570858	436597	7101639	N	W
136.27917924	64.03587533	437516	7101639	N	W
136.28029503	64.06021561	437516	7104352	N	W
136.26147029	64.06038010	438435	7104352	N	W
136.26183710	64.06849057	438435	7105256	N	W
136.25210430	64.06857467	438910	7105256	N	W
136.25246892	64.07669413	438910	7106161	N	W
136.21569842	64.07700598	440704	7106161	N	W
136.21604630	64.08498200	440704	7107050	N	W
136.18900327	64.08520543	442023	7107050	N	W
136.18935513	64.09345067	442023	7107969	N	W
136.17081495	64.09360096	442927	7107969	N	W
136.17096616	64.09719874	442927	7108370	N	W
136.15271053	64.09734442	443817	7108370	N	W
136.15305184	64.10558976	443817	7109289	N	W
136.11533906	64.10588346	445655	7109289	N	W

136.11520037	64.10242020	445655	7108903	N	W
136.08811894	64.10262507	446975	7108903	N	W
136.08779689	64.09437955	446975	7107984	N	W

Table 2: Dublin Gulch/VBW polygon coordinates using WGS 84 in zone 8N.

Longitude	Latitude	Easting	Northing	N/S	E/W
137.05232483	63.87127775	399168	7084292	N	W
137.05431226	63.87507405	399084	7084718	N	W
137.05438311	63.87520771	399081	7084733	N	W
137.04852078	63.87579359	399371	7084789	N	W
137.04558952	63.87608644	399516	7084817	N	W
137.04405872	63.87323521	399581	7084497	N	W
137.04347204	63.87216618	399606	7084377	N	W
137.03918715	63.86417368	399788	7083480	N	W
137.03801005	63.86197279	399838	7083233	N	W
137.03911316	63.86006295	399777	7083022	N	W
137.05533406	63.85840586	398974	7082863	N	W
137.04291951	63.83455744	399499	7080187	N	W
137.05281016	63.83356440	399009	7080092	N	W
137.05192836	63.83318190	399051	7080048	N	W
137.05853061	63.83032285	398716	7079740	N	W
137.05981205	63.83088815	398655	7079805	N	W
137.05884243	63.82902561	398696	7079596	N	W
137.05664163	63.82477455	398789	7079119	N	W
137.04915620	63.82553629	399160	7079192	N	W
137.04705723	63.82154402	399249	7078744	N	W
137.04495887	63.81755171	399338	7078296	N	W
137.14459081	63.80738909	394397	7077325	N	W
137.14885006	63.81556768	394218	7078243	N	W
137.16562521	63.81386267	393386	7078081	N	W
137.16967572	63.82161289	393216	7078951	N	W
137.18780417	63.81976828	392317	7078776	N	W
137.19198199	63.82775844	392142	7079673	N	W
137.18290515	63.82867697	392592	7079760	N	W
137.18918188	63.84064875	392329	7081104	N	W
137.19349979	63.84020620	392115	7081062	N	W
137.19860065	63.84041600	391865	7081094	N	W
137.20242519	63.84771097	391705	7081913	N	W
137.20422166	63.84753096	391616	7081896	N	W
137.20575049	63.86730472	391617	7084101	N	W
137.19660046	63.86744398	392067	7084101	N	W
137.19689456	63.87147073	392068	7084550	N	W
137.18774312	63.87160943	392518	7084550	N	W
137.18805635	63.87563590	392518	7084999	N	W
137.17888317	63.87577435	392969	7084999	N	W

137.17857055	63.87173889	392969	7084549	N	W
137.17827907	63.86771208	392968	7084100	N	W
137.16910840	63.86784990	393419	7084100	N	W
137.16849004	63.85956339	393418	7083176	N	W
137.11930819	63.86453012	395853	7083648	N	W
137.12140037	63.86852157	395765	7084096	N	W
137.11230802	63.86943571	396215	7084183	N	W
137.10881475	63.86981886	396388	7084220	N	W
137.11091459	63.87392705	396300	7084681	N	W
137.10151304	63.87481807	396765	7084765	N	W
137.09930745	63.87063947	396858	7084296	N	W
137.09842653	63.86892850	396895	7084104	N	W
137.09319021	63.86941735	397154	7084150	N	W
137.09207434	63.86727881	397201	7083910	N	W
137.08865972	63.86762443	397370	7083943	N	W
137.08659259	63.86363219	397457	7083495	N	W
137.07752032	63.86453489	397906	7083581	N	W
137.07958690	63.86853622	397819	7084030	N	W
137.07427228	63.86907040	398082	7084081	N	W
137.07053382	63.86944716	398267	7084117	N	W

Table 3: Clear Creek survey block polygon coordinates using WGS 84 in zone 8N.

2.0 Geophysical Data

Geophysical data are collected in a variety of ways and are used to aid in determination of geology, mineral deposits, oil and gas deposits, geotechnical investigations, contaminated land sites and UXO detection.

For the purposes of this survey, airborne magnetic and radiometric data were collected to serve in the exploration for gold deposits.

2.1 Magnetic Data

Magnetic surveying is the most common airborne survey type to be conducted for both mineral and hydrocarbon exploration. Aeromagnetic surveys measure and record the total intensity of the magnetic field at the magnetometer sensor, which is a combination of the desired magnetic field generated in the Earth as well as minute variations due to the temporal effects of the constantly varying solar wind and the magnetic field of the survey aircraft. By subtracting the solar, regional, and aircraft effects, the resulting aeromagnetic map shows the spatial distribution and relative abundance of magnetic minerals (most commonly the iron oxide mineral magnetite) in the upper levels of the Earth's crust, which in turn is related to lithology, structure, and alteration of bedrock. The type of survey specifications, instrumentation, and interpretation procedures depend on the objectives of the survey. Magnetic surveys are typically performed for:

1. Geological Mapping - to aid in mapping lithology, structure and alteration.
2. Depth to Basement Mapping - for exploration in sedimentary basins or mineralization associated with the basement surface.

2.2 Radiometric Data

Radiometric surveys detect and map natural radioactive emanations, called gamma rays, from rocks and soils. All detectable gamma radiation from Earth materials come from the natural decay products of three primary radioelements: uranium (U), thorium (Th), and potassium (K). The purpose of radiometric surveys is to determine either the absolute or relative amounts of U, Th, and K in surface rocks and soils which are then useful in mapping lithology, alteration, and structure.

Surficial debris, vegetation, standing water (lakes, marshes, swamps), and/or snow can effectively attenuate gamma rays originating from underlying rocks. Therefore, variations in isotope counts must be evaluated with respect to surficial conditions before they are attributed to changes in underlying geology. An increase in soil moisture can also significantly affect gamma radiation concentrations. For example, 10% increase in soil moisture can decrease the measured gamma radiation by about the same amount. Radon, formed naturally from the decay of radioactive elements such as uranium, attaches to dust particles in the atmosphere. The radioactive precipitation of these dust particles by rain can lead to apparent increases of more than 2000% in uranium ground concentration (IAEA, 2003). Therefore, gamma ray surveying should not be carried out during a rainfall, or shortly after a rainfall.

3.0 Survey Operations

The survey started on June 5, 2017, and was completed on June 8, 2017 in windy and dry conditions. The survey did not encounter any delays due to weather or technical problems. See Appendix C daily flight log report for details. The experience of the pilot helped to ensure that the data quality objectives were met and that the safety of the flight crew was never compromised given the potential risks involved in airborne geophysical surveying. Field processing and quality control checks were done daily.

3.1 Operations Base and Crew

The base of operations for the Dublin Gulch/VBW and Clear Creek surveys was at Victoria Gold's Eagle exploration camp, within the Dublin Gulch/VBW survey block (Figure 7) at Haggart Creek.

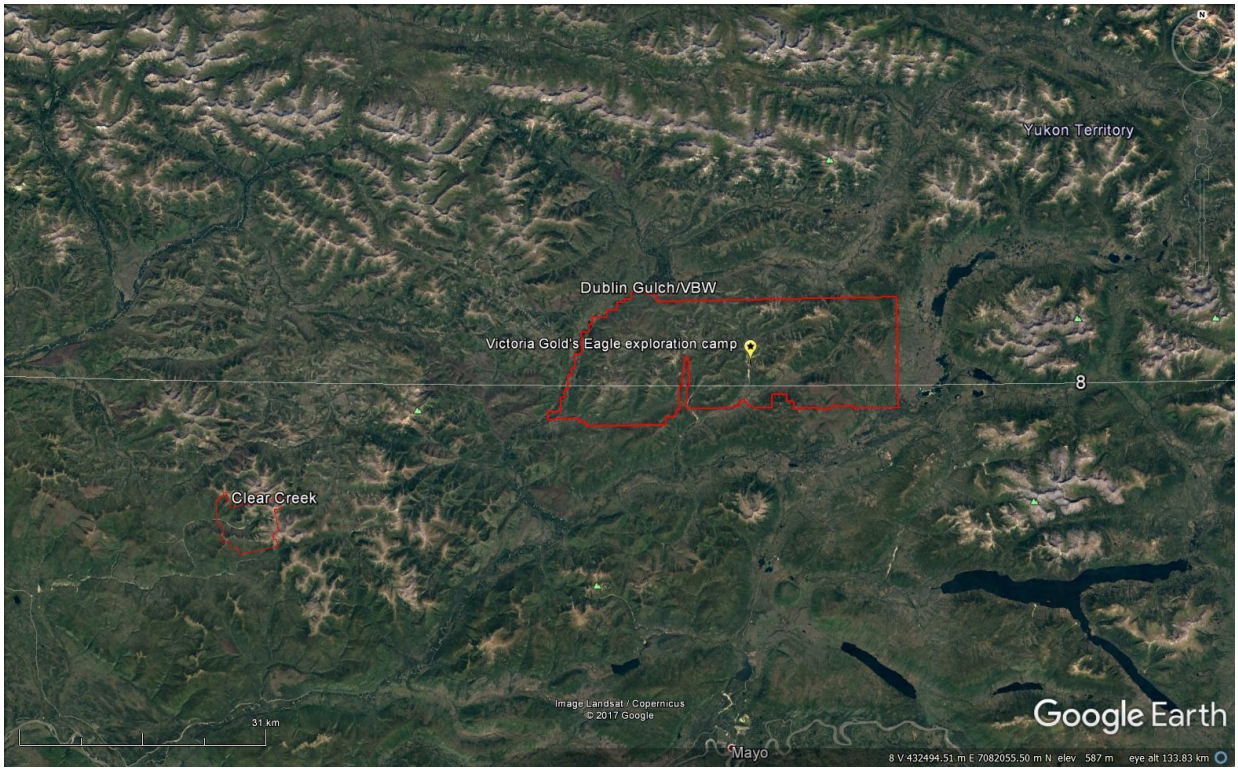

Figure 7: Map showing base of operation at Victoria Gold's Eagle exploration camp.

The Precision geophysical crew consisted of three members (Table 4):

Crew Member	Position
Lars Helgesen	Pilot
Shawn Walker, M.Sc., G.I.T.	Geophysicist and data processor (on-site)
Jenny Poon, P.Geo.	Geophysicist and data processor (off-site)

Table 4: List of survey crew members.

3.2 Base Station Specifications

Two GEM GSM-19T proton precession magnetometers were used to accurately record diurnal variations and geomagnetic storms in the survey area. Both base stations were set up north of the Eagle exploration camp, away from any sources of magnetic noise (Table 5; Figures 8 and 9).

Station name	Easting/Northing	Longitude/Latitude	Datum/ Projection
GEM 4 S/N 2105651	0458547E, 7100986N	135° 50' 54.67" W 64 ° 01' 59.41" N	WGS 84, Zone 8N
GEM 5 S/N 1094678	0458466E, 7101018N	135° 51' 0.68" W 64 ° 02' 0.38" N	WGS 84, Zone 8N

Table 5: Base station specifications.

Base station readings were reviewed at regular intervals to ensure that no airborne data were collected during periods of high diurnal magnetic activity (greater than 10 nT per minute). The magnetic base stations were installed in a magnetically noise-free area, away from metallic items such as ferromagnetic objects, vehicles, or power lines that could affect the base stations or survey data.

The diurnal magnetic variations recorded by the stationary base stations were removed from the magnetic data recorded in flight to ensure that the final magnetic data accurately represented the geomagnetic properties of the survey area and not contaminated by solar activity.

Figure 8: GEM 4 (left) and GEM 5 (right) magnetic base stations located in the field far away from metallic items/objects.

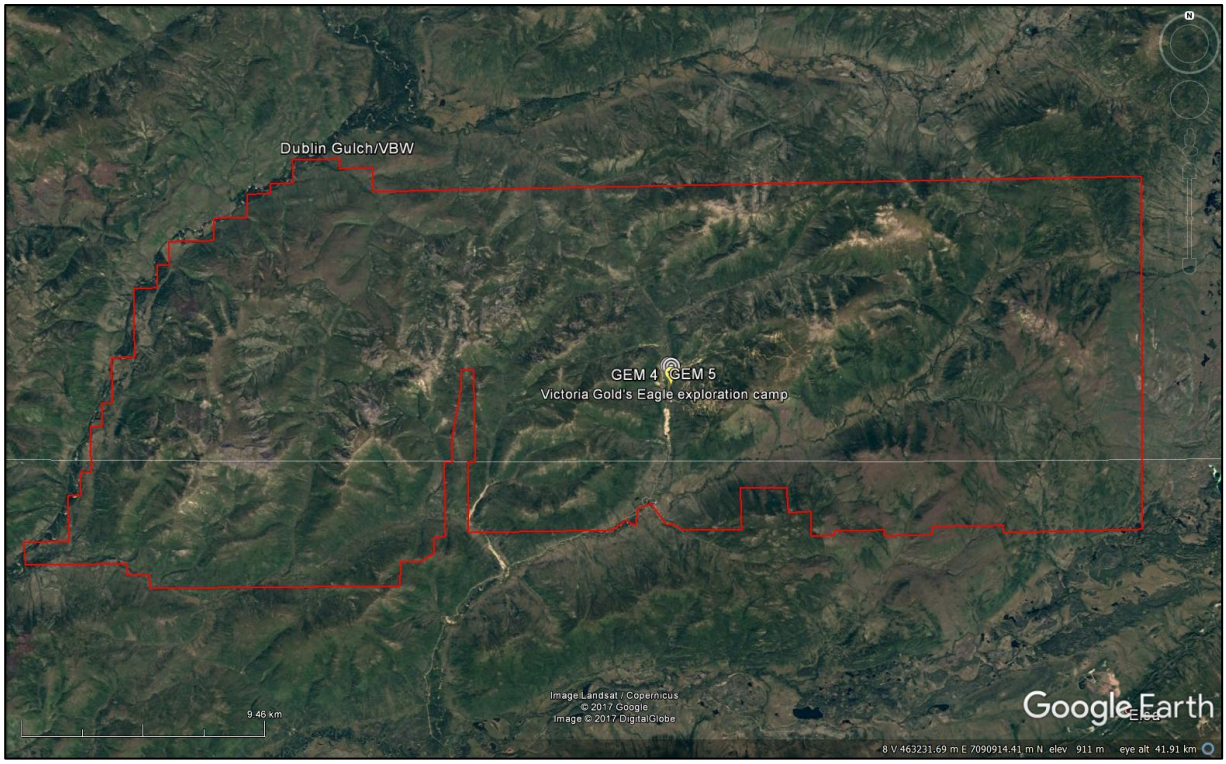

Figure 9: GEM 4 and GEM 5 magnetic base station locations within Dublin Gulch/VBW survey block.

3.3 Field Processing and Quality Control

On a flight-by-flight basis, the survey data were transferred from the helicopter's data acquisition system onto a USB flash drive and copied onto a field data processing laptop. The raw data files in PEI binary data format were converted into Geosoft GDB database format. Using Geosoft Oasis Montaj 9.1.3, the quality of the data was inspected to ensure that it met the contract specifications (Table 6, Figures 10 to 12).

Parameter	Specification	Details
Position	Line Spacing	Flight line deviation from flight path by more than 10 m left/right for 1 km or more.
	Height	Ground clearance by more than 10 m up/down for 1.0 km or more, provided line deviation from height is not due to tall trees, topography, cultural features, mitigation of wildlife harassment, or other obstacles beyond the pilot's control.

	GPS	Any flight lines where 3 or less GPS satellites received for distances of greater than 1 km, provided signal loss is not due to topography.
Magnetics	Diurnal Variations	Non-linear magnetic diurnal variations exceed 10 nT from a linear chord of length one (1) minute.
	Normalized 4th Difference	Magnetic data exceeding 0.10 nT peak to peak for distances greater than 1 km or more (provided noise is not due to geological or cultural features).
Radiometrics	Test Line Data	If signal from the four spectrometer windows (K, Th, U, TC) over the test line varies by more than 12%, the flights shall be re-flown or suspended.

Table 6: Contract re-flight specifications.

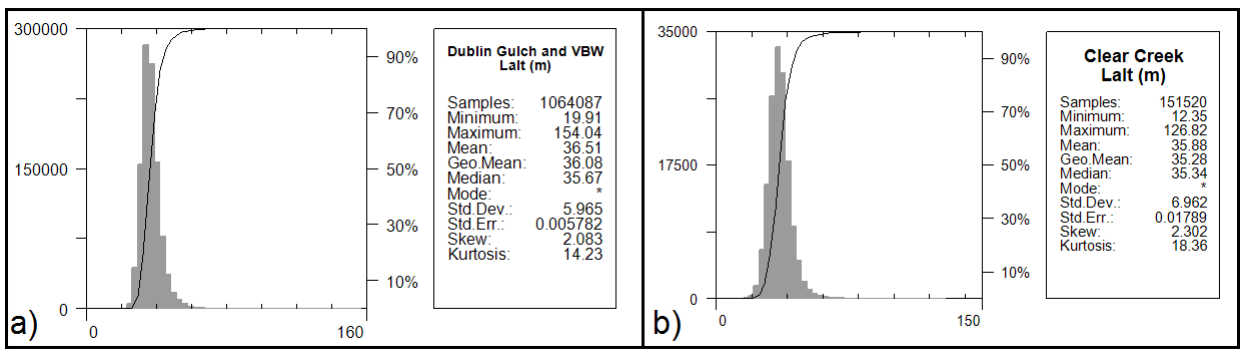

Figure 10: Histograms showing survey elevation vertically above ground. a) Dublin Gulch/VBW b) Clear Creek.

