2012 Soil Geochemistry Program

on the

Bradshaw Property

Hedley Mining Camp,
Southwestern British Columbia

(N.T.S. 82E/05W),

Osoyoos Mining Division, Southwestern British Columbia,

Latitude 49° 18' 31" N, Longitude 119° 55' 34" W

for

C. J. Greig and B. Kreft (Owners)

by

J.D. Rowe (B.Sc.), C.J. Greig (M.Sc. P.Geo) and R.E. Greig (B.Sc.)

February 21, 2013

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1.0 Summary and Recommendations

The Bradshaw property encompasses a broad, east-northeast trending, geochemically anomalous belt with the potential to locally host an intrusive-related, bulk tonnage gold deposit of stockwork style mineralization hosted by deep-water sedimentary and volcanic rocks, and by the intrusions that drove the system. The property has previously demonstrated the ability to host both high-grade multi-ounce vein mineralization, as well as broad widths of supportive lower grade material, encountered in historic underground workings of limited extent, as well as in small pits and trenches. These have been tested by a limited amount of drilling, concentrated within one small area.

The Bradshaw property is located in one of British Columbia's leading gold-producing camps, the Hedley mining camp, in which active mineral exploration is still under way. The camp is close to well-developed infrastructure, and the property is road accessible.

Plenty of scope for exploration remains on the property, in particular along the two kilometre-long belt hosting previously-known occurrences. Within that belt are a number of broad multi-element soil geochemical anomalies of excellent tenor, many of which are open and untested. Induced Polarization surveys along the belt have defined areas of high chargeability and resistivity that often coincide with the geochemical anomalies and hence, may be recording the effects of disseminated sulphide minerals and silica alteration. The various gold occurrences are commonly associated with dioritic intrusions that bear similarities to the mineralizing intrusions at the nearby Nickel Plate mine; signifying that mineralization within the belt is probably part of a single, broad magmatic-hydrothermal system.

The 2012 program included soil geochemical sampling and analytical work, as well as evaluation of results and report preparation. The cost of this work totalled $14,110 and was applied (along with PAC withdrawal from the account of C.J.Greig) to extend the expiry dates on all claims to September 1, 2015. The work was applied in two events; Event Number 5395390 on July 21, 2012 and Event Number 5433089 on February 21, 2013. Statements showing the applied work are attached in Appendix V.

The 2012 soil sampling program identified a new multi-element geochemical anomaly that trends east-southeasterly for 800 metres from the known mineralized Main Zone area. There is no known history of exploration along this new trend and due to limited outcrop it is unlikely that mineral showings are exposed at surface. A secondary anomaly cuts this trend with a north-easterly orientation and the area where this trend intersects the southeast trend yielded a cluster of multi-element high values. Soil geochemistry as an exploration tool clearly works on the Bradshaw property and, although it

helps to focus exploration, it may only be a guide to the favourable altered and mineralized stratigraphy, which still needs to be tested at depth.

Additional soil sampling is recommended, to the west and southwest of the 2012 grid to trace the extent of strongly anomalous As values on the western-most line. Also, fill-in lines should be established between 200-m spaced lines on the east side of the grid, with possible lines added farther to the east, to trace anomalies identified on the wide-spaced lines that may be detecting a continuation of the recently-defined southeast trend.

Despite the lack of outcrop, the area of the new geochemical trend needs to be prospected and geologically mapped. Two aspects on which to focus are structural work and alteration mapping to better understand the controls on mineralization. Undertaking this geological work in the Main Zone area, where there is better bedrock exposure, would help to project the favourable structures or alteration zones to the southeast along the new trend.

Geophysical surveys, particularly IP, have been shown to successfully outline mineralized zones on the property and previous surveys have partly covered the new geochemical trends. Additional IP surveying may be of benefit to the south of the existing grid, in particular to trace the possible extension of the east-southeast geochemical trend. In addition, dykes and small intrusions are apparently associated with magnetometer highs and, since there is an established association between intrusive rocks and Au-bearing mineralization, it is suggested that magnetometer surveying in conjunction with IP surveying is warranted.

Upon completion of the proposed exploration work, any prospective mineralized areas should be trenched by excavator to test for the source of the anomalies. Areas of potential economic mineralization should be tested by diamond drilling.

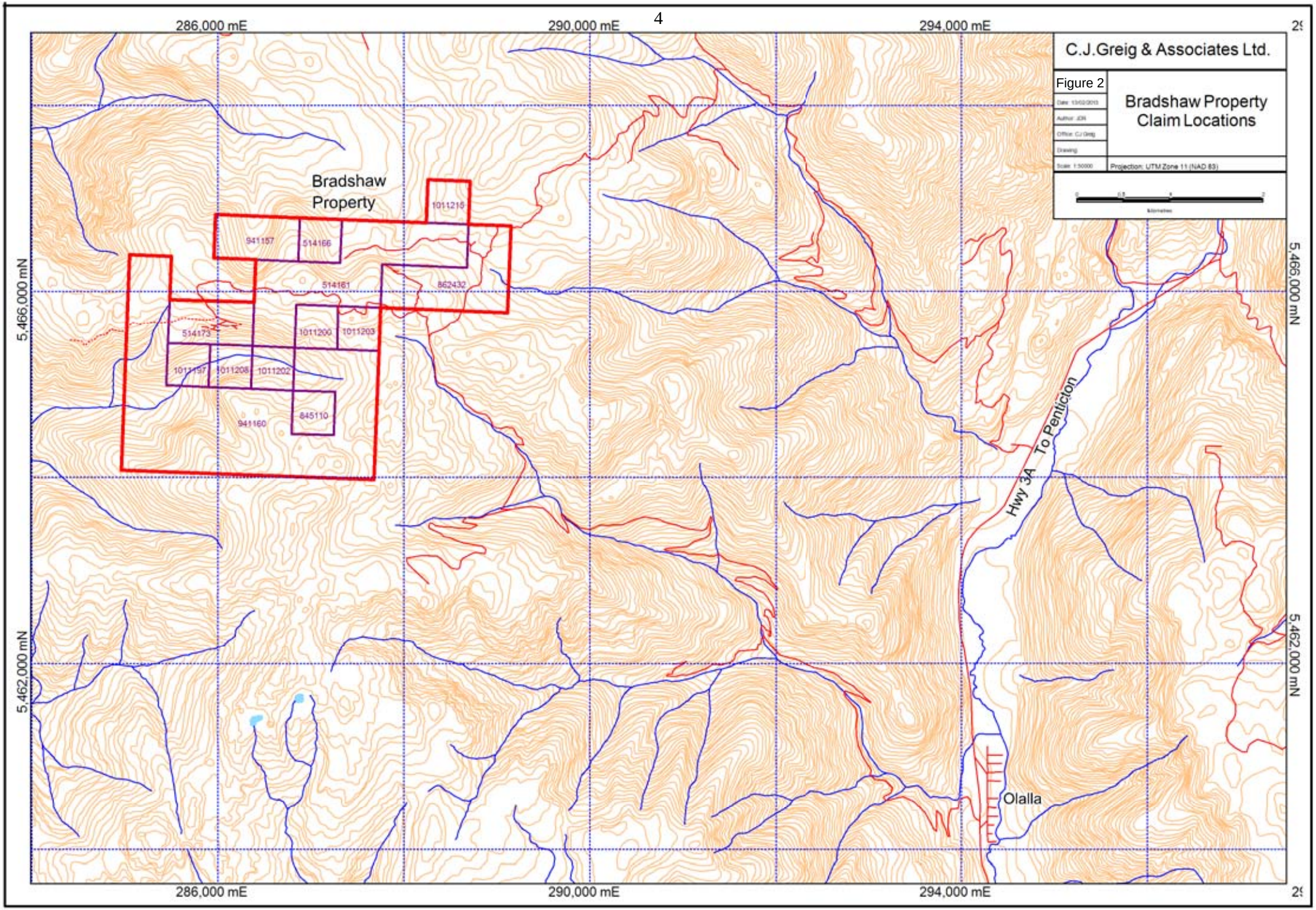
2.0 Location, Access, Physiography, Climate and Vegetation

The Bradshaw Property is located approximately 300 kilometres east of Vancouver (Figure 1), and lies less than 10 kilometres southeast of the Nickel Plate/Mascot Gold Mine, which produced 2.5 million ounces Au and was British Columbia's third largest Au producer. The property is situated 8 kilometres northwest of the village of Olalla, on the headwaters of Bradshaw Creek, and is accessible from Highway 3A at Olalla, via a system of logging roads (Figure 2). A well-maintained road trends northwesterly up Olalla creek about 11 kilometres to a branch where a further 6 kilometres of rough 4x4 road connects to the property. Olalla is a small village with few services, but it is less than seven

Figure 1. Bradshaw Property Location, Southern British Columbia.

kilometres north of the town of Keremeos and about 30 minutes' drive southwest of the major centre of Penticton.

The Bradshaw property lies near the southern end of the Interior Plateau of British Columbia. The surrounding area commonly has steep slopes, but in general much of the property itself does not, mainly because it lies near the crest of the range between the valleys of Keremeos Creek on the east


C.J.Greig & Associates Ltd.
Figure 2
Bradshaw Property Claim Locations
Projection: UTM Zone 11 (NAD 83)
Bradshaw Property
941157
514166
1011215
514161
862432
514173
1011200
1011203
1011197
1011208
1011202
941160
845110
Hwy 3A To Penticton
Olalla
286,000 mE
290,000 mE
294,000 mE
5,466,000 mN
5,462,000 mN

and the Similkameen River on the west. Total relief on the property is about 500 metres, from a low of 1600 metres in the creek valley on the west side of the property, to just over 2100 metres along an east-west trending ridge crest.

The area has a generally dry climate, with moderate winter snowfall in which snow accumulates to approximately 1.5 metres. Exploration can generally be conducted without the hindrance of snow between early June and the end of November. Vegetation on the property is characterized by open forests populated by fir, pine, balsam fir, and spruce, although open, grassy areas are common on south-facing slopes. Drainage on the property is mainly east-west, along tributaries of Bradshaw, Olalla, Winters, and Cedar creeks. The upper parts of the drainages have very limited water flow in late summer and fall, thereby making it necessary to pump water for drilling for relatively long distances, or utilize a tank truck to deliver water.

3.0 Claims

The Bradshaw property consists of 13 MTO claims, totalling 822 hectares that extend generally north-easterly for about 5 km over a width of about 2 km (Figure 2). The somewhat irregular northern boundary is mostly contiguous with the southern boundary of Goldcliff Resources' large Panorama Ridge holdings. Claims covering the property were first staked by the present owners in 2003, with re-staking of some claims in June, 2005, January, 2011, July 2011, January, 2012 and July 2012. They are held in the names of both, or either, of the equal partners; John Bernard Kreft and Charles J. Greig. The claims lie in the Osoyoos Mining Division and are in good standing until September 1, 2015. The claim locations are illustrated on Figure 2 and the claims details as of February 21, 2013 are shown in Table I.

4.0 Regional Geologic Setting

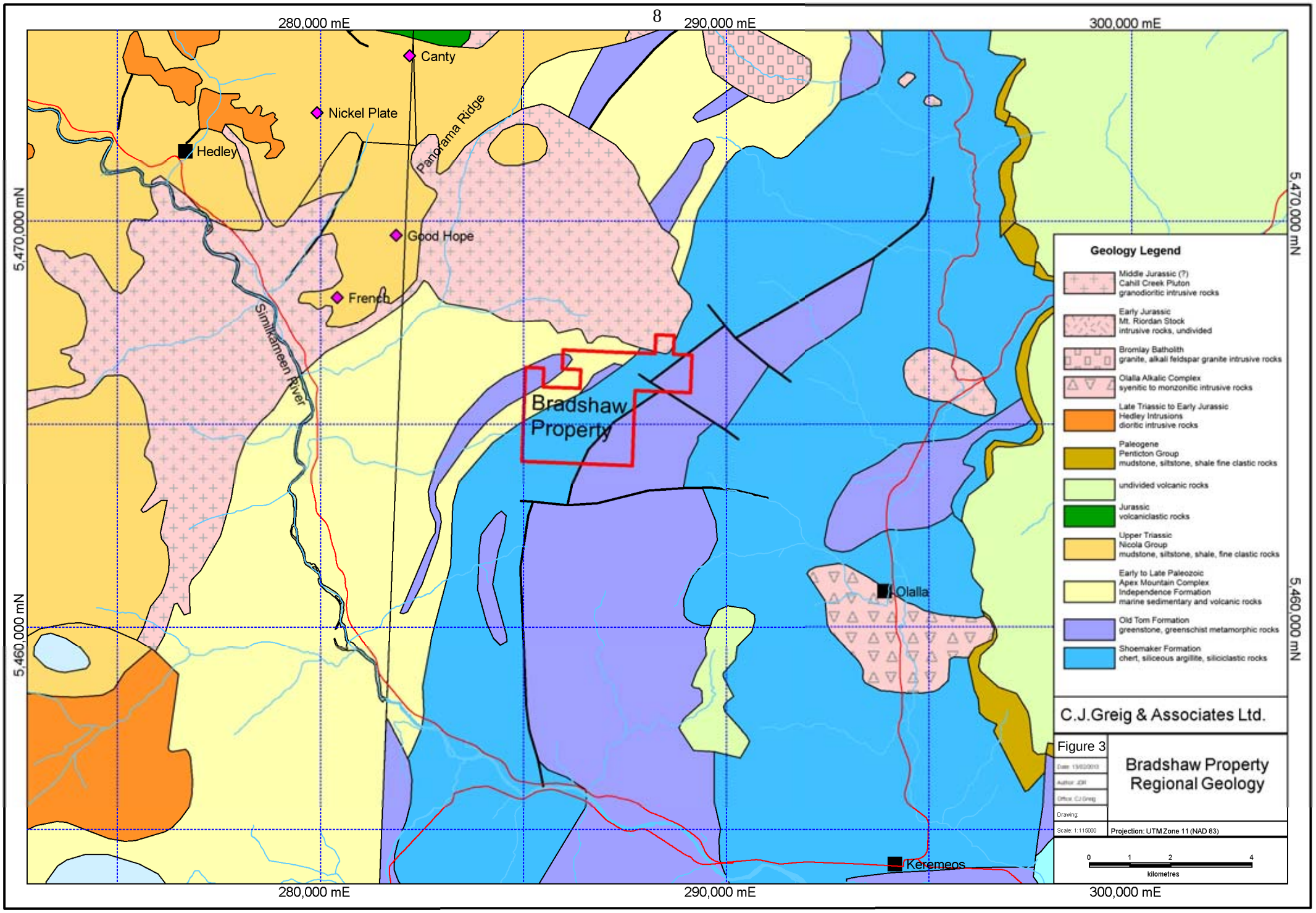
The geologic setting of the Bradshaw property area, as described by Mountjoy (1997), is mainly comprised of rocks of the Quesnel terrane, which comprise some of the oldest stratified rocks underlying much of southern British Columbia, extending from west of Princeton to as far east as the West Kootenays. The older lithologies of Quesnellia were deposited in oceanic settings and are largely Paleozoic in age, ranging to as old as Ordovician. In the immediate area of the property they are known variously as the Old Tom, Shoemaker, Bradshaw and Independence Formations, and not far to the east have been assigned to the Kobau and Anarchist Groups. All consist of marine sedimentary and volcanic, arc-related rocks, and they are typically overlain by similar marine arc-related rocks of the Upper

Table 1. Bradshaw Property Tenures as of February 21, 2013

Tenure Num	Claim Name	Reg. Owner	Map Num	Issue Date	Good To Date	Area (ha)
514161		114661/ 143767	082E	2005/jun/08	2015/Sep/01	147.43
514166	Herr Greeg	114661/ 143767	082E	2005/jun/08	2015/Sep/01	21.06
514173		114661/ 143767	082E	2005/jun/08	2015/Sep/01	42.13
845110	Duhfk	143767	082E	2011/jan/31	2015/Sep/01	21.07
862432	Brad SE	114661	082E	2011/jul/01	2015/Sep/01	84.24
941157	Brad N	114661/ 143767	082E	2012/jan/17	2015/Sep/01	42.12
941160	BS	143767	082E	2012/jan/17	2015/Sep/01	337.07
1011197	Blurr	143767	082E	2012/jul/16	2015/Sep/01	21.07
1011200	Rosewater	143767	082E	2012/jul/16	2015/Sep/01	21.06
1011202	Black Eyed Peehole	143767	082E	2012/jul/16	2015/Sep/01	21.07
1011203	Ooh-Wah	143767	082E	2012/jul/16	2015/Sep/01	21.06
1011208	Toffeedawg	143767	082E	2012/jul/16	2015/Sep/01	21.07
1011215	Heritagetomato	143767	082E	2012/jul/16	2015/Sep/01	21.06
					Total:	**821.51**

Triassic Nicola Group, which best characterize the Quesnel terrane. The Paleozoic stratified rocks form a broadly folded, east-dipping sequence that in general increases in age structurally upwards toward the east. This structural configuration in part has led to the general consensus that they formed as part of an ancient subduction complex, with progressive eastward-directed underthrusting and accretion of successively younger slices of oceanic sedimentary and volcanic rocks. The Anarchist Group, on the east, consists generally of greenschist grade (actinolite-biotite-epidote-albite or calcite-tremolite assemblages) rocks derived from a succession of deep-water marine sedimentary and basic volcanic rocks. Regional metamorphism is locally more intense in rocks of the Kobau Group (up to kyanite-sillimanite grade), which lies west of the Anarchist Group, on the west side of the southern Okanagan Valley, between it and the valley of the Similkameen River (i.e., immediately southeast of the Bradshaw property). Rocks of the Kobau Group are highly deformed, and nine mappable units, including quartzite, phyllite, mafic schist, greenstone and marble, comprise a structural succession nearly two kilometres thick (Mader et al. 1989).

The area in the immediate vicinity of the Bradshaw property was first mapped by Bostock (1940, 1941a, 1941b) (Figure 3). Bostock referred massive and ribboned chert to the Shoemaker Formation and meta-andesite (greenstone) to the Old Tom Formation. Later, Rice's (1946) mapping in the Princeton area to the west concluded that the Shoemaker and Old Tom Formations, along with Bostock's Bradshaw and Independence Formations, could not be readily distinguished as distinct, regionally-mappable, lithologic units. Still later, Milford (1984) defined the informal Apex Mountain Group (or Apex Mountain Complex), in which he included the Old Tom, Shoemaker, Bradshaw and Independence Formations of Bostock. Milford (1984) subdivided the Apex Mountain Complex into five major lithofacies: massive and bedded chert, greenstone, chert breccia, argillite, and limestone, which he interpreted as being deposited in a deep marine setting and amalgamated in a subduction complex environment. Microfaunal ages from chert of the Shoemaker Formation provide unambiguous mid-Carboniferous ages, but much older, Late Devonian (Famennian) ages have been obtained from radiolarian and conodont fauna collected and extracted from chert, and Ordovician and Triassic (Middle to Late Triassic, Ladinian-Carnian) conodonts have been extracted from limestone collected near Olalla. Together with the interpreted depositional environment, this wide range in ages (as much, or more than 200 Ma) suggests that the Apex Mountain Complex may represent the remnants of a broad ocean basin, and the conspicuous absence of Permian and Lower Triassic microfossils has been suggested to indicate a period when rocks of that basin were fully subducted. The youngest Apex Mountain Group rocks and


280,000 mE
290,000 mE
300,000 mE
5,470,000 mN
5,460,000 mN
Canty
Nickel Plate
Hedley
Panorama Ridge
Good Hope
French
Similkameen River
Bradshaw Property
Olalla
Keremeos
Geology Legend
Middle Jurassic (?)
Cahill Creek Pluton
granodioritic intrusive rocks
Early Jurassic
Mt. Riordan Stock
intrusive rocks, undivided
Bromley Batholith
granite, alkali feldspar granite intrusive rocks
Olalla Alkalic Complex
syenitic to monzonitic intrusive rocks
Late Triassic to Early Jurassic
Hedley Intrusions
dioritic intrusive rocks
Paleogene
Penticton Group
mudstone, siltstone, shale fine clastic rocks
undivided volcanic rocks
Jurassic
volcaniclastic rocks
Upper Triassic
Nicola Group
mudstone, siltstone, shale, fine clastic rocks
Early to Late Paleozoic
Apex Mountain Complex
Independence Formation
marine sedimentary and volcanic rocks
Old Tom Formation
greenstone, greenschist metamorphic rocks
Shoemaker Formation
chert, siliceous argillite, siliciclastic rocks
C.J.Greig & Associates Ltd.
Figure 3
Bradshaw Property
Regional Geology
Drawing:
Projection: UTM Zone 11 (NAD 83)
0 1 2 4
kilometres

oldest Nicola Group rocks are interpreted to represent a transitional succession between the Apex Mountain complex ocean basin environment and the Nicola Group (Quesnellian) arc environment, based on their marked similarity in lithologies and spatial distribution and orientation. However, Ray and Dawson (1994) note that the relationship between the Apex Mountain Complex and Nicola Group remains uncertain. Ray and Dawson (1994) suggest that the oldest part of the Nicola Group immediate to the Nickel Plate mine, which consists of mafic tuff and minor flows, limestone, and chert pebble conglomerate, and which they termed the "Oregon Claims Formation," may represent the equivalent to the Apex Mountain Complex. However, they also note that the Triassic stratified rocks that are immediate hosts to most of the mineralization in the Hedley District are separated from rocks of the Apex Mountain Complex by intrusive rocks (Cahill Creek and Lookout Ridge plutons, and/or the Mt. Riordan stock), or by faults (possible northeastward extensions of the Cahill Creek fault system, Ray and Dawson 1994).

The Paleozoic and early Mesozoic stratified rocks of Quesnellia in this part of southern British Columbia have been intruded by a significant number of intrusive rocks, many of which, such as the Late Triassic to Early Jurassic Hedley intrusions at the Nickel Plate mine, are spatially as well as genetically related to mineralization. Most of the larger-scale intrusive bodies appear to be of Late Triassic to Middle or perhaps Late Jurassic in age and are composite intrusions, the internal phases of which remain incompletely defined and/or accurately dated. This is certainly the case for at least parts of the very large Okanagan and Similkameen batholiths, which lie ten to fifteen kilometres to the north and south, respectively, of the Hedley-Olalla area. More locally, the distributions of intrusive rocks, if not their absolute ages, are better defined, in large part because of their exploration interest. For example, the Hedley intrusions, which contact relations suggest are the oldest intrusions in the Hedley camp, include stocks of up to 1.5 kilometres in diameter, as well as numerous thin sills and rare dykes of up to 100 metres thickness and one kilometre strike-length (Ray and Dawson 1994). The Hedley intrusions are calc-alkalic and consist mainly of quartz diorite to gabbro, with common porphyritic plagioclase feldspar, hornblende, or rarely, pyroxene.

The Hedley intrusions and their host Nicola Group rocks, together with the Paleozoic rocks of the Apex Mountain complex, have been intruded by a number of plutons yielding Early to Middle Jurassic radiometric ages. These include the Bromley batholith, which mainly underlies the area northwest of Hedley, and from which several Early Jurassic U-Pb and K-Ar dates have been obtained (Ray and Dawson 1994), as well as the Mt. Riordan stock, which hosts the Crystal Peak garnet deposit a

short distance north of Apex Mountain. Rocks of the Bromley batholith are mainly of granodiorite composition, but Ray and Dawson (1994) note that marginal phases are typically more mafic and that they may be difficult to distinguish from the Hedley intrusions. Intrusive rocks of probable Middle Jurassic age include the Cahill Creek pluton, which in part marks the boundary between the Apex Mountain complex and Nicola Group east of the Nickel Plate mine, and the Olalla alkalic complex, which underlies the area immediately south of the village of Olalla, on either side of Keremeos Creek. The Cahill Creek pluton consists of calc-alkaline quartz monzodiorite and granodiorite grading to local diorite at the pluton margins. The pluton has yielded a middle Jurassic age (168.8 Ma; U-Pb zircon; Ray and Dawson 1994), and its contact aureole within the Apex Mountain complex is as much as one kilometre wide and includes biotite, cordierite, and local pyroxene. The Olalla alkalic complex consists of magnetite-bearing pyroxenite in a peripheral zone, with a gabbro, gabbro-diorite, gabbrosyenite, and syenite core (Mountjoy 1997, B.C. Minfile). The pyroxenite is composed primarily of augite, while the syenite is fine-grained, and a light grey to buff or pink colour. Coarse-grained syenite dykes apparently occur at the contact between the syenite and pyroxenite.

4.1 Metallogenic Setting and Mineral Occurrences

In southern British Columbia and northern Washington State, Paleozoic or early Mesozoic stratified and intrusive rocks play host to many mineral deposits and occurrences (Figure 4). These include rich past-producing replacement or skarn deposits such as the nearby Nickel Plate mine (nearly 2.5 million ounces Au) in the Hedley Camp, the Phoenix mine near Greenwood (>800,000 ounces Au, >5 million ounces Ag, >250,000 tonnes Cu), and Kinross' recently mined-out Lamefoot deposit in the Republic district of northern Washington State. Kinross' Buckhorn Mountain deposit (formerly the Crown Jewel), also in northern Washington State, is a similar deposit that has proven and probable gold reserves quoted at 381,000 ounces grading 11.0 g/t Au. Other significant precious metals deposits nearby include vein deposits of the Fairview and Beaverdell mining camps (<25 km to the east-southeast and 50 km east-northeast, respectively), the veins and vein-breccias at the Dusty Mac deposit (immediately east of the Okanagan valley), the Camp McKinney veins in western part of the Boundary camp near Rock Creek, and Ag-rich veins at Horn Silver (Dankoe Mines), approximately 30 km to the southeast of the property.

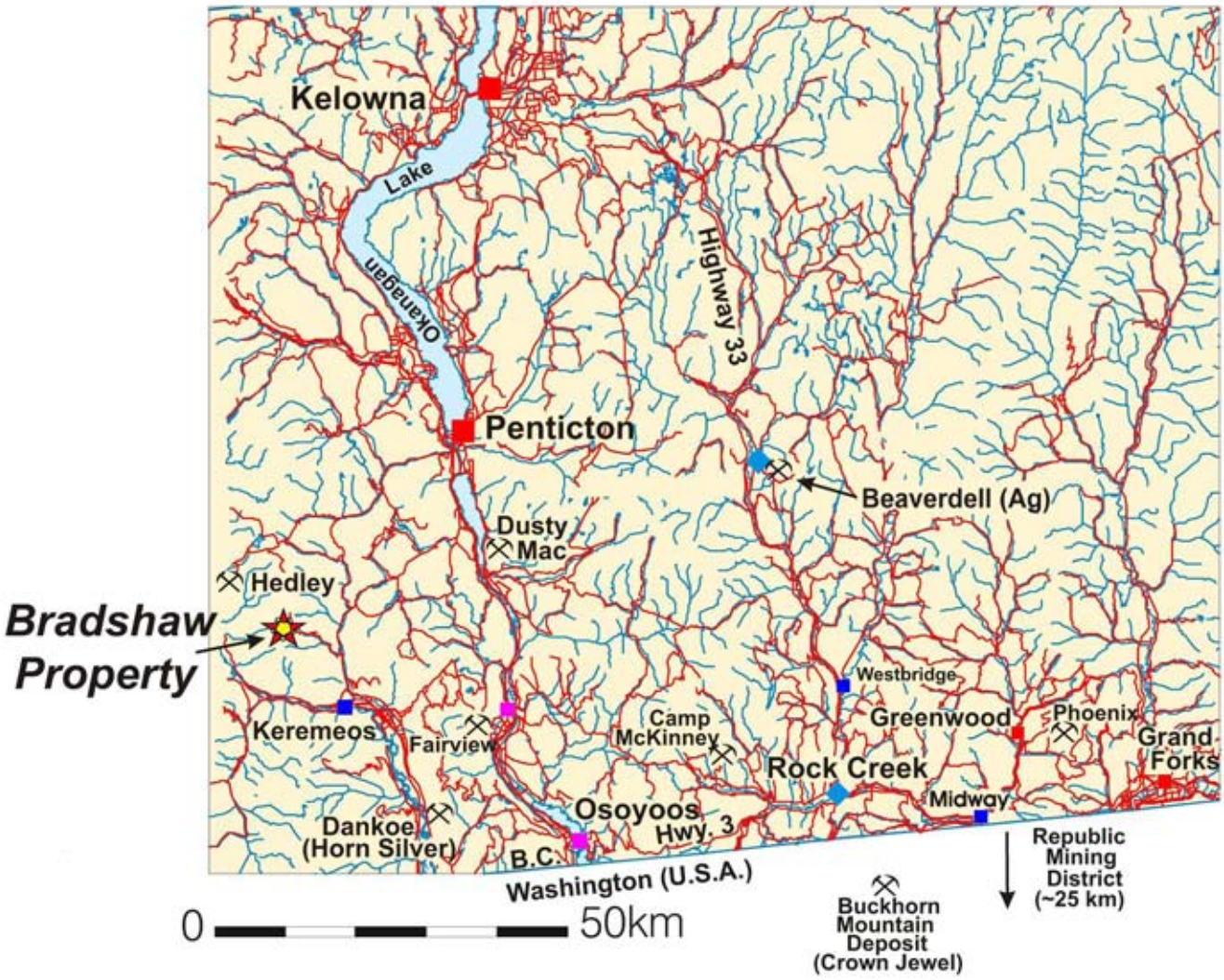


Figure 4. Metallogenic Setting of the Bradshaw Property, Southern British Columbia.

4.1.1 Hedley Mining Camp Mineral Occurrences

The Nickel Plate and Hedley Mascot mines near Hedley had a long and productive mining history, with a total of nearly 2.5 million ounces of Au mined in two major phases. The first phase of mining, from 1904 to 1955, was of higher-grade skarn material from extensive underground workings at what were originally two separate mines that were connected at several places. The average grade of the material produced from the underground operations was 13.94 g/t Au (0.407 oz/ton). The second phase of mining, from 1987 to 1996, was from open pits which encompassed the upper parts of the old underground workings, and the average grade of material produced was 1.98 g/t Au (0.058 oz/ton).

Skarn mineralization at Nickel Plate was hosted in limy rocks of the Upper Triassic Nicola Group, as well as in sills and dykes of diorite, quartz diorite, and minor gabbro of the Early Jurassic Hedley intrusions, which are genetically related to the mineralizing event. Skarn mineralization at Hedley is typically hosted by pyroxene- and garnet-dominant rocks. Gold mineralization consists of sulphide-rich zones with varying proportions of arsenopyrite, pyrrhotite, and chalcopyrite (plus lesser pyrite and sphalerite) occurring as disseminations, fracture fillings, and lenses and pods of semi-massive to massive sulphide, which was apparently both lithologically and structurally controlled.

While production at Hedley ceased over fifteen years ago, Goldcliff Resource Corporation has been undertaking exploration on their adjacent Panorama Ridge property since 2000. Goldcliff has encountered a number of broad intercepts in drill holes and trenches of skarn-type mineralization, apparently similar to that at the Nickel Plate mine, but of generally lower-grade. Nevertheless, the mineralization is potentially economic and it appears to be consistent in tenor and width from hole-to-hole, such as drill hole 240023, with 68 metres of 1.00 g/t Au (see News Releases, Goldcliff Resource Corporation website).