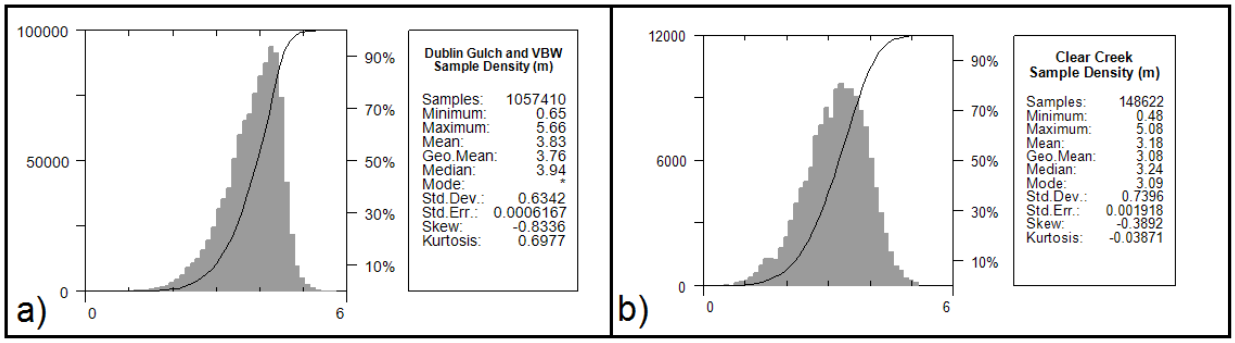

Figure 11: Histograms showing survey sample density. Linear distance in meters between adjacent measurement locations; sample frequency is 10 measurements per second. a) Dublin Gulch/VBW b) Clear Creek.

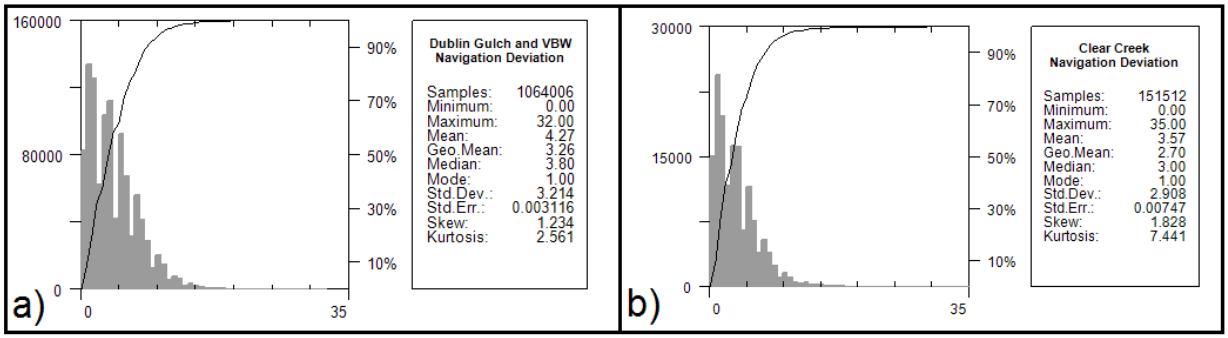

Figure 12: Histograms showing cross line navigation deviation. a) Dublin Gulch/VBW b) Clear Creek.

At Dublin Gulch/VBW survey block, several flight lines returned suspicious magnetic features that were investigated with re-flights. Part of L1870 was re-flown and the data consistently displayed the same magnetic linear high (Figure 13) parallel with the survey line. This confirmed the magnetic high feature to be real; therefore data from the first flight were used in the final database. Lines L440, L1520, and L1560 were also partially re-flown to confirm that suspicious magnetic features were real; data from the second flights were used in the final database.

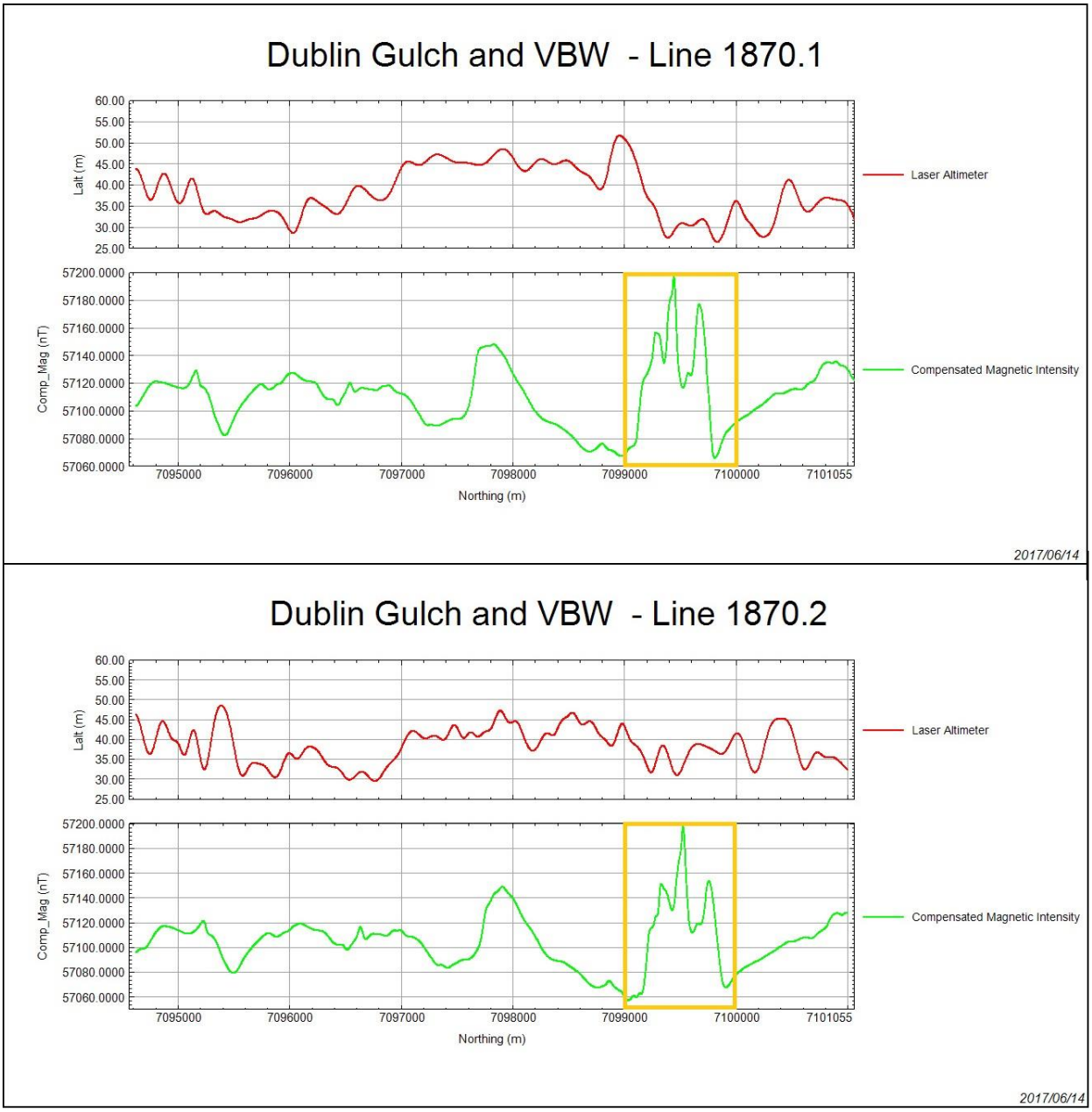

Figure 13: Profile plot of L1870 within Dublin Gulch/VBW survey block, looking west. Y-axis displaying laser altimeter readings in meters AGL (top, in red), compensated magnetic intensity (bottom, in green) and the x-axis displaying Y UTM coordinates. The high amplitude magnetic anomaly centered at UTM N 7099500 was reproduced on the re-flight.

At Dublin Gulch/VBW survey block, L1950 showed an isolated magnetic high-amplitude and short-wavelength anomaly which was not present on adjacent lines. The line was re-flown and the isolated magnetic high was not observed (Figure 14). Therefore the first flight returned an error in the data and data from the second flight were used in the final database.

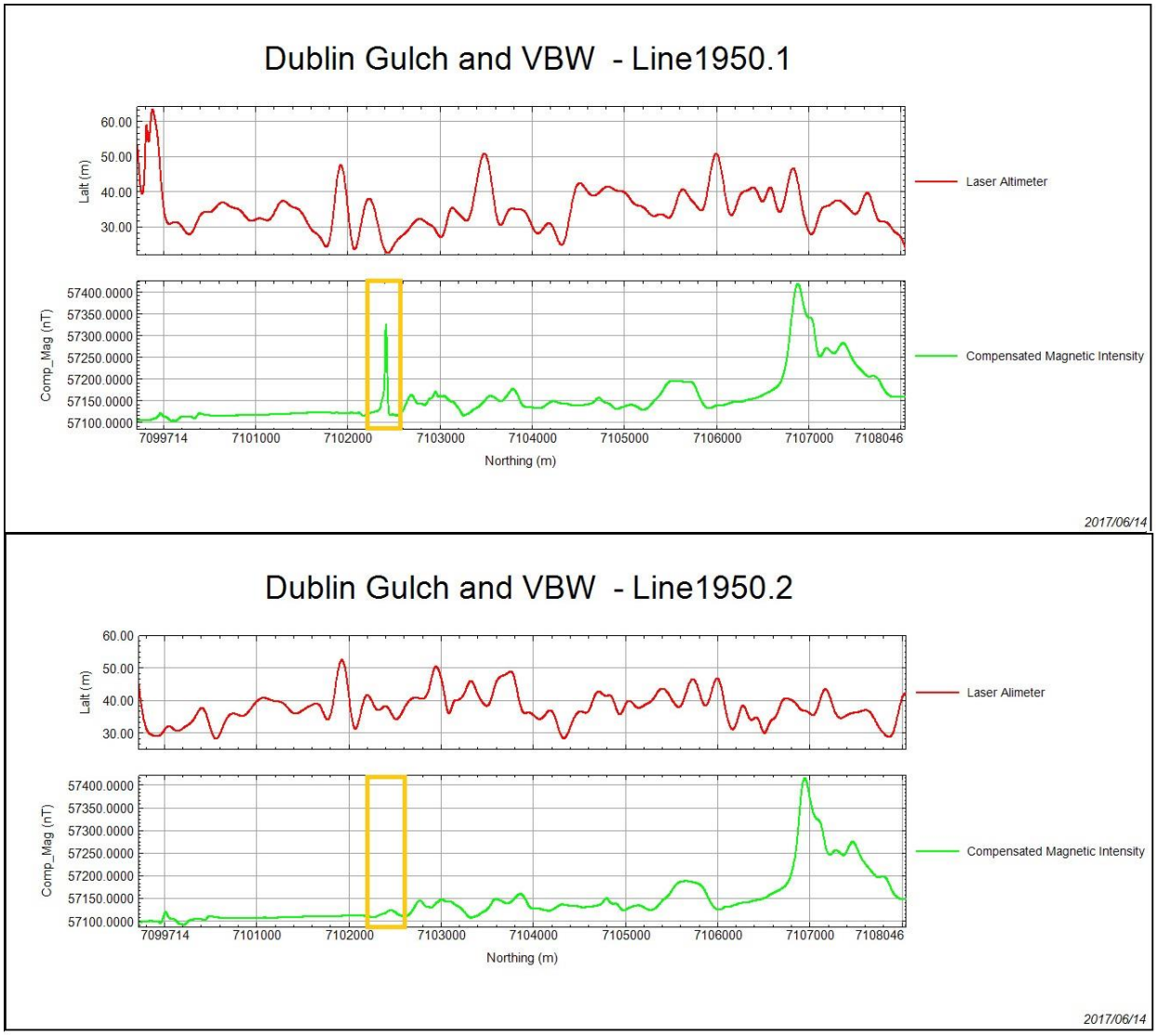

Figure 14: Profile plot of L1950 within the Dublin Gulch/VBW survey block, looking west. Y-axis displaying laser altimeter readings in meters AGL (top, in red), compensated magnetic intensity (bottom, in green) and the x-axis displaying Y UTM coordinates. The high amplitude narrow anomaly centered at UTM N 7102500 recorded on the first flight was not reproduced on the re-flight.

4.0 Aircraft and Equipment

All geophysical and subsidiary equipment were carefully installed on Precision GeoSurveys aircraft. For this survey, the survey magnetometer was carried in an approved "stinger" configuration to enhance flight safety and improve data quality.

4.1 Aircraft

Precision GeoSurveys flew the survey using an Airbus (formerly Eurocopter) AS350 helicopter, registration C-GSVY. The survey was flown at a constant height of 35 meters above ground for both the magnetometer and spectrometer.

4.2 Geophysical Equipment

The survey helicopter (Figure 15) was equipped with a magnetometer, spectrometer, data acquisition system, laser altimeter, magnetic compensation system, pilot guidance unit (PGU), and GPS navigation system. In addition, two magnetic base stations were used to record diurnal magnetic variations.

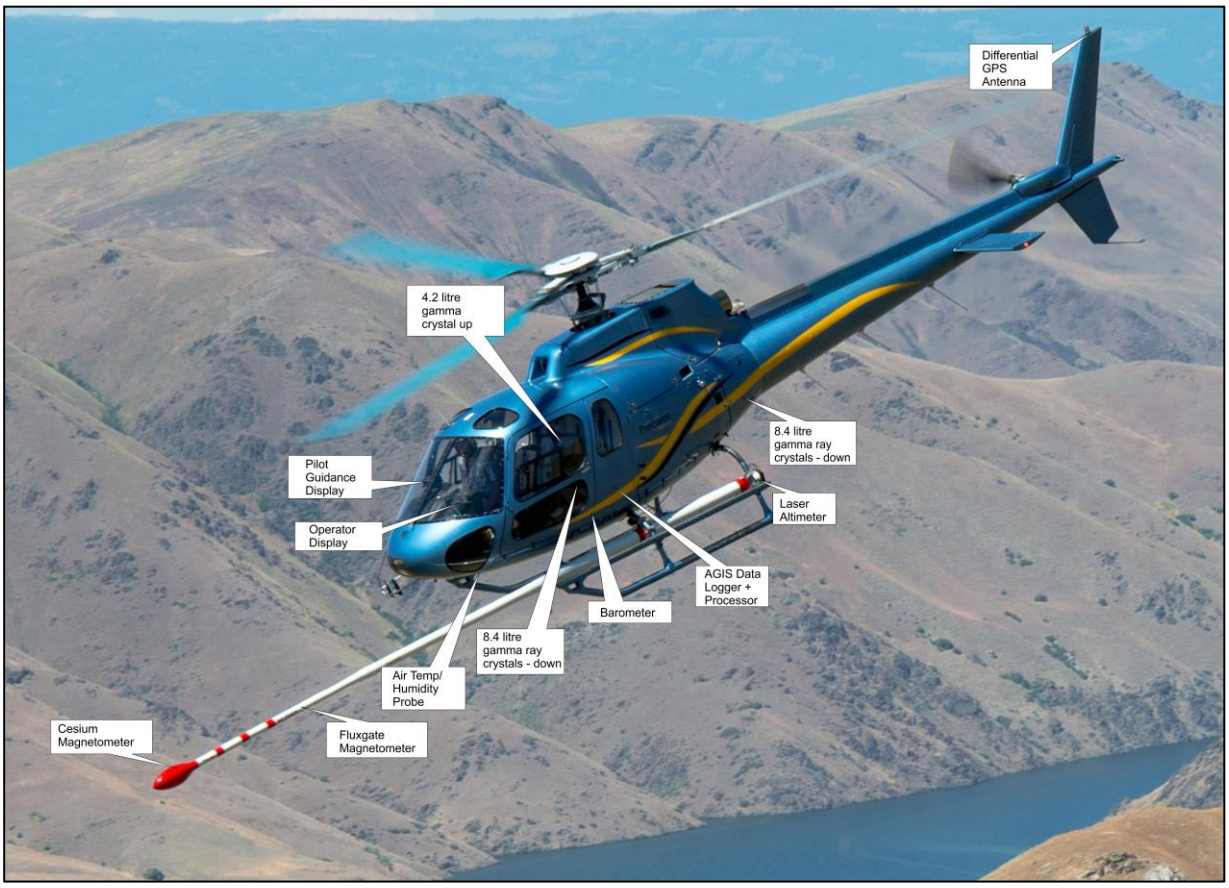

Figure 15: Geophysical survey helicopter equipped with geophysical equipment.

4.2.1 AGIS

The Airborne Geophysical Information System, AGIS (Figure 16), is the main computer used in data recording, data synchronizing, displaying real-time quality control data for the geophysical operator, and the generation of navigation information for the pilot and operator display systems. Information such as magnetic field components, total gamma count, counts of various

radioelements (K, U, Th, etc.), temperature, cosmic radiation, barometric pressure, atmospheric humidity, and survey altitude can all be monitored on the on-board AGIS display for immediate quality control.

The AGIS was manufactured by Pico Envirotec and uses standardized Pico software. External sensors are connected to the system via RS-232 serial communication cables. The AGIS data format is converted into Geosoft or ASCII file formats by a conversion program called PEIView. Additional Pico software allows for post or real time magnetic compensation and survey quality control procedures.