In addition to skarn mineralization, the Hedley camp is known to host mineralization of varying styles. For example, stockwork-style quartz-carbonate mineralization occurs within diorite and greenstone bodies of the Hedley intrusions at the Banbury porphyry prospect immediately west of Hedley. At Banbury, the mineralization is hosted by both intrusions as well as their immediate wallrocks, and exploration in the late 1980's by Noranda outlined an inferred resource of nearly four million tons grading 1.6 g/t Au.

Near Olalla a minor amount of production has been recorded at various times in the past century from Au-bearing quartz and polymetallic sulphide-quartz vein deposits at the Golconda, Sunrise, and Dolphin occurrences within the early to middle Jurassic Olalla alkalic complex (B.C. MinFile). As mentioned above, the Olalla stock is a zoned pyroxenite-gabbro-gabbrosyenite body which is also spatially associated with local Cu-Au skarn such as the Bullion, Juniper, and Hillside (?) occurrences, as well as Au-bearing quartz vein mineralization and local shear-hosted mineralization such as the Roadside occurrence (B.C. Minfile).

5.0 Property Geology

The geologic setting of the Bradshaw property remains poorly constrained, in large part because of the restricted focus of exploration on the Main Zone, and because very little systematic outcrop mapping has been undertaken. From more regional work, and from a compilation of geologic mapping from the various programs run on the Bradshaw ground and on immediately surrounding properties (Figure 3), it is known that the property is underlain by Paleozoic deep-water sedimentary (mainly chert and argillite) and volcanic (greenstone) rocks that are part of a northeast trending, steeply southeasterly dipping sequence. From detailed mapping that has focussed on the Main Zone, it is apparent that the stratified rocks have been intruded by several small stocks or sill-like intrusive bodies of probable Late Triassic to Early or Middle Jurassic age. The intrusions bear a close spatial and probable genetic association with mineralization.

The geology in the immediate vicinity of the Main Zone, in part as interpreted from Gale et al. (1986), and amended to include several observations made by Schulze (2005), appears to consist of belts of chert of various colours and textures, some of which appears to be recrystallized “sugary” chert (Figure 5). At the Main Zone, the belts trend north-northwesterly on the south and then turn toward the regional, east-northeasterly trend on the north. The chert is bounded on the west by a sub-parallel greenstone body, 30-60 metres wide, that is apparently intermixed with gabbroic intrusions. The greenstone is typically carbonate-altered and is in turn bound on its west side by strongly sheared, dark grey to black argillaceous chert. In the central part of the Main Zone, the chert is intruded by a stock of “biotite hornblende diorite” which is roughly 100 metres long and 40 metres wide. The stock was noted by earlier workers as having similarities with the Hedley intrusions, which are intimately associated with mineralization at the Nickel Plate mine, but it may also bear affinities with Middle Jurassic or younger intrusions. The diorite is shown by Gale et al. (1986) as having two, five to fifteen metre-thick apophyses, described as biotite-hornblende breccia dykes, noted to be related to, but younger than, the main stock. They also note that the breccia dykes are bordered by an irregular zone of sugary quartz replacement, and are themselves partly altered and mineralized. The southern breccia dyke is shown hypothetically on Figure 5 as linking up with an intrusion mapped to the south (O’Neill, 1987). The youngest geologic feature displayed on Gale et al.’s (1986) map appears to be a suite of several northerly trending “andesite” dykes, which cut all other map units and structures.

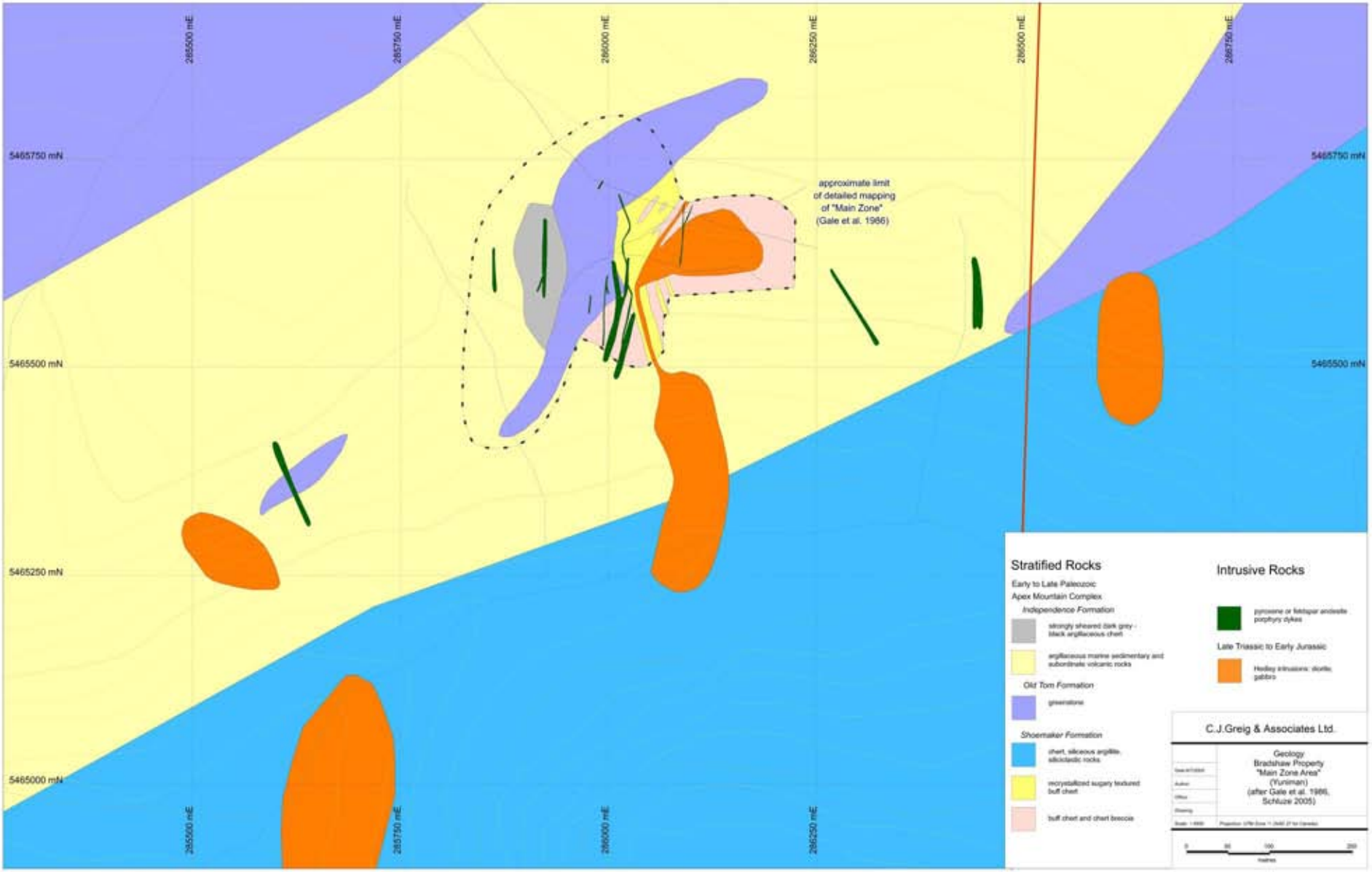


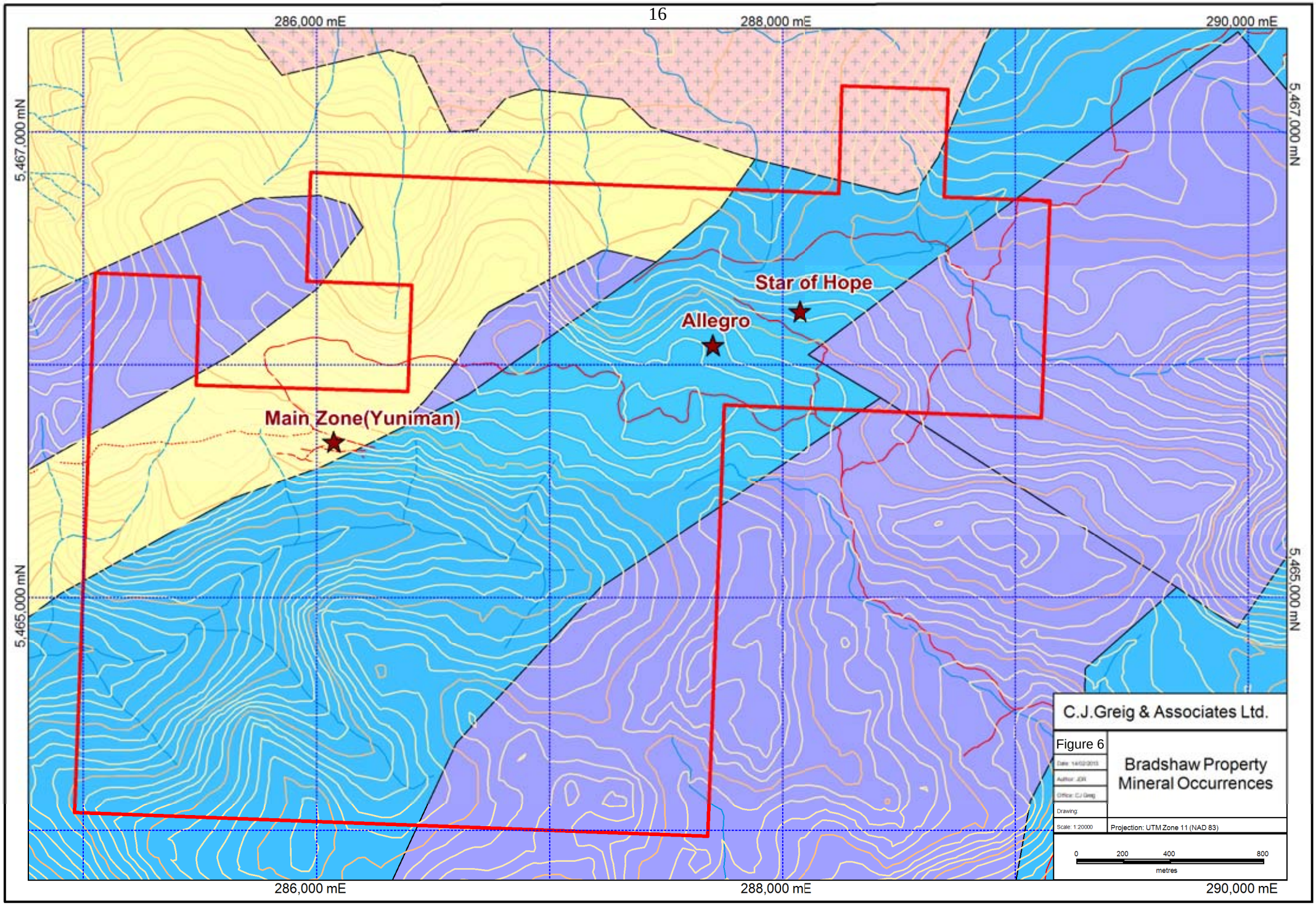
Figure 5. Bradshaw Main Zone Geology.

5.1 Property Mineralization

The most salient feature of the known mineralized zones on the Bradshaw property is that the three principal areas of previous exploration focus, the Main Zone (formerly known as the Yuniman), the Allegro, and the Star of Hope, line up along an east-northeast trend (Figure 6). This trend mirrors the regional stratigraphic and structural grain, and it also appears to coincide with a relative abundance of stocks, dykes, and sills of diorite gabbro of probable Late Triassic to Early (or Middle?) Jurassic age, all of which appear to be associated with mineralization. The mineralization itself occurs in a number of styles, but shares several common features apart from its association with dioritic to gabbroic rocks. These include a close association between gold and arsenopyrite with lesser occurrence of minerals containing Ag, Cu, Pb and Zn, and the occurrence of common northeast to east-northeast outcrop-scale structural controls. This elemental association and structural control are perhaps best reflected in the soil geochemistry, in which extensive multi-element anomalies highlight both northeast and east-southeast trends. These correspondences also suggest that the individual occurrences in the belt are part of a single, broad magmatic-hydrothermal system with excellent and largely untested exploration potential.

5.1.1 Main Zone (Yuniman)

At the Main Zone, a number of styles of mineralization are evident from showings in trenches and underground workings, as well as from drill core. Work by Dispirito and Hulme (1985) and by Gale et al. (1986) showed that there were two general types of Au-bearing veins of different orientations: north to N20°W trending quartz-calcite-arsenopyrite-pyrite veins that assayed up to 2.1 ounces Au per ton, and northeast to east-northeast trending quartz-calcite-galena-sphalerite-gold-silver veins that were probably somewhat older. They also noted that calcite replacement along small fractures was widespread in the more competent andesite and diorite, and that late-stage “white sugary quartz replacement of chert,” post-dated by the arsenopyrite-bearing veinlets, carried low Au values. In addition, there is replacement style mineralization associated with wide zones of silicified sedimentary rocks near contacts of the diorite stock and its apophyses, carrying veins and disseminations of pyrite and arsenopyrite which yield gold values. Other examples of this style of mineralization are likely represented by samples collected in 2004 which yielded 15.7g/t Au over 1.5m and the 9.58 g/t Au over 1.2m, both of which appear to be wallrock samples (Schulze, 2005). In concert with nearby higher-grade vein mineralization they clearly have the potential to provide a gold-rich zone of significant width.


286,000 mE
288,000 mE
290,000 mE
5,467,000 mN
5,465,000 mN
Star of Hope
Allegro
Main Zone(Yuniman)
C.J.Greig & Associates Ltd.
Figure 6
Bradshaw Property
Mineral Occurrences
Projection: UTM Zone 11 (NAD 83)
0
200
400
800
metres

5.1.2 Star of Hope

The Star of Hope prospect is located approximately 1.7 kilometres east-northeast of the Main Zone (Figure 6) and, in general, the geology appears to be similar. The predominant rock type is varicoloured and typically competent chert of the Shoemaker formation. The chert is in fault contact with andesitic volcanic rocks (greenstone) of the Old Tom formation, and diorite to gabbro dykes, presumed to be of Late Triassic or Early Jurassic age, cut the chert and andesite. A pervasive quartz-calcite alteration assemblage apparently overprints both the andesite and the intrusions.

According to B.C. Minfile, three separate mineralized showings are present at the Star of Hope, and all have old workings on them (adits or pits). Although the individual showings are apparently of somewhat different character, all are aligned along a northeastern trend, and all are apparently associated with brittle-ductile(?) shear zones. One occurs within volcanic rocks, with sparse pyrite, arsenopyrite, and chalcopyrite within an east-northeast trending, steeply dipping shear zone. Another showing, also hosted by an east-northeast trending, steeply dipping shear, occurs marginal to a porphyritic trachyte dyke. Associated with this mineralized zone is the Star of Hope vein, an east to northeast trending, ten centimetre thick, quartz vein containing 5 to 20 per cent sulphides (pyrite, arsenopyrite and galena) that yielded 12.9 grams per tonne gold, 43.5 grams per tonne silver and 0.48 per cent lead. Dump samples have also yielded up to 41.8 g/t Au and 281.1 g/t Ag (B.C. Minfile). As is the case at the Main Zone, other styles of Au mineralization are also evident, including mineralization within a plagioclase porphyry dyke that yielded 2.05 grams per tonne gold across 0.61 metres, and 5.10 grams per tonne gold and 3.5 grams per tonne silver over 0.20 metres. The third showing at the Star of Hope consists of pyrrhotite and pyrite in silicified greenstone, adjacent to a north trending plagioclase porphyry dyke.

5.1.3 Allegro

The Allegro occurrence lies between the previous two showings, approximately 400 metres west of the Star of Hope and 1.3 km east-northeast of the Main Zone (Figure 6). At Allegro, biotite hornfels, metachert, and local lenses of garnet-quartz-albite skarn are developed within the Independence and Shoemaker formations, which are intruded by fine- to medium-grained hornblende diorite and medium- to coarse-grained biotite hornblende granodiorite. In the early 1900's an adit was driven on a metre-thick zone of silicified and pyritized hornfels. The hornfels is developed adjacent to a quartz-feldspar porphyry dyke and in the early 1980's Newmont Exploration of Canada Ltd. reported a one metre chip sample across the zone yielded 1.06 g/t gold and 12.68 g/t silver. In addition, erratically distributed

quartz veinlets were noted to carry sparse molybdenite and powellite locally.

6.0 Previous Exploration Work

According to Gale et al. (1986), the Bradshaw property was first prospected in the late 1880's, with several Crown Granted mineral claims issued in 1902 as well as some issued more recently. The Crown Grants have now reverted or have been escheated. Underground work completed in the early 1900's, predominantly in the Main Zone area, apparently included more than 60 metres of crosscuts, drifts and raises accessed by 3 adits and 2 shafts, and there is evidence of several other open cuts (B.C. Minfile, 2005). This early work was clearly directed at Au occurring in veins with pyrite and arsenopyrite within a "gabbroic" host, and the Report of the Ministry of Mines for 1929 states that: "Two dump samples of ore assayed: Gold, 4.39 oz. to the ton; silver, 6.2 oz. to the ton. And: Gold, 1.46 oz. to the ton; silver, 1 oz. to the ton." Intriguingly, this early report also alludes to the potential of the wallrocks for hosting lower-grade, bulk tonnage-style mineralization: "The quartzose rocks are mineralized with fine-grained pyrite which is heavily oxidized on the porphyry-dyke contact." (Ministry of Mines 1929).

In 1937, Hedley Yuniman Gold Fields Ltd acquired eight Crown Grants, and staked and prospected 44 adjacent claims (B.C. Minfile). In 1941, Dr. Victor Dolmage reported high gold values from 0.34 to 2.45 oz/ton from trenches on the Black Pine Crown Grant, and he also stated that diorite bodies at the Yuniman "deposit" were similar to those associated with the nearby Nickel Plate deposit (Gale, 1986). In 1946 and 1947, Hedley Yuniman drove an additional 113 metres of crosscuts and drifts from a new, lower adit (B.C. Minfile, 2005). In 1975, upon the death of the president of Hedley Yuniman Gold Fields, the holdings were abandoned and the Crown Grants reverted to the government, and although several owners held the property between the mid 1970's and mid 1980's, Gale (1986) reports that only minor physical work was recorded.

In the mid-1980's, with the rise in the price of Au and the imminent re-opening of the Nickel Plate mine at Hedley, exploration work on the property re-commenced, with Toby Creek Resources optioning the Bradshaw property from J. Hrabi, the holder of the reverted Crown Grants. Toby Creek overstaked the Crown Grants with Old Diggings claim, and in 1985 they conducted geological, geochemical, and geographical (topographic) surveys, and rehabilitated and sampled the old adits, trenches, and pits (DeSpirito and Hulme 1985). In 1986, Toby Creek undertook a 5-hole, 626-metre diamond drilling program, along with hand and backhoe trenching and sampling, an EDM (topographic)

survey, geological mapping, and limited geophysical surveying, including a number of test IP lines and some airborne magnetometer and EM work. The drilling focussed on the Main Zone, and mainly targeted a system of quartz veins within and west of a small dioritic stock. The highest grade samples intersected in the drilling included 2.77 oz/ton Au across 0.76 metres from quartz-arsenopyrite veins intersected in DDH Y86-04, and 0.122 oz/ton Au across 5.1m in DDH Y86-1, beneath the "Bush Rat Pit." However, the operators, Shangri-La Minerals, recognized that continuity of vein mineralization was lacking, and that the true potential of the property lay in the combination of higher grade vein material with lower grade silicified and stockwork material in the wallrocks (Gale 1986). This was amply demonstrated in DDH Y86-5, which returned 0.778g/t Au over 62.2m within silicified chert, and which bottomed in mineralization. Positive results were also returned in re-sampling of the underground workings, which in one instance returned 2164ppb Au over 18m. In spite of these positive results, and of similarly positive recommendations, the company did no further work. In 1987, a 51% option agreement was apparently granted to TRV Minerals Corporation, although no assessment work was recorded (B.C. Minfile).

In addition to the previous exploration work conducted directly on the Bradshaw property itself, the increase in exploration work in the 1980's led to work being conducted on the immediately adjacent ground. That work included grid soil geochemistry and VLF-EM work immediately north of the Star of Hope occurrence on what was known as the "24K Group". This work identified a significant east-west (?) trending Au-Ag soil geochemical anomaly on the southernmost part of the grid, now covered by the Bradshaw claims (Kregosky 1985, 1986). To the immediate northwest of the Bradshaw property, preliminary grid work involving magnetometer, VLF-EM, prospecting, and soil and stream sediment sampling yielded few, if any, significant anomalies (Di Spirito 1984). To the southwest, on what were known as the "Lisa #1" and "Jennifer's Au" groups, a similar lack of anomalies were the result of preliminary prospecting, ground magnetometer and soil geochemical surveys, and in an airborne magnetometer and VLF-EM survey (Croft 1987, Di Spirito et al. 1987). Finally, to the south, on the "Snow Leopard" group, preliminary prospecting, and soil and stream sediment geochemical sampling documented by O'Neill (1987) indicated an area of good potential where Au mineralization is associated with a diorite stock. This area is now covered by the southern part of the Bradshaw property.

Goldcliff Resource Corporation, a junior mining company listed on the TSX Venture exchange, began actively exploring the adjacent Panorama Ridge property in 2000 (located north and west of the current Bradshaw property). According to Goldcliff's news releases in 2005 (Goldcliff Resource

Corporation website), the Panorama Ridge property hosts gold skarn and possible stratabound mineralization, with gold grades and geology at two zones, the York-Viking and Nordic zones that are comparable to those at the Nickel Plate-Hedley Mascot gold mine, and with local high-grade values surrounded by a broad and supportive area of lower-grade Au mineralization. The mineralization is potentially economic, and appears to be consistent in tenor and width from hole-to-hole.

When the last of the claims in the vicinity of the Bradshaw property lapsed, in the fall of 2003, the property was re-staked by the present owners, who optioned it to Firestone Ventures Inc. in January 2004. In May, 2004 contractors for Firestone assessed the property in a five day, three man program. As in previous programs, Firestone's work focussed on the Main Zone, and the conclusion reached, based solely on surface examination, was that the zone held little potential for hosting a bulk tonnage-style Au deposit (Schulze 2005). In spite of Shulze's conclusions, however, the program for Firestone yielded a significant number of positive findings. These included the discovery of two previously unreported mineralized zones, the recognition of intrusive bodies along trend in both directions from the "Bush Rat stock," and some significant results. Out of Firestone's 98 rock geochemical samples, six returned greater than 10.0 g/t Au.

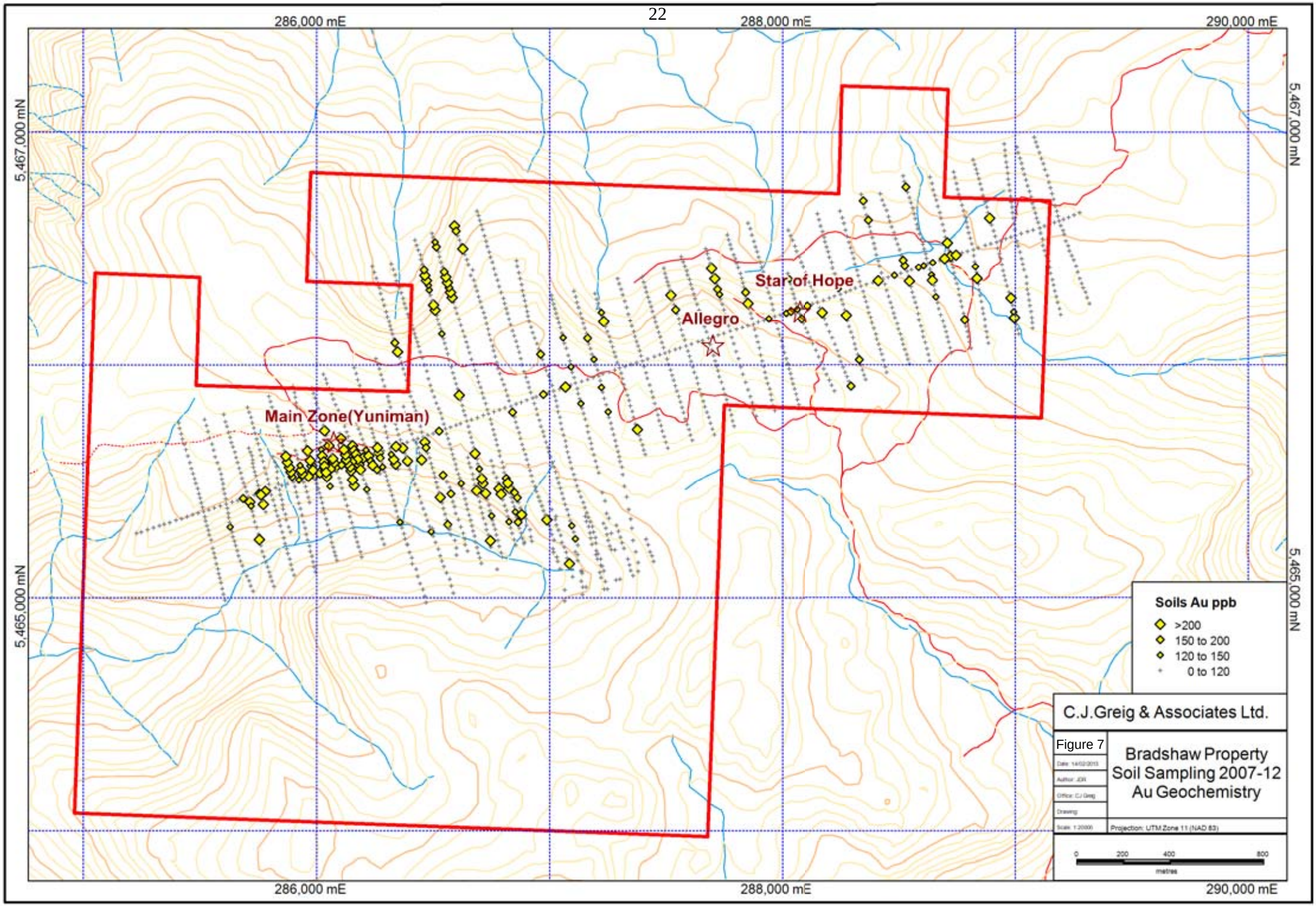
In October, 2005 the Bradshaw property was optioned from the current owners by Target Exploration and Mining Company. From 2006 to 2008 Target undertook programs of geochemical, geophysical and geological work, followed by diamond drilling of selected targets that had been defined by the work. The geophysical work, undertaken in September, 2007, comprised total field magnetics and induced polarization (IP) surveys covering an area approximately 3.5 km long by 800 m wide along the east-northeast trend of the mineral showings. The IP/ Resistivity survey consisted of a pole-dipole array using six simultaneous dipoles with an "a"-spacing of 25 meters giving an effective depth of penetration of 75 meters. The surveys were implemented to gain a better understanding of geology and specifically to locate disseminated sulphides and structures known to be associated with gold mineralization in the area. Geophysical results were generally of high quality and successful in delineating numerous anomalies that commonly trend east-northeast and northeast, with more subtle northwesterly trends. Grid soil sampling, undertaken in 2007, with additional sampling extending some of the lines in 2008, covered the area of the geophysical surveys and, in many areas identified high metal values coincident with chargeability and resistivity anomalies.

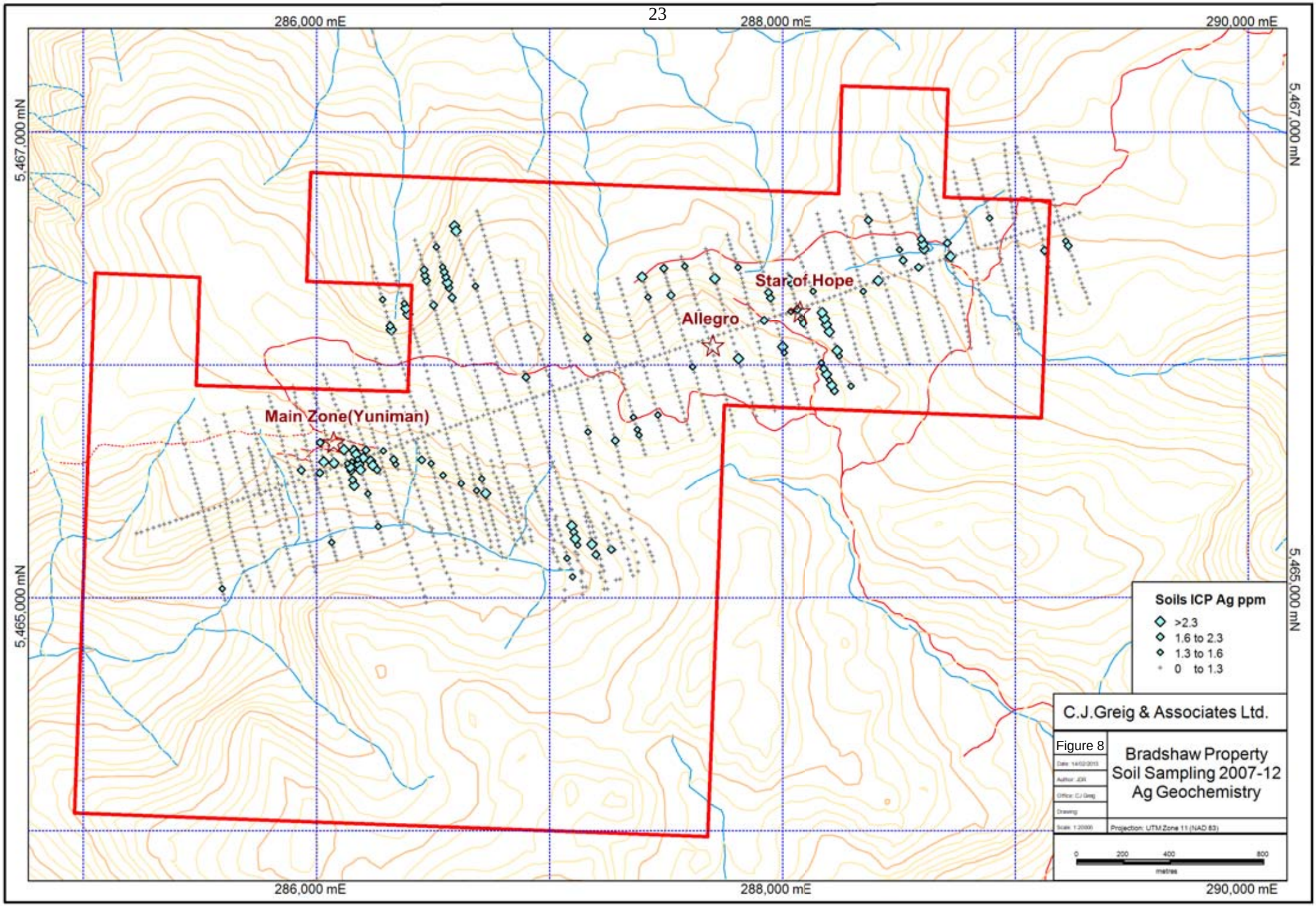
In 2008 Target drilled nine diamond drill holes, totalling 1050 metres, in three areas of the property, with the majority of the drilling in the Main Zone area. The holes mostly targeted areas of high

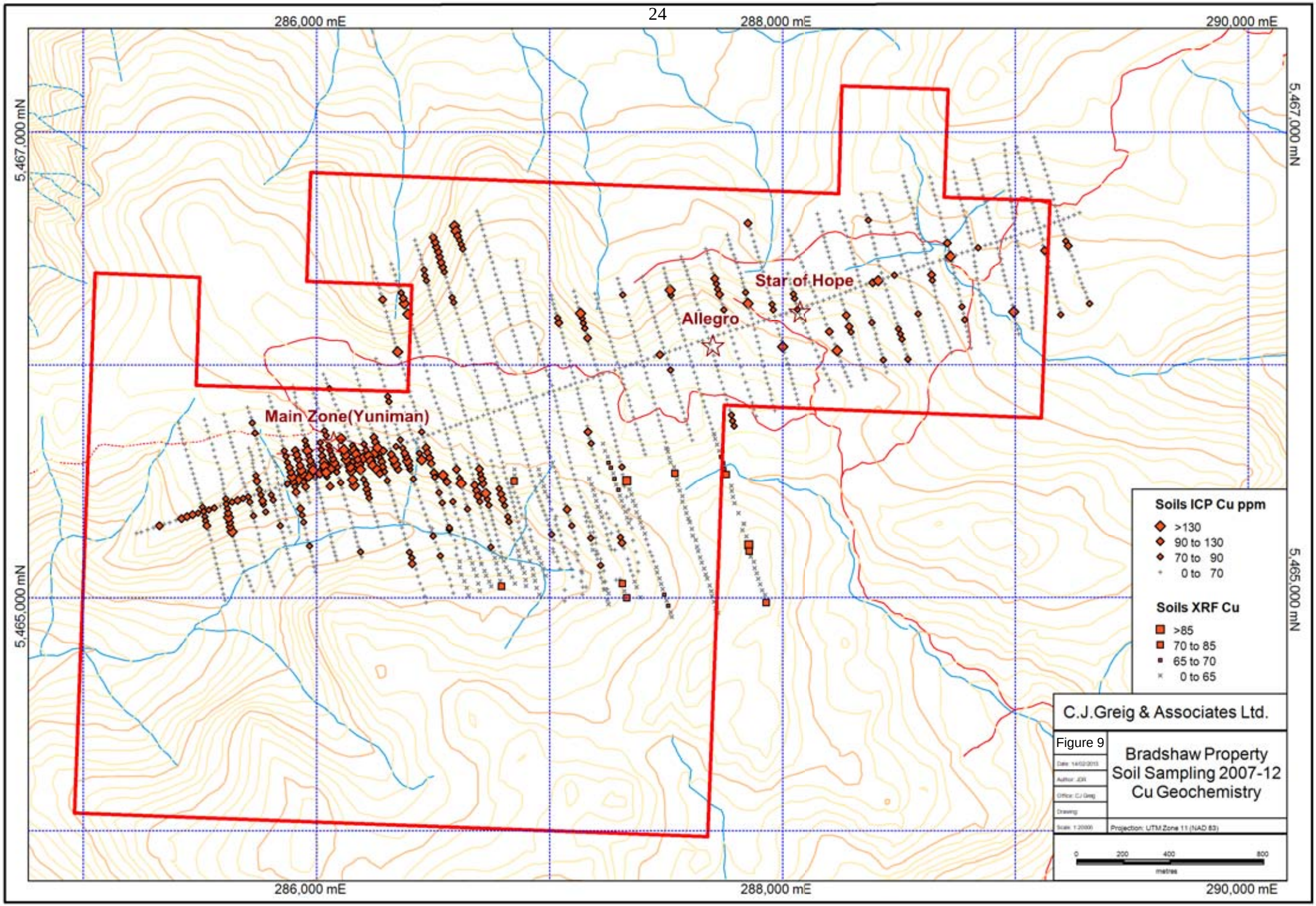
chargeability with anomalous geochemistry. Samples of core from the holes returned generally disappointing results, with the best values from DDH BS08-05 in the Main Zone, which assayed 1.1 g/t Au over 11.1 m, including 3.0 g/t over 1.3 m. Other intercepts from this hole included 6.9 g/t Au over 0.5 m and 5.9 g/t Au over 0.7 m. Several of the mineralized samples consisted of sericite- and carbonate-altered diorite cut by fine veinlets (<1cm) of quartz-calcite with several percent pyrite and lesser arsenopyrite, as well as local galena and sphalerite. Disseminations and fine stringers of pyrite also occur in the wallrocks of some veinlets. Of greater significance were samples of silicified chert breccia near the contact with diorite. The chert fragments are cemented by fine grained, sericite and chlorite-altered matrix that has been partially replaced by silica, with fine disseminations and veinlets of pyrite, typically about 1%, accompanied by lesser arsenopyrite. The siliceous matrix is also cut locally by fine, dark grey quartz veinlets that may contain very fine sulphides. Samples of this chert breccia returned values of up to 2.1 g/t Au over 2.0 m. A 22 metre interval of chert breccia was intersected in DDH BS08-05, extending to the end of the hole, indicating that there could be wide zones of similar rock nearby with potential for large tonnages of low grade gold. Target did no further work and the property option was terminated in 2008.

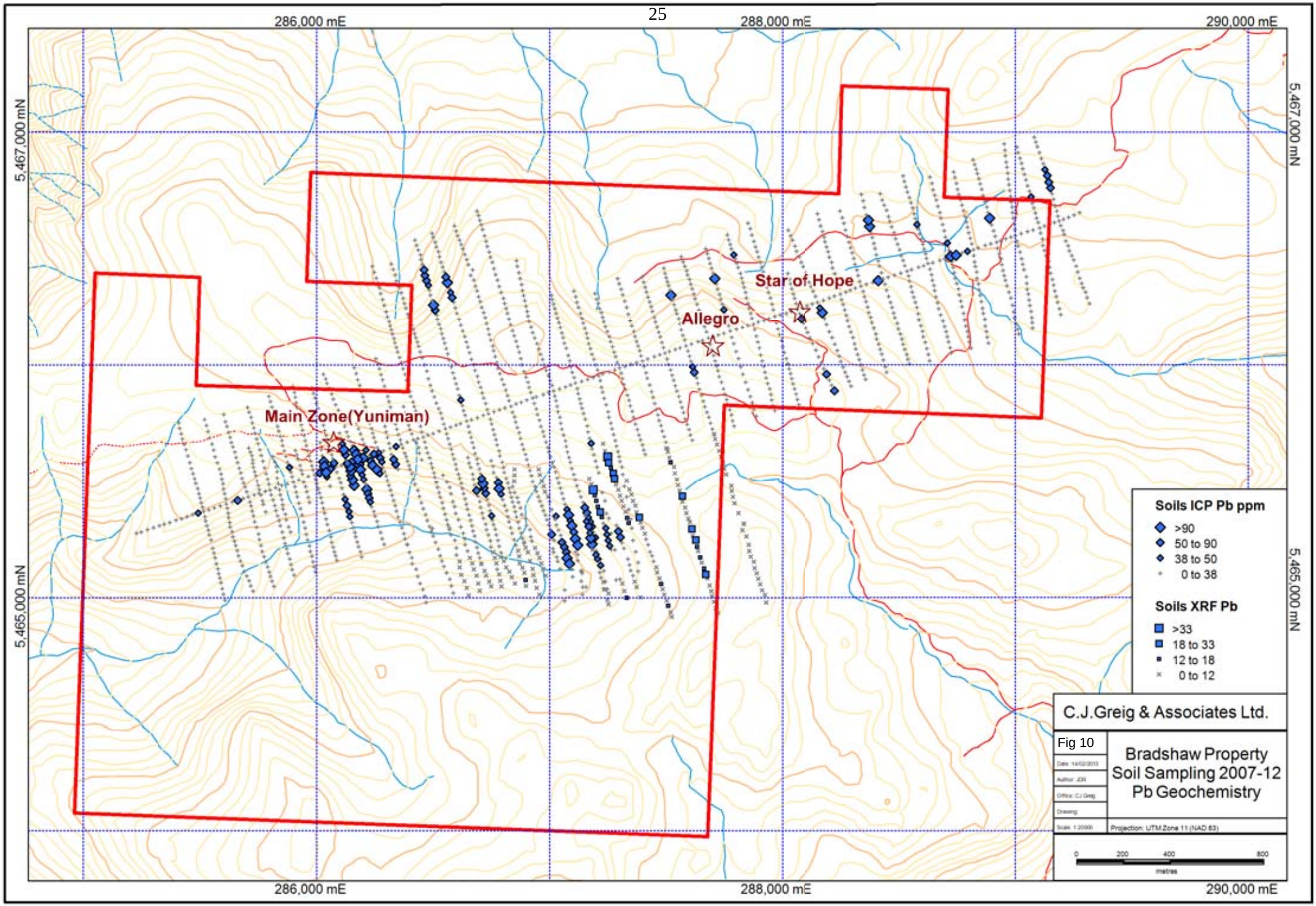
6.1 Previous Soil Geochemistry

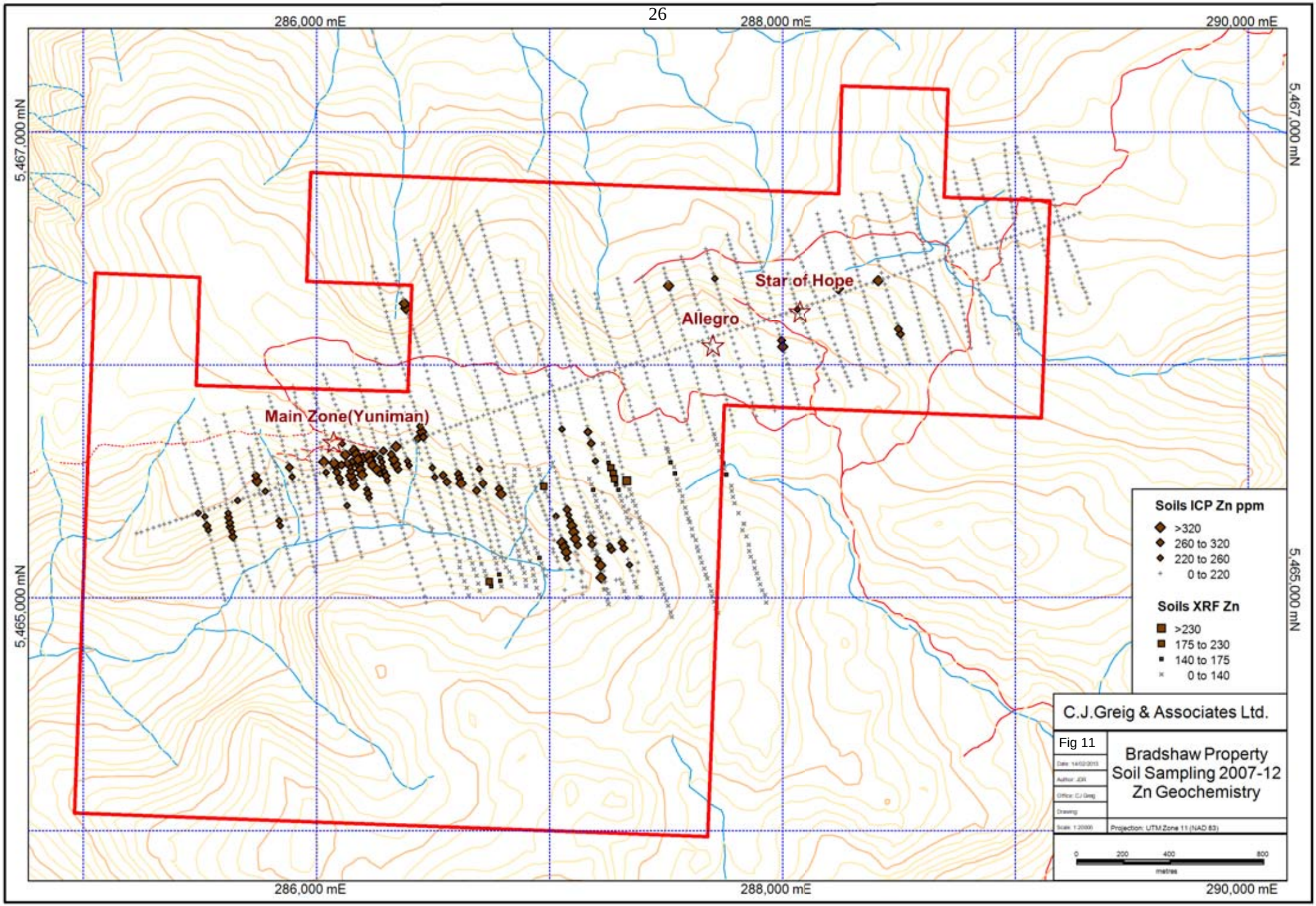
Over the past six years a soil sample grid has been established covering the areas between the known showings and continuing along trend to the northeast and southwest. The grid has been extended to the north and south in some areas to cover geology of interest or follow geochemical trends. The sampling undertaken in 2012 and described below in this report was located to the south of the main grid to explore an apparent trend extending southeasterly from the Main Zone. Figures 7 to 12 illustrate geochemical results for all of the samples collected from 2007 to 2012. These maps highlight several trends of multi-element anomalies, with the most obvious being the area of the Main Zone, which has a general east-northeast trend intersected by a west-northwest trend. Gold values in soil are very elevated for the grid, with 10% of the values greater than 120 ppb and several values in the Main Zone that are greater than 1000 ppb (1 g/t). An area to the north of the Main Zone presents a distinct northeast trending geochemical anomaly of Au, Ag, Cu and lesser Pb over a length of more than 500 m, on a steep west-facing slope that is probably caused by a northeast-trending source cutting the upper part of the slope. In the Star of Hope area Au, Ag and Cu values define a roughly linear anomaly trending to the west-northwest over a distance of up to 800 m. Some parts of these promising geochemical anomalies,

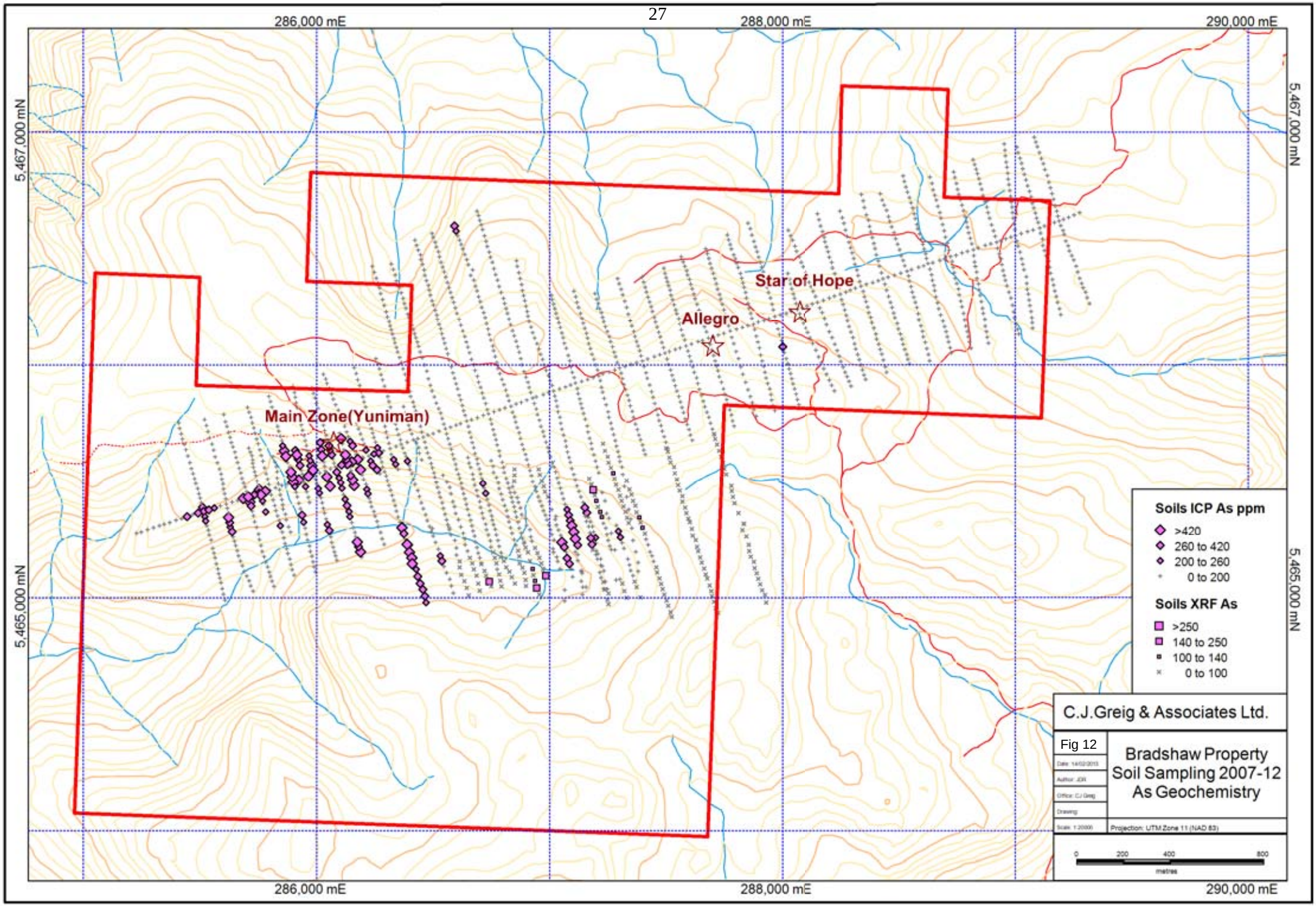

286,000 mE
288,000 mE
290,000 mE
5,467,000 mN
5,465,000 mN
Star of Hope
Allegro
Main Zone(Yuniman)
Soils Au ppb
>200
150 to 200
120 to 150
0 to 120
C.J.Greig & Associates Ltd.
Figure 7
Bradshaw Property
Soil Sampling 2007-12
Au Geochemistry
Projection: UTM Zone 11 (NAD 83)
0
200
400
800
metres


286,000 mE
288,000 mE
290,000 mE
5,467,000 mN
5,465,000 mN
Star of Hope
Allegro
Main Zone(Yuniman)
Soils ICP Ag ppm
>2.3
1.6 to 2.3
1.3 to 1.6
0 to 1.3
C.J.Greig & Associates Ltd.
Figure 8
Bradshaw Property
Soil Sampling 2007-12
Ag Geochemistry
Projection: UTM Zone 11 (NAD 83)
0
200
400
800
metres


286,000 mE
288,000 mE
290,000 mE
5,467,000 mN
5,465,000 mN
Star of Hope
Allegro
Main Zone(Yuniman)
Soils ICP Cu ppm
>130
90 to 130
70 to 90
0 to 70
Soils XRF Cu
>85
70 to 85
65 to 70
0 to 65
C.J.Greig & Associates Ltd.
Figure 9
Bradshaw Property
Soil Sampling 2007-12
Cu Geochemistry
Projection: UTM Zone 11 (NAD 83)
0
200
400
800
metres


286,000 mE
288,000 mE
290,000 mE
5,467,000 mN
5,465,000 mN
Star of Hope
Allegro
Main Zone(Yuniman)
Soils ICP Pb ppm
>90
50 to 90
38 to 50
0 to 38
Soils XRF Pb
>33
18 to 33
12 to 18
0 to 12
C.J.Greig & Associates Ltd.
Fig 10
Bradshaw Property
Soil Sampling 2007-12
Pb Geochemistry
Projection: UTM Zone 11 (NAD 83)
0
200
400
800
metres


286,000 mE
288,000 mE
290,000 mE
5,467,000 mN
5,465,000 mN
Star of Hope
Allegro
Main Zone(Yuniman)
Soils ICP Zn ppm
>320
260 to 320
220 to 260
0 to 220
Soils XRF Zn
>230
175 to 230
140 to 175
0 to 140
C.J.Greig & Associates Ltd.
Fig 11
Bradshaw Property
Soil Sampling 2007-12
Zn Geochemistry
Projection: UTM Zone 11 (NAD 83)
0
200
400
800
metres


286,000 mE
288,000 mE
290,000 mE
5,467,000 mN
5,465,000 mN
Star of Hope
Allegro
Main Zone(Yuniman)
Soils ICP As ppm
>420
260 to 420
200 to 260
0 to 200
Soils XRF As
>250
140 to 250
100 to 140
0 to 100
C.J.Greig & Associates Ltd.
Fig 12
Bradshaw Property
Soil Sampling 2007-12
As Geochemistry
Projection: UTM Zone 11 (NAD 83)
0
200
400
800
metres

as well as other more isolated targets, have good potential for the discovery of significant mineralization by continued exploration.

7.0 Soil Sampling Procedure

The 2012 soil sampling program was carried out by employees of C.J. Greig and Associates in July, 2012 to test an area to the southeast of the Main Zone where multi-element anomalous values had continued to the edge of the old grid, in particular on lines 6100E to 6600E. The soil lines were oriented at approximately 160°, either continuing from the ends of old lines or located between, and parallel to, old lines. A total of 366 soil samples were collected from 17 separate lines in an exploration area measuring about 1.4 km long by 500 m wide. Sample lines were mostly 50 m apart with a few spaced at 200 m and stations were set at 25 m intervals. The lines were established by compass and hip chain with sample locations marked by sample-numbered flagging. UTM co-ordinates were recorded for each station using hand-held Garmin GPS units.

Most of the soils comprise B or C horizon material, but in the headwaters area of Bradshaw creek, which cuts through this grid, wet, "mucky" soils were reported, which may contain abundant organic, or A horizon material. Samples were collected from depths of 10 to 15 cm, placed in heavy paper Kraft bags marked with identifying numbers, transported back to the offices of C.J.Greig & Associates in Penticton and laid out to dry on drying racks for a minimum of two days.

The dried samples were analyzed at the Penticton warehouse with a Thermo Scientific Niton Gold XL3t 500 GOLDD^{TM} handheld X-Ray Fluorescence (XRF) Analyzer unit, operated in the 'benchtop' mode. Prior to each XRF analysis, the sample tag was scanned with a barcode scanner that automatically recorded the sample number in the computer. The sample, in its original sample bag, was then placed on the test stand and centered on the probe window; the test stand lid was then closed and locked. The analyzer was then run in "Soils" mode for 30 seconds, reading three separate "filters" of elements, at 10 seconds per filter. The three "filters" provided analytical values for a total of 33 elements. Data was automatically recorded, saved directly to the analyzer and simultaneously downloaded to a laptop computer. For every 30 samples analyzed, a Canadian Certified Standard, named "Till-4", was analyzed for quality control, to check for drift in the readings. XRF data was compiled in an Excel spreadsheet and then merged with the GPS locations for all samples to allow entry of the sample data into MapInfo GIS computer software. All XRF analytical values for soil samples are attached in Appendix II, Part A.

After compilation of all the XRF analytical values and evaluation of the results it was decided that samples from areas that demonstrated strong geochemical response should be analyzed for Au and Ag; elements that are not accurately determined by the XRF unit due to high detection limits. From the original 366 samples, 131 were selected to send to ALS Chemex Laboratories in North Vancouver for Au and 35-element ICP analysis. In addition to determining the Au and Ag values, the objective was to determine the accuracy of a number of the various element values analyzed with the XRF unit, in particular, Cu, Pb, Zn and As.

The 131 soil samples were packed into plastic bags, placed into sacks and shipped to ALS Chemex where they were sieved and the -80 mesh fraction separated for analyses. At the lab a suite of 35 elements was analyzed for each sample by dissolving a 0.5 gram cut in aqua regia and using both ICP-MS and ICP-AES techniques to determine the element concentrations. Thirty grams from each sample were also analyzed for Au using fire assay extraction and AAS measurement. The Au and 35-element ICP analytical results for the 131 soil samples are attached in Appendix II, Part B.

7.1 Soil Geochemical Results Evaluation

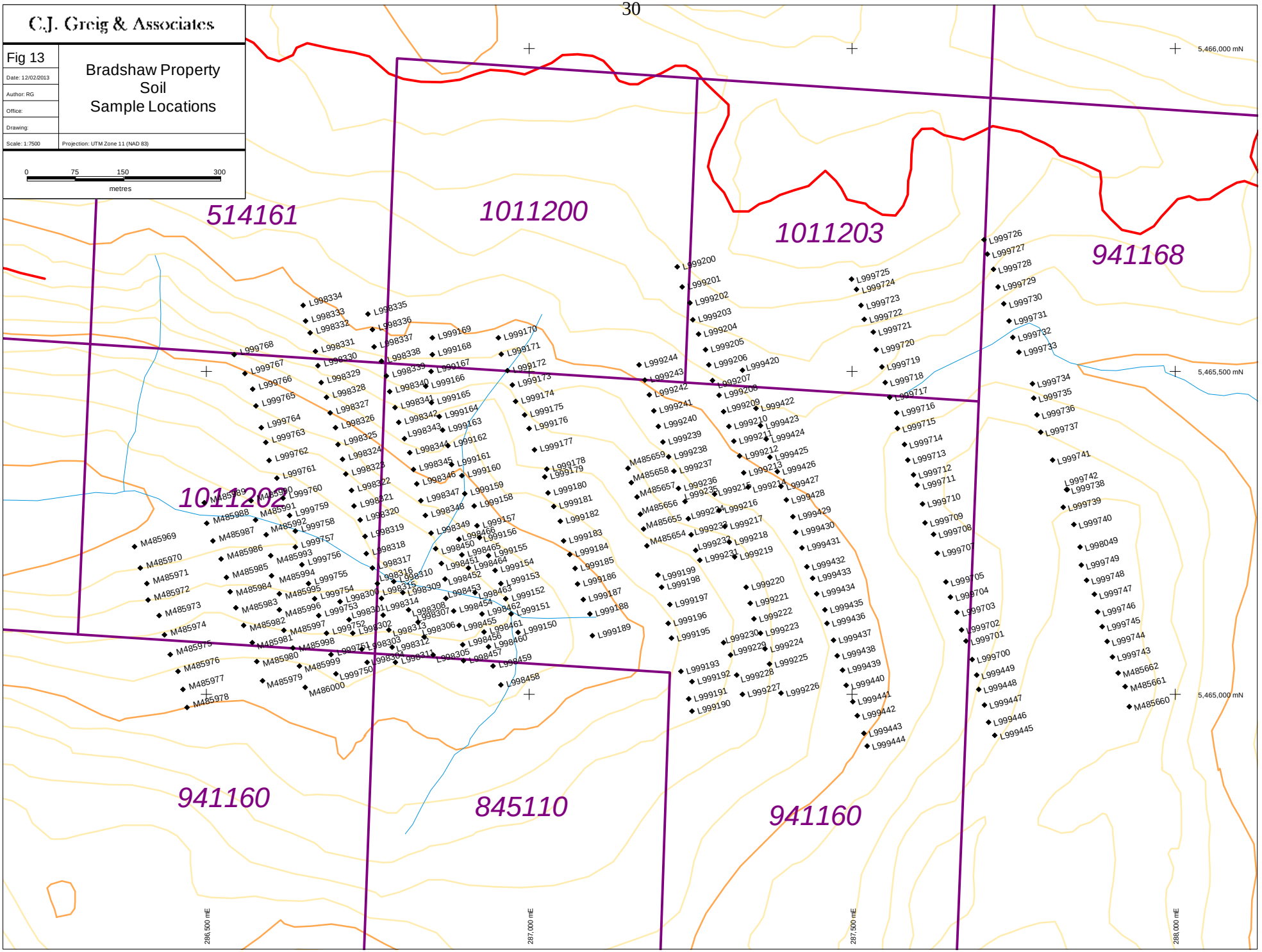
The soil sample results are presented on two sets of maps that illustrate several of the elements that are of most significance. XRF values are shown for all 366 samples collected, for the elements, Cu, Pb, Zn, As and Fe (Figures 14-18). The results for analyses performed at the laboratory are shown for 131 of the samples, for the elements Au, Ag, Cu, Pb, Zn, As and Fe (Figures 19-25). As well, a sample location map (Figure 13) shows sample numbers, in addition to the claim outlines and tenure numbers to indicate on which claims the assessment work was carried out.