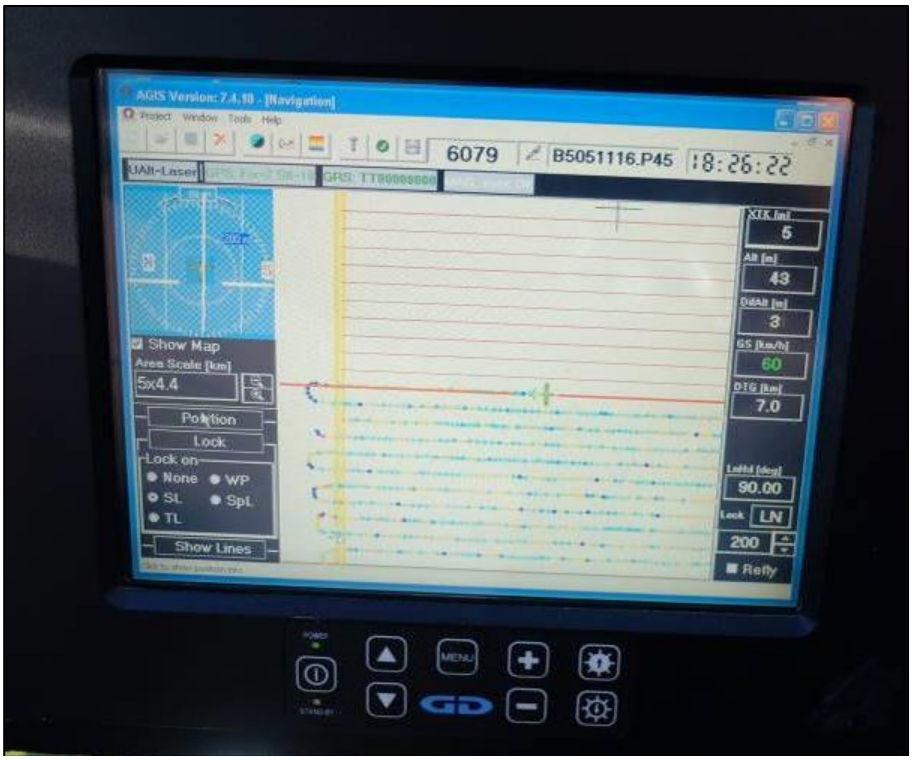

Figure 16: AGIS operator display installed in the Airbus AS350 survey helicopter, with screen displaying real time flight line recording and navigation parameters. Additional windows display real time geophysical data to operator.

4.2.2 Magnetometer

The airborne magnetic sensor was a Scintrex cesium vapor CS-3 magnetometer (S/N 1107379). The system was mounted on the front of the helicopter in an approved “stinger” configuration (Figure 17) to reduce influence from the aircraft’s magnetic field. The CS-3 is a high sensitivity/low noise magnetometer with automatic hemisphere switching and a wide voltage range; the static noise rating for the unit is +/- 0.01 nT. Magnetic data were recorded at 10 Hz. A separate fluxgate magnetometer determined the helicopter’s attitude (pitches, rolls, and yaws) relative to the inclination and declination of the Earth’s magnetic field, which was necessary to remove magnetic noise created by the movement of the helicopter through a compensation process.

Figure 17: Scintrex cesium vapor CS-3 magnetometer mounted on the front of the helicopter in an approved "stinger" configuration. Sensor oriented 45° from vertical.

4.2.3 Spectrometer

The GRS-10 Radiometric Data Acquisition System, is a fully integrated gamma radiation detection system containing four NaI (T1) synthetic downward-looking crystals (Figure 18) and one NaI (T1) synthetic upward-looking crystal with 256 channel output at 1 Hz sampling rate. Each crystal has a volume of 4.2 liters, for a total of 21.0 liters. The downward-looking crystals are designed to measure gamma rays from below the aircraft and are equipped with upward-shielding high density RayShield® gamma-attenuating blankets to minimize cosmic and solar gamma noise. The upward-looking crystal measures solar gamma radiation from above the survey helicopter with a 6 mm thick lead plate used for downward-shielding. One of the downward-looking crystal packs was installed in the rear cabin of the aircraft, and the other downward-looking crystal pack was in the rear cargo box (total 16.8 liters downward-looking). The upward-looking crystal (total of 4.2 liters) was installed in the right cargo cheek.

Figure 18: GRS-10 Thallium-activated Sodium Iodide gamma spectrometer crystal pack. The open unit on the right shows two individual 4.2 liter detectors.

4.2.4 Base Station

To monitor and record the Earth's diurnal magnetic field variation, Precision GeoSurveys operates two GEM GSM-19T magnetometer base stations. The base stations were located in an area with low magnetic gradient, away from electric power transmission lines and moving ferrous objects, such as motor vehicles, that could affect the survey data integrity.

The GEM GSM-19T magnetometer (Figure 19) with integrated GPS time synchronization uses proton precession technology with a 0.5 Hz sampling rate. The GSM-19T has an absolute accuracy of +/- 0.2 nT and sensitivity of 0.15 nT at 1 Hz. Base station magnetic data were recorded on internal solid-state memory, and downloaded onto a field laptop computer using a serial cable and GEMLink 5.0 software. Profile plots of the base station readings were generated, updated, and reviewed at the end of each survey day.

Figure 19: GEM GSM-19T proton precession magnetometer.

4.2.5 Laser Altimeter

The pilot is provided with terrain guidance and clearance information from an Opti-Logic RS800 laser altimeter (Figure 20). This is attached to the aft end of the magnetometer boom. The RS800 laser is a time-of-flight sensor that measures distance by a rapidly-modulated and collimated laser beam that creates a dot on the target surface. The maximum range of the laser altimeter is 700 m off of natural surfaces with an accuracy of +/- 1 meter on 1 x 1 m^2 diffuse target with 50% (+/- 20%) reflectivity. Within the sensor unit, reflected signal light is collected by the lens and focused onto a photodiode. Through serial communications and digital outputs, the ground clearance data are transmitted to an RS-232 compatible port and recorded and displayed by the AGIS and PGU at 10 Hz in meters.

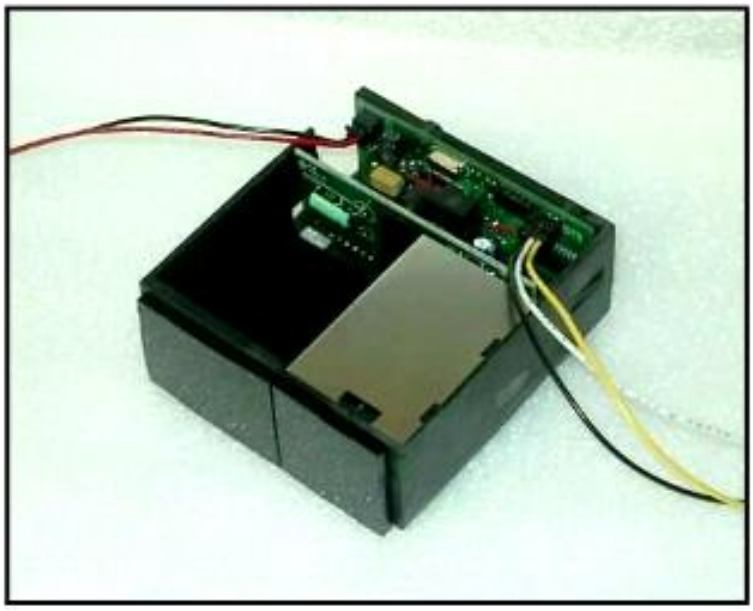

Figure 20: Opti-Logic RS800 laser altimeter.

4.2.6 Pilot Guidance Unit

The PGU (Pilot Guidance Unit) is a graphical display type unit that provides continuous steering and elevation information to the pilot (Figure 21). It is mounted remotely from the data system on top of the helicopter's instrument panel. The PGU assists the pilot in keeping the helicopter on the planned flight path, heading, and at the desired ground clearance.

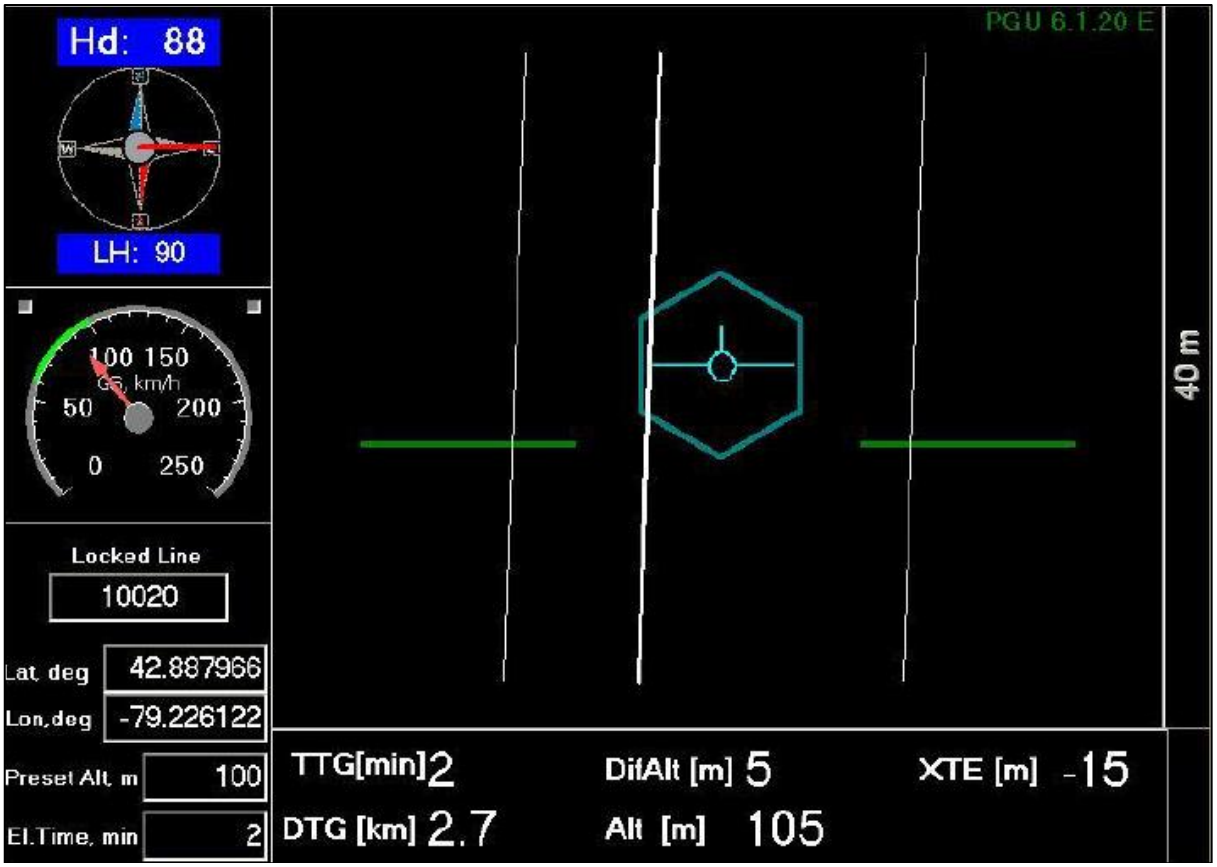

Figure 21: PGU screen displaying navigation information.

The LCD monitor measures 7 inches, with a full VGA 800 x 600 pixel display. The CPU for the PGU is contained in a PC-104 console and uses Microsoft Windows operating system control, with input from the GPS antenna, embedded drape surface profile or laser altimeter, and AGIS.

4.2.7 GPS Navigation System

A Hemisphere R120 GPS receiver (Figure 22) navigation system integrated with the pilot display (PGU) and AGIS provided navigational information and control. The R120 GPS receiver supports fast updates and outputs messages at a rate of up to 20 Hz (20 times per second); delivering sub-meter positioning. It employs COAST technology that allows continuous operation for at least 40 minutes during temporary differential signal outages.

Figure 22: Hemisphere R120 GPS Receiver.

It can track GPS, SBAS (Satellite-Based Augmentation System), and L-Band (OmniSTAR HP and XP) differential corrections to provide accurate positioning.

5.0 Data Acquisition Equipment Checks and Calibration

Airborne equipment tests and calibrations were conducted at the start of the survey. There were three tests conducted for the airborne magnetometer: compensation flight, lag test, and heading error test. Three other tests were conducted for the airborne gamma ray spectrometer: calibration pad test, cosmic flight test, and the altitude correction and sensitivity test.

5.1 Magnetometer Tests

Before acquiring magnetic data the magnetometer was tested and calibrated. A series of dedicated flights were completed to collect data specifically for removing undesired side-effects of aircraft movement, speed, and heading direction.

5.1.1 Compensation Flight Test

During aeromagnetic surveying a small but significant amount of noise is introduced to the magnetic data by the aircraft itself, as the magnetometer is within the aircraft's magnetic field. Movement of the aircraft (roll, pitch and yaw) combined with the permanent magnetization of certain aircraft parts (in particular the engine and other ferrous magnetic objects) contribute to this noise. The aircraft was degaussed prior to starting the survey and the remaining magnetic

noise was removed by a process called magnetic compensation. Two magnetic compensation flights were completed prior to beginning the survey (Tables 7 and 8). The process consists of a series of prescribed maneuvers where the aircraft flies in the four orthogonal headings required for the survey (000°/090°/180°/270° and 045°/135°/225°/315° in the case of these surveys) at a sufficient altitude (typically > 2,500 m AGL) in an area of low magnetic gradient where the Earth's magnetic field becomes nearly uniform at the scale of the compensation flight. In each heading direction, three specified roll, pitch, and yaw maneuvers (total 36) are performed by the pilot at constant elevation so that any magnetic variation recorded by the airborne magnetometer can be attributed to aircraft movement. These maneuvers provide the data that are required to calculate the necessary parameters for compensating the magnetic data and removing aircraft noise from survey data.

Pre-Compensation					Post-Compensation				
Heading	**Roll**	**Pitch**	**Yaw**	**Total**	**Heading**	**Roll**	**Pitch**	**Yaw**	**Total**
091°	10.9596	6.8175	1.9134	19.6905	091°	0.1277	0.2231	0.2002	0.5510
180°	9.6973	8.0308	3.1968	20.9249	180°	0.1468	0.2364	0.2541	0.6373
271°	4.053	7.3072	2.1489	13.5091	271°	0.1452	0.2515	0.1301	0.5268
359°	8.5548	2.6197	1.7821	12.9566	359°	0.1468	0.1375	0.1934	0.4777
Total	33.2647	24.7752	9.0412		**Total**	0.5665	0.8485	0.7778	
FOM (nT) =67.0811					**FOM (nT) =2.1928**				

Table 7: Figure of Merit maneuver test results for 000°/090°/180°/270° compensation flight flown on June 5, 2017.

Pre-Compensation					Post-Compensation				
Heading	**Roll**	**Pitch**	**Yaw**	**Total**	**Heading**	**Roll**	**Pitch**	**Yaw**	**Total**
045°	9.4563	4.5829	2.9656	17.0048	045°	0.1153	0.0875	0.1726	0.3754
138°	10.8288	6.6106	3.6404	21.0798	138°	0.1757	0.1362	0.1962	0.5081
224°	6.0950	7.7755	3.8636	17.7341	224°	0.0997	0.1199	0.0746	0.2942
316°	5.4359	3.5705	1.7467	10.7531	316°	0.0882	0.1073	0.0837	0.2792
Total	31.8160	22.5395	12.2163		**Total**	0.4789	0.4509	0.5271	
FOM (nT) =66.5718					**FOM (nT) =1.4569**				

Table 8: Figure of Merit maneuver test results for 045°/135°/225°/315° compensation flight flown on June 8, 2017.

5.1.2 Lag Test

A lag test was performed to determine the relationship between the time the digital reading was recorded by the magnetic sensor instrument and the position fix time that the fiducial of the reading was obtained by the GPS system. The test was flown in the four orthogonal survey headings over an identifiable magnetic anomaly at survey speed and height. A lag of 16 fiducials (1.6 seconds) was determined from the lag test.

5.1.3 Heading Error Test

To determine the magnetic heading effect two cloverleaf pattern flight tests were conducted. The cloverleaf tests were flown in the same orthogonal headings as the survey and tie lines (000°/090°/180°/270° and 045°/135°/225°/315°) at >1000 m AGL in an area with low magnetic gradient. For each cloverleaf test, the survey aircraft must pass over the same mid-point all four times at the same elevation (Tables 9 and 10).

Heading	Fiducials	Mag (nT)	Correction (nT)
000°	882.7	57052.6635	4.8674
090°	1031.0	57062.2965	-4.7656
180°	735.6	57063.8482	-6.3173
270°	1149.7	57051.3154	6.2155
	Average	57057.5309	
	Total		**0.0000**

Table 9: Heading error test data format for Dublin Gulch/VBW flown on June 5, 2017.

Heading	Fiducials	Mag (nT)	Correction (nT)
045°	932.2	57074.5909	0.7471
135°	1147.3	57085.0857	-9.7477
225°	807.1	57075.6623	-0.3243
315°	1031.1	57066.0131	9.3249
	Average	57075.3380	
	Total		**0.0000**

Table 10: Heading error test data format for Clear Creek flown on June 8, 2017.

5.2 Gamma-ray Spectrometer Tests and Calibrations

Pre-survey calibrations and testing of the GRS-10 airborne gamma-ray spectrometry system were carried out prior to the start of the survey. The calibration of the spectrometer system involved three tests which enabled the conversion of airborne data to ground concentration of natural radioactive elements. These tests were the calibration pad test, cosmic flight test, and the altitude correction and sensitivity test. The measurements were made in accordance with IAEA technical report series No. 323, *Airborne Gamma Ray Spectrometer Surveying*, and AGSO Record 1995/60, *A Guide to the Technical Specification for Airborne Gamma-Ray Surveys*.

5.2.1 Calibration Pad Test

The calibration pad test was conducted by Pico Envirotec using GSC (Geological Survey of Canada) portable calibration pads. The pads are slabs of concrete containing known concentrations of the radioelements (K, Th, and U) and are used to simulate ideal geological sources of radiation. The measurements collected from the calibration pad test were used to determine the Compton scattering and Grasty backscatter (spectral overlap between element windows) coefficients.

5.2.2 Cosmic Flight Test

While the background source of gamma radiation from the aircraft itself is essentially constant, the amount of signal detected from ground sources varies with ground clearance. As the height of the aircraft increases, the distance between the ground and the spectrometer crystals increase, and the proportion of cosmic radiation in each spectral window increases exponentially due to radiation of cosmic origin. The cosmic flight test is conducted to determine the aircraft's background attenuation coefficients for the detector crystal packs and the cosmic coefficients. The pilot is required to fly over the same location repeatedly in opposite directions starting from 1,500 m to 3,000 m at 500 m intervals for approximately 2 minutes each to collect gamma data used to determine the amount of non-terrestrial gamma signal.

5.2.3 Altitude Correction and Sensitivity Test

The altitude and sensitivity test is similar to the cosmic flight test but is conducted at lower elevations (from ground level). The pilot is required to fly over the same location at the following elevations in meters above ground; 30, 50, 100, 150, 200, 250, and 300, for 2 minutes each. As the distance of the aircraft increases away from the radioactive ground source, the source signature exponentially degrades. As a result, this test is used to determine the altitude attenuation coefficients and the radio-element sensitivity of the airborne spectrometer system.