Anomalous categories were determined for each element, independently for both ICP and XRF results, and they are represented by variously sized and coloured symbols on the individual plots. For each element, three symbol sizes in red, yellow and green designate the anomalous values, with decreasing sizes representing strongly, moderately and weakly anomalous categories. These three categories generally constitute the upper 97^{th}, 92^{nd} and 84^{th} percentiles of the values. Element values are somewhat higher than normal for the region and there are a greater number of high values because the sampling was concentrated in a known anomalous area. Therefore, the anomalous categories for these elements have been expanded to cover broader percentile ranges than would constitute the norm. A table (Table 2) was prepared to show the values of each percentile range for each element and it also compares the values determined by ICP analysis versus values determined by XRF analysis. The XRF

C.J. Greig & Associates

Fig 13	Bradshaw Property Soil Sample Locations
Date: 12/02/2013	
Author: RG	
Office:	
Drawing:	
Scale: 1:7500	Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres



C.J. Greig & Associates

Fig 14	Bradshaw Property Soil Cu XRF Geochemistry
Date: 12/02/2013	
Author: RG	
Office:	
Drawing:	
Scale: 1:7500	Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Cu ppm by XRF

- 0 - 66 ppm
- 66 - 72 ppm (84th %ile)
- 72 - 85 ppm (92nd %ile)
- 85 - 138 ppm (97th %ile)

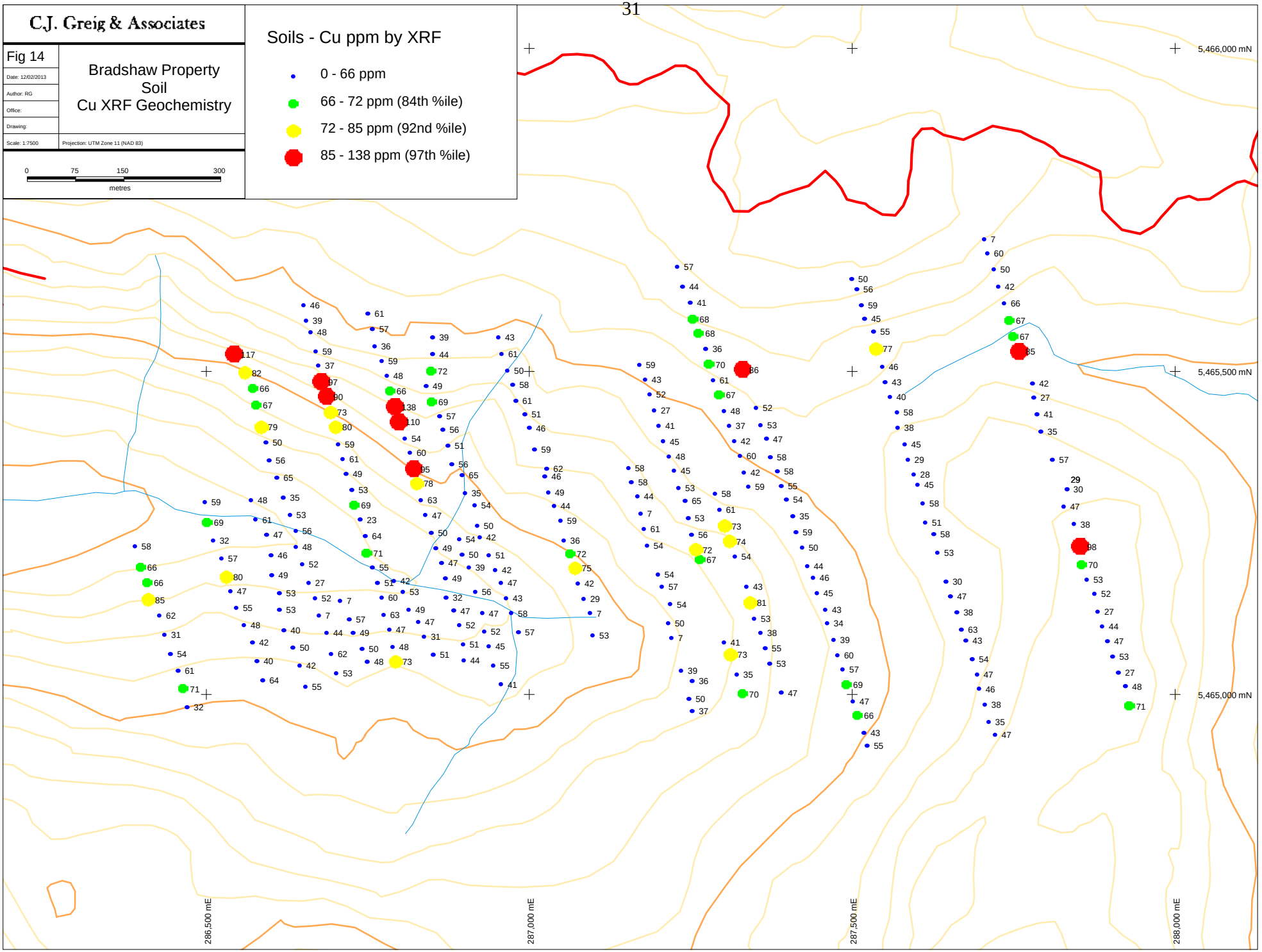


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Fig 15

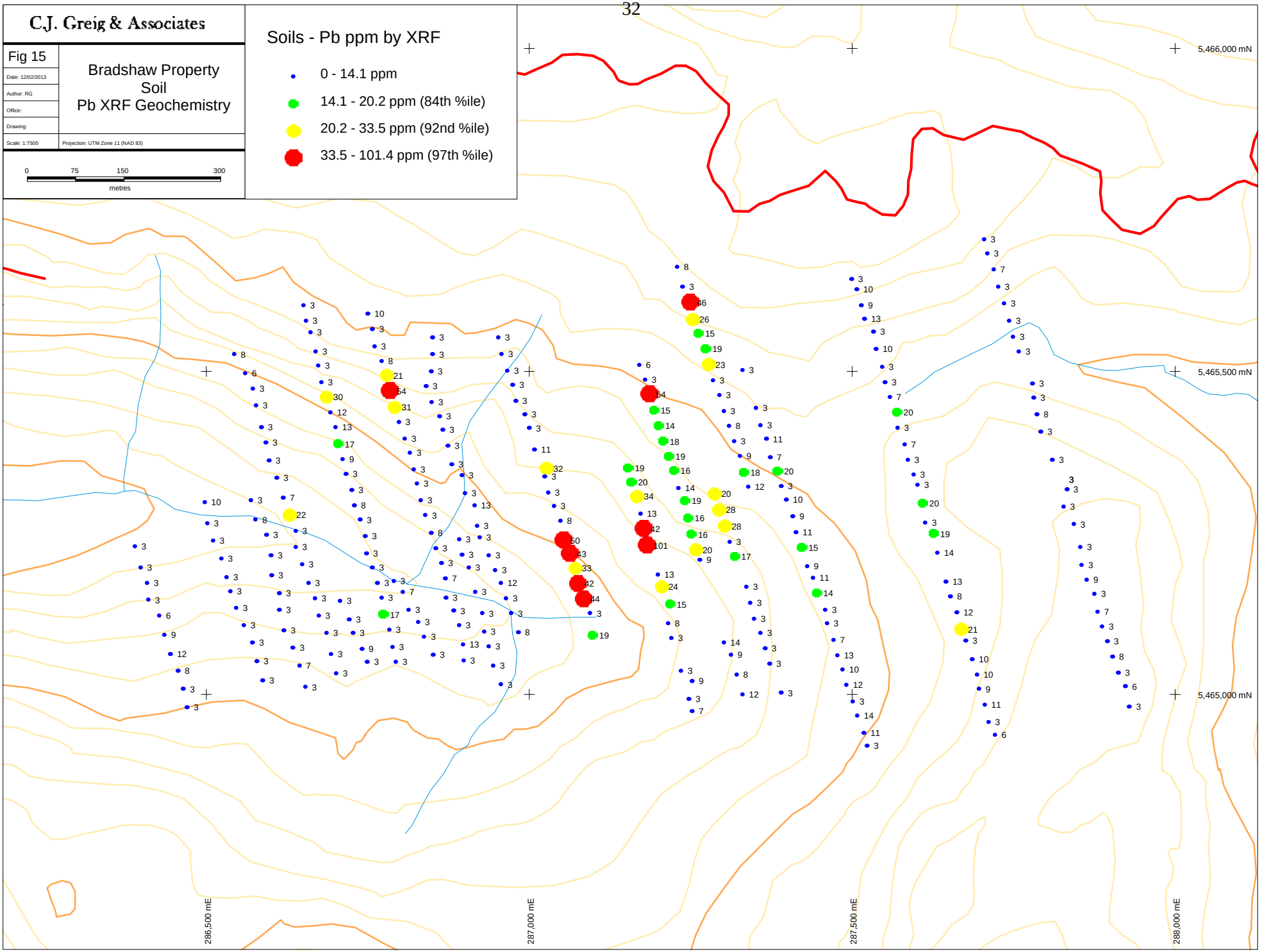
Bradshaw Property
Soil
Pb XRF Geochemistry

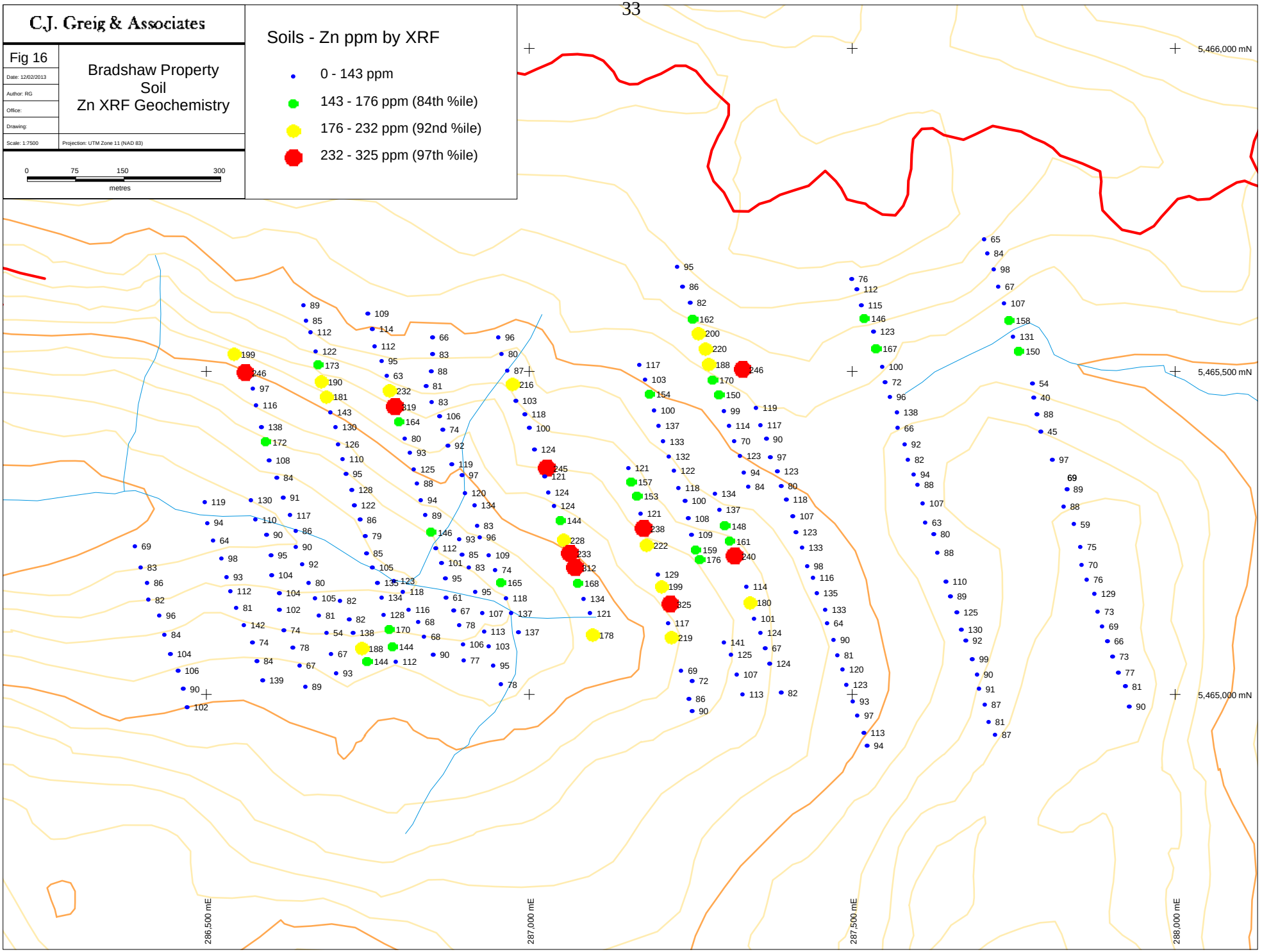
Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Pb ppm by XRF

- 0 - 14.1 ppm
- 14.1 - 20.2 ppm (84th %ile)
- 20.2 - 33.5 ppm (92nd %ile)
- 33.5 - 101.4 ppm (97th %ile)




C.J. Greig & Associates
Fig 16
Bradshaw Property
Soil
Zn XRF Geochemistry
Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)
0 75 150 300
metres
Soils - Zn ppm by XRF
0 - 143 ppm
143 - 176 ppm (84th %ile)
176 - 232 ppm (92nd %ile)
232 - 325 ppm (97th %ile)
5,466,000 mN
5,465,500 mN
5,465,000 mN
286,500 mE
287,000 mE
287,500 mE
288,000 mE

C.J. Greig & Associates

Fig 17

Bradshaw Property
Soil
As XRF Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - As ppm by XRF

- 0 - 108 ppm
- 108 - 149 ppm (84th %ile)
- 149 - 247 ppm (92nd %ile)
- 247 - 620 ppm (97th %ile)

5,466,000 mN
5,465,500 mN
5,465,000 mN
286,500 mE
287,000 mE
287,500 mE
288,000 mE

C.J. Greig & Associates

Fig 18

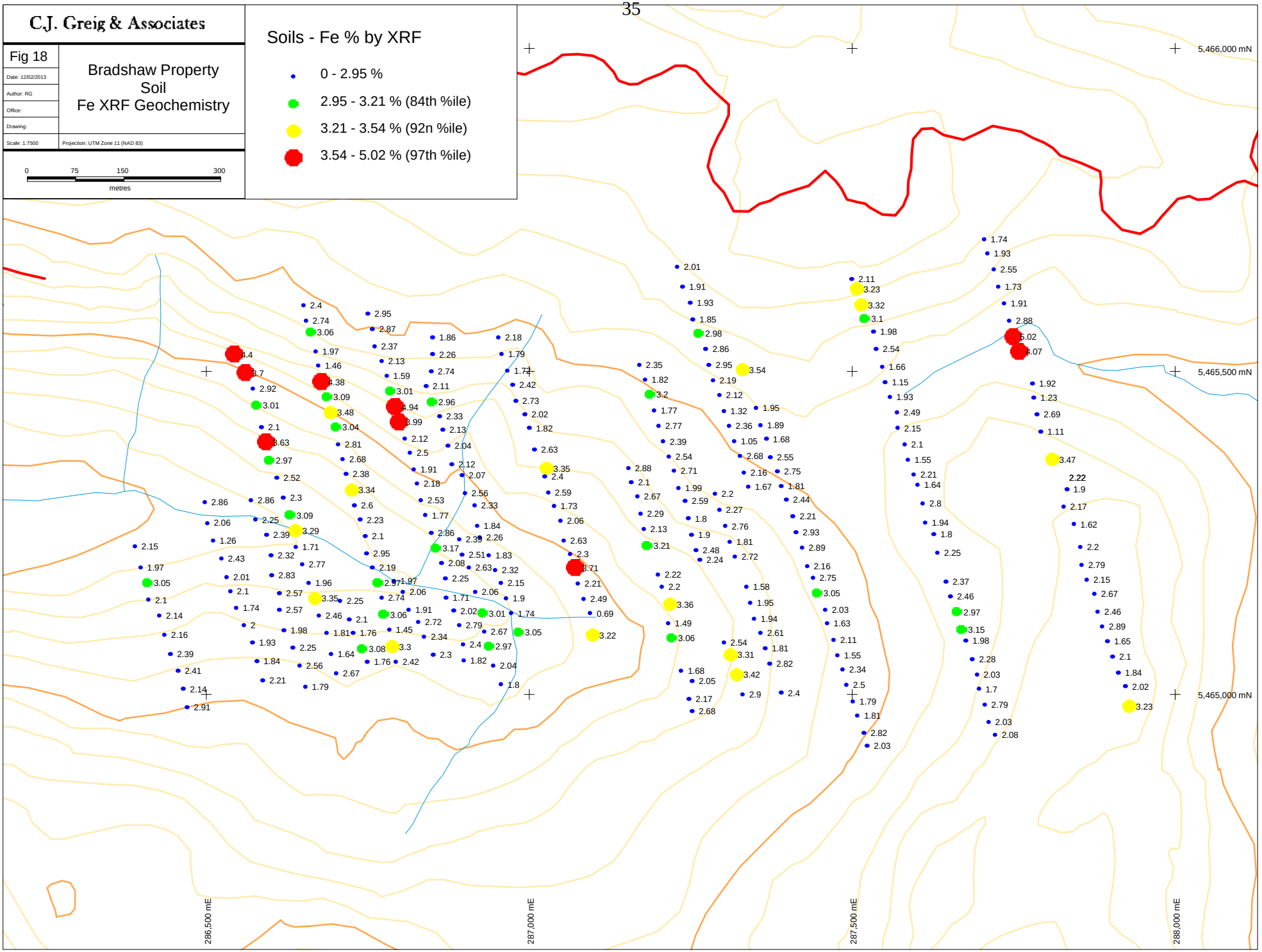
Bradshaw Property
Soil
Fe XRF Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Fe % by XRF

- 0 - 2.95 %
- 2.95 - 3.21 % (84th %ile)
- 3.21 - 3.54 % (92n %ile)
- 3.54 - 5.02 % (97th %ile)



C.J. Greig & Associates

Fig 19

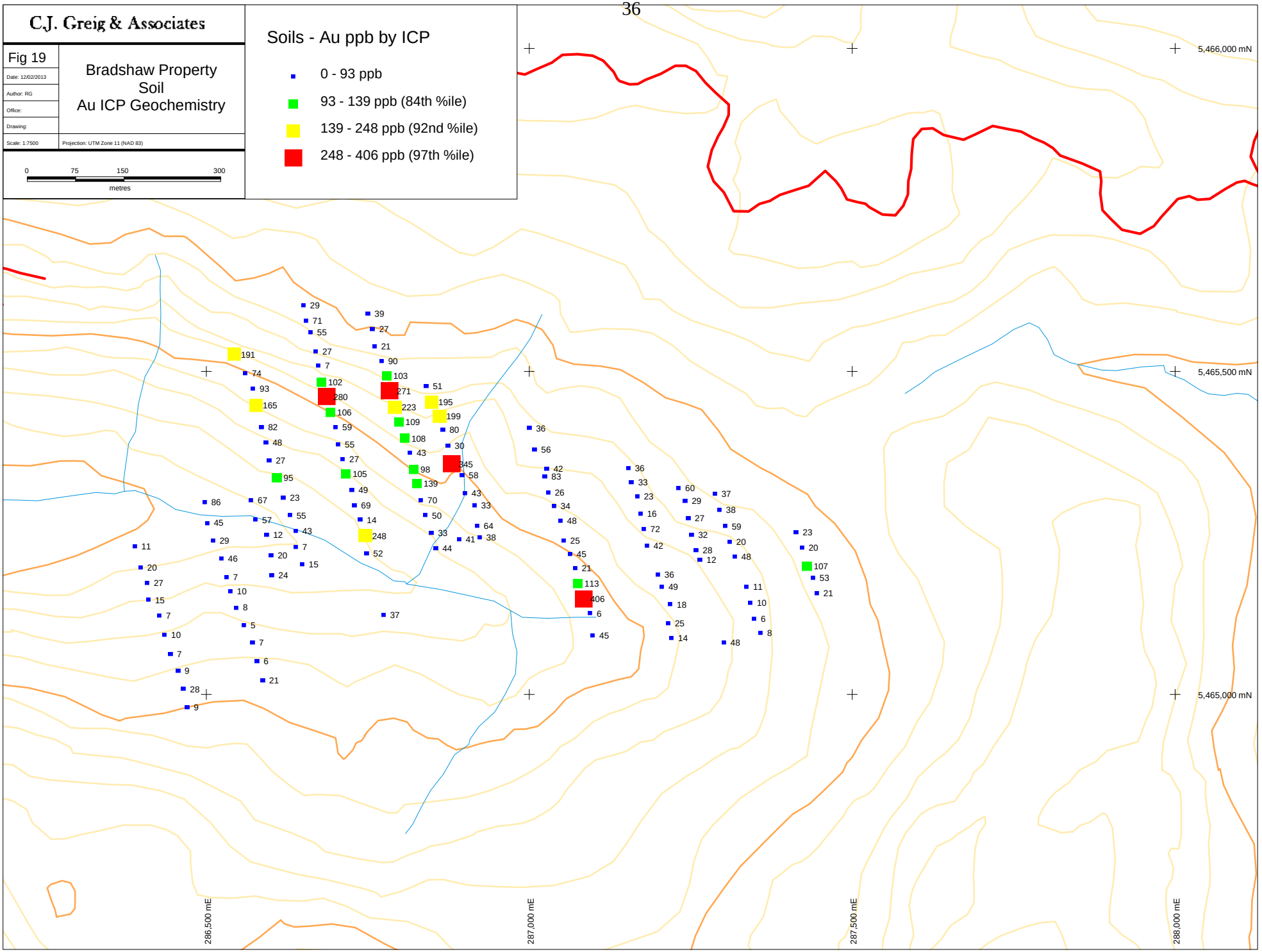
Bradshaw Property
Soil
Au ICP Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Au ppb by ICP

- 0 - 93 ppb
- 93 - 139 ppb (84th %ile)
- 139 - 248 ppb (92nd %ile)
- 248 - 406 ppb (97th %ile)



C.J. Greig & Associates

Fig 20

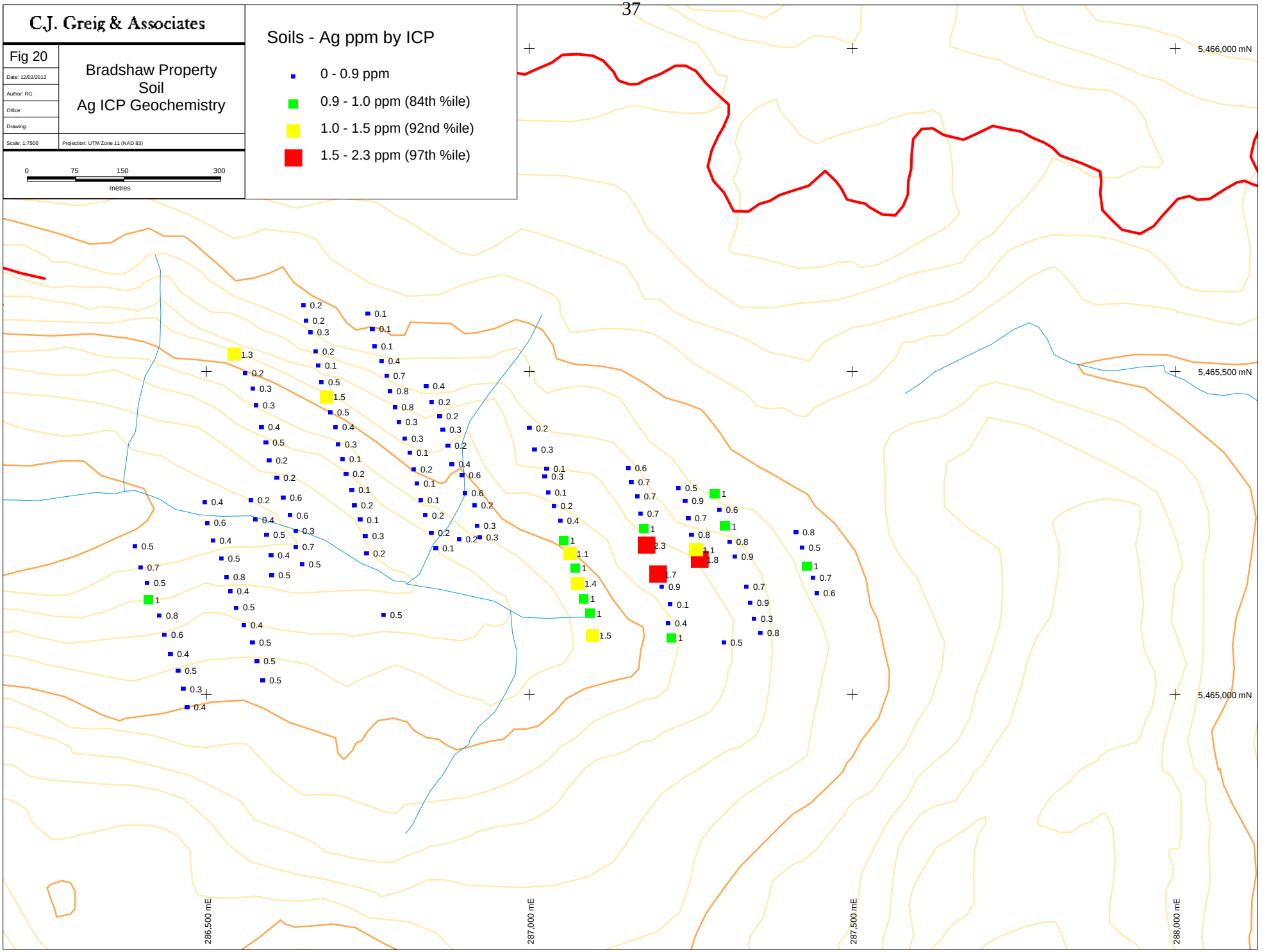
Bradshaw Property
Soil
Ag ICP Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Ag ppm by ICP

- 0 - 0.9 ppm
- 0.9 - 1.0 ppm (84th %ile)
- 1.0 - 1.5 ppm (92nd %ile)
- 1.5 - 2.3 ppm (97th %ile)



C.J. Greig & Associates

Fig 21

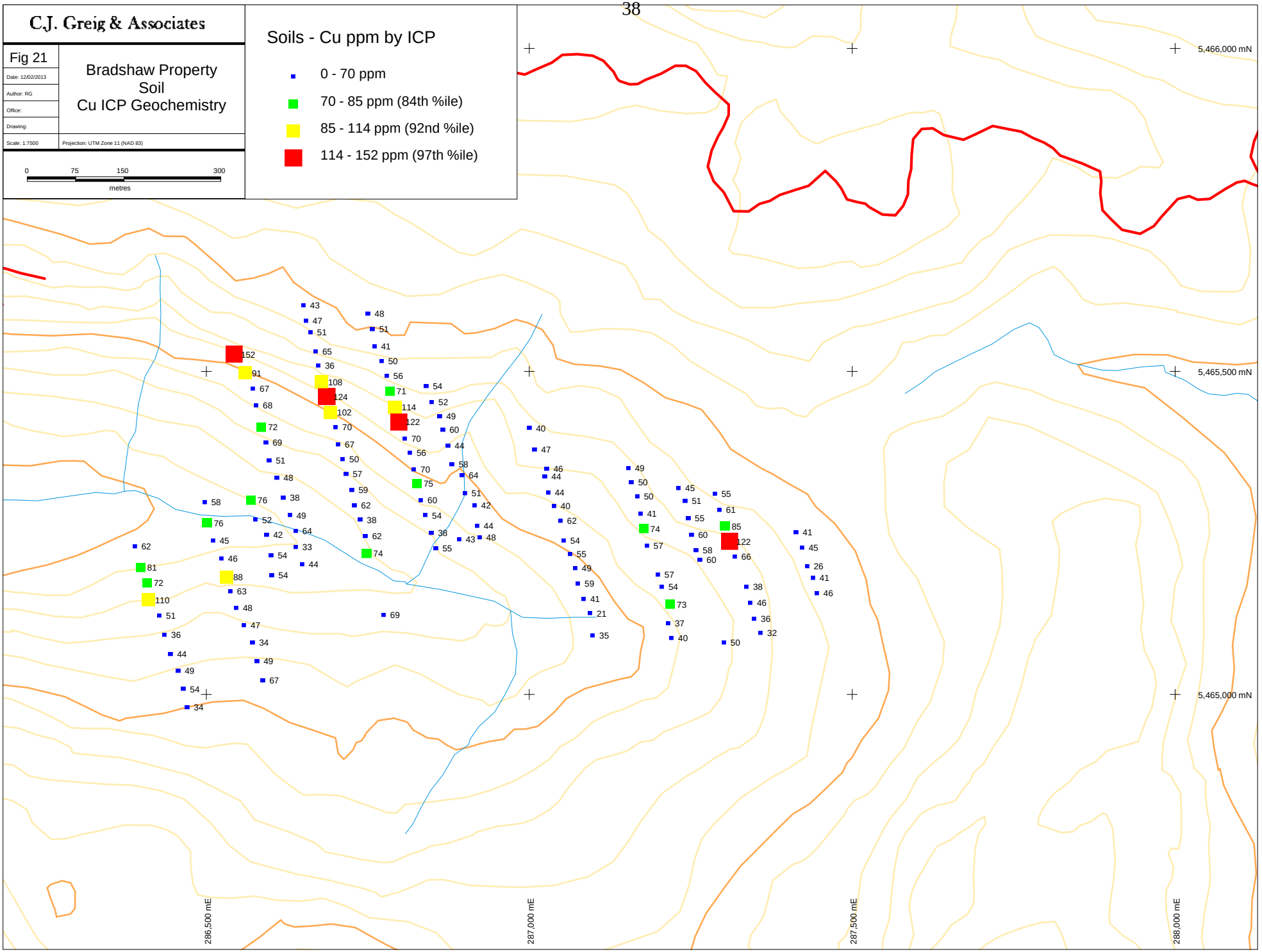
Bradshaw Property
Soil
Cu ICP Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Cu ppm by ICP

- 0 - 70 ppm
- 70 - 85 ppm (84th %ile)
- 85 - 114 ppm (92nd %ile)
- 114 - 152 ppm (97th %ile)



C.J. Greig & Associates

Fig 22

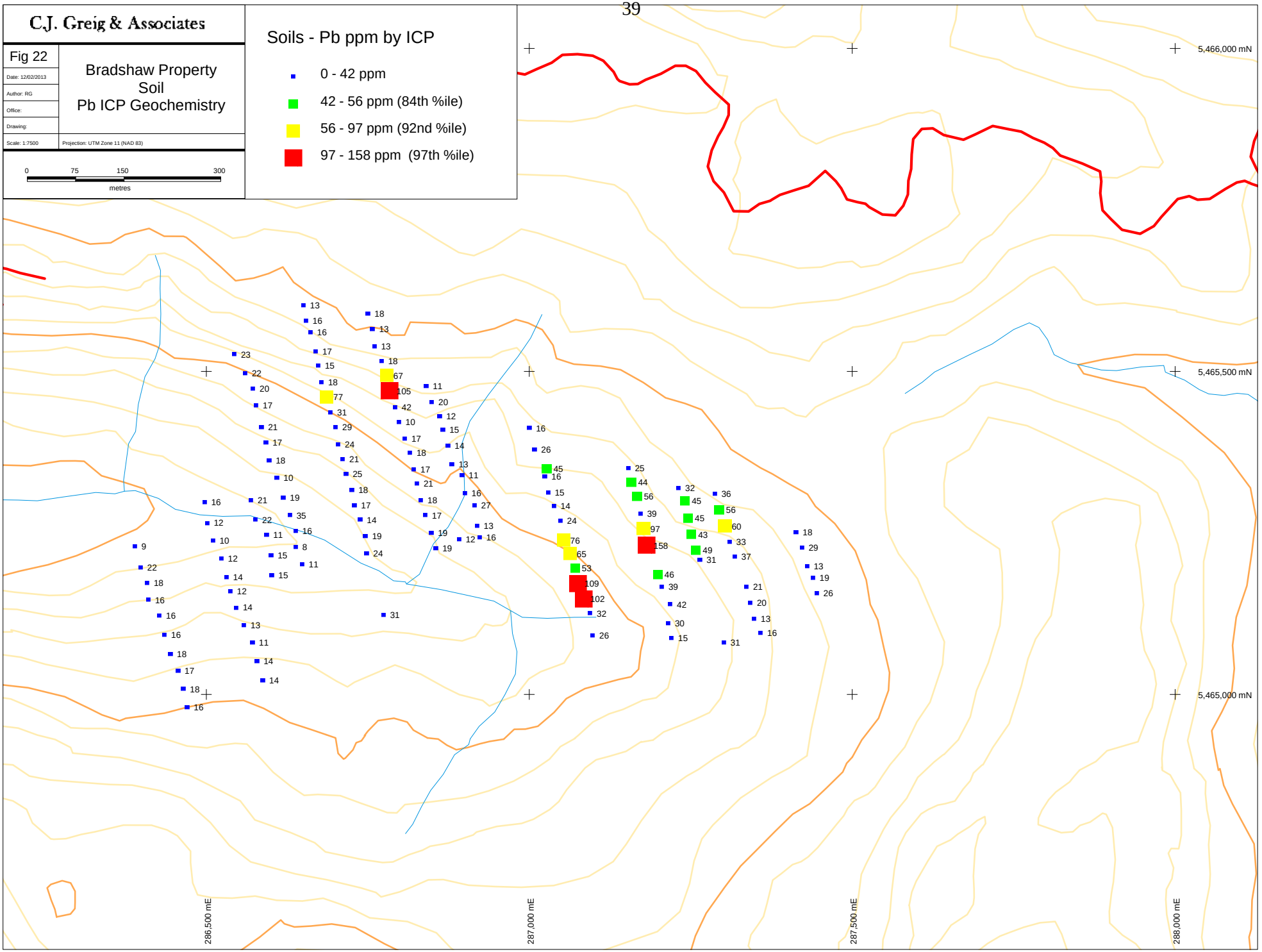
Bradshaw Property
Soil
Pb ICP Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Pb ppm by ICP

- 0 - 42 ppm
- 42 - 56 ppm (84th %ile)
- 56 - 97 ppm (92nd %ile)
- 97 - 158 ppm (97th %ile)



C.J. Greig & Associates

Fig 23

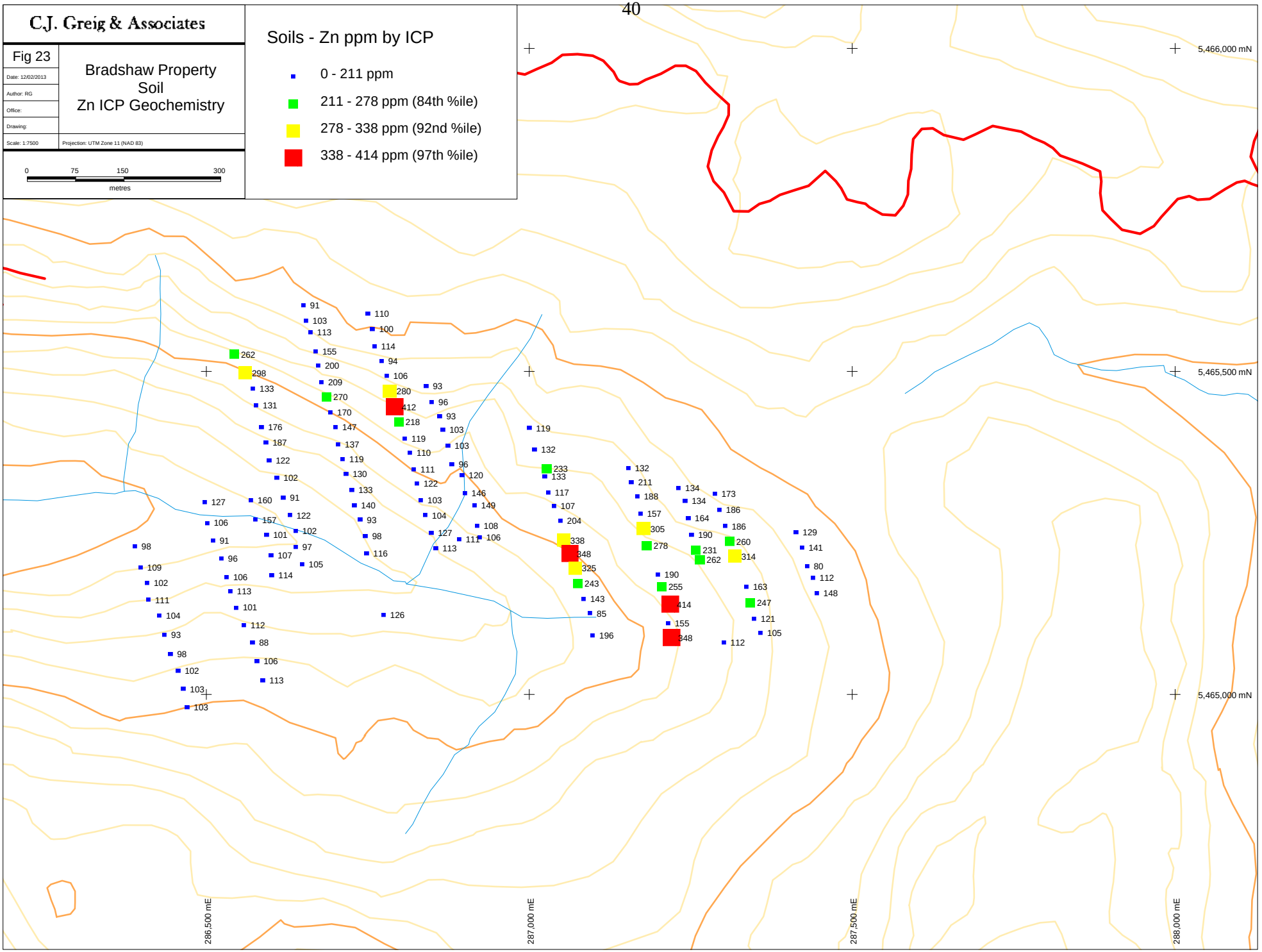
Bradshaw Property
Soil
Zn ICP Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Zn ppm by ICP

- 0 - 211 ppm
- 211 - 278 ppm (84th %ile)
- 278 - 338 ppm (92nd %ile)
- 338 - 414 ppm (97th %ile)



C.J. Greig & Associates

Fig 24

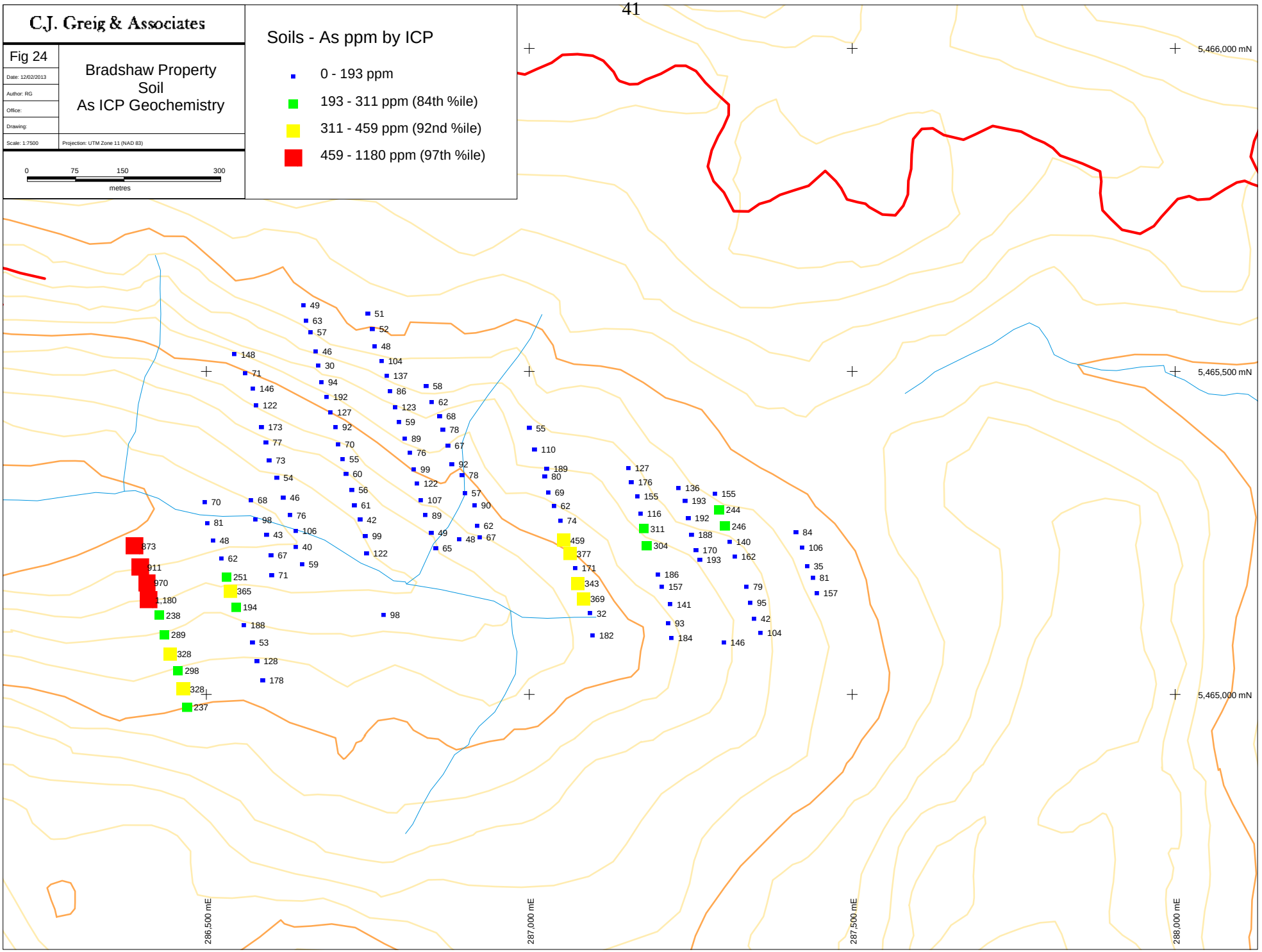
Bradshaw Property
Soil
As ICP Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - As ppm by ICP

- 0 - 193 ppm
- 193 - 311 ppm (84th %ile)
- 311 - 459 ppm (92nd %ile)
- 459 - 1180 ppm (97th %ile)



C.J. Greig & Associates

Fig 25

Bradshaw Property
Soil
Fe ICP Geochemistry

Date: 12/02/2013
Author: RG
Office:
Drawing:
Scale: 1:7500
Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

Soils - Fe % by ICP

- 0 - 4.0 %
- 4.0 - 4.2 % (84th %ile)
- 4.2 - 4.8 % (92nd %ile)
- 4.8 - 6.7 % (97th %ile)

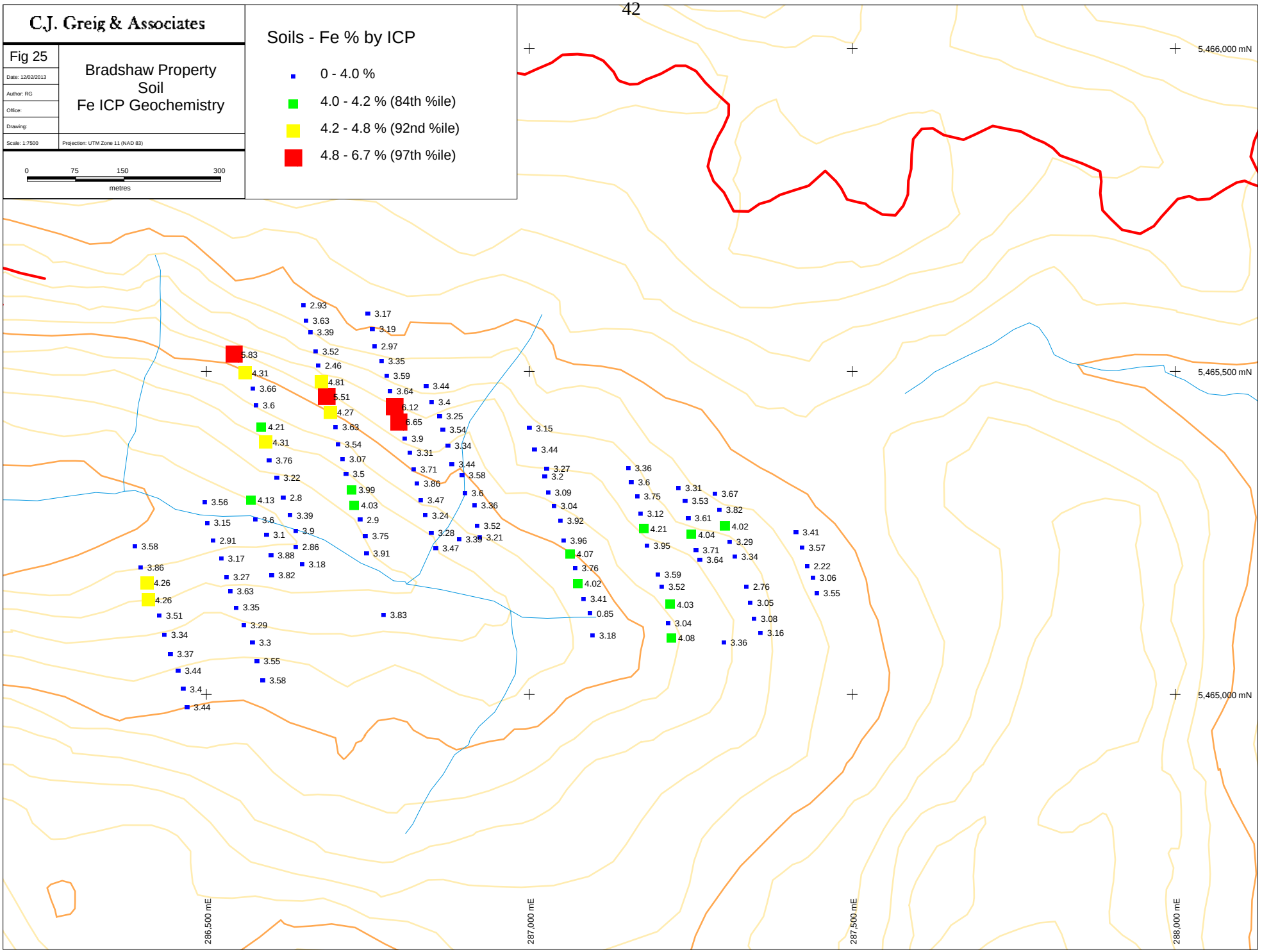


Table 2. Anomalous Thresholds of Various Elements Calculated for ICP and XRF Analytical Results

Soils	Zn ICP	Zn XRF	Zn %ile	Pb ICP	Pb XRF	Pb %ile	As ICP	As XRF	As %ile	Ag ICP	Ag %ile	Au ICP	Au %ile
Strongly Anom	338	232	97	97	34	97	459	247	97	1.5	97	248	97
Moderately Anom	278	176	92	56	20	92	311	149	92	1.0	92	139	92
Weakly Anom	211	143	84	42	14	84	193	108	84	0.9	84	93	84
Background	<211	<143		<42	<14		<193	<108		<0.9		<93	

Soils	Cu ICP	Cu XRF	Cu %ile	Fe ICP	Fe XRF	Fe %ile	Mn ICP	Mn XRF	Mn %ile	Ni ICP	Ni %ile
Strongly Anom	114	85	97	4.8	3.54	97	3930	2709	97	93	97
Moderately Anom	85	72	92	4.2	3.21	92	2550	1729	92	61	92
Weakly Anom	70	66	84	4.0	2.95	84	2210	1351	84	53	84
Background	<70	<66		<4.0	<2.95		<2210	<1351		<53	

results for soils are consistently lower than ICP results, however, the plots of the percentile anomalies determined for each analytical method produced near identical maps, indicating that the XRF results are accurate and can be accepted with confidence to identify target areas.

The Au plot (Figure 19) has confirmed, and filled in, an east-southeast trending gold anomaly that was previously identified to extend from the Main Zone area. This anomaly is relatively continuous across a moderately steep slope for a distance of up to 800 m. It is probable that there is some downslope movement of the soil on this steep slope so the source of the anomaly is probably at the upslope edge, and this is also where the highest soil values occur; (e.g., 271, 280, 345 and 406 ppb Au). Outcrop is scarce on the slope but it is interpreted to be underlain by chert and siliceous argillite of the Shoemaker Formation. The anomalous trend also has a moderate fit with a somewhat irregular northwest trend of high chargeability indicated by IP surveying. Resistivity along the geochemical trend is low to moderate, possibly due to alteration of the host rocks.

The Ag plot (Figure 20) shows a partial correlation with the Au anomalies but there is a cluster of strongest Ag values to the east of the southeast end of the Au trend. This cluster may be due to metal zonation from Au to Ag along a mineralized structure or, the Ag may be related to a separate mineralized body (see the Pb description below). The strongest Ag values also coincide with an oval-shaped resistivity low that has an east northeast trend.

Plots for Cu (Figures 14 and 21) show a strong correlation with Au along an east-southeast trend. This correlation between Au and Cu is prevalent in many other areas of the property, especially in the Main Zone. On the west side of the grid, weakly and moderately anomalous Cu values are aligned along a possible east-northeast trend over a 200 m length. As well, on the northeast part of the grid, strongly and moderately anomalous Cu XRF values are aligned along a 400 m-long easterly trend between wide-spaced lines.

Plots for Pb (Figures 15 and 22) show a very strong correlation with Ag. There is a cluster of high values (up to 101 ppm Pb) near the head of Bradshaw creek and weakly to moderately anomalous values extending northeast to north-northeast from the cluster over a length of 500 m. A large part of this anomaly coincides with a chargeability high that trends northeasterly. This Pb trend may represent a mineralized structure that possibly intersects a southeast-trending, Au-bearing structure at the location of the clustering of high Pb and Ag values.

Plots for Zn (Figures 16 and 23) show anomalous trends that correlate with both the east-southeast Au-Cu trend and the northeast Pb-Ag trend. A clustering of high Zn values, in the 200 to 300

ppm range, occurs at the intersection of these trends. This cluster is within an area of low resistivity, indicating possible alteration, as well as moderate chargeability, indicating possible disseminated sulphide minerals.

Plots for As (Figures 17 and 24) show a strong correlation, at the head of Bradshaw creek, with Pb, Zn and Ag anomalies that define a broad northeast trend. As well, on the western-most grid line there are strongly and moderately anomalous As values (200 to 600 ppm) over the entire length of the line. Cu shows a weak correlation with As on a part of this line but other elements do not. There is no definitive trend to the As anomaly, however, additional sampling to the west may help define a trend.

Plots for Fe (Figures 18 and 25) correlate strongly with Cu and Au and moderately with Zn, defining the same prominent east-southeast trend shown by those elements. Scattered moderately and weakly anomalous Fe values occur downslope from this trend but there is no definitive pattern. High Zn values on the eastern-most line correlate with high Cu values that may be part of an east-west trending anomaly.

8.0 Conclusions

Previous work has focussed primarily on the Main Zone, and although this area of the property has certainly yielded the best results in exploration to date, the remainder of the property has received relatively little attention. Sampling in the past in the Main Zone has yielded encouraging results, such as the broad intersection in DDH Y86-5 (778 ppb Au over 62.2m) and in the nearby underground workings (2164 ppb Au over 18m), which occur within silicified chert and underlie part of a sizeable geochemical anomaly. Relatively small, gold-bearing quartz-arsenopyrite-pyrite veins have been discovered in the Main Zone and in some places the density of veins may be sufficient to yield the grades necessary to form a bulk-tonnage Au deposit. Altered and brecciated host rocks adjacent to small quartz veins commonly have favourable Au/sulphide ratios and, if considered together with the higher-grade quartz veins, the lower-grade material within altered diorite, stockwork veinlets and silicified brecciated chert have good potential for hosting a bulk tonnage style Au deposit, such as occurs at the Banbury prospect, west of Hedley.

West of the Main Zone, grab samples carrying over 6 g/t Au have been discovered in areas with relatively subdued soil geochemistry. The 2012 soil sampling program has defined an Au-Cu-Zn anomaly, with local Ag-Pb-As values, that extends 800 m southeasterly from the Main Zone. This anomaly has the earmarks of the Main Zone geochemistry and has seen little exploration work due to

limited bedrock exposure. A secondary anomaly cuts this trend with a north-easterly orientation and, although it does not contain high Au values, the strong Pb and Ag values make it a viable target. In addition, the area where this trend intersects the southeast trend has a cluster of multi-element high values, providing an attractive exploration target. The potential for discovery of significant gold-bearing mineralization along this new anomalous trend by excavation or drilling is very good. Further work on the Bradshaw property is definitely warranted.

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Appendix I

Part A

Soil Sample

Analytical Results

XRF Analyses

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
M485654	287182	5465230	1915	< LOD	3.57	125.83	3.99	95.82	3.31	< LOD	6.98	58.39	3.07	8.8	3.14	101.38	7.77	< LOD	3.69	220.73
M485655	287177	5465256	1922	4.17	2.29	130.31	3.8	73.05	2.8	6.91	4.38	57.5	2.9	4.65	2.55	42.38	5.63	< LOD	3.25	163.02
M485656	287172	5465279	1930	5.09	2.66	88.96	4.01	106.68	3.93	< LOD	6.8	37.39	2.85	< LOD	4.1	12.79	5.32	< LOD	3.67	76.88
M485657	287167	5465306	1928	5.72	2.87	116.77	4.64	110.19	4.19	< LOD	7.97	55.14	3.53	4.97	3.16	33.5	6.64	< LOD	4.13	107.84
M485658	287158	5465328	1931	< LOD	3.39	100.03	3.56	114.64	3.45	8.57	4.53	56.4	2.91	5.54	2.53	19.81	4.8	< LOD	2.95	115.65
M485659	287153	5465350	1931	3.82	2.34	125.81	3.95	124.14	3.64	7.2	4.45	49.88	2.82	8.23	2.7	18.57	4.89	< LOD	3.33	121.47
M485660	287929	5464981	2063	3.77	2.36	99.52	3.75	127.24	3.79	< LOD	6.32	37.7	2.58	4.94	2.48	< LOD	6.28	< LOD	3.32	33.73
M485661	287923	5465012	2067	< LOD	3.15	90.68	3.21	87.39	2.9	< LOD	5.53	35.04	2.26	3.46	2.17	6.21	3.99	< LOD	2.89	46.65
M485662	287912	5465033	2066	5.01	2.59	108.35	4.15	124.91	4.05	6.9	4.48	28.88	2.53	< LOD	3.74	< LOD	7.06	< LOD	3.47	26.37
M485969	286389	5465229	1790	4.19	2.2	98.75	3.46	118.14	3.4	< LOD	5.9	35.88	2.36	4.74	2.27	< LOD	5.58	3.83	2.29	442.32
M485970	286398	5465196	1809	7.47	2.31	91.86	3.41	85.42	3.03	8.69	4.13	35.54	2.43	4.01	2.31	< LOD	6.03	< LOD	3.36	501.51
M485971	286408	5465172	1822	6.66	2.47	85.56	3.62	99.48	3.48	7.7	4.52	41.04	2.75	4.98	2.57	< LOD	6.7	< LOD	3.81	618.62
M485972	286410	5465146	1829	7.41	2.44	95.05	3.69	103.19	3.48	< LOD	6.14	34.01	2.49	5.44	2.52	< LOD	6.26	< LOD	3.52	619.54
M485973	286427	5465122	1837	4.54	2.2	106.69	3.58	140.96	3.68	< LOD	5.84	34.59	2.32	5.23	2.33	6.3	4.08	< LOD	2.99	158.9
M485974	286435	5465092	1853	< LOD	3.89	104.28	4.18	131.76	4.21	< LOD	6.94	39.36	2.86	4.13	2.71	8.84	4.98	< LOD	3.57	201.39
M485975	286444	5465062	1862	5.71	2.31	119.95	3.89	168.76	4.12	< LOD	6.23	40.66	2.54	6.19	2.5	11.81	4.47	< LOD	3.16	306.41
M485976	286456	5465036	1865	5.5	2.45	112.07	4.01	147.8	4.12	< LOD	6.57	39.37	2.67	6.3	2.64	7.76	4.58	< LOD	3.39	265.35
M485977	286464	5465008	1870	5.78	2.34	117.39	3.89	159.25	4.06	< LOD	6.24	35.85	2.46	6.54	2.52	< LOD	6.43	< LOD	3.28	261.15
M485978	286470	5464980	1878	7.03	2.77	114.21	4.51	155.44	4.71	< LOD	7.41	39.05	2.97	4.18	2.76	< LOD	6.99	< LOD	4.04	195.17
M485979	286587	5465021	1857	6.79	2.63	124.86	4.36	133.84	4.16	7.58	4.62	33.6	2.67	4.11	2.62	< LOD	6.89	< LOD	3.58	140.95
M485980	286578	5465051	1859	5.66	2.62	112.5	4.24	129.33	4.14	< LOD	6.87	35.71	2.74	4.64	2.66	< LOD	6.63	< LOD	3.47	85.17
M485981	286571	5465080	1860	< LOD	3.36	118.84	3.76	129.05	3.6	< LOD	5.88	33.45	2.32	6.15	2.41	< LOD	5.96	< LOD	2.99	47.76
M485982	286558	5465107	1855	< LOD	3.41	102.34	3.63	106.09	3.39	< LOD	5.77	26.55	2.19	< LOD	3.34	< LOD	5.77	< LOD	3.12	117.04
M485983	286546	5465134	1846	< LOD	3.23	101.96	3.47	136.47	3.58	7.52	3.91	33.46	2.27	5.83	2.3	< LOD	5.67	< LOD	3.02	114.86
M485984	286537	5465159	1835	6.44	2.47	118.88	4.12	166.27	4.35	< LOD	6.48	32.04	2.48	4.57	2.48	< LOD	6.16	< LOD	3.39	239.45
M485985	286531	5465181	1822	3.47	2.24	111.84	3.77	174.61	4.15	< LOD	5.84	27.43	2.18	3.87	2.27	< LOD	5.94	< LOD	3.2	187.4
M485986	286523	5465210	1808	< LOD	3.47	114.81	3.94	170.87	4.26	< LOD	5.87	29.12	2.28	4.61	2.39	< LOD	5.92	< LOD	3.21	51.67
M485987	286510	5465238	1802	5.41	2.51	109.42	4.05	128.79	3.99	< LOD	5.98	21.74	2.19	4.2	2.52	< LOD	6.56	< LOD	3.56	26.26
M485988	286501	5465265	1794	4.33	2.25	105.52	3.6	118.57	3.47	8.1	4.09	35.23	2.4	7.49	2.47	< LOD	5.78	< LOD	3.32	64.1
M485989	286497	5465297	1796	3.91	2.41	120.7	4.04	141.2	3.99	< LOD	6.7	44.15	2.77	< LOD	3.69	9.51	4.61	< LOD	3.41	48.75
M485990	286569	5465300	1791	3.68	2.41	127.23	4.12	139.69	3.98	< LOD	6.41	42.11	2.69	< LOD	3.66	< LOD	6.66	< LOD	3.23	52.2
M485991	286576	5465270	1791	6.1	2.31	146.1	4.01	124.03	3.51	< LOD	6.19	47.14	2.64	6.85	2.48	7.59	4.2	< LOD	2.91	66.41
M485992	286593	5465247	1798	< LOD	3.29	71.7	3.19	99.44	3.26	< LOD	5.81	28.53	2.23	< LOD	3.37	< LOD	5.91	< LOD	3.25	39.4

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
M485654	10.18	< LOD	8.9	< LOD	6.77	222.04	13.21	< LOD	37.08	53.65	12.78	53.5	22.97	< LOD	144.44	32085.18	257.97	1637.96	85.45
M485655	8	< LOD	8.1	< LOD	6.02	237.57	12.89	< LOD	33.85	60.86	12.23	32.42	21.01	226.05	76.75	21295.91	200.85	1146.44	70.14
M485656	6.96	< LOD	9.68	< LOD	6.58	121.35	11.8	< LOD	40.68	< LOD	21.44	< LOD	39.05	< LOD	139.33	22855.67	246.64	1038.11	80.38
M485657	8.62	< LOD	11.2	< LOD	7.51	153.18	13.78	< LOD	49.02	43.58	16.46	< LOD	44.47	197.43	105.58	26662.67	279.43	961.24	84.05
M485658	6.83	< LOD	8.11	< LOD	5.7	157.06	11	< LOD	33.41	58.36	12.21	< LOD	30.95	161.87	76.33	21048.31	201.74	1661.21	81.08
M485659	7.06	< LOD	8.08	< LOD	6.25	121.02	10.18	< LOD	34.54	57.81	12.49	52.85	22.1	< LOD	133.84	28758.18	238.92	893.4	68.04
M485660	4.75	< LOD	8.71	< LOD	6.58	90.38	9.57	< LOD	36.37	70.83	13.53	< LOD	33.87	215.08	98.09	32318.57	261.11	1779.9	88.43
M485661	4.75	< LOD	7.39	< LOD	5.61	80.73	8.24	< LOD	30.73	48.36	11.04	< LOD	28.31	147.96	71.18	20247.34	187.88	806.64	59.98
M485662	5.01	< LOD	9.39	< LOD	6.51	77.4	9.82	< LOD	39.61	26.58	13.65	< LOD	35.65	241.77	82.17	18420.18	212.85	771.53	70.12
M485969	10.95	< LOD	7.79	< LOD	6.46	68.74	8.04	< LOD	31.39	57.75	11.69	< LOD	29.96	< LOD	111.42	21521.65	199.1	2689.89	95.71
M485970	12.01	< LOD	8.44	< LOD	6.71	82.99	8.85	< LOD	33.4	65.89	12.6	< LOD	31.34	254.32	75.25	19660.36	195.06	445.24	53.95
M485971	14.23	< LOD	9.15	< LOD	7.34	85.56	9.66	< LOD	37.26	65.69	13.92	< LOD	35.06	< LOD	145.26	30451.95	259.99	996.12	74.2
M485972	13.97	< LOD	8.95	< LOD	6.96	82.45	9.41	< LOD	36.87	84.52	14.21	< LOD	33.85	294.95	82.31	21031.34	212.83	385.05	55.63
M485973	7.15	< LOD	7.46	< LOD	5.97	95.51	8.91	< LOD	31.99	62.16	11.77	< LOD	29.21	283.62	75.73	21389.52	196.31	316.78	49.04
M485974	9.34	< LOD	9.46	< LOD	7.08	84.36	10.24	< LOD	40.41	30.74	14.01	< LOD	36.65	223.08	89.25	21622.19	233.38	466.03	63.29
M485975	9.71	< LOD	8.15	< LOD	6.59	104.35	9.52	37.82	22.84	53.78	12.05	< LOD	30.83	333.43	82.48	23943.34	213.84	709.11	61.21
M485976	9.68	< LOD	8.77	< LOD	6.59	105.55	10.19	< LOD	36.64	60.52	13.53	< LOD	33.83	289.98	87.7	24133.37	228.68	787.55	67.29
M485977	9.12	< LOD	8.34	< LOD	6.39	90.46	9.21	< LOD	34.81	70.73	12.88	< LOD	32.08	260.33	78.77	21402.33	204.99	714.01	61.68
M485978	9.36	< LOD	10.34	< LOD	7.19	101.71	11.3	< LOD	43.35	32.24	15.03	< LOD	41.76	< LOD	156.88	29115.58	279.31	521.72	68.1
M485979	7.88	< LOD	9.58	< LOD	7.08	138.53	11.92	< LOD	40.6	64.37	14.87	< LOD	37.15	273.83	88.89	22098.57	231.21	674.63	67.51
M485980	6.58	< LOD	9.35	< LOD	6.44	83.84	10.14	< LOD	40.69	39.96	14.21	< LOD	37.45	348.11	83.86	18352.63	213.47	522.71	63.45
M485981	4.87	< LOD	8.11	< LOD	5.73	73.58	8.39	< LOD	32.97	41.68	11.48	< LOD	29.99	403.01	75.13	19254.96	190.25	249.91	47.5
M485982	6.54	< LOD	8.31	< LOD	6.39	141.51	10.75	< LOD	33.66	47.53	12.22	< LOD	32.05	221.42	76.47	19971.91	199.31	412.02	53.85
M485983	6.16	< LOD	7.5	< LOD	5.49	81.26	8.32	< LOD	31.06	54.6	11.32	< LOD	28.6	251.23	68.05	17433.03	175.31	323.43	48.04
M485984	9.12	< LOD	8.73	< LOD	6.45	112.17	10.4	< LOD	37.13	46.62	13.08	< LOD	33.95	332.83	82.93	21045.9	213.41	521.29	59.65
M485985	7.72	< LOD	7.94	< LOD	5.95	93.3	9.08	< LOD	33.46	79.93	12.78	< LOD	30.96	260.11	75.01	20076.56	194.63	742.81	60.82
M485986	5.07	< LOD	8.33	< LOD	6	98.35	9.53	< LOD	34.17	57.42	12.66	< LOD	32.3	< LOD	124.72	24314.79	221.36	481.83	57.35
M485987	4.71	< LOD	9.05	< LOD	6.31	63.98	8.96	< LOD	37.51	32.48	13.19	< LOD	34.64	230.54	67.8	12629.82	171.67	223.62	50.8
M485988	5.21	< LOD	7.84	< LOD	6.01	94.25	9.03	< LOD	31.65	69.32	12.31	< LOD	30.03	252.96	75.81	20635.25	197.05	421.32	53.12
M485989	5.42	< LOD	8.81	< LOD	6.49	119.08	10.54	< LOD	37.34	59.16	13.25	< LOD	34.4	< LOD	137.92	28631.34	246.36	1519.2	83.19
M485990	5.43	< LOD	8.41	< LOD	5.75	129.74	10.8	< LOD	35.94	47.87	12.87	< LOD	34.13	150.6	92.41	28592.03	246.65	1488.9	82.85
M485991	5.43	< LOD	8	< LOD	5.82	110.3	9.51	< LOD	33.17	60.9	11.99	< LOD	30.03	249.83	77.99	22457.94	203.66	556.24	56.13
M485992	4.68	< LOD	8.34	< LOD	6.22	89.84	9.12	35.96	23.13	46.9	11.86	79.01	21.88	< LOD	120.29	23937.85	216.39	839.71	65.83