6.0 Data Processing

After all the data were collected from a survey flight, several procedures were undertaken to ensure that the data met a high standard of quality. All magnetic and radiometric data (Figure 23) were processed using Pico Envirotec software and Geosoft Oasis Montaj 9.1.3 geophysical processing software along with proprietary processing algorithms.

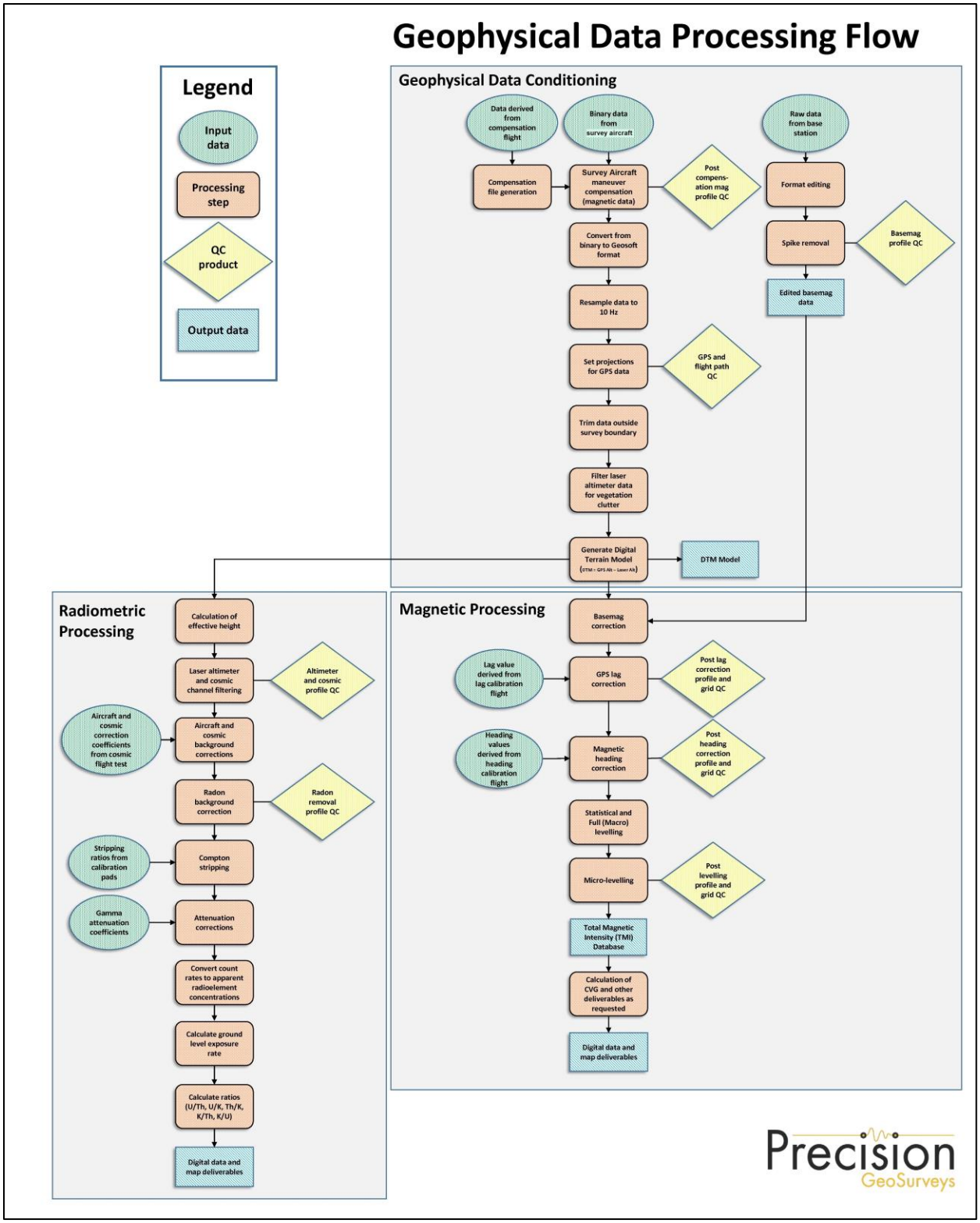

Figure 23: Magnetic and radiometric data processing flow.

6.1 Digital Terrain Model

Over glassy water or fog, the laser altimeter is unable to record a valid reading and causes the laser to drop out and record either an invalid reading or zeros. Areas with dense vegetation; thick tree covers, laser cannot penetrate through the trees to record actual ground clearance and high frequency variations are recorded. Corrections were applied to the laser altimeter data. To remove vegetation clutter, a Rolling Statistic filter was applied followed by a low pass filter which was used to smooth out the laser altimeter profile to eliminate isolated high frequency noise. Where the laser had dropped out, the invalid data or recorded zeros were replaced with ground clearance values computed from taking the difference between CDED (Canadian Digital Elevation Data) and GPS altitude of the aircraft.

A digital terrain model (DTM) channel was calculated by subtracting the processed laser altimeter data from the filtered GPS altimeter data defined by the WGS 84 ellipsoidal height.

6.2 Magnetic Processing

The data obtained from the compensation flight test were applied to the raw magnetic data before any further processing and editing. A computer program called PEIComp was used to create a model from the compensation flight test for each survey to remove the noise induced by aircraft movement; this model was applied to each survey flight so the data could be further processed.

The compensated raw magnetic data were then corrected for diurnal variations, lag, and heading. Any evidence of noise or spikes was removed. The initial corrected data from the survey and tie lines were then used to level the entire survey dataset. Lastly, the International Geomagnetic Reference Field (IGRF) was used to remove the background magnetic field of the Earth.

6.2.1 Diurnal Correction

The first step in processing the compensated magnetic data was to correct for diurnal variations. The base station data that were used for the correction came from GEM 5. The diurnal data were edited, plotted and merged into a Geosoft database (.GDB) on a daily bases. The airborne magnetic data were corrected for diurnal variations by subtracting the observed magnetic base station deviations from the data collected on the aircraft, which effectively removed the effects of diurnal variation, diurnal drift, and geomagnetic storms.

6.2.2 Lag Correction

Following the diurnal correction, a lag correction of 1.6 seconds was applied to the total magnetic field data to compensate for the combination of lag in the recording system and the magnetometer sensor flying 5.4 m ahead the GPS antenna.

6.2.3 Heading Correction

For each survey heading the magnetic instrument travels along a flight line, changes in instrument magnetic fields are detected and these systematic shifts are recorded. These values are used to construct a heading .TBL table file. An intersection table was created, containing all magnetic field values where tie lines intersected the survey lines and the overall average magnetic field value was calculated. For each of the four headings, the averages were calculated and then compared to the overall average to determine four values to be used for heading error correction.

6.2.4 Leveling and Micro-leveling

The initial Total Magnetic Intensity (TMI) data from survey and tie lines were used to level the entire survey dataset. Two forms of leveling were applied to the corrected data: conventional leveling and micro-leveling. There were two components to conventional leveling; Statistical Leveling to level tie lines and Full Leveling to level survey lines. The Statistical Leveling method corrected for miss-ties (SL/TL intersection errors) following a specific pattern or trend. Through the error channel, an algorithm calculated a least-squares trend line and derived a trend error curve, which was then added to the channel to be leveled. The second component was Full Leveling. This adjusted the magnetic value of the survey lines so that all lines matched the trended tie lines at each intersection point.

Lastly, micro-leveling was applied to the corrected conventional leveled data. This iterative grid-based process removed low amplitude components of flight line noise that still remained in the data after tie line and survey line leveling.

6.2.5 IGRF Removal

The International Geomagnetic Reference Field (IGRF) model is the empirical representation of the Earth's magnetic field (main core field without external sources) collected and disseminated from satellite data and from magnetic observatories around the world. The IGRF is generally revised and updated every five years by a group of modelers associated with the International Association of Geomagnetism and Aeronomy (IAGA). In this case, the IGRF values were calculated from the recently updated model (IGRF – 12) year 2015 and the actual survey dates were obtained from the "Date" channel.

By subtracting the calculated IGRF from TMI, Residual Magnetic Intensity (RMI) for each of the survey blocks were calculated. This created a more valid model of individual near-surface anomalies so that the data were not referenced to a specific time. This will allow for other magnetic data (historic or future) to be more easily incorporated into each survey database.

6.2.6 Reduced to Magnetic Pole

The Reduced to Magnetic Pole (RTP) was computed from the leveled Residual Magnetic Intensity (RMI) data. The RTP filter is applied in the Fourier domain and it migrates the observed magnetic inclination and declination field to what the field would look like at the magnetic pole.

6.2.7 Calculation of First Vertical Derivative

The first vertical derivative were computed from both the leveled Residual Magnetic Intensity (RMI) data and Reduced to Magnetic Pole (RTP). Long wavelengths and vertical rate of change were suppressed in the magnetic field. Therefore, the edges of magnetic anomalies were highlighted and spatial resolution was increased.

The first vertical derivative calculated from the RMI was designated as Calculated Vertical Derivative of RMI, or CVG. The first vertical derivative calculated from the RTP was designated as First Vertical Derivative of RTP, or 1VD.

6.3 Radiometric Processing

Radiometric surveys map the concentration of radioelements at or near the earth's surface; typically up to 1.5 meters below surface. Before any processing of the airborne radiometric data, the first step is to calibrate the spectrometer system. Once calibration of the system was complete, the radiometric data were processed by windowing the full spectrum to create channels for U, K, Th and total count.

Steps taken to process acquired radiometric data are summarized below:

- Calculation of effective height
- Aircraft and Cosmic background corrections
- Radon background correction
- Stripping ratios
- Attenuation corrections
- Conversion to apparent radioelement concentrations

6.3.1 Calculation of Effective Height

Laser/Radar altimeter data were converted to effective height (h_{ef}) in meters using the acquired laser/radar altimeter, temperature and pressure data, according to the formula below:

$$h_{ef} = h * \frac{273.15}{T + 273.15} * \frac{P}{1013.25}$$

where: h is the observed laser/radar altitude in meters
T is the measured air temperature in degrees Celsius
P is the barometric pressure in millibars

6.3.2 Intermediate Filtering

Some of the measured parameters are filtered as part of the pre-processing.

- Laser/radar altimeter is lightly filtered, a 5-point Hanning filter to smooth out rapid changes that may occur in rugged terrain.
- The Cosmic channel was smoothed with a 5-point Hanning filter to reduce statistical noise.

6.3.3 Aircraft and Cosmic Background Corrections

Aircraft background and cosmic stripping corrections are applied to all three elements, and total count, using the following formula:

$$C_{ac} = a_c + b_c * \mathrm{Cos}_f$$

where: C_{ac} is the background and cosmic corrected channel
a_c is the aircraft background for this channel
b_c is the cosmic stripping coefficient for this channel
Cos_f is the filtered cosmic channel

6.3.4 Radon Background Correction

To strip the effects of atmospheric radon from the downward-looking detectors, calibration constants are determined through the use of an upward-looking detector. The upward-looking detector uses crystal pack that is partially shielded from radiation from below to give the system a directional sensitivity and the ability to discriminate between radiation from the atmosphere and from the ground. Procedures to determine these calibration constants in detail are outlined in the IAEA 1363 report, *Guidelines for Radioelement Mapping using Gamma Ray Spectrometry Data*.

6.3.5 Compton Stripping

Spectral overlap corrections are applied to potassium, uranium, and thorium as part of the Compton stripping process. This is done by using the stripping ratios that have been calculated for the spectrometer by prior calibration; this breaks the corrected elemental values down into the apparent radioelement concentrations.

Stripping ratios α, β, and γ are first modified according to altitude. Then an adjustment factor (derived from the cosmic flight test), the reversed stripping ratio, uranium into thorium, is calculated.

$$\alpha_h = \alpha + h_{ef} * 0.00049$$

$$\beta_h = \beta + h_{ef} * 0.00065$$

$$\gamma_h = \gamma + h_{ef} * 0.00069$$

where: α, β, γ are the Compton stripping coefficients
$\alpha_h, \beta_h, \gamma_h$ are the height corrected Compton stripping coefficients
h_{ef} is the effective height above ground in metres at STP

The stripping corrections are then carried out using the following formulas:

$$Th_c = Th_{bc}(1 - g\beta_h) + U_{bc}(b\gamma_h - a) + K_{bc}(ag - b) / A$$

$$U_c = Th_{bc}(g\beta_h - \alpha_h) + U_{bc}(1 - b\beta_h) + K_{bc}(b\alpha_h - g) / A$$

$$K_c = [Th_{bc}(\alpha_h\gamma_h - \beta_h) + U_{bc}(a\beta_h - \gamma_h) + K_{bc}(1 - a\alpha_h)] / A$$

where: U_c, Th_c and K_c stripping corrected uranium, thorium and potassium
$\alpha_h, \beta_h, \gamma_h$ height corrected Compton stripping coefficients
U_{bc}, Th_{bc} and K_{bc} background corrected uranium, thorium and potassium
a is the spectral ratio Th/U
b is the spectral ratio Th/K
g is the spectral ratio U/K
$A = 1 - g\gamma_h - a(\alpha_h - g\beta_h) - b(\beta_h - \alpha_h\gamma_h)$ is the backscatter correction

6.3.6 Attenuation Corrections

The total count, potassium, uranium and thorium data are then corrected to a nominal survey altitude (corrected to remove vegetation clutter from radar/laser altimeter data), in this case the survey height was 35 meters. This is done according to the equation:

$$C_a = C * e^{\mu(h_{ef} - ho)}$$

where: C_a is the output altitude corrected channel
C is the input channel
μ is the attenuation correction for that channel
h_{ef} is the effective altitude, usually in m
h_0 is the nominal survey altitude used as datum

6.3.7 Conversion to Apparent Radioelement Concentrations

With all corrections applied to the radiometric data, the final step is to convert the corrected potassium, uranium, and thorium to apparent radioelement concentrations using the following formula:

$$eE = C_{cor} / s$$

where: *eE* is the element concentration K(%) and equivalent element concentration of U(ppm) & Th(ppm)
s is the experimentally determined sensitivity
C_{cor} is the fully corrected channel

Finally, the natural air exposure rate is determined by using the following formula:

$$E = [(13.08 * K + 5.43 * eU + 2.69 * eTh) / 8.69]$$

where: *E* is the absorption dose rate in µR/h
K is the concentration of potassium (%)
eU is the equivalent concentration of uranium (ppm)
eTh is the equivalent concentration of thorium (ppm)

6.3.8 Radiometric Ratios

To calculate some of the common radiometric ratios (U/Th, Th/K, and U/K or their inverses) the guidelines of the IAEA are followed. Due to statistical uncertainties in the individual radioelement measurements, some care is taken in the calculation of the ratio in order to obtain statistically significant values. Following IAEA guidelines, the method of determining ratios of the eU/eTh, eU/K and eTh/K is as follows:

1. Any data points where the potassium concentration is less than 0.25% are neglected.
2. The element with the lowest corrected count rate is determined.
3. The element concentrations of adjacent points on either side of each data point are summed until they exceed a pre-determined threshold value. This threshold is set to be equivalent to 100 counts of the element with the lowest count rate. Additional minimum thresholds of 1.6% for potassium, 20 ppm for thorium, and 30 ppm for uranium are established to ensure meaningful ratios.
4. The ratios are calculated using the accumulated sums.

With this method, the errors associated with the calculated ratios are minimized and comparable for all data points.

6.4 Merging 2017 Geophysical Data with Historical Data

Parts of the 2017 Dublin Gulch/VBW and Clear Creek survey areas were previously flown with various geophysical technologies. The data from these surveys were provided to Precision with the intent of merging the data to improve coverage and resolution.

6.4.1 Dublin Gulch/VBW Survey area

Fugro flew a combined frequency domain electromagnetic and horizontal gradient[1] magnetic survey in 2004, over the eastern part of the 2017 survey area. The 2004 survey lines were spaced at 150 meters with lines oriented at 000/180°. The 2017 survey lines were planned as parallel and alternating with the 150 m Fugro lines, so that an effective line spacing of 75 m for the magnetic data was achieved where the previous survey coverage coincided with the 2017 survey.

The 2004 data were reported as being flown at an average height of 39.9 meters AGL with a standard deviation of 8.9 meters, and the 2017 data were flown at an average height of 36.5 meters AGL with a standard deviation of 6.0 meters, as shown in Table 11. The 2004 magnetic data were delivered by Fugro as total magnetic intensity. Therefore, the residual magnetic intensity was calculated so that it could readily be merged with 2017 data.

[1] Fugro's survey report is not clear if the magnetic gradient was measured in the lateral or longitudinal direction, or how Total Magnetic Intensity was derived from the multi-sensor horizontal gradiometer.

Parameter	2004 Fugro	2017 Precision
Survey Date(s)	Oct. 6 – Dec. 15, 2004	June 5-8, 2017
Sensors	Dighem EM and horizontal magnetic gradient	Total magnetic intensity by stinger and radiometrics
Survey area (km^2)	466.2	555.2
Total survey line km	3017.7	4068.4
Aircraft platform	helicopter	helicopter
Line orientation	000/180°	000/180°
Line spacing (m)	150	150
Survey ground clearance, Average (m)	39.9	36.5
Survey ground clearance, Std. Deviation (m)	8.9	6.0

Table 11: Comparison of 2004 and 2017 airborne survey specifications, Dublin Gulch area.

The residual magnetic field data from the 2004 and 2017 surveys were merged (Figure 24) so that the final product yielded 75 m line spacing and gridded at 18.75 meter cell size (25% of line spacing). The 2004 residual magnetic intensity data were leveled to 2017 RMI data by applying both conventional leveling and micro-leveling to the merged dataset. As the 2017 data had already been leveled as a standalone dataset, the statistical leveling was not performed a second time on the 2017 tie line data. Therefore, an intersection table was created for the merged dataset and a full level was performed on the 2004 survey line data in order to level it to the 2017 data. The 2017 survey line data had already been fully leveled to the 2017 tie lines. As a result, the data were unaffected by the full leveling component of the conventional leveling. Once the full leveling was complete, the dataset was reviewed to locate any problem areas that were not leveled properly. Such areas include, but are not limited to, intersection points between survey lines due to re-flights, portions of 2014 survey lines that were of specification, and areas with cultural features that may have changed with time.