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
M485993	286600	5465215	1806	5.71	2.34	118.86	3.9	150.34	3.97	< LOD	6	34.53	2.4	6.11	2.46	< LOD	6.03	< LOD	3.31	51.17
M485994	286601	5465184	1814	< LOD	3.37	83.4	3.42	95.19	3.27	< LOD	6.44	42.23	2.66	3.62	2.38	< LOD	6.32	< LOD	3.2	53.82
M485995	286613	5465156	1819	6.36	2.53	134.87	4.43	200.66	4.83	< LOD	6.56	29.65	2.45	5.54	2.6	< LOD	6.51	< LOD	3.42	36.8
M485996	286613	5465131	1827	< LOD	3.4	110.66	3.82	148.21	3.96	< LOD	6.08	32.42	2.37	< LOD	3.49	< LOD	6.36	< LOD	3.28	33.45
M485997	286620	5465099	1830	4.9	2.19	94.97	3.39	113.67	3.34	< LOD	5.44	26.47	2.08	< LOD	3.09	< LOD	5.3	< LOD	2.87	45.09
M485998	286634	5465072	1846	5.48	2.35	107.9	3.74	111.96	3.5	< LOD	6.16	35.81	2.48	4.37	2.38	< LOD	5.93	< LOD	3.27	43.28
M485999	286644	5465044	1859	7.5	2.35	114.75	3.81	136.06	3.77	< LOD	6.17	41.14	2.56	< LOD	3.4	7.13	4.32	< LOD	3.2	43.19
M486000	286653	5465011	1877	4.23	2.2	106.71	3.55	126.67	3.5	< LOD	5.88	35.58	2.34	6.85	2.4	< LOD	5.82	< LOD	2.86	59.46
L998049	287853	5465228	2048	6.38	2.45	108.65	3.93	140.32	4.01	< LOD	6.44	36.56	2.58	5.38	2.57	< LOD	6.76	< LOD	3.3	35.32
L998300	286707	5465144	1840	6.93	2.95	106.85	4.63	118.57	4.45	< LOD	7.5	34.79	3.02	4.99	3.01	< LOD	7.64	< LOD	4.21	39.68
L998301	286721	5465116	1846	4.84	2.22	113.25	3.61	122.7	3.45	< LOD	6	39.76	2.44	4.88	2.31	< LOD	6.06	< LOD	3	52.47
L998302	286727	5465095	1849	4.46	2.19	102.28	3.47	115.55	3.35	< LOD	5.65	30.56	2.2	4.67	2.24	< LOD	5.59	< LOD	3.08	63.96
L998303	286741	5465070	1851	< LOD	3.47	134.53	4.15	201.93	4.54	< LOD	6.49	39.23	2.56	6.71	2.55	8.72	4.36	< LOD	3.02	141.52
L998304	286749	5465050	1858	5.41	2.32	101.14	3.68	137.68	3.81	< LOD	6.05	32.61	2.37	4.36	2.38	< LOD	6.31	< LOD	3.23	47.73
L998305	286851	5465061	1847	4.12	2.51	101.64	3.96	120.19	3.89	7.64	4.57	37.12	2.72	4.7	2.61	< LOD	6.67	< LOD	3.41	28.51
L998306	286837	5465089	1848	< LOD	3.36	128.28	3.91	129.04	3.64	< LOD	6.07	38.39	2.47	5.29	2.39	< LOD	6.02	< LOD	3.08	31.41
L998307	286828	5465112	1835	< LOD	3.27	104.03	3.57	120.59	3.48	7.8	4.1	36.97	2.43	4.04	2.29	< LOD	5.94	< LOD	3.07	45.13
L998308	286813	5465131	1832	< LOD	3.26	112.39	3.66	152.18	3.81	6.03	3.88	31.64	2.24	6.26	2.38	< LOD	6.11	< LOD	3.04	51.81
L998309	286804	5465158	1821	3.35	2.23	106.82	3.66	139.96	3.75	< LOD	6.06	39.12	2.47	6.11	2.44	6.69	4.25	< LOD	3.24	69.4
L998310	286790	5465175	1821	6.14	2.28	96.88	3.56	137.56	3.74	< LOD	6.07	36.56	2.43	5.79	2.4	< LOD	5.87	< LOD	3.1	52.41
L998311	286793	5465050	1860	4.32	2.47	133.13	4.14	87.13	3.25	10.14	4.66	46.03	2.87	6.51	2.64	< LOD	6.53	< LOD	3.46	38.45
L998312	286788	5465073	1854	6.18	2.4	129.22	4.06	144.4	3.94	< LOD	6.6	45.45	2.74	4.99	2.47	< LOD	6.31	< LOD	3.23	35.84
L998313	286783	5465100	1844	6.24	2.26	104.45	3.6	139.82	3.72	< LOD	5.75	30.24	2.23	5.05	2.33	< LOD	6.01	< LOD	3.17	69.01
L998314	286774	5465123	1841	< LOD	3.4	110.7	3.76	127.82	3.67	< LOD	6.29	42.68	2.62	4.94	2.48	17.29	4.79	< LOD	3.31	84.33
L998315	286771	5465149	1837	5.89	2.28	96.97	3.64	170.45	4.15	< LOD	6.04	31.81	2.32	4.55	2.33	< LOD	5.86	< LOD	3.06	57.28
L998316	286765	5465172	1829	< LOD	3.55	127.23	4.2	192.96	4.59	7.26	4.47	37.06	2.59	5.58	2.54	< LOD	6.5	< LOD	3.54	50.02
L998317	286757	5465196	1820	5.09	2.66	112.79	4.33	129.6	4.22	< LOD	6.8	32.05	2.67	< LOD	3.9	< LOD	7.06	< LOD	3.86	37.47
L998318	286748	5465218	1816	< LOD	3.47	87.76	3.49	83.79	3.13	7.68	4.37	42.21	2.7	4.53	2.44	< LOD	6.06	< LOD	3.49	82.76
L998319	286746	5465245	1823	< LOD	3.22	95.44	3.32	86.96	2.94	< LOD	5.77	36.77	2.34	4.62	2.27	< LOD	5.98	< LOD	2.93	57.86
L998320	286738	5465270	1829	< LOD	3.28	73.16	3.24	105.65	3.37	< LOD	5.68	29.07	2.24	3.68	2.29	< LOD	5.98	< LOD	3.06	25.06
L998321	286729	5465292	1833	4.91	2.32	107.37	3.71	122.39	3.6	< LOD	6.8	56.62	2.95	5.61	2.51	8.24	4.41	< LOD	3.27	41.92
L998322	286725	5465316	1838	< LOD	3.45	102.37	3.69	129.4	3.71	7.53	4.6	57.07	2.97	7.68	2.6	< LOD	6.12	< LOD	3.35	44.56
L998323	286716	5465341	1836	< LOD	3.8	74.65	3.66	97.68	3.66	< LOD	6.86	33.44	2.69	5.24	2.71	< LOD	6.89	< LOD	3.76	33.84

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
M485993	5.05	< LOD	8.24	< LOD	5.82	95.25	9.33	< LOD	34.21	45.76	12.12	< LOD	32.77	305.07	82.45	23221.23	214.06	428.77	55.02
M485994	5.29	< LOD	8.33	< LOD	6.43	104.23	9.75	< LOD	33.77	49.2	12.31	40.46	21.91	< LOD	134.11	28334.52	240.67	1147.71	74.83
M485995	4.99	< LOD	8.7	< LOD	6.07	104.21	10.25	< LOD	36.61	53.43	13.59	< LOD	35.12	< LOD	134.46	25740.59	239.56	873.41	70.72
M485996	4.7	< LOD	8.27	< LOD	6.03	102.05	9.63	< LOD	34.79	53.47	12.35	< LOD	31.33	< LOD	127.18	25686.51	226.05	712.49	63.04
M485997	4.53	< LOD	7.69	< LOD	5.44	74.47	8.24	< LOD	32.08	40.45	11.23	< LOD	29.86	161.9	72.28	19828.14	190.08	480.81	53.25
M485998	4.84	< LOD	8.19	< LOD	6.11	77.56	8.84	< LOD	34.41	49.62	12.45	< LOD	32.31	259.89	81.76	22511.78	213.21	480.96	56.75
M485999	4.99	< LOD	8.19	< LOD	5.74	66.93	8.31	< LOD	33.5	42.35	11.85	< LOD	31.46	225.01	84.88	25575.15	223.43	364.5	53.25
M486000	5.06	< LOD	7.63	< LOD	5.47	88.63	8.66	< LOD	31.27	54.94	11.6	< LOD	29.48	288.56	70.22	17893.44	180.14	447.63	52.47
L998049	5	< LOD	8.6	< LOD	5.94	74.51	9.13	< LOD	36.66	97.82	14.57	< LOD	32.56	361.32	84.67	21997.96	217.58	451.06	57.59
L998300	5.99	< LOD	10.81	< LOD	7.23	82.17	11.31	< LOD	46.75	< LOD	24.69	< LOD	44.91	< LOD	148.64	22516.49	263.69	597.01	74.51
L998301	4.96	< LOD	7.75	< LOD	5.52	81.75	8.47	< LOD	31.81	57.16	11.58	< LOD	29.1	285.56	75.08	20972.11	194.42	407.94	51.68
L998302	5.08	< LOD	7.76	< LOD	5.68	138.35	10.13	< LOD	32.16	49.1	11.35	< LOD	29.23	174.58	68.21	17624.59	178.11	418.95	51.28
L998303	7.18	< LOD	8.23	< LOD	6.51	187.77	11.94	< LOD	35.1	49.58	12.14	54.07	21.92	< LOD	136.32	30840.97	245.27	1280.21	75.62
L998304	5.07	< LOD	8.55	< LOD	5.95	144.04	10.89	39.82	23.91	48.37	12.29	< LOD	31.88	135.14	71.2	17602.56	187.16	510.89	56.45
L998305	4.86	< LOD	9.15	< LOD	6.43	89.61	10.05	< LOD	39.26	51.05	13.91	< LOD	36.75	146.57	87.53	23016.98	232.05	889.44	72.64
L998306	4.46	< LOD	7.74	< LOD	5.71	67.59	8.14	< LOD	31.31	31.38	11.27	< LOD	30.66	< LOD	118.63	23366.44	211.51	448.4	54.79
L998307	4.79	< LOD	7.73	< LOD	6.03	67.97	8.08	< LOD	31.35	47.29	11.54	< LOD	30.3	< LOD	125.76	27231.32	225.19	501.67	56.1
L998308	4.97	< LOD	7.78	< LOD	5.68	116.02	9.58	52.73	22.47	48.59	11.37	< LOD	30.09	271.53	71.86	19053.22	185.58	592.12	56.16
L998309	5.54	< LOD	7.93	< LOD	5.8	117.78	9.76	< LOD	32.53	52.54	11.73	36.48	20.75	258.18	75.89	20613.77	197.27	798.04	63.13
L998310	4.98	< LOD	8.16	< LOD	5.9	123.39	10.03	< LOD	33.61	42.24	11.73	< LOD	30.75	227.63	74.57	19737.11	194.21	649.12	58.84
L998311	5.01	< LOD	9.09	< LOD	6.43	111.55	10.43	< LOD	37.45	73.22	13.87	36.54	23.48	299.65	88.07	24166.77	229.22	435.39	58.7
L998312	4.77	< LOD	8.35	< LOD	6.43	143.8	10.93	< LOD	34.68	47.74	12.34	48.37	22.56	200.59	96.79	32956.26	257.86	1135.04	74.32
L998313	5.39	< LOD	7.61	< LOD	5.8	169.97	11.11	< LOD	31.66	47.42	11.61	< LOD	29.7	317.05	65.56	14543.42	165.05	513.29	54.12
L998314	6.24	< LOD	8.03	< LOD	6.11	128	10.31	< LOD	33.56	63.49	12.56	43.93	21.89	194.27	92.13	30597.38	244.95	728.09	63.77
L998315	5.12	< LOD	7.79	< LOD	5.87	134	10.34	< LOD	32.78	59.75	12.34	< LOD	31.34	< LOD	127.98	27374.14	229.3	1442.78	77.27
L998316	5.26	< LOD	8.52	< LOD	6.37	135.29	10.86	< LOD	35.21	50.72	12.8	57.71	23.26	164.04	93.41	29721.21	249.05	1116.76	74.67
L998317	5.42	< LOD	9.9	< LOD	6.76	104.67	11.17	< LOD	42.81	54.9	15.21	< LOD	39.3	< LOD	133.56	21915.95	237.28	470.29	64.1
L998318	5.97	< LOD	8.53	< LOD	6.62	85.46	9.34	< LOD	36.12	70.63	13.4	43.65	22.78	< LOD	139.12	29505.69	248.47	1047.03	73.22
L998319	5.06	< LOD	7.87	< LOD	5.75	78.53	8.33	< LOD	31.82	63.61	11.72	< LOD	29.69	252.39	74.5	21019.67	193.86	502.12	53.71
L998320	4.29	< LOD	7.83	< LOD	5.94	85.55	8.9	< LOD	32.28	22.94	11.15	< LOD	31.03	< LOD	116.45	22265.27	209.96	1161.05	72.58
L998321	5.01	< LOD	8.29	< LOD	6.13	122.34	10.19	< LOD	34.25	69.37	12.71	37.37	21.71	271.03	86.34	26027.9	226.59	1150.6	73.22
L998322	4.9	< LOD	8.28	< LOD	5.77	127.71	10.37	< LOD	34.27	53.44	12.34	< LOD	32.57	152.98	95.98	33358.59	257.13	1639.31	83.39
L998323	5.2	< LOD	10.11	< LOD	6.95	94.67	10.64	< LOD	41.39	49.16	14.62	< LOD	38.19	< LOD	136.58	23816.46	244.39	1275.37	84.77

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L998324	286711	5465364	1843	< LOD	3.33	104.34	3.7	165.52	4.07	< LOD	6.41	46.63	2.68	4.49	2.4	8.98	4.36	< LOD	3.21	48.15
L998325	286704	5465387	1859	< LOD	3.43	115.81	3.81	131.19	3.7	6.93	4.41	50.01	2.79	5.68	2.53	16.73	4.73	< LOD	3.1	51.59
L998326	286700	5465413	1878	< LOD	3.48	98.42	3.77	131.61	3.88	< LOD	7.19	58.01	3.11	< LOD	3.76	12.57	4.79	< LOD	3.56	69.97
L998327	286692	5465436	1882	4.64	2.38	107.77	3.85	137.04	3.9	< LOD	7.22	64.43	3.2	6.19	2.65	12.41	4.74	< LOD	3.5	95.93
L998328	286686	5465460	1897	3.72	2.44	131.02	4.18	139.54	3.99	7.82	4.88	60.23	3.17	4.65	2.68	30.38	5.56	< LOD	3.55	118.56
L998329	286678	5465483	1910	4.39	2.7	120.67	4.49	142.73	4.44	8.3	5.47	62.93	3.56	6.21	2.92	< LOD	7.09	< LOD	3.91	78.38
L998330	286673	5465509	1920	5.48	2.32	89.76	3.67	193.91	4.5	< LOD	6.32	34.57	2.45	< LOD	3.46	< LOD	6.24	< LOD	3.09	23.1
L998331	286669	5465531	1935	5.81	2.52	111.16	4.02	114.68	3.76	< LOD	6.96	43.71	2.85	4.88	2.59	< LOD	6.5	< LOD	3.49	28.82
L998332	286661	5465560	1952	3.84	2.38	120.29	3.96	127.16	3.75	8.99	4.76	57.8	3.06	6.17	2.6	< LOD	6.63	< LOD	3.37	54.17
L998333	286654	5465578	1954	4.02	2.35	107.79	3.76	106.26	3.45	< LOD	6.52	51.01	2.86	6.09	2.55	< LOD	6.3	< LOD	3.22	51.63
L998334	286650	5465602	1971	< LOD	3.28	105.64	3.54	113.32	3.36	< LOD	6.13	42.83	2.53	5.6	2.36	< LOD	5.85	< LOD	3.11	42.01
L998335	286750	5465589	1984	< LOD	3.57	110.81	3.92	133.46	3.89	< LOD	6.75	50.51	2.91	6.37	2.65	10.29	4.63	< LOD	3.15	38.36
L998336	286757	5465565	1981	< LOD	3.44	114.81	3.8	146.22	3.87	10.15	4.6	53.72	2.88	5.86	2.48	< LOD	6.25	< LOD	3.25	49.43
L998337	286760	5465538	1979	5.49	2.59	108.94	4.14	116.7	3.93	< LOD	6.98	45.15	2.97	< LOD	3.74	< LOD	6.91	< LOD	3.56	40.28
L998338	286771	5465516	1965	< LOD	3.33	104.54	3.59	117.91	3.47	6.41	4.21	45.96	2.65	4.43	2.37	7.73	4.28	< LOD	3.21	75.6
L998339	286779	5465493	1950	4.95	2.17	58.8	2.83	59.27	2.52	5.97	3.85	34.43	2.33	4.95	2.39	21.22	4.76	< LOD	3.03	57.82
L998340	286784	5465469	1930	< LOD	3.37	106.41	3.67	119.18	3.53	9.63	4.67	60.17	3.02	4.73	2.65	53.78	6.08	< LOD	3.17	64.09
L998341	286792	5465444	1906	5.86	2.57	158.74	4.56	122.01	3.84	< LOD	7.63	68.25	3.41	< LOD	4.05	30.59	5.68	< LOD	3.68	149.19
L998342	286798	5465421	1904	4.97	2.42	107.44	3.8	94.64	3.34	< LOD	6.98	59.61	3.12	3.86	2.48	< LOD	6.37	< LOD	3.39	46.6
L998343	286807	5465396	1889	4.31	2.24	99.32	3.47	95.66	3.14	8.11	4.27	46.65	2.66	4.37	2.33	< LOD	5.97	< LOD	3.09	52.26
L998344	286815	5465374	1881	< LOD	3.22	87.11	3.29	103.14	3.2	< LOD	6.06	41.64	2.49	5.13	2.33	< LOD	6.04	< LOD	3	55.34
L998345	286821	5465348	1872	< LOD	3.36	101.58	3.57	108.99	3.37	< LOD	6.16	42.73	2.58	6.87	2.51	< LOD	6.3	< LOD	3.01	68.25
L998346	286826	5465326	1868	5.22	2.22	92.79	3.43	123.28	3.51	< LOD	5.94	41.72	2.51	3.73	2.26	< LOD	5.77	< LOD	3.22	70.42
L998347	286832	5465300	1853	3.47	2.28	88.9	3.48	101.5	3.34	< LOD	6.12	40.28	2.57	6.14	2.51	< LOD	6.46	< LOD	3.32	66.63
L998348	286839	5465277	1848	< LOD	3.14	83.9	3.23	102.95	3.19	< LOD	5.53	36.49	2.33	< LOD	3.28	< LOD	6.07	< LOD	2.98	52.23
L998349	286848	5465250	1847	4.61	2.24	112.11	3.69	143.42	3.76	< LOD	6.08	44.35	2.57	4.25	2.34	8.2	4.23	< LOD	2.98	41.71
L998450	286855	5465226	1846	< LOD	3.36	116.27	3.77	116.98	3.5	< LOD	6.47	52.13	2.81	5.33	2.44	< LOD	6.22	< LOD	3.24	45.47
L998451	286864	5465203	1836	< LOD	4.43	86.59	4.36	83.7	3.92	< LOD	7.88	42.5	3.36	< LOD	4.5	< LOD	8.33	< LOD	4.44	33.5
L998452	286870	5465179	1830	< LOD	3.32	104.35	3.58	110.54	3.37	< LOD	6.1	38.31	2.47	4.24	2.34	7.04	4.23	< LOD	3.06	65.8
L998453	286871	5465149	1838	7.52	2.94	99.8	4.48	105.94	4.21	< LOD	7.44	33.37	2.97	6.75	3.12	< LOD	7.58	< LOD	4.48	33.4
L998454	286883	5465129	1836	5.23	2.18	90.41	3.35	118.39	3.4	< LOD	5.38	29.38	2.15	5.33	2.29	< LOD	5.65	< LOD	2.94	41.06
L998455	286891	5465107	1839	4.98	2.39	144.23	4.22	155.79	4.07	< LOD	6.52	48.37	2.78	4.01	2.43	< LOD	6.59	< LOD	3.44	42.64
L998456	286897	5465077	1832	4.31	2.27	101.92	3.6	112.59	3.44	< LOD	6	37.04	2.45	5.91	2.48	12.72	4.54	< LOD	3.19	43.33

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L998324	5.1	< LOD	8.06	< LOD	6.06	109.71	9.6	< LOD	33.07	61.01	12.22	45.13	21.08	< LOD	125.38	26789.27	226.04	1728.9	82.62
L998325	5.44	< LOD	8.02	< LOD	5.91	125.96	10.24	< LOD	33.98	58.51	12.29	< LOD	31.33	137.64	87.72	28111.84	234.55	1852.04	86.25
L998326	6.05	< LOD	9.02	< LOD	6.89	130.37	10.88	< LOD	36.49	79.91	13.54	74.38	23.07	< LOD	141.29	30449.42	254.79	1913.68	91.68
L998327	6.56	< LOD	8.52	< LOD	6.52	143.32	11.08	< LOD	35.33	73.42	13.4	48.9	22.74	< LOD	148.44	34761.66	268.41	1957.61	91.49
L998328	7.5	< LOD	9.04	< LOD	6.42	180.63	12.36	< LOD	37.44	90.49	14.19	42.47	23.38	286.71	97.32	30851.43	257.14	2400.28	99.98
L998329	6.64	< LOD	9.8	< LOD	7.57	189.85	13.9	< LOD	41.44	97.25	16.62	49.56	27.71	277.3	126.09	43837.86	336.94	2770.36	117.94
L998330	4.35	< LOD	8.03	< LOD	5.73	172.61	11.65	< LOD	34.5	36.64	12.05	< LOD	31.57	164.43	66.27	14626.86	172.26	1202.4	72.45
L998331	4.76	< LOD	9.11	< LOD	6.48	121.9	10.94	< LOD	37.31	58.77	13.95	< LOD	36.06	254.74	81.78	19729.6	212.23	906.44	71.55
L998332	5.4	< LOD	8.36	< LOD	6.31	111.86	10.07	< LOD	34.66	47.88	12.48	< LOD	32.84	146.61	93.8	30618.7	250.74	1092.77	73.69
L998333	5.23	< LOD	8.41	< LOD	6.13	84.74	9.22	< LOD	36.14	39	12.27	42.38	22.48	< LOD	132.51	27366.74	237.1	843.81	67.52
L998334	4.64	< LOD	7.82	< LOD	5.43	89.14	8.76	< LOD	32	45.66	11.43	< LOD	29.95	164.79	79.18	23953.95	209.77	1012.03	66.83
L998335	5.16	< LOD	8.52	< LOD	6.26	108.53	10.18	< LOD	36.73	61.02	13.37	44.15	23.15	< LOD	139.14	29548.97	250.74	1607.39	85.18
L998336	5.05	< LOD	8.15	< LOD	6.27	114.42	9.83	< LOD	33.94	57.06	12.19	37.04	21.31	139.73	88.03	28729.67	235.16	1202.11	73.31
L998337	5.39	< LOD	9.65	< LOD	6.56	112.15	11.1	< LOD	40.25	36.18	13.93	< LOD	36.83	< LOD	135.23	23651.64	240.86	1018.75	77.63
L998338	5.71	< LOD	7.9	< LOD	5.83	94.69	9.15	38.4	22.57	59.48	12.08	< LOD	30.43	220.61	76.91	21344.28	201.28	775.2	62.38
L998339	5.53	< LOD	7.83	< LOD	5.93	62.98	7.88	< LOD	31.73	47.67	11.48	< LOD	29.85	157.27	66.02	15948.31	172.18	484.13	53.87
L998340	6.51	< LOD	8.05	< LOD	6.09	231.71	12.9	< LOD	33.58	65.85	12.53	61.02	21.61	< LOD	132.48	30134.19	241.42	1236.22	74.48
L998341	8.27	< LOD	9.76	< LOD	7.17	318.78	16.05	46.13	26.84	138.01	16.11	64.23	25.47	428.35	125.05	49407.58	332.02	3037.53	114.24
L998342	5.18	< LOD	9.21	< LOD	6.47	164.12	11.97	51.22	25.77	110.38	14.85	45.45	24.44	663.56	112.52	39853.21	290.89	1314.66	81.01
L998343	4.99	< LOD	8.28	< LOD	6	80.17	8.64	36.6	22.56	54.49	11.9	37.53	20.74	136.91	75.41	21170.02	199.72	932.94	65.87
L998344	5.05	< LOD	7.92	< LOD	5.76	92.65	8.83	< LOD	31.32	59.62	11.68	34.26	19.92	< LOD	118.58	24967.33	213.45	1298.97	72.66
L998345	5.54	< LOD	8.07	< LOD	6.32	124.82	10.13	< LOD	33.73	95.45	13.32	38.35	21.46	399.43	75.63	19091.42	191.76	774.91	62.57
L998346	5.35	< LOD	7.77	< LOD	6.12	87.65	8.79	< LOD	32	77.68	12.48	< LOD	29.79	189.6	76.67	21837.72	201.94	1278.05	72.55
L998347	5.62	< LOD	8.24	< LOD	6.34	94.23	9.37	< LOD	33.94	63.48	12.76	35.99	21.77	< LOD	126.53	25250.5	225.54	1185.67	74.41
L998348	4.98	< LOD	7.54	< LOD	5.52	88.75	8.66	< LOD	31.26	46.77	11.12	< LOD	29.45	207.06	69.2	17745.08	179.96	700.21	59.04
L998349	4.84	< LOD	7.49	< LOD	5.67	145.78	10.46	< LOD	31.73	49.72	11.62	< LOD	30.85	236.53	87	28569.59	229.89	941.05	66.4
L998450	4.94	< LOD	8.1	< LOD	5.95	111.73	9.78	< LOD	34.11	49.09	11.92	< LOD	31.76	150.97	92.5	31682.69	247.5	1423.37	78.29
L998451	6.14	< LOD	11.91	< LOD	8.19	101.27	12.65	< LOD	51.14	46.7	18.21	< LOD	47.51	271.81	100.87	20750.18	261.65	871.48	85.91
L998452	5.47	< LOD	7.84	< LOD	5.76	94.73	9.06	< LOD	31.94	49.29	11.66	39.18	20.7	132.28	77.93	22529.67	206.87	801.81	63.63
L998453	5.72	< LOD	11.12	< LOD	8.08	61.26	10.51	< LOD	48.79	31.6	16.63	< LOD	44.56	280.83	89.63	17064.62	229.4	429.32	67.82
L998454	4.53	< LOD	7.64	< LOD	5.59	66.56	7.94	< LOD	31.33	47.37	11.31	< LOD	29.31	249.12	73.73	20183.99	191.56	459.89	53.09
L998455	5.05	< LOD	8.52	< LOD	6.22	77.87	8.88	< LOD	35.33	52.24	12.45	< LOD	32.76	< LOD	132.94	27939.91	236.53	553.23	59.3
L998456	5.11	< LOD	8.28	< LOD	6.23	106.45	9.66	46.3	23.27	50.79	11.97	< LOD	31.86	414.45	84.03	24017.28	215.81	719.54	62.37