Finally, micro-leveling was applied to the corrected conventional leveled and merged dataset (2004 and 2017). This iterative grid-based process removed low amplitude components of flight line noise that was introduced by the merging of the datasets and remained after the conventional leveling.

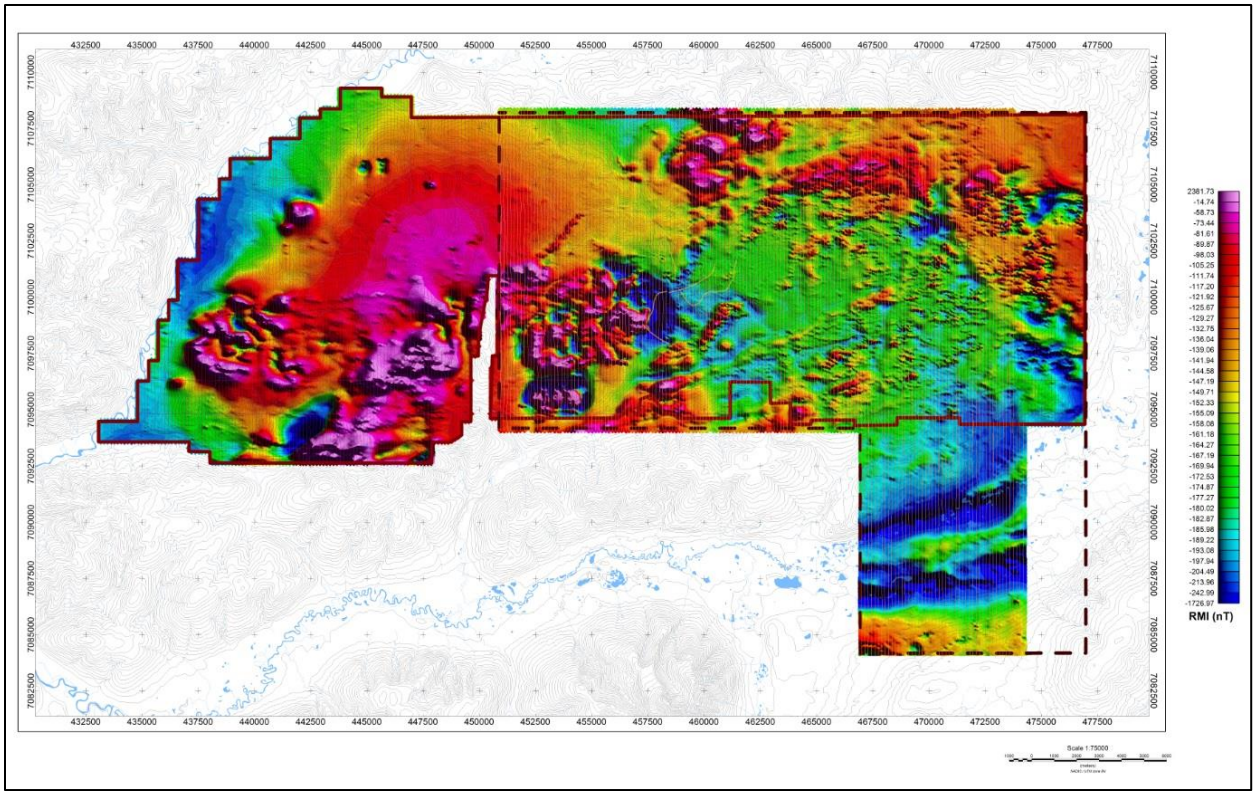

Figure 24: 2004 (Fugro) merged and leveled to 2017 (Precision) magnetic data with actual flight lines; residual magnetic intensity Dublin Gulch area.

6.4.2 Clear Creek Survey Area

In 1998, Newmont collected 1513.3 line km of total field magnetic and radiometric data in the Clear Creek area. The Newmont survey was flown in a 000-180° direction, without tie lines, at an average height of 74.1 meters AGL with a standard deviation of 22.2 meters, while the 2017 data were flown in a 045-225° direction at an average height of 35.9 meters AGL with a standard deviation of 7.0 meters, as shown in Table 12.

Parameter	1998 Newmont	2017 Precision
Survey Date(s)	August 11-14, 1998	June 7, 2017
Sensors	Total magnetic intensity by slung bird and radiometrics	Total magnetic intensity by stinger and radiometrics
Survey area (km2)	306.7	43.7
Total survey line km	1513.3	481.5
Aircraft platform	helicopter	helicopter
Line orientation	000/180°	045°/225°
Line spacing (m)	200	100
Survey ground clearance, Average (m) - magnetics	104.1	35.9
Survey ground clearance, Average (m) - radiometrics	134.1	35.9
Survey ground clearance, Std. Deviation (m) - magnetics	22.2	7.0
Survey ground clearance, Std. Deviation (m) - radiometrics	22.2	7.0

Table 12: Comparison of 1998 and 2017 airborne survey specifications, Clear Creek area. No tie lines were flown during the 1998 survey.

It was not possible to merge the 1998 data with the 2017 survey results due to the different line spacing, line direction, and flight height. However, the smaller 2017 magnetic and radiometric survey data were laid over the larger 1998 survey so that the more detailed 2017 results can be viewed in a more regional context (Figures 25 and 26).

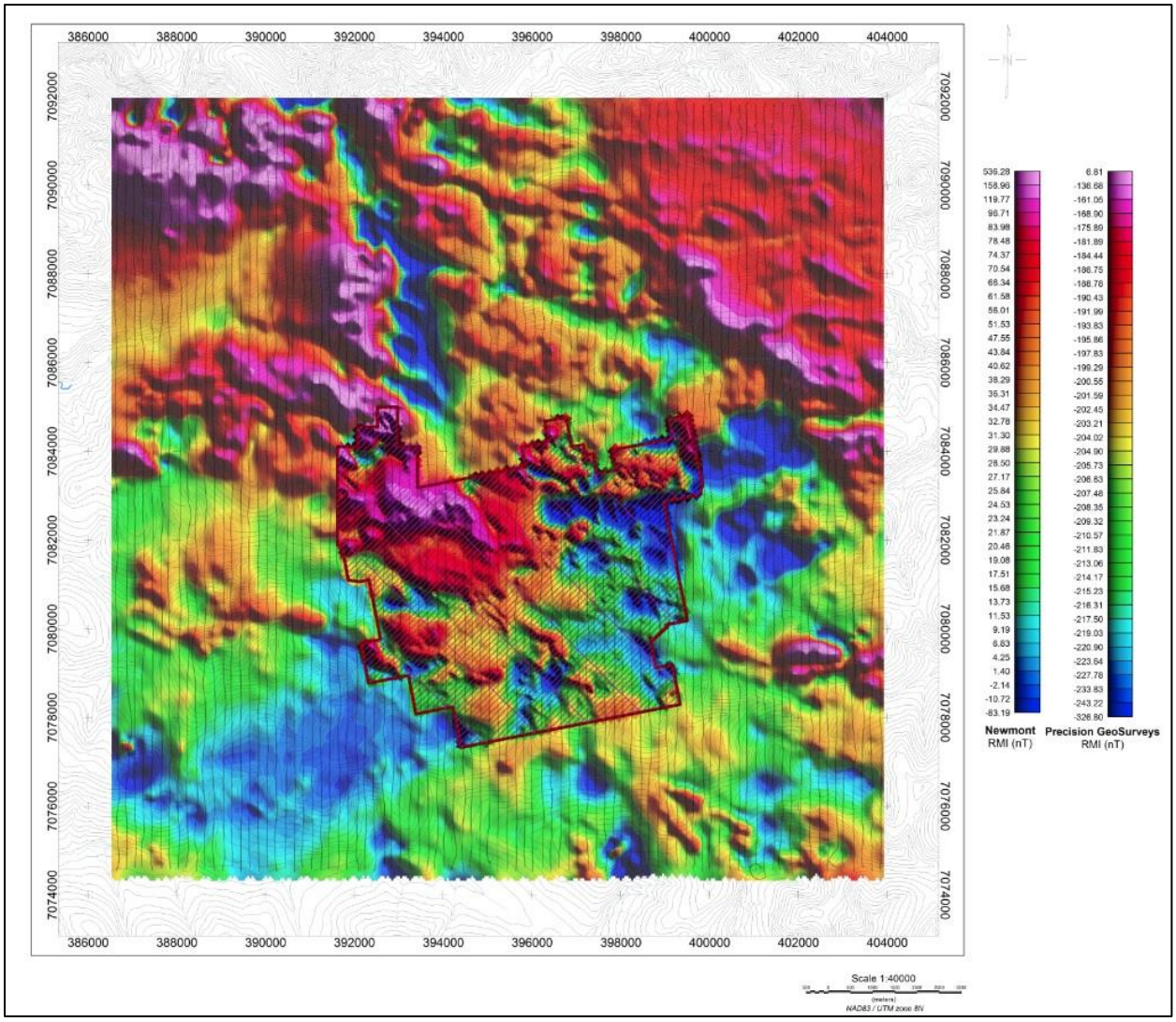

Figure 25: 2017 magnetic data laid over the larger 1998 magnetic data with actual flight lines; residual magnetic intensity Clear Creek area.

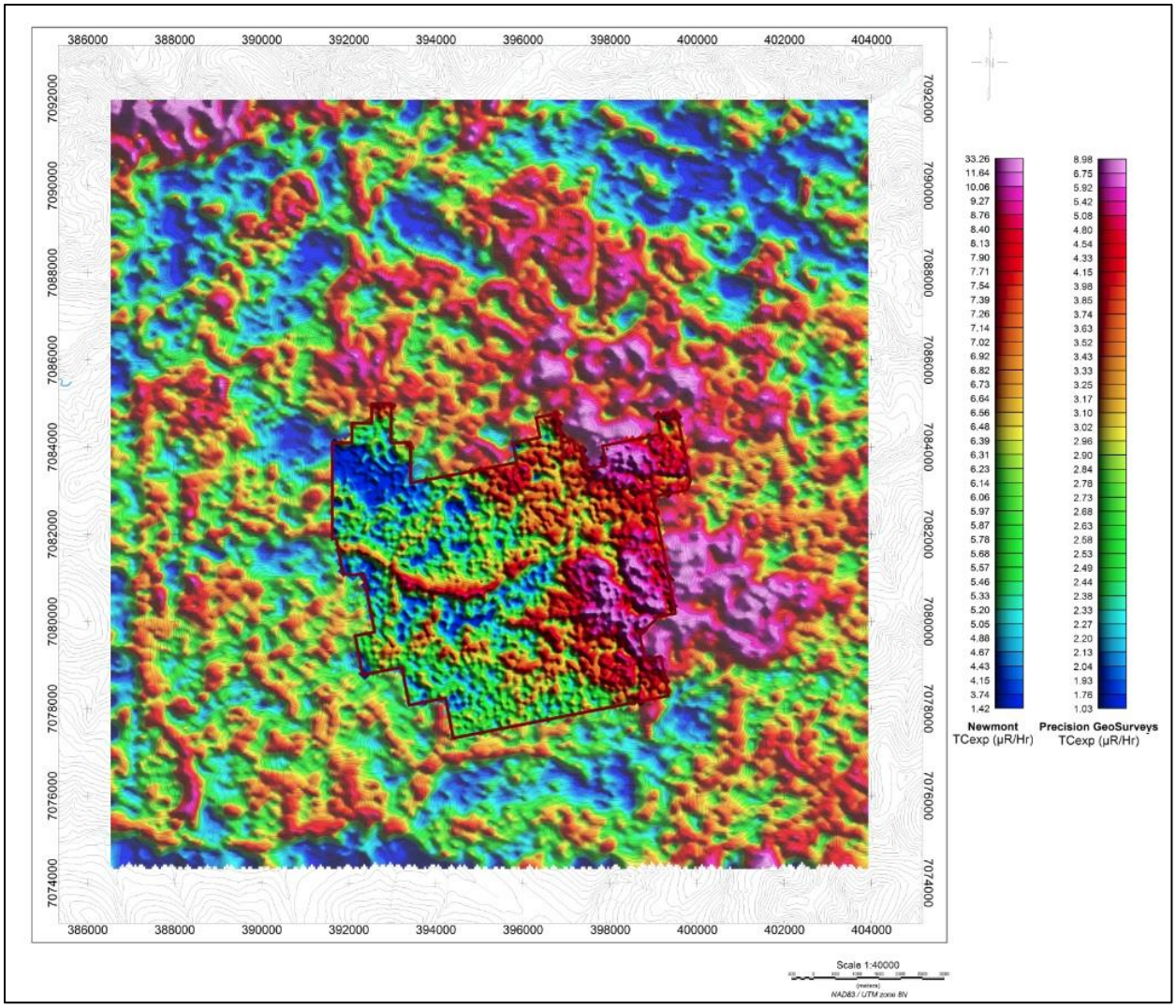

Figure 26: 2017 radiometric data laid over the larger 1998 radiometric data; total count exposure Clear Creek area.

7.0 Deliverables

All digital data are presented on a USB memory stick with the logistic report. The survey data are presented as digital databases, maps, and a report.

7.1 Digital Data

The digital files have been provided in two formats, the first is a .GDB file for use in Geosoft Oasis Montaj and the second format is a .XYZ (text) file. Full descriptions of the digital data and contents are included in the report (Appendix B).

The digital data were represented as grids, as listed below:

- Digital terrain model (DTM)
- Total magnetic intensity (TMI)
- Residual magnetic intensity (RMI) – removal of IGRF from TMI
- Calculated vertical gradient (CVG) - first vertical derivative of RMI
- Calculated horizontal gradient (CHG) – first horizontal derivative of RMI
- Reduced to Pole (RTP) – reduced to magnetic pole of RMI
- First Vertical Derivative of RTP (1VD) – first vertical derivative of RTP
- Potassium – Equivalent Concentration (%K)
- Thorium – Equivalent Concentration (eTh)
- Uranium – Equivalent Concentration (eU)
- Total Count – Equivalent Dose Rate (TCcor)
- Total Count – Exposure Rate (TCexp)
- Potassium over Thorium Ratio (%K/eTh)
- Potassium over Uranium Ratio (%K/eU)
- Uranium over Thorium Ratio (eU/eTh)
- Thorium over Potassium Ratio (eTh/%K)
- Uranium over Potassium Ratio (eU/%K)
- Ternary Map (TM)

7.1.1 Gridding

Digital data were gridded and displayed using the following Geosoft parameters for both Dublin Gulch/VBW and Clear Creek survey blocks:

- Grid cell size: 37.5 m (Dublin Gulch/VBW) and 25 m (Clear Creek)
- Low-pass desampling factor: 3
- Tolerance: 0.001
- % pass tolerance: 99.99
- Maximum iterations: 100

All grids were drawn with a histogram-equalized color shade; sun angle inclination at 45° and declination at 45°.

7.2 KMZ Grids

The digital data represented into grids were exported into kmz files which can be displayed using Google Earth. The grids can be draped onto topography and rendered to give a 3D view.

7.3 Maps

Digital maps were created for each of the survey blocks. The following map products were prepared:

Survey Overview Maps (colour images with elevation contour lines):

- Actual flight lines
- Digital elevation model

Magnetic Maps (colour images with elevation contour lines):

- Total magnetic intensity with actual plotted flight lines
- Total magnetic intensity
- Residual magnetic intensity
- Calculated vertical gradient of residual magnetic intensity
- Calculated horizontal gradient of residual magnetic intensity
- Reduced to magnetic pole of residual magnetic intensity
- First vertical derivative of reduced to magnetic pole

Radiometric Maps (colour images with elevation contour lines):

- Potassium – Equivalent Concentration in Percentage
- Thorium – Equivalent Concentration
- Uranium – Equivalent Concentration
- Total Count – Equivalent Dose Rate
- Total Count – Exposure Rate
- Potassium over Thorium Ratio
- Potassium over Uranium Ratio
- Uranium over Thorium Ratio
- Thorium over Potassium Ratio
- Uranium over Potassium Ratio
- Ternary Map

Data were collected in WGS 84 Zone 8N and all maps were prepared in NAD 83 and UTM zone 8N.

7.4 Report

The logistics report provides information on the acquisition procedures, magnetic and radiometric processing, and presentation of the Dublin Gulch/VBW and Clear Creek survey blocks data. A pdf copy of the report is included along with the digital data and maps that are provided on the USB stick.

8.0 Conclusions and Recommendations

The airborne magnetic and radiometric data were acquired to map the geophysical characteristics of the survey area, which are in turn related to the distribution and concentration of magnetic minerals and radioactive elements in the Earth. The geophysical data therefore will help explore and possibly discover new mineral deposits. As geophysical data are not a direct indication of mineral deposits, geophysical interpretation and careful integration with existing and new geological, geochemical, and other geophysical data are recommended to maximize value from the survey investment.

Appendix A

Equipment Specifications

- GEM GSM-19T Proton Precession Magnetometer (Base Station)
- Hemisphere R120 GPS Receiver
- Opti-Logic RS800 Laser Altimeter
- HC-S3 Temperature and Relative Humidity Probe
- Setra Model 276 Barometric Pressure
- Scintrex CS-3 Survey Magnetometer
- Bartington Mag-03 three-axis fluxgate magnetic field sensor
- Pico Envirotec GRS-10 Gamma Spectrometer
- Pico Envirotec AGIS data recorder system (for Navigation, Gamma Spectrometer, and Magnetometer Data Acquisition)

GEM GSM-19T Proton Precession Magnetometer (Base Station) Specifications

Configuration Options	15
Cycle Time	999 sec to 0.5 sec
Environmental	-40°C to +60°C
Gradient Tolerance	7,000 nT/m
Magnetic Readings	299,593
Operating Range	10, 000 to 120,000 nT
Power	12 V @ 0.62 A
Sensitivity	0.1 nT @ 1 sec
Weight (Console/ Sensor)	3.2 Kg
Integrated GPS	Yes

Hemisphere R120 GPS Receiver Specifications

GPS Sensor	Receiver Type	L1, C/A code, with carrier phase smoothing (Patented COAST technology during differential signal outage
	Channels	12-channel, parallel tracking (10-channel when tracking SBAS)
	Update Rate	Up to 20 Hz position
	Cold Start Time	<60 s
	SBAS Tracking	2-channel, parallel tracking
	Horizontal Accuracy	<0.02 m 95% confidence (RTK 1, 2) <0.28 m 95% confidence (L-Dif 1, 2) <0.6 m 95% confidence (DGPS 1,3) <2.5 m 95% confidence (autonomous, no SA1)
	Differential Options	SBAS, Autonomous, External RTCM, RTK, OmniSTAR (HP/XP)
Beacon Sensor Specifications	Channels	2-channel, parallel tracking
	Frequency Range	283.5 to 325 kHz
	MSK Bit Rates	50, 100, and 200 bps
L-Band Sensor	Channels	Single channel
	Frequency Range	1530 MHz to 1560 MHz
	Satellite Selection	Manual or Automatic (based on location)
	Startup and Satellite Reacquisition Time	15 seconds typical
Communications	Serial Ports	2 full duplex RS232C
	Baud Rates	4800 – 115200
	USB Ports	1 Communications
	Correction I/O Protocol	RTCM SC-104
	Data I/O Protocol	NMEA 0183
	Timing Output	1 PPS (HCMOS, active high, rising edge sync, 10 kΩ, 10 pF load)
	Raw Data	Proprietary binary (RINEX utility available)
Environmental	Operating Temperature	-30°C to +70°C
	Storage Temperature	-40°C to +85°C
	Humidity	95% non-condensing
Power GPS Sensor	Input Voltage Range	8 to 36 VDC
	Power Consumption	3 Watts
	Current Consumption	< 250 mA @ 12 VDC
	Antenna Voltage Output	5.0 VDC

[1]Depends on multipath environment, number of satellites in view, satellite geometry and ionospheric activity.
[2] Up to 5 km baseline length.
[3] Depends also on baseline length.