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L998457	286898	5465052	1822	6.11	2.42	82.23	3.62	127.91	3.9	< LOD	5.88	26.65	2.29	5	2.51	< LOD	6.26	< LOD	3.38	29.07
L998458	286956	5465015	1849	4.79	2.17	100.01	3.41	112.74	3.29	< LOD	5.54	31.28	2.19	3.72	2.19	< LOD	5.79	< LOD	2.92	75.38
L998459	286944	5465044	1844	6.09	2.22	110.85	3.58	127.91	3.5	7.19	3.81	27.12	2.12	5.91	2.34	< LOD	6.09	< LOD	3.18	153.37
L998460	286937	5465074	1840	< LOD	3.45	118.5	3.88	132.68	3.76	< LOD	6.31	39.77	2.56	7.16	2.56	< LOD	6.36	< LOD	3.13	114.63
L998461	286930	5465097	1836	4.97	2.44	107.76	3.92	124.91	3.83	< LOD	6.52	36.71	2.6	4.67	2.52	< LOD	6.51	< LOD	3.25	55.59
L998462	286927	5465125	1827	4.23	2.42	110.66	3.89	99.82	3.44	< LOD	6.3	39.23	2.64	< LOD	3.67	< LOD	6.64	< LOD	3.29	125.01
L998463	286916	5465158	1829	3.64	2.28	136.21	4.07	188.75	4.31	< LOD	6.36	43.26	2.59	7.74	2.54	< LOD	6.16	< LOD	3.1	33.19
L998464	286906	5465196	1839	4.76	2.29	130.2	4	177.72	4.21	< LOD	6.1	41.31	2.53	4.94	2.39	< LOD	6.17	< LOD	3.06	37.88
L998465	286896	5465216	1832	< LOD	3.38	98.13	3.61	139.67	3.81	6.52	4.23	39.28	2.54	3.56	2.33	< LOD	6.23	< LOD	3	28.81
L998466	286891	5465240	1847	< LOD	3.3	73.86	3.18	89.87	3.1	< LOD	5.66	37	2.41	3.88	2.27	< LOD	5.55	< LOD	3.14	32.69
L999150	286983	5465096	1846	11.1	2.68	120.6	4.29	135.93	4.17	< LOD	6.84	37.51	2.75	4.27	2.65	7.76	4.88	< LOD	3.88	145.58
L999151	286972	5465125	1835	5.76	2.67	101.35	4.15	108.33	3.91	< LOD	7.06	33.32	2.75	7.35	2.92	< LOD	7.24	< LOD	3.77	66.89
L999152	286964	5465148	1843	7.3	3.37	102.25	5.11	96.24	4.59	< LOD	8.92	41.9	3.69	< LOD	5.08	< LOD	9.26	< LOD	5.06	73.79
L999153	286956	5465172	1845	4.56	2.37	113.45	3.89	131.88	3.81	6.79	4.3	37.96	2.57	7.98	2.68	11.68	4.67	< LOD	3.4	94.28
L999154	286947	5465192	1848	6.83	2.66	90.65	3.99	113.09	3.98	< LOD	6.8	32.65	2.69	< LOD	3.74	< LOD	6.77	< LOD	3.7	36.99
L999155	286937	5465215	1855	5.82	2.29	109.88	3.69	125.34	3.59	< LOD	6.14	39.61	2.51	5.18	2.38	< LOD	5.96	< LOD	3.1	49.98
L999156	286923	5465243	1865	< LOD	3.47	106.36	3.75	121.38	3.64	< LOD	6.31	42.49	2.65	4.25	2.42	< LOD	6.28	< LOD	3.21	38.23
L999157	286919	5465261	1866	< LOD	3.18	100.53	3.41	120.61	3.37	< LOD	5.81	36.52	2.33	3.79	2.19	< LOD	5.67	< LOD	3.07	33.55
L999158	286915	5465292	1869	5.59	2.36	100.79	3.66	105.11	3.43	< LOD	6.26	40.55	2.61	< LOD	3.53	13.26	4.71	< LOD	3.42	64.3
L999159	286900	5465311	1871	3.61	2.3	69.67	3.24	85.37	3.15	< LOD	6.05	31.18	2.38	4.24	2.4	< LOD	6.21	< LOD	3.36	28.8
L999160	286896	5465339	1895	< LOD	3.38	120.93	3.77	101.61	3.26	6.52	4.21	44.05	2.62	4.86	2.38	< LOD	6.1	< LOD	3.33	51.95
L999161	286880	5465356	1896	4.97	2.32	74.6	3.27	76.02	2.97	< LOD	6.08	36.05	2.49	5.14	2.43	< LOD	5.85	< LOD	3.11	54.48
L999162	286874	5465385	1905	5.2	2.41	86.89	3.63	121.38	3.78	< LOD	6.52	40.93	2.71	< LOD	3.5	< LOD	6.31	< LOD	3.19	40.32
L999163	286866	5465409	1911	< LOD	3.3	93.99	3.39	91.2	3.07	< LOD	5.89	38.86	2.44	4.74	2.31	< LOD	5.78	< LOD	3.16	51.61
L999164	286861	5465430	1918	5.62	2.27	92.57	3.45	106.41	3.33	< LOD	6.21	42.09	2.57	4.43	2.35	< LOD	6.2	< LOD	3.2	48.26
L999165	286849	5465452	1926	< LOD	3.61	94.18	3.72	108.47	3.6	< LOD	6.95	50.36	2.97	4.71	2.58	< LOD	6.89	< LOD	3.51	50.13
L999166	286840	5465477	1954	4.83	2.24	110	3.58	100.75	3.2	< LOD	6.01	40.47	2.48	5.72	2.37	< LOD	5.79	< LOD	2.94	42.45
L999167	286848	5465500	1966	< LOD	3.4	124.53	3.91	132.87	3.73	6.69	4.43	49.88	2.79	< LOD	3.5	< LOD	6.26	< LOD	3.29	48.66
L999168	286850	5465526	1975	4.37	2.33	119.37	3.85	120.8	3.59	< LOD	6.45	47.86	2.75	3.91	2.39	< LOD	6.31	< LOD	3.16	45.49
L999169	286850	5465552	1984	< LOD	3.62	98.22	3.81	102.85	3.57	7.19	4.45	37.34	2.68	< LOD	3.65	< LOD	6.23	< LOD	3.37	36.08
L999170	286952	5465552	1976	7.09	2.32	120.27	3.73	88.4	3.06	< LOD	6.18	48.9	2.7	4.2	2.33	< LOD	5.96	< LOD	3.26	27.5
L999171	286957	5465527	1953	4.25	2.2	107.76	3.56	125.45	3.49	< LOD	5.98	44.62	2.54	5.52	2.34	< LOD	5.77	< LOD	2.98	36.62
L999172	286966	5465501	1946	3.36	2.19	91.5	3.37	103.8	3.24	< LOD	5.97	39.76	2.46	4.77	2.29	< LOD	5.49	< LOD	3.06	30.62

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L998457	4.64	< LOD	8.35	< LOD	5.73	76.6	9.21	< LOD	35.87	43.97	13.17	< LOD	32.88	162.18	76.82	18214.27	201.29	485.19	58.63
L998458	5.39	< LOD	7.33	< LOD	5.24	77.99	8.18	< LOD	30.2	41.05	10.96	< LOD	29.01	225.91	68.95	17991.43	178.72	421.7	50.81
L998459	7.02	< LOD	7.58	< LOD	5.83	95.4	8.83	< LOD	30.97	54.77	11.51	< LOD	29.38	295.6	73.94	20353.04	191.05	779.4	60.38
L998460	6.65	< LOD	8.43	< LOD	6.15	102.75	9.61	< LOD	34.12	44.75	12.01	43.48	21.87	137.05	90.89	29716.1	242.91	850.35	67.27
L998461	5.51	< LOD	8.82	< LOD	6.21	113.08	10.45	< LOD	36.84	52.16	13.27	36.52	23.51	193.02	91.08	26672.68	241.32	1129.43	76.19
L998462	7.17	< LOD	8.84	< LOD	6.4	107.46	10.28	< LOD	37.6	46.95	13.01	< LOD	34.85	263.2	96.71	30072.54	255.28	952.02	72.35
L998463	4.54	< LOD	7.94	< LOD	5.83	95.31	9.14	35.71	22.39	55.51	11.88	< LOD	30.92	302.27	76.31	20559.23	197.16	917.58	65.56
L998464	4.69	< LOD	7.79	< LOD	5.8	83.07	8.71	< LOD	32.71	39.01	11.5	< LOD	31.43	208.65	84.56	26331.59	223.59	1117.08	70.51
L998465	4.5	< LOD	8.25	< LOD	6.43	84.56	8.93	< LOD	34.02	50.35	12.06	34.26	21.42	207.89	83.78	25076.37	221.22	1200.02	73.32
L998466	4.33	< LOD	7.94	< LOD	5.94	92.56	9.1	< LOD	32.78	53.95	12.08	32.48	20.74	< LOD	118.62	23879.77	214.98	872.53	65.6
L999150	8.04	< LOD	9.37	< LOD	7.04	137.22	11.72	< LOD	37.98	56.95	14.4	< LOD	37.63	396.51	103.61	30537.57	270.39	1654.38	91.46
L999151	6.38	< LOD	9.77	< LOD	6.69	136.98	12.24	< LOD	40.81	58.34	15.49	< LOD	39.12	218.47	82.18	17354.3	212.77	455.5	62.55
L999152	8.26	< LOD	14.39	< LOD	8.72	117.66	14.9	< LOD	62.31	42.96	21.32	< LOD	56.64	166.83	105.01	19020.72	275.17	556.57	82.11
L999153	6.48	< LOD	8.61	< LOD	6.26	165.4	11.68	< LOD	36.17	47.13	12.54	< LOD	33.1	235.28	80.63	21519.71	210.72	916.02	68.38
L999154	5.31	< LOD	9.89	< LOD	6.52	74	10.02	< LOD	41.97	41.75	14.89	< LOD	38.22	< LOD	136.81	23226.04	244.9	583.74	67.09
L999155	4.95	< LOD	8.09	< LOD	6.04	108.83	9.62	< LOD	33.76	50.98	11.99	< LOD	30.77	258.64	72.59	18316.23	187.45	646.58	58.77
L999156	4.83	< LOD	8.13	< LOD	6.16	96.34	9.52	< LOD	35.12	41.83	12.27	< LOD	32.63	< LOD	120.98	22620.47	214.73	993.99	69.83
L999157	4.28	< LOD	7.65	< LOD	5.79	83.2	8.36	< LOD	30.84	49.54	11.09	< LOD	28.41	236.79	69.37	18392.76	179.7	407.86	50.62
L999158	5.81	< LOD	8.61	< LOD	6.43	133.56	10.74	< LOD	35.44	53.51	12.67	< LOD	32.67	186.69	82.95	23327.03	218.86	871.97	67.69
L999159	4.55	< LOD	8.66	< LOD	6.23	119.56	10.4	< LOD	36.07	35.06	12.23	48.1	22.74	< LOD	129.58	25568.87	230.9	670.99	63.7
L999160	5.04	< LOD	8.06	< LOD	5.99	96.82	9.23	< LOD	33.26	65.01	12.32	33.87	20.99	236.7	76.47	20712.42	199.32	579.37	58.31
L999161	5.16	< LOD	8.21	< LOD	5.82	118.82	10.22	< LOD	33.3	56.02	12.81	< LOD	32.85	157.78	79.23	21166.56	209.07	677.01	62.58
L999162	5.01	< LOD	8.57	< LOD	6.38	92.45	9.74	< LOD	36.39	51.42	13.27	< LOD	34.29	< LOD	119.61	20447.43	211.94	1108.93	74.84
L999163	4.9	< LOD	7.94	< LOD	5.95	73.76	8.37	< LOD	32.97	56.19	11.91	< LOD	29.93	164.01	75.76	21344.96	199.8	626.1	57.97
L999164	4.99	< LOD	7.84	< LOD	5.73	106.39	9.52	< LOD	32.76	57.38	12.23	< LOD	30.83	220.09	80.47	23277.28	211.48	996.76	67.71
L999165	5.5	< LOD	8.67	< LOD	6.48	83.26	9.43	< LOD	35.44	69.22	13.82	< LOD	34.46	< LOD	143.02	29581.02	255.05	1282.78	79.97
L999166	4.65	< LOD	8.14	< LOD	5.83	80.79	8.54	< LOD	32.19	48.56	11.49	< LOD	30.38	293.31	76.42	21123.01	197.89	699.56	59.98
L999167	5.05	< LOD	8.3	< LOD	6.1	87.99	9.08	< LOD	34.23	71.56	12.76	45.9	21.53	< LOD	128.81	27370.1	231.29	1070	70.97
L999168	5.01	< LOD	8.27	< LOD	6.04	82.9	8.98	< LOD	35.06	43.71	12.07	< LOD	32.4	214.89	80.6	22576.64	211.68	975.52	68.59
L999169	4.89	< LOD	8.92	< LOD	6.61	66.46	9.01	< LOD	38.38	38.8	13.19	49.99	24.16	142.52	78.18	18607.02	205.89	880.49	70.82
L999170	4.3	< LOD	7.98	< LOD	5.89	95.56	9.15	< LOD	32.92	43.07	11.62	< LOD	31.29	213.55	77.87	21824.76	204.31	1041.08	68.64
L999171	4.45	< LOD	7.87	< LOD	5.69	79.63	8.44	33.48	21.7	60.58	11.74	< LOD	29.79	167	68.93	17911.64	180.51	727.95	59.38
L999172	4.19	< LOD	7.99	< LOD	5.71	86.5	8.76	< LOD	32.7	49.67	11.6	< LOD	30.11	238.37	69.41	17197.23	179.3	806.3	62.03

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999173	286974	5465479	1944	4.39	2.24	101.55	3.53	108.73	3.33	< LOD	6.4	51.96	2.77	5.08	2.39	< LOD	6.06	< LOD	3.13	37.02
L999174	286979	5465454	1930	< LOD	3.35	99.75	3.63	130.21	3.7	6.47	4.31	44.3	2.67	6.58	2.53	< LOD	6.43	< LOD	3.24	36.46
L999175	286993	5465433	1940	< LOD	3.18	93.57	3.33	114.09	3.3	< LOD	5.82	38.04	2.36	< LOD	3.22	< LOD	5.6	< LOD	2.86	37.08
L999176	287000	5465412	1939	4.05	2.15	99.49	3.37	110.46	3.23	7.21	3.93	38.27	2.37	< LOD	3.23	< LOD	5.81	< LOD	3.06	43.1
L999177	287008	5465379	1933	< LOD	3.51	96.67	3.65	110.94	3.54	< LOD	6.51	41.5	2.67	< LOD	3.59	10.74	4.61	< LOD	3.27	81.93
L999178	287027	5465349	1923	< LOD	3.64	127.94	4.09	106.17	3.52	10.23	5.23	77.38	3.53	8.93	2.95	31.86	5.63	< LOD	3.52	174.83
L999179	287024	5465337	1914	5.21	2.61	110.54	4.23	126.18	4.11	< LOD	7.02	46.19	3.02	5.84	2.8	< LOD	7.16	< LOD	3.59	63.02
L999180	287029	5465312	1905	< LOD	3.52	102.89	3.77	124.33	3.74	< LOD	6.38	41.52	2.66	4.87	2.49	< LOD	6.46	< LOD	3.34	54.3
L999181	287038	5465291	1903	4.66	2.21	106.2	3.54	125.12	3.48	< LOD	5.96	42.13	2.49	< LOD	3.33	< LOD	5.85	< LOD	3.1	42.44
L999182	287048	5465268	1897	< LOD	3.22	70.47	3.04	67.28	2.69	6.66	4.15	46.57	2.65	3.92	2.32	7.84	4.24	< LOD	3.13	44.34
L999183	287053	5465238	1886	7.38	3.19	101.27	4.87	105	4.54	< LOD	8.73	50.86	3.79	< LOD	5.22	49.57	8.16	< LOD	4.98	293.77
L999184	287063	5465217	1885	3.44	2.29	118.65	3.78	114.8	3.45	7.96	4.67	64.42	3.09	6.93	2.72	42.77	5.68	< LOD	3.15	246.74
L999185	287071	5465195	1880	< LOD	3.64	134.7	4.25	144.09	4.06	< LOD	7.47	66	3.3	6.69	2.83	33.18	5.65	< LOD	3.32	147.24
L999186	287075	5465171	1887	5.98	2.74	84.84	3.94	69.7	3.32	< LOD	7.67	48.02	3.27	5.28	3.11	42.25	6.82	< LOD	4.05	176.26
L999187	287084	5465147	1882	5.79	2.56	86.74	3.66	51.75	2.73	< LOD	8	77.75	3.72	8.49	3.15	44.28	6.43	< LOD	3.55	280.86
L999188	287094	5465125	1877	8.85	2.64	28.5	2.93	92.35	3.69	< LOD	6.03	13.7	2.03	< LOD	3.42	< LOD	6.8	< LOD	3.62	22.57
L999189	287098	5465091	1874	< LOD	3.65	118.11	4.04	125.87	3.83	< LOD	7.08	53.87	3.04	7.59	2.8	19.37	5.13	< LOD	3.44	171.53
L999190	287252	5464974	1904	< LOD	3.32	110.74	3.67	139.62	3.71	< LOD	6.12	44.32	2.57	4.75	2.36	7.4	4.16	< LOD	2.77	32.74
L999191	287247	5464993	1918	< LOD	3.36	116.97	3.77	136.98	3.72	10.27	4.76	66.08	3.1	6.92	2.55	< LOD	6.33	< LOD	3.21	43.82
L999192	287252	5465020	1895	4.49	2.59	122.9	4.31	121	3.97	< LOD	7.13	48.07	3.04	7.3	2.87	8.89	4.91	< LOD	3.5	41.24
L999193	287235	5465036	1884	5	2.22	103.44	3.5	102.59	3.21	< LOD	5.64	35.49	2.33	6.41	2.4	< LOD	5.99	< LOD	2.94	38.65
L999195	287220	5465087	1885	12.76	4.4	82.01	6.06	102.76	5.97	< LOD	10.54	26.65	3.96	< LOD	6.81	< LOD	12.11	< LOD	7.04	137.41
L999196	287215	5465110	1895	5.28	2.24	80	3.22	83.51	2.97	6.52	4.06	39.82	2.5	7.14	2.5	8.23	4.3	< LOD	3.08	50.82
L999197	287218	5465139	1903	< LOD	3.49	107.96	3.69	78.15	2.98	14.84	5.53	100.59	3.86	11.3	2.95	15.13	4.81	< LOD	3.34	100.51
L999198	287205	5465166	1907	3.94	2.26	117.27	3.68	90.44	3.07	< LOD	6.65	64.86	3.03	6.14	2.56	23.97	4.94	< LOD	3.04	103.42
L999199	287199	5465185	1911	< LOD	3.44	111.62	3.73	91.51	3.19	7.58	4.54	55.69	2.96	6.2	2.58	12.62	4.66	< LOD	3.4	108.62
L999200	287229	5465662	2040	4.56	2.2	100.31	3.45	111.69	3.31	< LOD	6.02	42.73	2.51	3.96	2.29	7.73	4.16	< LOD	2.94	34.3
L999201	287237	5465631	2036	< LOD	3.29	80.06	3.2	80.97	2.92	7.54	4.04	37.66	2.44	3.85	2.27	< LOD	5.94	< LOD	3.15	27.36
L999202	287249	5465606	2032	3.47	2.22	91.27	3.4	96.33	3.17	< LOD	6.14	46.52	2.65	4.08	2.52	45.86	5.74	< LOD	3.03	37.2
L999203	287253	5465580	2021	< LOD	3.27	92.28	3.38	112.57	3.35	< LOD	6.33	50.86	2.72	< LOD	3.41	26.01	4.93	< LOD	3	47.08
L999204	287262	5465558	2029	4.21	2.24	115.79	3.74	138.14	3.7	< LOD	6.32	56.01	2.83	8.18	2.6	14.77	4.56	< LOD	3.1	69.37
L999205	287273	5465534	2021	4.89	2.32	112.62	3.87	169.34	4.19	< LOD	6.57	51.06	2.82	5.85	2.57	18.98	4.89	< LOD	3.36	133.91
L999206	287278	5465510	2013	5.49	2.44	135.28	4.19	146.95	4.03	< LOD	7.1	60.75	3.12	7.58	2.78	23.03	5.22	< LOD	3.57	73.91

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999173	4.61	< LOD	8.24	< LOD	5.83	216.1	12.39	39.88	22.77	57.52	11.93	< LOD	31.28	328.98	82.1	24161.86	213.13	790.21	63.13
L999174	4.79	< LOD	8.27	< LOD	6.16	103.11	9.57	< LOD	34.13	60.83	12.38	< LOD	32.01	230.26	87.57	27289.69	231.11	780.1	64.56
L999175	4.38	< LOD	7.69	< LOD	5.58	117.74	9.48	33.8	21.26	50.99	11.25	< LOD	28.31	254.38	72.64	20161.42	188.8	926.9	63.06
L999176	4.59	< LOD	7.69	< LOD	5.6	100.3	8.94	42.19	21.49	46.01	11.04	< LOD	28.62	247.7	69.12	18216.4	178.79	690.38	57.26
L999177	6.21	< LOD	8.55	< LOD	6.15	123.56	10.51	< LOD	35.64	58.79	13	38.11	22.51	< LOD	131.05	26263.67	233.83	1098.95	73.45
L999178	8.55	< LOD	8.79	< LOD	7.12	245.12	13.91	< LOD	36.19	62.3	13.37	44.43	23.3	< LOD	149.08	33480.23	268.83	5049.04	137.23
L999179	6.17	< LOD	9.98	< LOD	6.74	120.76	11.56	< LOD	42.25	46.44	14.56	< LOD	38.39	< LOD	138	24047.82	245.13	1342.56	85.95
L999180	5.38	< LOD	8.46	< LOD	6.28	123.92	10.51	< LOD	34.66	49.1	12.79	35.35	22.55	< LOD	129.97	25919.87	233.43	1771.29	87.23
L999181	4.63	< LOD	7.75	< LOD	5.72	124.05	9.81	46.95	22.17	44.13	11.24	< LOD	28.71	242.33	68.64	17268.8	177.24	806.34	61.08
L999182	4.93	< LOD	8.27	< LOD	6.04	143.71	10.58	49.96	23.21	58.98	12.02	57.88	21.13	144.76	74.56	20598.25	196.98	718.92	61.02
L999183	13.8	< LOD	12.78	< LOD	9.2	227.92	17.79	< LOD	55.68	35.58	19.16	< LOD	51.8	< LOD	172.05	26262.71	307.13	1457.84	106.82
L999184	9.33	< LOD	8.46	< LOD	6.69	233.23	12.93	36.74	23.14	71.88	12.59	37.04	21.17	219.56	80.03	22996.44	210.33	1269.18	73.98
L999185	8.1	< LOD	8.99	< LOD	6.82	312.09	15.51	< LOD	38.4	74.86	13.76	71.18	24.23	275.17	106.1	37110.19	281.95	1628.24	87.43
L999186	9.96	< LOD	10.42	< LOD	7.99	168.44	13.73	< LOD	44.16	41.63	15.63	< LOD	40.89	< LOD	139.79	22112.22	247.83	1058.37	83.22
L999187	11	< LOD	9.52	< LOD	7.23	133.83	11.65	< LOD	38.7	28.67	13.42	< LOD	35.95	< LOD	136.64	24879.85	244.45	897.31	73.97
L999188	4.88	< LOD	9.75	< LOD	6.32	121.26	11.98	< LOD	43.67	< LOD	22.08	< LOD	37.59	< LOD	77.84	6924.06	139.83	1344.01	86.13
L999189	8.33	< LOD	8.72	< LOD	6.88	177.51	12.32	< LOD	36.83	53.33	13.18	< LOD	34.37	< LOD	146.14	32202.89	264.11	1404.72	82.48
L999190	4.57	< LOD	7.68	< LOD	5.47	89.61	8.8	< LOD	31.94	36.53	11.2	< LOD	29.57	< LOD	123.82	26832.87	222.58	688.1	60.11
L999191	4.89	< LOD	8.12	< LOD	5.95	86.19	8.84	< LOD	33.39	49.75	11.77	< LOD	31.03	212.79	77.16	21655.36	202.19	598.65	57.94
L999192	5.56	< LOD	9.2	< LOD	6.36	71.54	9.53	< LOD	39.68	35.59	13.82	< LOD	36.24	200.53	85.1	20526.59	222.77	517.2	62.72
L999193	4.61	< LOD	7.79	< LOD	5.85	68.82	8.12	< LOD	32.48	38.64	11.21	< LOD	29.1	181.41	67.76	16833.7	176.33	375.98	50.39
L999195	12.97	< LOD	21.29	< LOD	12.98	218.59	24.22	< LOD	95.64	< LOD	47.8	< LOD	86.49	< LOD	246.3	30607.58	442.82	5497.08	244.75
L999196	5.13	< LOD	7.86	< LOD	5.77	116.63	9.77	< LOD	32.78	49.87	11.94	< LOD	30.2	185.32	65.29	14916.69	169.03	862.81	63.19
L999197	6.63	< LOD	8.58	< LOD	6.42	325.23	15.26	< LOD	36.54	54.49	12.54	97.51	23.26	< LOD	144.05	33603.24	260.69	2709.45	102.31
L999198	6.61	< LOD	8.07	< LOD	6.05	198.57	11.92	< LOD	32.69	56.92	11.99	45.52	21.14	243.53	77.9	21996.84	203.8	1398.91	75.49
L999199	6.72	< LOD	8.3	< LOD	6.18	129.07	10.47	< LOD	34.46	53.92	12.41	< LOD	31.64	< LOD	118.94	22218.77	211.42	991.21	69.53
L999200	4.58	< LOD	7.87	< LOD	5.7	94.5	8.94	38.64	21.88	57.03	11.62	< LOD	29.86	204.59	73.17	20117.2	191.56	942.7	64.7
L999201	4.29	< LOD	7.96	< LOD	5.95	85.69	8.78	< LOD	32.84	43.88	11.53	< LOD	30.3	265.25	73.52	19125.19	190.19	773.63	61.88
L999202	5.7	< LOD	8.06	< LOD	5.89	82.23	8.72	< LOD	33.32	40.74	11.5	< LOD	30.75	124.57	72.65	19328.49	192.17	905.17	65.42
L999203	5.38	< LOD	7.84	< LOD	6.06	161.77	10.89	< LOD	32.48	67.53	11.96	< LOD	29.5	227.83	71.2	18494.77	185.15	1192.41	70.39
L999204	5.68	< LOD	7.81	< LOD	5.69	200.45	11.93	< LOD	32.94	68.32	12.26	< LOD	30.24	< LOD	131.18	29819.98	235.92	2565.8	95.35
L999205	7.27	< LOD	7.96	< LOD	6.04	220.37	12.72	< LOD	33.25	36.15	11.85	< LOD	31.75	< LOD	130.82	28561.27	238.29	3462.79	111.11
L999206	6.32	< LOD	8.37	< LOD	6.44	188.13	12.32	< LOD	35.6	69.54	13.3	43.36	22.61	< LOD	138.11	29524.35	248.31	2713.98	103.34

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999207	287284	5465486	2006	6.02	2.3	108.45	3.61	99.98	3.23	8.67	4.33	47.32	2.7	6.23	2.46	< LOD	6.16	< LOD	3.03	35.1
L999208	287294	5465463	2002	3.66	2.23	94.76	3.39	75.99	2.85	< LOD	6.28	47.85	2.69	6.09	2.45	< LOD	6.23	< LOD	3.02	38.54
L999209	287301	5465438	1997	8.06	2.47	63.71	3.21	59.07	2.79	< LOD	6.26	35.66	2.6	< LOD	3.58	< LOD	6.2	< LOD	3.45	23.74
L999210	287309	5465415	1993	5.69	2.54	107.02	4.09	141.36	4.21	< LOD	7	48.02	3	5.16	2.7	8.07	4.77	< LOD	3.38	31.2
L999211	287317	5465392	1991	10.47	3.66	81.71	5.09	90.79	4.81	< LOD	8.75	28.21	3.4	< LOD	5.41	< LOD	9.13	< LOD	5.95	26.28
L999212	287326	5465369	1986	4.2	2.41	143.95	4.22	124.61	3.71	< LOD	6.8	51.31	2.89	7.8	2.69	9.49	4.63	3.79	2.39	68.75
L999213	287332	5465343	1986	6.03	2.35	125.86	3.95	136.48	3.8	< LOD	6.25	45.46	2.68	< LOD	3.58	17.72	4.79	< LOD	3.09	81.84
L999214	287339	5465321	1984	6.12	2.41	112.19	3.81	99.21	3.36	7.18	4.39	44.42	2.74	4.71	2.52	12.31	4.7	< LOD	3.38	57.11
L999215	287287	5465310	1963	6.46	2.36	125.93	3.89	113.44	3.47	7.1	4.36	47.25	2.73	4.39	2.47	20.25	4.9	< LOD	3.25	93.54
L999216	287294	5465285	1966	< LOD	3.43	118.83	3.76	95.33	3.19	7.44	4.55	60.73	3.01	5.49	2.58	28.15	5.18	< LOD	3.24	165.38
L999217	287303	5465260	1961	3.82	2.35	142.84	4.02	79.87	2.96	8.13	4.79	73.16	3.27	7.67	2.73	28.43	5.24	< LOD	3.24	168.88
L999218	287310	5465236	1946	9.16	2.58	90.15	3.73	84.28	3.32	< LOD	7.58	78.55	3.66	5.36	2.75	< LOD	6.98	< LOD	3.59	63.55
L999219	287318	5465213	1945	4.12	2.28	87.59	3.42	97.57	3.25	< LOD	6.66	56.83	2.94	4.73	2.5	17.03	4.78	< LOD	3.19	110.24
L999220	287336	5465166	1946	3.92	2.15	95.69	3.31	91.07	2.98	< LOD	5.61	36.81	2.32	4.65	2.24	< LOD	5.56	< LOD	2.67	43.87
L999221	287342	5465141	1938	6.54	2.64	76.23	3.66	70.21	3.21	< LOD	7.33	50.49	3.2	< LOD	3.94	< LOD	6.84	< LOD	3.96	56.07
L999222	287348	5465117	1940	5.8	2.3	127	3.82	101	3.23	< LOD	6.1	47.78	2.67	7.15	2.51	< LOD	6.17	< LOD	2.99	27.73
L999223	287358	5465095	1939	< LOD	3.41	116.57	3.85	155.78	3.99	< LOD	6.13	41.04	2.54	4.41	2.37	< LOD	6.16	< LOD	3.18	78
L999224	287365	5465071	1939	5.05	2.63	83.64	3.77	60.22	3.02	< LOD	6.69	33.11	2.71	5.95	2.81	< LOD	7.21	< LOD	3.9	61.36
L999225	287372	5465047	1938	4.4	2.31	101.52	3.65	119.05	3.57	< LOD	6.22	38.02	2.52	3.55	2.34	< LOD	6.35	< LOD	3.18	89.76
L999226	287390	5465002	1948	< LOD	3.26	96.06	3.36	68.85	2.7	< LOD	6.16	53.42	2.77	7.11	2.49	< LOD	6.19	< LOD	3.07	77.3
L999227	287330	5465000	1933	6.16	2.3	94.77	3.45	81.83	2.98	< LOD	6.21	46.03	2.67	4.24	2.4	12.21	4.51	< LOD	3.11	66.57
L999228	287321	5465030	1929	< LOD	3.79	118.7	4.28	165.84	4.52	10.2	4.67	32.71	2.63	5.78	2.71	8.41	4.79	< LOD	3.64	54.64
L999229	287312	5465061	1919	5.13	2.43	112.32	3.97	130.54	3.89	< LOD	6.62	48.61	2.88	7.28	2.72	9.02	4.68	< LOD	3.55	90.55
L999230	287301	5465080	1920	5.42	2.42	101.99	3.7	66.82	2.87	< LOD	6.66	50.42	2.92	5.75	2.64	14.13	4.84	< LOD	3.25	105.38
L999231	287264	5465208	1927	4.52	2.32	107.63	3.69	98.65	3.28	< LOD	6.74	60.46	3.03	8.75	2.7	8.6	4.45	< LOD	3.23	115.42
L999232	287258	5465223	1932	3.84	2.25	115.92	3.68	98.58	3.19	< LOD	6.46	58.13	2.89	6.4	2.55	20.38	4.81	< LOD	3.15	107.8
L999233	287251	5465247	1943	< LOD	3.22	89.53	3.23	54.55	2.43	< LOD	5.96	44.27	2.55	8.04	2.54	15.7	4.53	< LOD	2.94	97.82
L999234	287246	5465272	1952	5.64	2.27	117.12	3.63	72.16	2.76	< LOD	6.37	54.69	2.81	10.58	2.72	15.83	4.61	< LOD	3.13	96.37
L999235	287241	5465299	1954	< LOD	3.49	142.83	4.04	83.64	3.03	9.42	4.93	76.6	3.36	7.77	2.71	19.32	4.89	< LOD	3.25	116.25
L999236	287231	5465319	1952	4.59	2.27	106.01	3.6	103.26	3.28	< LOD	6.19	41.37	2.55	5.05	2.43	13.69	4.54	< LOD	3.01	93.18
L999237	287224	5465346	1954	3.99	2.35	129.32	4.02	141.46	3.87	6.69	4.45	48.57	2.79	6.34	2.59	16.23	4.77	< LOD	3.23	103.58
L999238	287216	5465368	1962	6.41	2.37	122.81	3.89	117.04	3.54	< LOD	6.64	51.88	2.85	4.96	2.52	18.81	4.84	< LOD	3.1	121.83
L999239	287207	5465391	1964	5.07	2.3	129.49	3.9	138.06	3.72	< LOD	6.66	58.14	2.91	4.63	2.45	17.84	4.67	< LOD	2.95	90.38