Opti-Logic RS800 Laser Altimeter Specifications

Accuracy	+/- 1 m on 1x1 m^2 diffuse target with 50% reflectivity
Resolution	0.2 m
Communication Protocol	RS232-8,N,1
Baud Rate	19200
Data Raw Counts	~200 Hz
Data Calibrated Range	~10 Hz
Calibrated Range Units	Feet, Meters, Yards
Laser	Class I (eye-safe) 905 nm +/- 10 nm
Power	7-9VDC conditioned required, current draw at full power (~ 1.8 W)
Laser Wavelength	RS100 905 nm +/- 10 nm
Laser Divergence	Vertical axis – 3.5 mrad half-angle divergence; Horizontal axis – 1 mrad half-angle divergence; (Approximate beam footprint at 100 m is 35 cm x 5 cm)
Data Rate	~200 Hz raw counts for un-calibrated operation; ~10 Hz for calibrated operation (averaging algorithm seeks 8 good readings)
Dimensions	32 x 78 x 84 mm (lens face cross section is 32 x 78 mm)
Weight	< 227 g (8 oz)
Casing	RS100/RS400/RS800 units are supplied as OEM modules consisting of an open chassis containing optics and circuit boards. Custom housings can be designed and built on request.

HC-S3 Temperature and Relative Humidity Probe Specifications

Operating Temperature	-40°C to +60°C
Temperature Output Signal Range	0 to 1.0 VDC
Temperature Resolution	0.1°C or better
Relative Humidity(RH) Measurement Range	0 to 100 % non-condensing
RH Output Signal Range	0 to 1.0 VDC
RH Accuracy At 23°C	± 1.5 % RH
RH Response Time	12 to 15 secs
RH Typical Long Term Stability	Better than 1% RH per year
Probe Length	168 mm (6.6 in.)
Probe Body Diameter	15.25 mm (0.6 in.)
Housing Material	Polycarbonate
Power Consumption	< 4 mA
Supply Voltage	3.5 to 50 VDC (typically 5 VDC)
Settling Time after power is switched on	3 secs

Setra Model 276 Barometric Pressure Specifications

Pressure Ranges	600 to 1100 hPa/mb 800 to 1100 hPa/mb 0 to 20 psia
Accuracy	±0.25% FS
Output	0.1 to 5.1 VDC 0.5 to 4.5 VDC
Excitation	12 VDC (9.0 to 14.5) 24 VDC (21.6 to 26.0) 5 VDC (4.9 to 7.1)
Size	2” dia. x 1” (5 cm x 2.5 cm)

Scintrex CS-3 Magnetometer Specifications

Operating Principal	Self-oscillation split-beam Cesium Vapor (non-radioactive Cs-133)
Operating Range	15,000 to 105,000 nT
Gradient Tolerance	40,000 nT/metre
Operating Zones	10° to 85° and 95° to 170°
Hemisphere Switching	a) Automatic b) Electronic control actuated by the control voltage levels (TTL/CMOS) c) Manual
Sensitivity	0.0006 nT √Hz rms
Noise Envelope	Typically 0.002 nT P-P, 0.1 to 1 Hz bandwidth
Heading Error	+/- 0.25 nT (inside the optical axis to the field direction angle range 15° to 75° and 105° to 165°)
Absolute Accuracy	<2.5 nT throughout range
Output	a) Continuous signal at the Larmor frequency which is proportional to the magnetic field (proportionality constant 3.49857 Hz/nT) sine wave signal amplitude modulated on the power supply voltage b) Square wave signal at the I/O connector, TTL/CMOS compatible
Information Bandwidth	Only limited by the magnetometer processor used
Sensor Head	Diameter: 63 mm (2.5”) Length: 160 mm (6.3”) Weight: 1.15 kg (2.6 lb)
Sensor Electronics	Diameter: 63 mm (2.5”) Length: 350 mm (13.8”) Weight: 1.5 kg (3.3 lb)
Cable, Sensor to Sensor Electronics	3 m (9’ 8”), lengths up to 5 m (16’ 4”) available
Operating Temperature	-40°C to +50°C
Humidity	Up to 100%, splash proof
Supply Power	24 to 35 Volts DC
Supply Current	Approx. 1.5 A at start up, decreasing to 0.5 A at 20°C
Power Up Time	Less than 15 minutes at -30°C

Bartington Mag-03 three-axis fluxgate magnetic field sensor Specifications

Number of Axes	3
Bandwidth	0 to 3 kHz at 50 µT peak
Internal Noise	Basic version: >10 to 20 pTrms/√Hz at 1 Hz Standard version: 6 to ≤10 pTrms/√Hz at 1 Hz Low Noise version: <6 pTrms/√Hz at 1 Hz
Scaling error (DC)	<±0.5%
Orthogonality error	<0.1°
Alignment error (Z axis to reference face)	<0.1°
Linearity error	<0.0015%
Frequency response	0 to 1 kHz maximally flat, ±5% maximum at 1 kHz
Input voltage	±12 V to ±17 V
Supply current	+30 mA, -10 mA (+1.4 mA per 100 µT for each axis)
Power supply rejection ratio	5 µV/V (-106 dB)
Analog output	±10 V (±12 V supply) swings to within 0.5 V of supply voltage
Output impedance	10 Ω
Operating temperature range	-40°C to +70°C
Environmental protection	IP51
Dimensions (W x H x L)	32 x 32 x 152mm
Weight	160 g
Enclosure material	Reinforced epoxy
Connector	ITT Cannon DEM-9P-NMB
Mating connector	ITT Cannon DEM-9S-NMB
Mounting	2 x M5 fixing holes

Pico Envirotec GRS-10 Gamma Spectrometer Specifications

Crystal volume	16.8 litres of NaI (Tl) synthetic downward looking crystals and 4.2 litres of NaI (Tl) synthetic upward looking crystals
Resolution	256/512 channels
Tuning	Automatic using peak determination algorithm
Detector	Digital Peak
Calibration	Fully automated detector
Real Time	Linearization and gain stabilization
Communication	RS232
Detectors	Expandable to 10 detectors and digital peak
Count Rate	Up to 60,000 cps per detector
Count Capacity per channel	65545
Energy detection range:	36 KeV to 3 MeV
Cosmic channel	Above 3 MeV
Upward Shielding	RayShield® non-radioactive shielding on downward looking crystals
Downward Shielding	6 mm thick lead plate is used for downward-shielding
Spectra	Collected spectra of 256/512 channels, internal spectrum resolution 1024
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes, and PC based test and calibration software suite
Sensor	Each box containing two (2) gamma detection NaI(Tl) crystals – each 4.2 liters. (256 cu in.) (approx. 100 x 100 x 650 mm) Total volume of approx 8.4 litres or 512 cu in with detector electronics
Spectra Stabilization	Real time automatic corrections on radio nuclei: Th, Ur, K. No implanted sources

Pico Envirotec AGIS data recorder system Specifications

(for Navigation, Gamma spectrometer, and Magnetometer Data Acquisition)

Functions	Airborne Geophysical Information System (AGIS) with integrated Global Positioning System Receiver (GPS) and all necessary navigation guidance software. Inputs for geophysical sensors - portable gamma ray spectrometer GRS-10, MMS4 Magnetometer, Totem 2A EM, A/D converter, temperature probe, humidity probe, barometric pressure probe, and laser altimeter. Output for the multi-parameter PGU (Pilot Guidance Unit)
Display	Touch screen with display of 800 x 600 pixels; customized keypad and operator keyboard. Multi-screen options for real-time viewing of all data inputs, fiducial points, flight line tracking, and GPS channels by operator.
GPS Navigation	Garmin 12-channel, WAAS-enabled
Data Sampling	Sensor dependent
Data Synchronization	Synchronized to GPS position
Data File	PEI Binary data format
Storage	80 GB
Supplied Software	PEIView: Allows fast data Quality Control (QC) Data Format: Geosoft GBN and ASCII output PEIConv: For survey preparation and survey plot after data acquisition
Software	Calibration: High voltage adjustment, linearity correction coefficients calculation, and communication test support Real Time Data Collection: Automatic Gain real time control on natural isotopes and PC based test and calibration software suite
Power Requirements	24 to 32 VDC
Temperature	Operating: -10°C to +55°C; storage: -20°C to +70°C

Appendix B

Digital File Descriptions

- Magnetic database description
- Radiometric database description
- Grids
- Maps

Magnetic Database:

Abbreviations used in the GDB files listed below:

CHANNEL	UNITS	DESCRIPTION
X_WGS84	m	UTM Easting – WGS 84 Zone 8 North
Y_WGS84	m	UTM Northing – WGS 84 Zone 8 North
X_NAD83	m	UTM Easting – NAD 83 Zone 8 North
Y_NAD83	m	UTM Northing – NAD 83 Zone 8 North
Lon_deg	degree	Longitude
Lat_deg	degree	Latitude
Date	yyyy/mm/dd	Dates of the survey flight(s)
FLT		Flight Line numbers
LineNo		Line numbers
STL		Number of satellite(s)
GPSfix		GPS fix
GPStime	Hours:min:secs	GPS time (UTC)
Geos_m	m	Geoidal separation
GHead_deg	degree	Heading of the aircraft
XTE_m	m	Flight line cross distance
Galt	m	GPS height – WGS 84 Zone 8 North (ASL)
Lalt	m	Laser Altimeter readings (AGL)
DTM	m	Digital Terrain Model
Sample_Density	m	Linear distance in metres between adjacent measurement locations; sample frequency is 10 measurements per second
basemag	nT	Base station diurnal data
IGRF		International Geomagnetic Reference Field 2015
Declin	Decimal degree	Calculated declination of magnetic field
Inclin	Decimal degree	Calculated inclination of magnetic field
TMI	nT	Total Magnetic Intensity
RMI	nT	Residual Magnetic Intensity

Radiometric Database:

Abbreviations used in the GDB files:

CHANNEL	UNITS	DESCRIPTION
X_WGS84	m	UTM Easting – WGS 84 Zone 8 North
Y_WGS84	m	UTM Northing – WGS 84 Zone 8 North
X_NAD83	m	UTM Easting – NAD 83 Zone 8 North
Y_NAD83	m	UTM Northing – NAD 83 Zone 8 North
Lon_deg	degree	Longitude
Lat_deg	degree	Latitude
Date	yyyy/mm/dd	Dates of the survey flight(s)
FLT		Flight numbers
LineNo		Line numbers
STL		Number of satellite(s)
GPStime	Hours:min:secs	GPS time (UTC)
Geos_m	m	Geoidal separation
GPSFix		GPS fix
GHead_deg	degree	Heading of the aircraft
XTE_m	m	Flight line cross distance
Galt	m	GPS height – WGS 84 Zone 8 North (ASL)
Lalt	m	Laser Altimeter readings (AGL)
DTM	m	Digital Terrain Model
Sample_Density	m	Linear distance in metres between adjacent measurement locations; sample frequency is 10 measurements per second
BaroSTP_kP	KiloPascal	Barometric Altitude (Press and Temp Corrected)
Temp_degC	Degrees C	Air Temperature
Press_kP	KiloPascal	Atmospheric Pressure
COSFILT	counts/sec	Spectrometer - Filtered Cosmic
UPUFILT	counts /sec	Spectrometer - Filtered Upward Uranium
Kcor	%	Equivalent Concentration - Potassium
Thcor	ppm	Equivalent Concentration - Thorium
Ucor	ppm	Equivalent Concentration - Uranium
TCcor	µR	Equivalent Dose Rate
TCexp	µR/hour	Exposure Rate - SUM(%k, eU, eTh) * determined factors
KThratio		Spectrometer –%K/eTh ratio
KUratio		Spectrometer –%K/eU ratio
ThKratio		Spectrometer – eTh/%K ratio
UKratio		Spectrometer – eU/%K ratio
UThratio		Spectrometer – eU/eTh ratio

Grids: Dublin Gulch/VBW, NAD 83 Datum, Zone 8N

FILE NAME	DESCRIPTION
DublinGulch_VBW_DTM_37.5m.grd	Digital terrain model gridded at 37.5 m cell size
DublinGulch_VBW_TMI_37.5m.grd	Total magnetic intensity gridded at 37.5 m cell size
DublinGulch_VBW_RMI_37.5m.grd	Residual magnetic intensity gridded at 37.5 m cell size
DublinGulch_VBW_RMI_wFL_04_17_18.8m.grd	2004 and 2017 integrated Residual magnetic intensity with flight lines gridded at 18.8 m cell size
DublinGulch_VBW_CVG_37.5m.grd	Calculated vertical gradient of RMI gridded at 37.5 m cell size
DublinGulch_VBW_CVG_04_17_18.8m.grd	2004 and 2017 integrated calculated vertical gradient of RMI gridded at 18.8 m cell size
DublinGulch_VBW_CHG_37.5m.grd	Calculated horizontal gradient of RMI gridded at 37.5 m cell size
DublinGulch_VBW_RTP_37.5m.grd	Reduced to magnetic pole of RMI gridded at 37.5 m cell size
DublinGulch_VBW_1VD_37.5m.grd	First vertical derivative of RTP gridded at 37.5 m cell size
DublinGulch_VBW_Kcor_37.5m.grd	Potassium (%K) - equivalent concentration in percentage gridded at 37.5 m cell size
DublinGulch_VBW_Thcor_37.5m.grd	Thorium (eTh) – equivalent concentration gridded at 37.5 m cell size
DublinGulch_VBW_Ucor_37.5m.grd	Uranium (eU) – equivalent concentration gridded at 37.5 m cell size
DublinGulch_VBW_TCcor_37.5m.grd	Total Count (TCcor) – equivalent dose rate gridded at 37.5 m cell size
DublinGulch_VBW_TCexp_37.5m.grd	Total Count (TCexp) – exposure rate gridded at 37.5 m cell size
DublinGulch_VBW_KThratio_37.5m.grd	Potassium over thorium ratio (%K/eTh) gridded at 37.5 m cell size
DublinGulch_VBW_KUratio_37.5m.grd	Potassium over uranium ratio (%K/eU) gridded at 37.5 m cell size
DublinGulch_VBW_UThratio_37.5m.grd	Uranium over thorium ratio (eU/eTh) gridded at 37.5 m cell size
DublinGulch_VBW_ThKratio_37.5m.grd	Thorium over potassium ratio (eTh/%K) gridded at 37.5 m cell size
DublinGulch_VBW_UKratio_37.5m.grd	Uranium over potassium ratio (eU/%K) gridded at 37.5 m cell size

Grids: Clear Creek, NAD 83 Datum, Zone 8N

FILE NAME	DESCRIPTION
ClearCreekBlock_DTM_25m.grd	Digital terrain model gridded at 25 m cell size
ClearCreekBlock_TMI_25m.grd	Total magnetic intensity gridded at 25 m cell size
ClearCreekBlock_RMI_25m.grd	Residual magnetic intensity gridded at 25 m cell size
ClearCreekBlock_CVG_25m.grd	Calculated vertical gradient of RMI gridded at 25 m cell size
ClearCreekBlock_CHG_25m.grd	Calculated horizontal gradient of RMI gridded at 25 m cell size
ClearCreekBlock_RTP_25m.grd	Reduced to magnetic pole of RMI gridded at 25 m cell size
ClearCreekBlock_1VD_25m.grd	First vertical derivative of RTP gridded at 25 m cell size
ClearCreekBlock_Kcor_25m.grd	Potassium (%K) - equivalent concentration in percentage gridded at 25 m cell size
ClearCreekBlock_Thcor_25m.grd	Thorium (eTh) – equivalent concentration gridded at 25 m cell size
ClearCreekBlock_Ucor_25m.grd	Uranium (eU) – equivalent concentration gridded at 25 m cell size
ClearCreekBlock_TCcor_25m.grd	Total Count (TCcor) – equivalent dose rate gridded at 25 m cell size
ClearCreekBlock_TCexp_25m.grd	Total Count (TCexp) – exposure rate gridded at 25 m cell size
ClearCreekBlock_KThratio_25m.grd	Potassium over thorium ratio (%K/eTh) gridded at 25 m cell size
ClearCreekBlock_KUratio_25m.grd	Potassium over uranium ratio (%K/eU) gridded at 25 m cell size
ClearCreekBlock_UThratio_25m.grd	Uranium over thorium ratio (eU/eTh) gridded at 25 m cell size
ClearCreekBlock_UKratio_25m.grd	Uranium over potassium ratio (eU/%K) gridded at 25 m cell size
ClearCreekBlock_ThKratio_25m.grd	Thorium over potassium ratio (eTh/%K) gridded at 25 m cell size

Maps: Dublin Gulch/VBW, NAD 83 Datum, Zone 8N (jpegs and pdfs)

FILE NAME	DESCRIPTION
DublinGulch_VBW_ActualFlightLines	Plotted actual flown flight lines
DublinGulch_VBW_DTM_37.5m	Digital terrain model gridded at 37.5 m cell size
DublinGulch_VBW_TMI_wFL_37.5m	Total magnetic intensity with plotted actual flight gridded at 37.5 m cell size
DublinGulch_VBW_TMI_37.5m	Total magnetic intensity gridded at 37.5 m cell size
DublinGulch_VBW_RMI_37.5m	Residual magnetic intensity gridded at 37.5 m cell size
DublinGulch_VBW_CVG_37.5m	Calculated vertical gradient of RMI gridded at 37.5 m cell size
DublinGulch_VBW_CHG_37.5m	Calculated horizontal gradient of RMI gridded at 37.5 m cell size
DublinGulch_VBW_RTP_37.5m	Reduced to magnetic pole of RMI gridded at 37.5 m cell size
DublinGulch_VBW_1VD_37.5m	First vertical derivative of RTP gridded at 37.5 m cell size
DublinGulch_VBW_Kcor_37.5m	Potassium (%K) - equivalent concentration in percentage gridded at 37.5 m cell size
DublinGulch_VBW_Thcor_37.5m	Thorium (eTh) – equivalent concentration gridded at 37.5 m cell size
DublinGulch_VBW_Ucor_37.5m	Uranium (eU) – equivalent concentration gridded at 37.5 m cell size
DublinGulch_VBW_TCcor_37.5m	Total Count (TCcor) – equivalent dose rate gridded at 37.5 m cell size
DublinGulch_VBW_TCexp_37.5m	Total Count (TCexp) – exposure rate gridded at 37.5 m cell size
DublinGulch_VBW_KThratio_37.5m	Potassium over thorium ratio (%K/eTh) gridded at 37.5 m cell size
DublinGulch_VBW_KUratio_37.5m	Potassium over uranium ratio (%K/eU) gridded at 37.5 m cell size
DublinGulch_VBW_UThratio_37.5m	Uranium over thorium ratio (eU/eTh) gridded at 37.5 m cell size
DublinGulch_VBW_UKratio_37.5m	Uranium over potassium ratio (eU/%K) gridded at 37.5 m cell size
DublinGulch_VBW_ThKratio_37.5m	Thorium over potassium ratio (eTh/%K) gridded at 37.5 m cell size
DublinGulch_VBW_TernaryMap	Displaying ratios of all three elements (%K, eTh, eU)
DublinGulch_VBW_RMI_wFL_04_17_18.8m	2004 and 2017 integrated residual magnetic intensity with flight lines gridded at 18.8 m cell size
DublinGulch_VBW_CVG_04_17_18.8m	2004 and 2017 integrated calculated vertical gradient of RMI gridded at 18.8 m cell size

Maps: Clear Creek, NAD 83 Datum, Zone 8N (jpegs and pdfs)

FILE NAME	DESCRIPTION
ClearCreek_ActualFlightLines	Plotted actual flown flight lines
ClearCreek_DTM_25m	Digital terrain model gridded at 25 m cell size
ClearCreek_TMI_wFL_25m	Total magnetic intensity with plotted actual flight gridded at 25 m cell size
ClearCreek_TMI_25m	Total magnetic intensity gridded at 25 m cell size
ClearCreek_RMI_25m	Residual magnetic intensity gridded at 25 m cell size
ClearCreek_CVG_25m	Calculated vertical gradient of RMI gridded at 25 m cell size
ClearCreek_CHG_25m	Calculated horizontal gradient of RMI gridded at 25 m cell size
ClearCreek_RTP_25m	Reduced to magnetic pole of RMI gridded at 25 m cell size
ClearCreek_1VD_25m	First vertical derivative of RTP gridded at 25 m cell size
ClearCreek_Kcor_25m	Potassium (%K) - equivalent concentration in percentage gridded at 25 m cell size
ClearCreek_Thcor_25m	Thorium (eTh) – equivalent concentration gridded at 25 m cell size
ClearCreek_Ucor_25m	Uranium (eU) – equivalent concentration gridded at 25 m cell size
ClearCreek_TCcor_25m	Total Count (TCcor) – equivalent dose rate gridded at 25 m cell size
ClearCreek_TCexp_25m	Total Count (TCexp) – exposure rate gridded at 25 m cell size
ClearCreek_KThratio_25m	Potassium over thorium ratio (%K/eTh) gridded at 25 m cell size
ClearCreek_KUratio_25m	Potassium over uranium ratio (%K/eU) gridded at 25 m cell size
ClearCreek_UThratio_25m	Uranium over thorium ratio (eU/eTh) gridded at 25 m cell size
ClearCreek_UKratio_25m	Uranium over potassium ratio (eU/%K) gridded at 25 m cell size
ClearCreek_ThKratio_25m	Thorium over potassium ratio (eTh/%K) gridded at 25 m cell size
ClearCreek_TernaryMap	Displaying ratios of all three elements (%K, eTh, eU)
ClearCreek_RMI_wFL_1998_2017	1998 RMI gridded at 50 m cell size and 2017RMI gridded at 25 m cell size with flight lines
ClearCreek_Kcor_1998_2017	1998 %K gridded at 50 m cell size and 2017 %K gridded at 25 m cell size
ClearCreek_Thcor_1998_2017	1998 eTh gridded at 50 m cell size and 2017 eTh gridded at 25 m cell size
ClearCreek_Ucor_1998_2017	1998 eU gridded at 50 m cell size and 2017 eU gridded at 25 m cell size
ClearCreek_TCexp_1998_2017	1998 TCexp gridded at 50 m cell size and 2017 TCexp gridded at 25 m cell size

Appendix C

Daily Flight Log Report

Date (yyyy/mm/dd)	Survey Block	Flight number	Distance flown km	Weather/Notes
2017/06/05	Dublin Gulch/VBW	1	686	Complete compensation and heading test flights (000°/090°/180°/270°). Started the Dublin Gulch and VBW survey block.
2017/06/06	Dublin Gulch/VBW	2	1387	Weather was good.
2017/06/07	Dublin Gulch/VBW	3	1708	Weather was good.
2017/06/08	Clear Creek	1	481	Complete compensation and heading test flights (045°/135°/225°/315°). Started and completed the Clear Creek survey block. Windy at peaks of the mountain.
	Dublin Gulch/VBW	4	290	Flew the remaining tie lines and re-flew a few partial lines. Survey completed.

Plates

Dublin Gulch/VBW Survey Block Maps

- Plate 1_DG_VBW: Dublin Gulch and VBW - Actual Flight Lines (FL)
- Plate 2_DG_VBW: Dublin Gulch and VBW - Digital Terrain Model (DTM)
- Plate 3_DG_VBW: Dublin Gulch and VBW - Total Magnetic Intensity with Plotted Flight Lines (TMI_wFL)
- Plate 4_DG_VBW: Dublin Gulch and VBW - Total Magnetic Intensity (TMI)
- Plate 5_DG_VBW: Dublin Gulch and VBW - Residual Magnetic Intensity (RMI)
- Plate 6_DG_VBW: Dublin Gulch and VBW - Calculated Vertical Gradient (CVG) of RMI
- Plate 7_DG_VBW: Dublin Gulch and VBW - Calculated Horizontal Gradient (CHG) of RMI
- Plate 8_DG_VBW: Dublin Gulch and VBW - Reduced to Pole (RTP) of RMI
- Plate 9_DG_VBW: Dublin Gulch and VBW - First Vertical Derivative (1VD) of RTP
- Plate 10_DG_VBW: Dublin Gulch and VBW - Potassium – Equivalent Concentration (%K)
- Plate 11_DG_VBW: Dublin Gulch and VBW - Thorium – Equivalent Concentration (eTh)
- Plate 12_DG_VBW: Dublin Gulch and VBW - Uranium – Equivalent Concentration (eU)
- Plate 13_DG_VBW: Dublin Gulch and VBW - Total Count – Equivalent Dose Rate (TCcor)
- Plate 14_DG_VBW: Dublin Gulch and VBW - Total Count – Exposure Rate (TCexp)
- Plate 15_DG_VBW: Dublin Gulch and VBW - Potassium over Thorium Ratio (%K/eTh)
- Plate 16_DG_VBW: Dublin Gulch and VBW - Potassium over Uranium Ratio (%K/eU)
- Plate 17_DG_VBW: Dublin Gulch and VBW - Uranium over Thorium Ratio (eU/eTh)
- Plate 18_DG_VBW: Dublin Gulch and VBW - Uranium over Potassium Ratio (eU/%K)
- Plate 19_DG_VBW: Dublin Gulch and VBW - Thorium over Potassium Ratio (eTh/%K)
- Plate 20_DG_VBW: Dublin Gulch and VBW - Ternary Map (TM)
- Plate 21_DG_VBW: Dublin Gulch and VBW – 2004 and 2017 Residual Magnetic Intensity with Flight Lines (RMI_wFL_04_17)
- Plate 22_DG_VBW: Dublin Gulch and VBW – 2004 and 2017 Calculated Vertical Gradient (CVG_04_17)

Plates

Clear Creek Survey Block Maps

- Plate 1_CC: Clear Creek - Actual Flight Lines (FL)
- Plate 2_CC: Clear Creek - Digital Terrain Model (DTM)
- Plate 3_CC: Clear Creek - Total Magnetic Intensity with Plotted Flight Lines (TMI_wFL)
- Plate 4_CC: Clear Creek - Total Magnetic Intensity (TMI)
- Plate 5_CC: Clear Creek - Residual Magnetic Intensity (RMI)
- Plate 6_CC: Clear Creek - Calculated Vertical Gradient (CVG) of RMI
- Plate 7_CC: Clear Creek - Calculated Horizontal Gradient (CHG) of RMI
- Plate 8_CC: Clear Creek - Reduced to Pole (RTP) of RMI
- Plate 9_CC: Clear Creek - First Vertical Derivative (1VD) of RTP
- Plate 10_CC: Clear Creek - Potassium – Equivalent Concentration (%K)
- Plate 11_CC: Clear Creek - Thorium – Equivalent Concentration (eTh)
- Plate 12_CC: Clear Creek - Uranium – Equivalent Concentration (eU)
- Plate 13_CC: Clear Creek - Total Count – Equivalent Dose Rate (TCcor)
- Plate 14_CC: Clear Creek - Total Count – Exposure Rate (TCexp)
- Plate 15_CC: Clear Creek - Potassium over Thorium Ratio (%K/eTh)
- Plate 16_CC: Clear Creek - Potassium over Uranium Ratio (%K/eU)
- Plate 17_CC: Clear Creek - Uranium over Thorium Ratio (eU/eTh)
- Plate 18_CC: Clear Creek - Uranium over Potassium Ratio (eU/%K)
- Plate 19_CC: Clear Creek - Thorium over Potassium Ratio (eTh/%K)
- Plate 20_CC: Clear Creek - Ternary Map (TM)
- Plate 21_CC: Clear Creek – 1998 and 2017 Residual Magnetic Intensity with Flight Lines (RMI_wFL_98_17)
- Plate 22_CC: Clear Creek – 1998 and 2017 Residual Magnetic Intensity (%K_98_17)
- Plate 23_CC: Clear Creek - 1998 and 2017 Residual Magnetic Intensity (eTh_98_17)
- Plate 24_CC: Clear Creek - 1998 and 2017 Residual Magnetic Intensity (eU_98_17)
- Plate 25_CC: Clear Creek - 1998 and 2017 Residual Magnetic Intensity (TCexp_98_17)

Appendix VI

Eagle Mapping LIDAR Report

LiDAR & Orthophoto Data Report

Eagle Gold Project

Victoria Gold Corp: Suite 1000

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EML Project # 17-037

Report Contents

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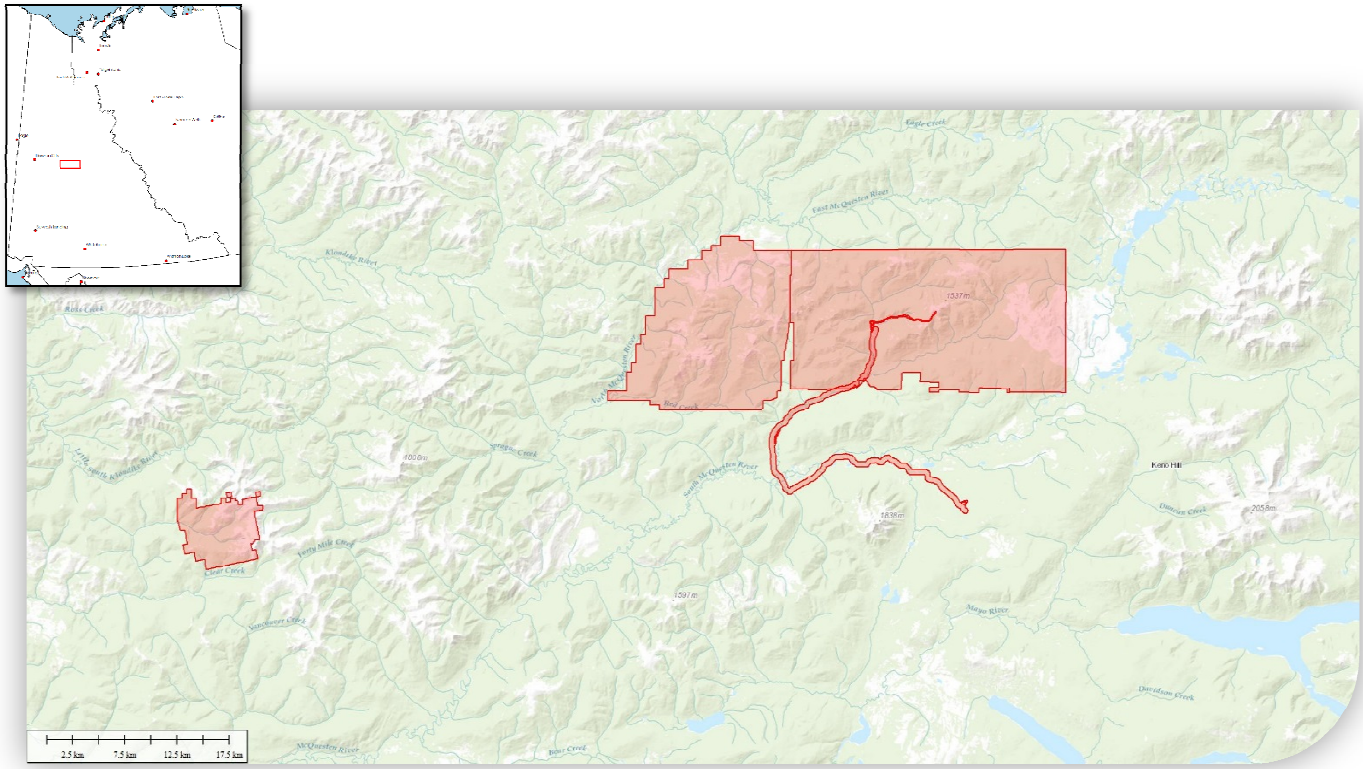
1. Overview

1.1 Project Scope and Areas of Interest

Eagle Mapping Ltd. collected aerial LiDAR and photography of the Dublin Gulch, VBW, Clear Creek properties, as well as a 44km corridor along the Eagle Gold transmission line connecting with the Mayo-Elsa road. The Areas of Interest (AOIs) for this project cover a total of 620 sqkm.



1.2 Project Challenges

Flying projects in the Yukon is always a challenge. Ideally the weather has to be clear blue skies, and a reasonably stable air mass. We were able to fly on June 7th and 8th 2017. The weather conditions were good on the flying days. We were able to capture all sites for LiDAR and Imagery.

Unfortunately, on the last day of flying, we had a malfunction with two hard drives that wiped out the imagery for almost all of Dublin Gulch and the VBV site. We tried many techniques to retrieve the data, but could not. Our intent was to get back to the Yukon to refly these areas, and made two attemps, but the weather was not cooperating. We then had an agreement with Peregrine Aerial Surveys to try and acquire the imagery using their large format digital camera. The logic being that they may either be in the area and/or they would need a shorter weather window as they need less frames of imagery to cover the area, since their camera is a larger format. Peregrine also was not successful in finding a window before the snow started to fall.

1.3 File Formats, Units, and Projection

Project deliverables include the following:

Digital Elevation Contours – 1m Interval & 0.5m contours at mine site

- ESRI Shapefile format (.shp)
- Delivered as one file per project tile

'Bare Earth' Digital Elevation Model – 1m Grid, & 0.5 meter grid at mine site

- ArcASCII grid format (.asc)
- Delivered as one file per project tile

Point Cloud data

- LAS 1.2 – ground classified, all other data in file classified as non-ground

Orthophoto Imagery

- Delivered for Corridor and Mine site area as well as the Clear_Creek site

Project Files

- ESRI Shapefile format
- 500m project tile layout
- Project boundary

LiDAR Data Report

- Overview of project specifications, methodology and accuracies achieved
- PDF format

Map Projection Information	
Projection	UTM zone 08N
Horizontal Datum	NAD83 (CSRS)
Vertical Datum	CGVD28
Geoid	CGG2013
Units	Meters
EPSG Code	3155

2. Acquisition & Calibration

2.1 Airborne LiDAR Collection

A Riegl Q1560 dual-channel LiDAR system was used for acquisition of the LiDAR data. This system was installed in a Piper Navajo aircraft, which is based in Abbotsford, BC. In total, 109 were required to cover the AOI. Nominal flying height was 1300m above ground level (AGL) and flying speed was approximately 140kts. The scan field of view for the Riegl Q1560 is 29° either side of nadir, for a total scan field of view of 58°. The scan rate used for this project was 800 kHz. However, due to the nature of the 4-sided rotating mirror in Riegl scanners only 2/3 of pulses are recorded (533 kHz useable). This yields an average pulse density of 2 pulses per channel per swath (4 pulses per dual-channel flight line). Note, each pulse may result in one or more returned points as the pulse filters through vegetation, etc.

LiDAR Acquisition Specifications	
Flight Altitude	1700m AGL
Flying Speed	140kts nominal
Scan Rate	800khz (533khz usable)
Scan Field of View	58°
Line Spacing	611m
Minimum Overlap	60%

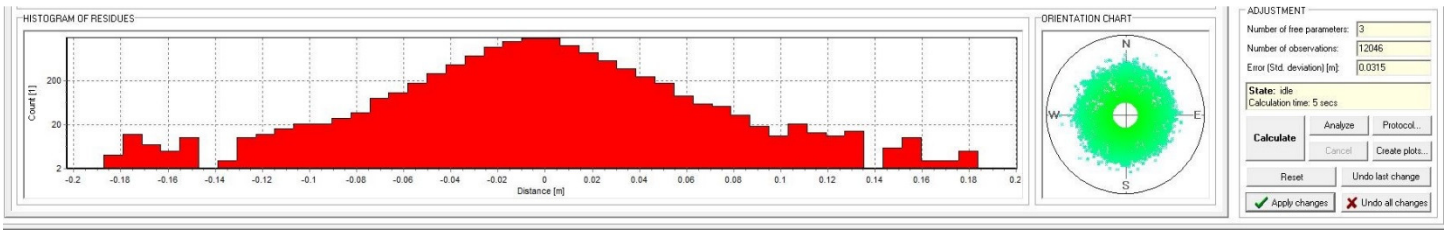
Photo Acquisition Specifications	
Flight Altitude	1300m - 2800m AGL
Flying Speed	140kts nominal
Photo Resolution	20cm
Line Spacing	611m
Forward Overlap	60%
Side Overlap	60%

2.2 Aerial Photography Collection

Aerial photography was collected simultaneously & individually with the LiDAR data, using a Trimble IQ-180 80MP digital camera co-mounted with the Q1560 LiDAR system. A total of 506 images were collected and not destroyed by the hard drive malfunction, and nominal photo resolution was 20cm.

2.3 LiDAR Calibration

LiDAR data was calibrated using Riegl RiProcess software. A quality check was performed using matching tie planes which are calculated automatically and analyzed via a least-squares adjustment. Manual cross section checks were also performed to verify the automatic results. Internal accuracy of the LiDAR data was calculated at ±0.03m Once deemed properly calibrated, the LAS data is exported along with individual 'trajectories' for each scan line. All data is projected into UTM and adjusted to the proper geoid (CGVD28) at this time.



2.4 Aircraft GNSS Trajectory Processing

GNSS post-processing determines the position and attitude of the aircraft at 200Hz along the entire flight path. This data is logged on the Q1560 via an Applanix POS AV510. Post-processing requires data from the onboard GNSS and Inertial Measurement Unit (IMU) as well as data from one or more static GNSS base station(s) with known coordinates.

Processing is done with Applanix PosPAC v8.1 software. Here the aircraft GNSS / IMU data is referenced to the base station data to provide adjusted positions for the aircraft in latitude, longitude, and height, roll, pitch, and yaw / heading. The final trajectory is then smoothed, and exported in .pos format for use in RiProcess for LiDAR processing. The resulting flight path is commonly referred to as a Smoothed Best Estimate of Trajectory (SBET).

Mission planning ensures the project is flown during a period of good satellite visibility, resulting here in an average PDOP of 1.5 and maximum of 2.0. Statistical accuracy (RMS) of the SBET trajectory is < 2cm.

Trajectory Processing Results	
Min. # of Satellites	10
Max. # of Satellites	18
Minimum PDOP	1.15
Maximum PDOP	2.6
RMSE	2.6 cm

2.5 Photo Processing

Imagery is first colour-balanced to adjust for lighting differences between lines. It is then exported as geotiffs for use in the orthorectification process. Ortho processing is performed with Trimble OrthoVista software. With this software, images are aligned geographically (mosaicked) using their time stamp and the position from the SBET which corresponds to this time. The software also references the attitude information from this time stamp in order to 'project' the image on the correct ground location depending on where the aircraft was pointing at that moment.

The overall mosaic of all images is then inspected for busts or other discrepancies and image seam lines are adjusted to have the least visual impact. Control points are measured and checked for accuracy. Finally, once approved, the mosaic is cut into tiles and exported in the appropriate deliverable format.

3. Ground Control Measurement

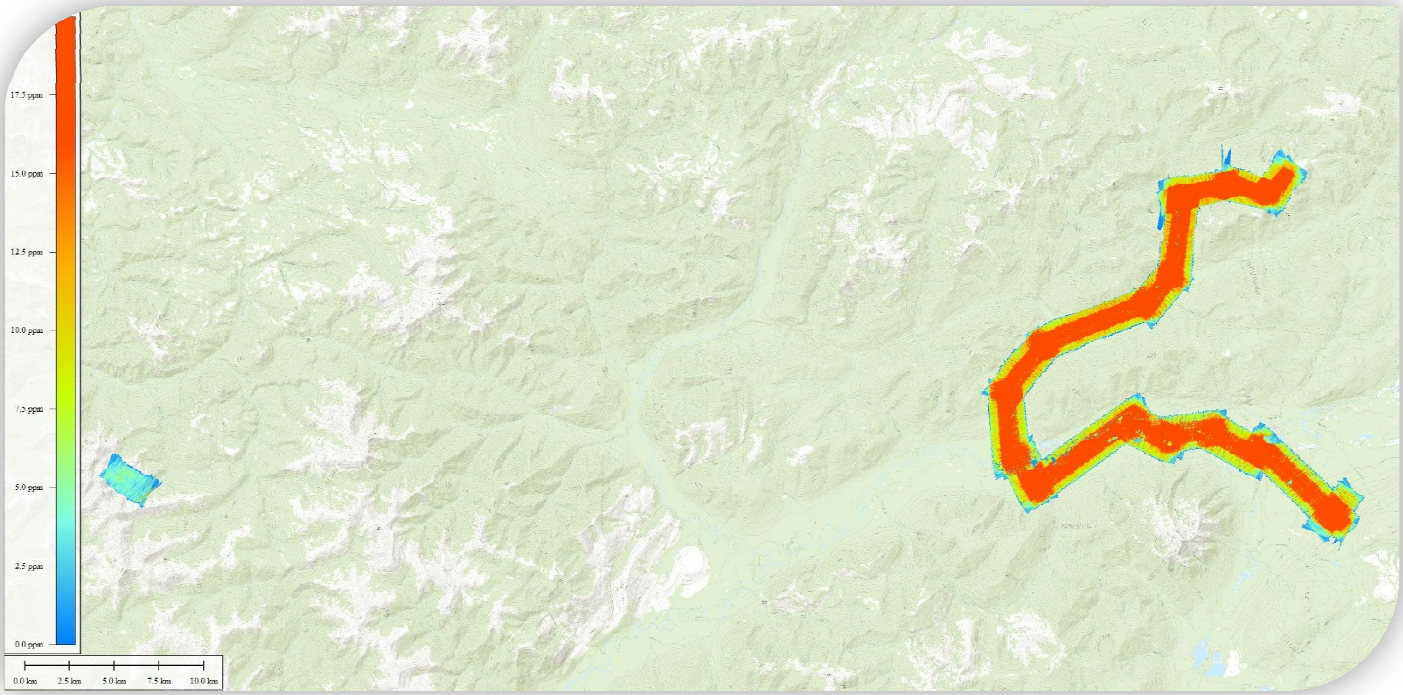
Our survey technicians use dual-frequency Trimble R6 and R7 GNSS receivers to measure ground control points. These receivers are capable of establishing and measuring points to a high degree of accuracy (usually in the 1-2cm range).

For this project, 12 points were measured throughout the project area. These points are located in open terrain where it is likely to receive a LiDAR return.

4. Results and Conclusions

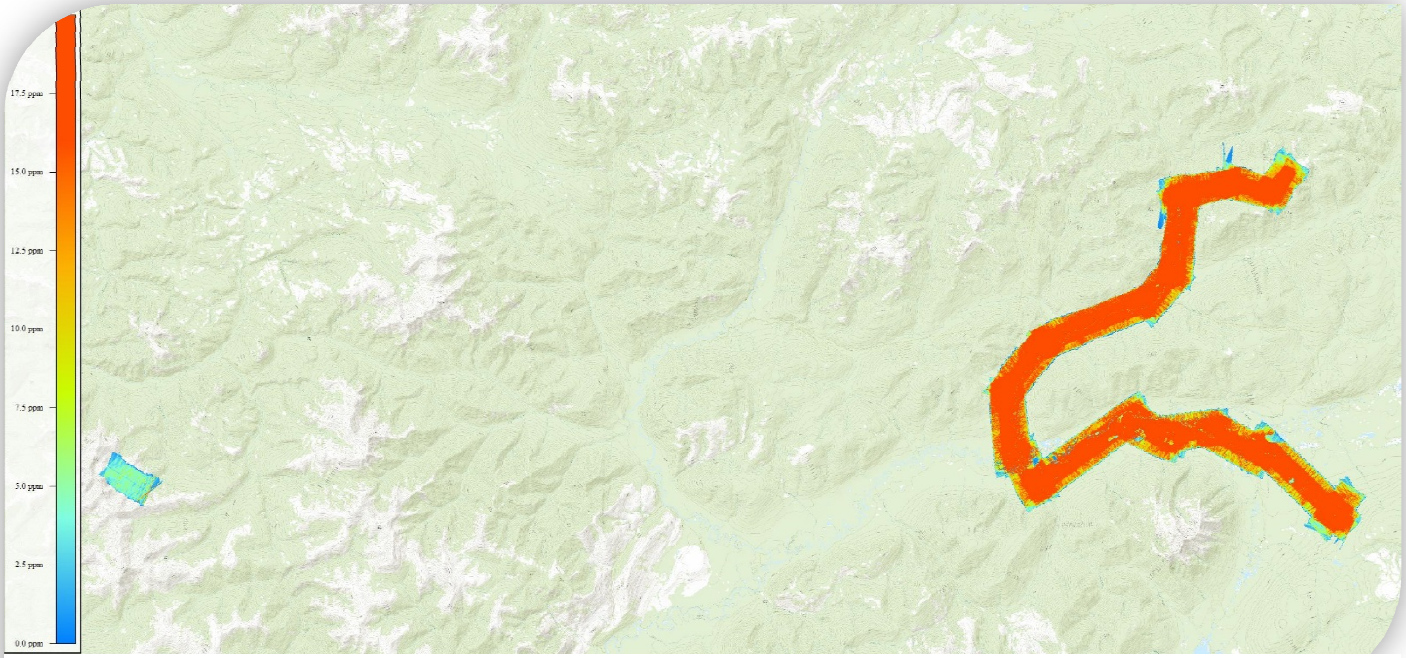
4.1 Point Density and Coverage

The delivered LiDAR data is positioned with an average density of up to 22 points / sq. meter for all returns, and up to 20 points / sq. meter counting only first-returns. Density is much greater for all returns vs first-returns due to the full waveform analysis performed by the Q1560 laser. By analyzing the full LiDAR waveform, the Q1560 is able to extract many additional points in vegetation, or other terrain

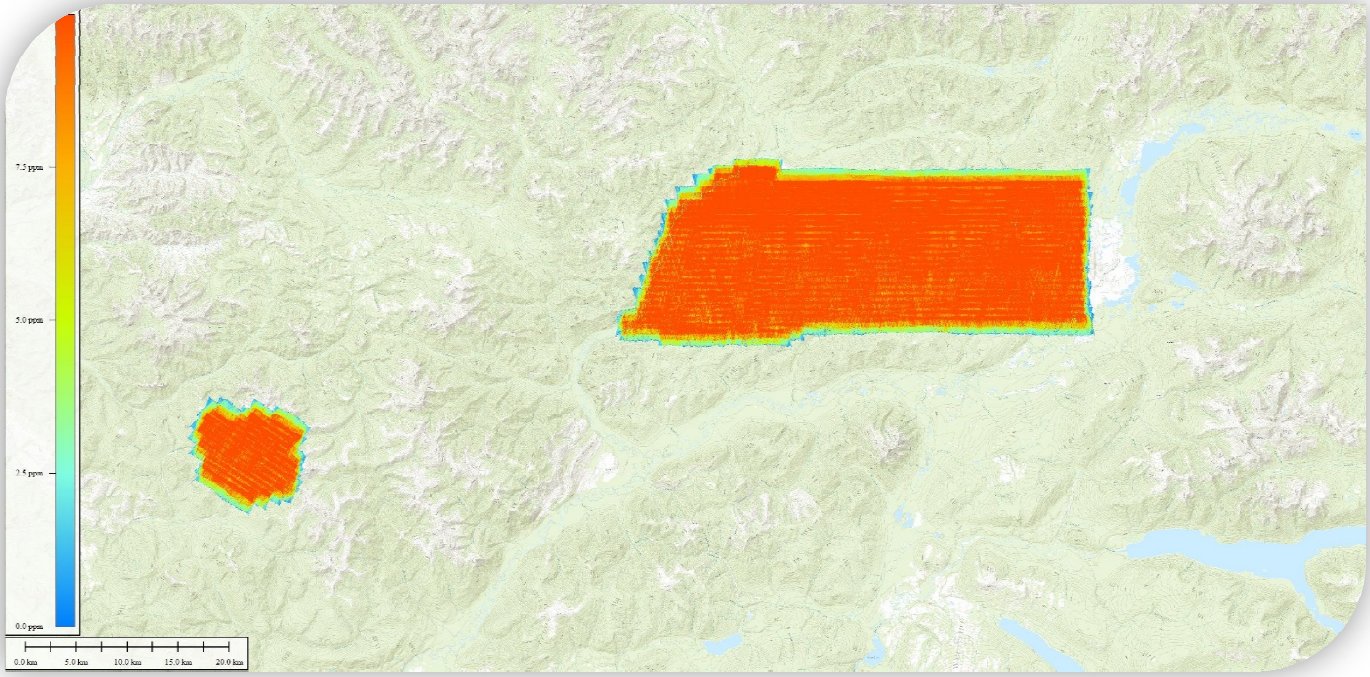


1 Corridor - Last Returns Density 0 – 20ppm

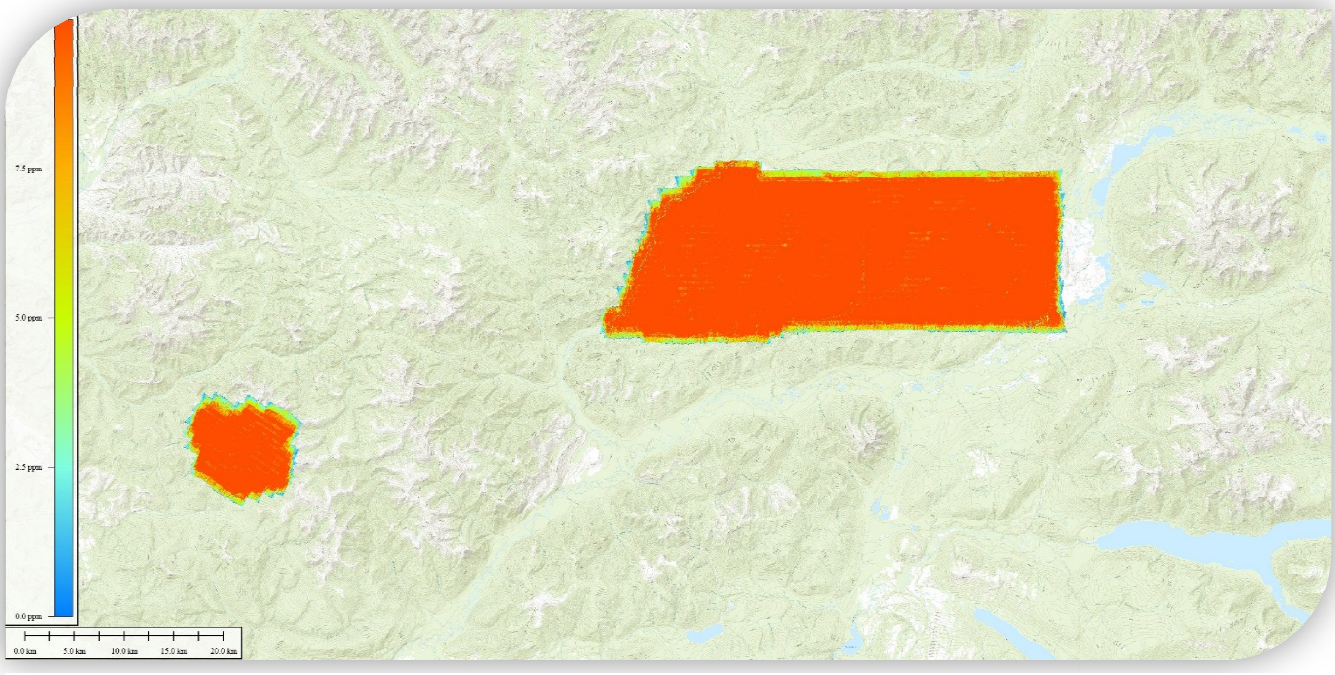
where the laser pulse is 'filtered' through many objects in close proximity to each other.



3 Corridor - All returns density 0 – 20ppm



2 Block - Last returns 0 - 10ppm

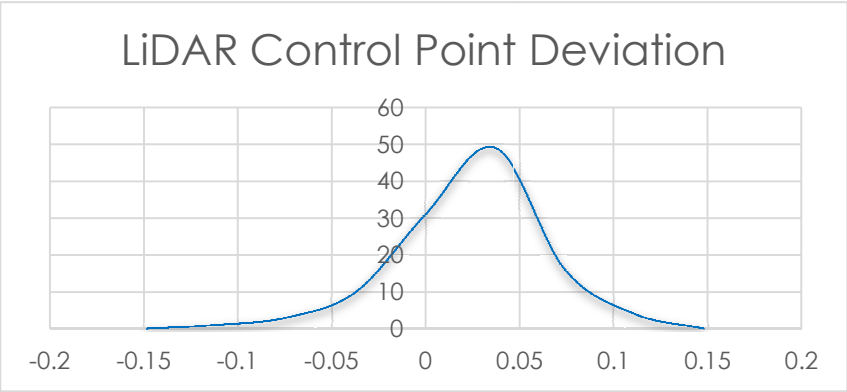


4 Block - all returns density 0 - 10ppm

4.2 Accuracy

LiDAR Accuracy

LiDAR Control Statistics	
Average dZ	+0.01
Minimum dZ	-0.143
Maximum dZ	+0.117
Average magnitude	0.047
Root mean square	0.059

Std deviation	0.057

Accuracy of the LiDAR data was determined via comparison to a set of ground control points measured by an Eagle Mapping surveyor. LiDAR data was measured to fit these control points very well – within <5cm and so no adjustment of the data was required. It is Eagle Mapping's conclusion that the LiDAR data is accurate to within 6 cm quoted at 95% confidence level as per ASPRS LiDAR vertical accuracy guidelines.