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999207	4.61	< LOD	7.83	< LOD	5.91	170.24	11.25	< LOD	32.05	60.84	12.19	< LOD	30.36	187.85	77.52	21857.01	204.1	993.32	67.46
L999208	4.73	< LOD	7.97	< LOD	6.22	150.22	10.71	< LOD	32.98	66.8	12.33	108.03	22.56	305.23	77.52	21181.45	200.48	801.44	63.29
L999209	4.47	< LOD	8.75	< LOD	6.52	99.43	10.2	< LOD	38.38	47.95	13.56	< LOD	35.69	168.78	67.63	13249.52	174.4	693.94	65.33
L999210	5.15	< LOD	9.16	< LOD	6.73	114.39	10.9	< LOD	38.79	36.98	13.51	< LOD	36.83	< LOD	132.78	23604.28	235.96	1431.04	85.4
L999211	6.66	< LOD	15.65	< LOD	9.21	70.31	13.97	< LOD	70.26	42.22	24.19	< LOD	64.02	< LOD	129.21	10538.49	222.2	325.42	75.87
L999212	5.86	< LOD	8.62	< LOD	5.92	123.36	10.42	< LOD	36.92	59.62	13.27	237.91	27.04	215.34	88.86	26847.92	234.79	902.06	68.79
L999213	6.2	< LOD	7.98	< LOD	5.92	93.79	9.27	< LOD	33.67	41.59	11.95	< LOD	31.23	155.67	78.28	21580.29	206.79	762.53	63.18
L999214	5.65	< LOD	8.47	< LOD	6.28	84.36	9.26	< LOD	36.18	58.55	13.02	< LOD	32.9	206.2	72.11	16742.74	187.03	866.77	66.69
L999215	6.47	< LOD	8.2	< LOD	5.98	133.52	10.45	< LOD	33.64	57.68	12.36	< LOD	31.92	226.14	79.21	21954.69	207.41	812.09	64.4
L999216	7.91	< LOD	8.26	< LOD	6.29	136.94	10.54	38.19	23.05	61.25	12.33	< LOD	31.19	239.03	80.15	22722.79	210.07	1331.38	75.32
L999217	8.01	< LOD	8.22	< LOD	5.85	148.05	10.88	< LOD	34.08	72.92	12.82	< LOD	32.13	274.17	88.3	27602.68	232.22	1283.8	75.31
L999218	5.99	< LOD	9.04	< LOD	6.38	160.89	12.34	< LOD	38.44	74.4	14.79	< LOD	35.45	181.13	78.95	18066.4	206.25	704.92	66.77
L999219	6.77	< LOD	8.16	< LOD	5.95	240.23	13.18	< LOD	33.12	53.83	12.3	54.54	21.85	< LOD	128.89	27208.31	231.77	1351.53	77.1
L999220	4.55	< LOD	7.09	< LOD	5.18	113.85	9.27	< LOD	29.75	43.42	11.04	< LOD	28.34	162.54	64.38	15786.82	167.57	335.58	48.16
L999221	5.92	< LOD	10.06	< LOD	7.04	180.31	13.68	< LOD	44.77	81.45	16.24	42.84	26.72	< LOD	126.39	19468.33	224.24	384.7	60.8
L999222	4.4	< LOD	7.93	< LOD	5.94	101.21	9.33	< LOD	33.33	52.98	11.94	< LOD	31	235.1	73.83	19370.02	191.94	740.84	61.29
L999223	5.73	< LOD	8.19	< LOD	5.7	124.08	10.13	< LOD	33.79	37.84	11.6	< LOD	30.83	181.8	84.81	26124.4	224.6	528.16	57.43
L999224	6.22	< LOD	9.73	< LOD	6.92	66.99	9.79	< LOD	42.33	54.58	15.25	< LOD	37.98	195.32	83.59	18142.17	217.75	459.92	63.71
L999225	6.11	< LOD	7.71	< LOD	5.88	124.2	10.23	< LOD	33.42	52.87	12.37	< LOD	31.35	133.05	88.53	28171.81	236.36	715.11	63.2
L999226	5.64	< LOD	7.5	< LOD	6.23	82.05	8.55	< LOD	31.85	47.19	11.55	49.64	20.92	160.59	79.7	24018.61	211.13	636.16	58.85
L999227	5.68	< LOD	8.01	< LOD	5.94	112.64	9.77	< LOD	32.78	70.39	12.7	< LOD	31.9	146.82	88.82	28964.45	236.96	753.07	63.66
L999228	5.83	< LOD	9.25	< LOD	7.04	106.83	10.69	< LOD	40	34.67	13.33	< LOD	36.12	203.08	105.77	34211.07	281.76	606.69	66.83
L999229	6.51	< LOD	8.53	< LOD	6.78	124.96	10.73	< LOD	35.28	73.36	13.91	< LOD	35	< LOD	149.2	33060.95	266.93	1049.39	74.53
L999230	6.92	< LOD	8.51	< LOD	6.68	140.89	11.21	< LOD	35.88	40.67	12.79	< LOD	33.48	187.39	88.53	25446.35	234.07	497.94	59.97
L999231	6.74	< LOD	8.34	< LOD	6.16	175.85	11.71	< LOD	34.64	66.96	12.81	53.19	21.94	< LOD	118.79	22446.82	211.38	1040.74	70.33
L999232	6.63	< LOD	8.08	< LOD	6.19	158.57	10.94	< LOD	32.85	72.48	12.4	< LOD	30.2	230.89	82.06	24771.65	215.99	1243.73	72.77
L999233	6.25	< LOD	7.58	< LOD	6.04	109	9.36	< LOD	31.65	55.9	11.62	32.57	20.11	185.38	71.58	19041.53	187.46	903.54	64.27
L999234	6.28	< LOD	8.1	< LOD	5.82	107.71	9.47	39.45	22.41	52.74	11.74	< LOD	30.03	203	70.39	17950.76	183.21	668.55	58.85
L999235	6.93	< LOD	8.27	< LOD	6.58	99.72	9.45	< LOD	33.38	64.6	12.5	< LOD	31.63	< LOD	126.1	25935	225.65	914.67	67.77
L999236	6.25	< LOD	7.77	< LOD	5.84	118.28	9.85	< LOD	32.43	52.68	11.99	< LOD	30.39	178.79	74.48	19943.26	195.7	1064.84	68.77
L999237	6.65	< LOD	8.09	< LOD	6.23	122.23	10.16	< LOD	33.09	45.26	12.07	< LOD	31.33	< LOD	129.13	27088.61	232.01	1351.81	77.07
L999238	7.04	< LOD	7.89	< LOD	6.09	132.19	10.44	< LOD	33.39	48.37	12.12	< LOD	31.66	< LOD	125.67	25372.37	224.09	930.82	67.8
L999239	6.22	< LOD	7.97	< LOD	5.75	133.28	10.25	33.78	22.46	45.31	11.59	< LOD	30.74	139.17	79.73	23858.98	211.93	1113	70.01

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999240	287200	5465415	1971	< LOD	3.46	134.75	4.01	132.28	3.71	< LOD	6.59	50.46	2.79	6.33	2.55	14.42	4.64	< LOD	3.14	119.96
L999241	287193	5465439	1979	5.99	2.28	114.58	3.68	116.02	3.42	6.4	4.18	44.36	2.6	6.09	2.48	15.15	4.57	< LOD	3.13	94.81
L999242	287186	5465464	1982	5.09	2.46	121.56	4.1	126.88	3.86	< LOD	6.92	55.01	3.05	8.7	3.02	53.76	6.48	< LOD	3.54	198.68
L999243	287179	5465487	1984	4.68	2.32	110.09	3.73	112.61	3.48	< LOD	6.29	46.26	2.7	< LOD	3.52	< LOD	6.41	< LOD	3.24	47.27
L999244	287170	5465510	1994	< LOD	3.39	114.63	3.72	113.98	3.43	< LOD	6.56	54.3	2.85	4.3	2.39	6.36	4.22	< LOD	3.12	55.07
L999350	712069	5530206	1713	< LOD	3.32	130.6	4.17	344.97	5.62	< LOD	6.27	33.85	2.33	4.01	2.26	< LOD	5.47	< LOD	2.84	7.09
L999351	712028	5530206	1710	3.62	2.19	131.65	4.05	296.08	5.15	< LOD	6.1	32.91	2.27	5.83	2.31	< LOD	5.29	< LOD	2.74	8.17
L999352	711980	5530207	1702	7.7	2.43	104.83	4.02	233.01	5.04	< LOD	6.25	23.14	2.19	< LOD	3.43	< LOD	5.81	< LOD	2.93	< LOD
L999353	711914	5530203	1711	< LOD	3.59	108.54	4.22	293.75	5.68	< LOD	6.79	31.01	2.48	< LOD	3.63	< LOD	6.15	< LOD	3.19	< LOD
L999354	711877	5530198	1712	6.65	3.1	127.31	5.42	247.21	6.53	< LOD	7.92	23.18	2.77	< LOD	4.46	< LOD	7.89	< LOD	4.67	< LOD
L999355	711825	5530198	1713	< LOD	3.35	119.73	4.1	327.4	5.57	< LOD	6.37	35.37	2.4	3.87	2.3	< LOD	5.79	< LOD	3.08	< LOD
L999356	711781	5530200	1720	< LOD	3.35	152.3	4.42	356.35	5.75	< LOD	6.42	35.71	2.4	< LOD	3.16	< LOD	5.5	< LOD	3.07	< LOD
L999357	711725	5530197	1718	5.73	2.45	107.29	4.22	277.94	5.59	< LOD	6.65	33.77	2.55	< LOD	3.5	< LOD	6.18	< LOD	3.33	< LOD
L999358	711679	5530194	1732	4.3	2.29	110.73	3.94	246.67	4.96	6.34	4.15	27.55	2.24	3.44	2.27	< LOD	5.54	< LOD	3.07	< LOD
L999359	711632	5530194	1729	< LOD	3.29	128.29	4.16	327.89	5.53	< LOD	6.32	38.87	2.46	< LOD	3.26	< LOD	5.74	< LOD	3	5.84
L999360	711575	5530195	1746	4.57	2.25	153.77	4.27	274.81	5.03	< LOD	5.98	30.49	2.22	4.99	2.32	< LOD	5.94	< LOD	2.91	32.27
L999361	711526	5530191	1749	5.33	2.26	130.29	4.1	291.74	5.21	7.03	4.18	30.6	2.27	< LOD	3.32	< LOD	5.67	< LOD	3.05	22.75
L999363	711430	5530191	1736	4.88	2.27	145.6	4.29	305.51	5.36	< LOD	6.02	32.37	2.29	< LOD	3.32	< LOD	5.81	< LOD	2.87	10.83
L999364	711378	5530189	1738	7.03	2.31	139.33	4.19	261.65	5	< LOD	5.83	28.05	2.18	5.16	2.35	< LOD	5.8	< LOD	3.16	12.56
L999365	711328	5530186	1732	3.93	2.16	117.05	3.87	282.63	5.01	< LOD	5.8	30.66	2.18	3.98	2.2	< LOD	5.4	< LOD	2.91	12.78
L999366	711276	5530179	1738	7.72	2.46	122.61	4.29	277.11	5.45	< LOD	7.05	47.15	2.84	4.33	2.52	< LOD	6.7	< LOD	3.55	11.57
L999367	711228	5530184	1747	< LOD	3.42	166.76	4.56	319.39	5.53	< LOD	6.27	35.2	2.4	< LOD	3.22	< LOD	5.85	< LOD	3.16	5.48
L999368	711168	5530179	1736	3.78	2.3	140.29	4.33	305.58	5.47	< LOD	6.2	26.52	2.2	< LOD	3.41	< LOD	5.95	< LOD	3.18	13.96
L999369	711127	5530178	1734	< LOD	3.52	134.64	4.41	312.41	5.68	< LOD	6.27	27.96	2.29	< LOD	3.54	< LOD	6.17	< LOD	3.24	28.75
L999370	711073	5530176	1731	5.73	2.41	132.33	4.49	353.82	6.08	< LOD	6.56	32.77	2.46	4.42	2.45	< LOD	6	< LOD	3.25	< LOD
L999371	711027	5530174	1742	< LOD	3.45	131.75	4.35	341.28	5.82	< LOD	6.55	39.23	2.55	4.83	2.43	< LOD	5.98	< LOD	3.12	< LOD
L999372	710979	5530177	1733	< LOD	3.47	130.55	4.3	312.84	5.59	< LOD	6.5	31.14	2.37	< LOD	3.39	< LOD	5.83	< LOD	3.29	10.75
L999373	710925	5530173	1728	< LOD	3.31	131.06	4.12	306.34	5.31	< LOD	5.91	27.58	2.15	< LOD	3.29	< LOD	5.51	< LOD	2.83	< LOD
L999374	710875	5530172	1727	< LOD	3.51	124.73	4.3	308.52	5.64	< LOD	6.47	31.43	2.4	6.06	2.52	< LOD	6.06	< LOD	3.26	< LOD
L999375	710825	5530170	1739	< LOD	3.3	124.22	4.12	329.82	5.55	< LOD	6.33	29.96	2.27	< LOD	3.28	< LOD	5.44	< LOD	3.1	< LOD
L999376	710776	5530169	1732	4.87	2.44	124.46	4.44	317.87	5.9	< LOD	6.82	31.97	2.5	< LOD	3.59	< LOD	5.91	< LOD	3.32	< LOD
L999377	710724	5530168	1725	< LOD	3.38	156.82	4.46	357.56	5.75	< LOD	6.36	37.66	2.43	< LOD	3.36	< LOD	5.52	< LOD	2.96	< LOD
L999378	710673	5530168	1720	5.16	2.58	114.29	4.5	274.09	5.81	7.8	4.68	23.91	2.4	< LOD	3.69	< LOD	6.23	< LOD	3.51	< LOD

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999240	6.86	< LOD	8.15	< LOD	5.9	136.75	10.48	< LOD	32.93	40.95	11.79	< LOD	31.23	149.44	86.99	27738.04	231.89	1097.39	70.69
L999241	6.25	< LOD	8	< LOD	6.26	99.59	9.21	< LOD	33.03	27.36	10.97	< LOD	29.22	216.94	70.28	17727.47	182.31	484.86	54.22
L999242	9.39	< LOD	8.9	< LOD	6.62	153.94	11.71	< LOD	37.06	52.12	13.24	< LOD	34.35	< LOD	146.56	32031.06	264.39	1927.53	92.78
L999243	5.09	< LOD	8.14	< LOD	6.23	102.55	9.55	< LOD	33.19	42.96	11.98	< LOD	31.36	224.2	73.33	18176.8	190.44	891.26	66.32
L999244	5.21	< LOD	8.01	< LOD	6.23	117.05	9.87	< LOD	34.09	58.66	12.15	38.73	21.47	388.82	82.39	23538.87	212.08	886.52	65.66
L999350	3.38	< LOD	7.46	< LOD	5.44	52.91	7.31	< LOD	29.72	18.65	10.24	< LOD	28.51	< LOD	100.26	17758.45	178.52	306.75	48.16
L999351	3.33	< LOD	7.23	< LOD	5.5	57.65	7.41	< LOD	29.89	24.23	10.28	< LOD	27.91	< LOD	95.07	15976.67	167.25	295.57	46.49
L999352	5.25	< LOD	8.12	< LOD	5.62	51.3	7.99	< LOD	34.65	38.39	12.49	< LOD	31.89	92.75	58.28	10680.27	150.99	237.75	48.15
L999353	5.27	< LOD	8.45	< LOD	6.2	46.6	7.91	< LOD	35.76	< LOD	17.8	< LOD	31.59	< LOD	91.61	12353.13	163.34	205.29	48.28
L999354	6.93	< LOD	12.29	< LOD	8.11	55.55	10.75	< LOD	52.17	< LOD	25.68	< LOD	48.44	< LOD	118.26	12503.81	205.18	221.33	61.61
L999355	5.05	< LOD	7.65	< LOD	5.7	55.04	7.62	< LOD	32.21	35.84	11.12	< LOD	28.95	< LOD	96.68	15683.97	170.8	456.4	52.91
L999356	4.8	< LOD	7.53	< LOD	5.72	37.81	6.84	< LOD	31.25	26.06	10.59	< LOD	28.42	112.74	56.14	11485.49	145.34	352.51	49.1
L999357	5.42	< LOD	8.3	< LOD	6.25	65.98	8.67	< LOD	34.52	< LOD	17.52	< LOD	33	< LOD	107.68	16384.39	189.55	361.73	54.8
L999358	5	< LOD	7.86	< LOD	5.61	63.25	8.08	< LOD	32.95	36.72	11.65	< LOD	30.67	127.52	55.98	10537.12	143.74	424.09	51.94
L999359	3.47	< LOD	7.78	< LOD	5.83	67.8	8.03	< LOD	32.07	20.67	10.49	< LOD	29.22	< LOD	98.02	16187.58	172.35	419.43	51.4
L999360	4.38	< LOD	7.62	< LOD	5.39	103.27	9.06	< LOD	30.99	34.25	10.8	< LOD	28.54	230.9	65.97	16046.42	169.82	523.22	53.49
L999361	3.99	< LOD	7.61	< LOD	5.6	109.4	9.33	< LOD	32	39.23	11.07	< LOD	29.19	163.98	64.02	15168.09	166.36	584	55.61
L999363	3.7	< LOD	7.66	< LOD	5.75	118.65	9.65	< LOD	31.91	30.04	10.9	< LOD	29.45	< LOD	109.92	20662.41	194.59	509.17	54.57
L999364	3.74	< LOD	7.77	< LOD	5.91	140.56	10.4	< LOD	33.26	61.47	12.11	< LOD	30.27	239.1	68.43	16636.2	176.32	629.2	57.7
L999365	3.53	< LOD	7.28	< LOD	5.48	129.96	9.7	< LOD	31.35	23.2	10.19	< LOD	28.03	< LOD	104.26	19587.94	184.4	629.11	55.73
L999366	4.17	< LOD	8.57	< LOD	6.32	140.53	11.03	< LOD	36.07	46.43	12.57	< LOD	33.5	< LOD	128.72	25291.27	229.33	844.21	67.51
L999367	3.51	< LOD	7.61	< LOD	5.79	121.68	9.8	< LOD	31.73	20.94	10.66	< LOD	30.1	< LOD	108.13	19656.08	191.83	616.75	58.36
L999368	3.87	< LOD	8	< LOD	5.77	72.29	8.42	36.82	22.56	21.76	10.86	< LOD	30.3	< LOD	111.74	20770.86	199.16	430.85	53.97
L999369	4.49	< LOD	8.25	< LOD	5.96	149.23	10.99	< LOD	32.85	20.37	11.37	< LOD	31.69	< LOD	116.77	21229.68	206.91	520.05	57.63
L999370	5.4	< LOD	7.91	< LOD	6.24	77.74	8.87	< LOD	34.4	22.5	11.53	< LOD	31.82	113.88	74.47	18903.53	196.89	461.4	56.31
L999371	5.17	< LOD	7.85	< LOD	5.83	83.56	8.83	< LOD	32.97	25.63	11.16	< LOD	29.94	135.36	72.12	18543.57	189.88	420.81	53.7
L999372	3.72	< LOD	8.15	< LOD	6.21	107.58	9.66	< LOD	33.64	32.7	11.47	< LOD	31.52	125.8	80.31	23361.36	213.44	541.98	57.86
L999373	4.83	< LOD	7.43	< LOD	5.41	91.28	8.71	< LOD	30.98	38.72	10.98	< LOD	28.26	140.15	67.61	17463.75	177.65	725.33	58.91
L999374	5.33	< LOD	8.08	< LOD	5.95	90.39	9.24	< LOD	34.04	30.19	11.68	< LOD	31.2	157.61	76.57	20177.94	201.67	638.3	60.59
L999375	4.91	< LOD	7.66	< LOD	5.82	86.41	8.65	< LOD	32.16	22.67	10.56	< LOD	29.56	130.43	66.4	16552.54	174.27	502.56	54.15
L999376	5.27	< LOD	8.55	< LOD	6.14	60.84	8.48	< LOD	35.93	21.36	11.96	< LOD	32.85	125.1	71.43	16384.13	187.44	348.2	53.62
L999377	4.94	< LOD	7.85	< LOD	5.5	57.08	7.62	< LOD	31.91	19.52	10.37	< LOD	28.64	< LOD	97.32	16507.43	173.32	449.32	52.34
L999378	5.44	< LOD	9.11	< LOD	6.21	78.54	9.69	< LOD	38.32	33.02	13.69	< LOD	36.77	214.15	72.08	14101.96	184.53	358.28	56.61

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999379	710627	5530166	1724	4.55	2.3	134.67	4.38	380.76	6.05	< LOD	6.51	34.46	2.41	< LOD	3.46	< LOD	5.84	< LOD	3.19	< LOD
L999380	710573	5530164	1714	3.47	2.2	106.27	4.14	447.27	6.42	< LOD	6.63	40.08	2.52	< LOD	3.38	< LOD	5.32	< LOD	2.9	< LOD
L999381	710519	5530164	1701	3.46	2.25	134.89	4.29	357.9	5.79	< LOD	6.47	34.04	2.38	3.57	2.31	< LOD	6.2	< LOD	3.07	< LOD
L999382	710468	5530157	1707	4.26	2.3	149.57	4.42	339.22	5.67	< LOD	6.34	27.92	2.23	4.13	2.3	< LOD	5.62	< LOD	3.12	6.34
L999383	710425	5530161	1696	3.93	2.26	125.67	4.21	347.84	5.75	< LOD	6.43	38.22	2.47	5	2.39	< LOD	5.9	< LOD	2.95	< LOD
L999384	710377	5530161	1691	4.1	2.2	97.23	3.81	311.96	5.4	< LOD	6.16	30.9	2.27	< LOD	3.27	< LOD	5.69	< LOD	3.07	< LOD
L999385	710325	5530159	1680	5.81	2.49	125.96	4.56	339.15	6.16	< LOD	7.11	36.03	2.65	5.94	2.65	< LOD	6.61	< LOD	3.44	< LOD
L999386	710272	5530154	1668	< LOD	3.31	108.03	4.02	356.05	5.78	< LOD	6.22	31.26	2.29	< LOD	3.33	< LOD	5.63	< LOD	3.13	5.95
L999387	710225	5530153	1664	3.7	2.3	129.17	4.29	336.38	5.74	< LOD	6.44	30.85	2.34	< LOD	3.37	< LOD	5.82	< LOD	3.31	13.12
L999389	710116	5530152	1648	< LOD	3.3	115.08	4.07	361.46	5.78	< LOD	6.38	33.49	2.35	4.68	2.31	< LOD	5.41	< LOD	2.85	7.07
L999390	710072	5530149	1640	5.25	2.15	114.51	3.76	257.8	4.75	< LOD	5.68	28.12	2.1	3.52	2.12	< LOD	5.08	< LOD	2.9	5.85
L999391	710238	5529981	1643	5.06	2.32	100.07	3.9	238.21	4.99	< LOD	5.83	25.48	2.18	< LOD	3.36	< LOD	5.56	< LOD	3.22	< LOD
L999392	710295	5529981	1655	3.51	2.23	136.85	4.24	348.17	5.65	< LOD	6.34	31.51	2.29	4.55	2.3	< LOD	5.6	< LOD	2.9	5.89
L999393	710345	5529984	1667	5.4	2.35	145.58	4.43	314.65	5.58	< LOD	6.29	26.82	2.23	3.84	2.32	< LOD	5.59	< LOD	3.01	5.47
L999394	710400	5529985	1675	5.68	2.24	108.9	3.92	291.91	5.26	< LOD	5.72	26.13	2.11	< LOD	3.02	< LOD	5.54	< LOD	3.06	< LOD
L999395	710445	5529986	1682	4.14	2.28	125.26	4.41	451.06	6.57	< LOD	6.61	31.43	2.35	4.3	2.36	< LOD	5.73	< LOD	3.19	6.35
L999396	710494	5529986	1687	6.85	2.32	153.72	4.34	285.39	5.18	< LOD	6.17	33.12	2.33	4.18	2.31	< LOD	5.9	< LOD	3.11	< LOD
L999397	710550	5529988	1691	< LOD	3.38	131.46	4.28	352.16	5.8	< LOD	6.32	39.03	2.49	< LOD	3.34	< LOD	5.61	< LOD	3.04	< LOD
L999398	710602	5529993	1699	< LOD	3.31	115.11	4.03	326.15	5.53	< LOD	6.15	30.04	2.25	4.46	2.32	< LOD	5.88	< LOD	2.93	< LOD
L999399	710646	5529990	1702	5.29	2.24	112.73	4.02	326.8	5.54	< LOD	6.16	33.23	2.32	< LOD	3.36	< LOD	5.63	< LOD	3.06	< LOD
L999400	710695	5529989	1694	< LOD	3.55	130.14	4.36	249.02	5.22	< LOD	6.34	26.64	2.31	< LOD	3.47	< LOD	5.74	< LOD	3.21	< LOD
L999401	710748	5529990	1691	5.17	2.96	110.67	4.99	222.95	6.04	< LOD	7.73	23.25	2.69	< LOD	4.29	< LOD	7.42	< LOD	4.6	< LOD
L999402	710802	5529994	1684	< LOD	3.21	99.36	3.83	336.09	5.52	< LOD	6.24	34.24	2.33	3.65	2.22	< LOD	5.42	< LOD	2.96	< LOD
L999403	710845	5529992	1692	< LOD	3.36	118.64	4.24	379.99	6.07	< LOD	6.57	30.86	2.34	< LOD	3.12	< LOD	5.65	< LOD	3	5.91
L999404	710899	5529994	1693	6.08	2.24	94.86	3.72	261.69	5	< LOD	5.72	21.56	2	< LOD	3.11	< LOD	5.14	< LOD	3.08	4.96
L999405	710945	5529996	1698	3.96	2.23	125.85	4.06	290.5	5.2	< LOD	6.11	29.38	2.22	< LOD	3.33	< LOD	5.74	< LOD	2.92	< LOD
L999406	710996	5529999	1711	6.44	2.25	105.27	3.89	303.48	5.34	< LOD	6.18	28.62	2.22	3.73	2.25	< LOD	5.54	< LOD	3.07	< LOD
L999407	711049	5530000	1722	8.61	2.63	95.22	4.33	279.38	5.93	< LOD	6.84	30.34	2.59	5.36	2.71	< LOD	6.32	< LOD	3.44	< LOD
L999408	711098	5530001	1720	4.3	2.3	118.24	4.24	360.56	5.97	< LOD	6.63	39.58	2.57	< LOD	3.42	< LOD	5.75	< LOD	3.02	< LOD
L999409	711148	5530001	1733	< LOD	3.27	118.26	4.07	332.22	5.57	< LOD	6.31	34.66	2.37	< LOD	3.3	< LOD	5.77	< LOD	2.9	5.71
L999410	711202	5530003	1725	4.64	2.21	140.12	4.13	302.91	5.2	< LOD	5.81	27.33	2.12	3.96	2.2	< LOD	5.31	< LOD	2.9	8.4
L999411	711251	5530003	1724	< LOD	3.49	175.48	4.67	328.29	5.62	< LOD	6.37	33.49	2.38	5.97	2.45	< LOD	6.07	< LOD	3.3	122.24
L999412	711301	5530005	1725	4.21	2.23	124.65	4.07	299.23	5.28	< LOD	6.08	28.26	2.19	4.91	2.31	< LOD	5.72	< LOD	3.15	14.7

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999379	5.1	< LOD	7.89	< LOD	5.7	58.48	7.84	< LOD	33.05	21.14	10.8	< LOD	30.32	< LOD	98.6	16013.59	174.25	376.11	51.59
L999380	4.65	< LOD	7.57	< LOD	5.73	39.97	6.93	< LOD	31.31	16.3	10.16	< LOD	28.4	< LOD	92.27	14402.94	162.38	356.32	49.42
L999381	5.33	< LOD	7.61	< LOD	5.72	127.85	9.9	< LOD	31.56	27.03	10.73	< LOD	29.49	135.7	66.31	16358.66	173.8	549.05	55.3
L999382	3.43	< LOD	7.69	< LOD	5.49	75.02	8.35	< LOD	31.8	72.04	12.36	< LOD	29.67	128.89	68.03	17174.71	178.76	387.86	50.93
L999383	5.09	< LOD	7.7	< LOD	5.5	111.71	9.47	< LOD	31.18	30.04	10.91	< LOD	29.59	148.8	73.12	19962.59	192.73	561.67	56.3
L999384	4.96	< LOD	7.62	< LOD	5.64	60.69	7.75	< LOD	31.76	26.39	10.67	< LOD	28.52	< LOD	82.39	11319.82	144.66	356.78	49.08
L999385	5.68	< LOD	8.74	< LOD	5.99	85.76	9.55	< LOD	36.9	25.24	12.31	< LOD	32.82	< LOD	116.46	19304.57	205.72	424.72	57.28
L999386	3.41	< LOD	7.84	< LOD	5.44	90.3	8.82	< LOD	32.5	27.91	10.9	< LOD	29.98	< LOD	101.92	17517.47	179.82	405.61	51.43
L999387	3.78	< LOD	8.07	< LOD	6	112.85	9.73	< LOD	33.05	46.16	11.78	< LOD	30.92	< LOD	123.85	25480.89	220.82	680.99	60.98
L999389	3.36	< LOD	7.59	< LOD	5.65	134.21	10.03	< LOD	31.57	19.74	10.4	< LOD	28.75	120.67	71.92	19967.1	190.46	747.43	60.04
L999390	3.12	< LOD	7.18	< LOD	5.28	85.68	8.28	< LOD	29.75	37.25	10.46	< LOD	26.7	144.73	58.16	13226.27	150.6	368.9	47.8
L999391	4.79	< LOD	7.87	< LOD	5.89	94.45	9.34	< LOD	33.56	< LOD	16.19	< LOD	30.75	< LOD	93.36	13266.7	164.45	426.81	54.03
L999392	3.4	< LOD	7.73	< LOD	5.78	62.84	7.83	35.88	21.46	50.83	11.33	< LOD	28.75	239.94	59.55	12465.86	150.47	405.28	50.35
L999393	3.42	< LOD	8.02	< LOD	6.02	105.37	9.54	< LOD	33	39.04	11.6	< LOD	29.94	264.12	75.53	19750.55	195.66	650.31	59.47
L999394	4.91	< LOD	7.53	< LOD	5.5	96.46	8.98	< LOD	31.54	22.27	10.76	< LOD	29.33	161.71	70.13	18253.66	183.9	696.44	58.64
L999395	3.48	< LOD	8.1	< LOD	5.59	92.7	9.07	33.34	22.19	59.8	12.03	< LOD	29.8	249.27	73.02	18916.68	189.14	644.1	58.79
L999396	5.23	< LOD	7.69	< LOD	5.74	54.48	7.62	34.52	21.78	47.64	11.47	< LOD	28.65	210.7	68.43	17098.35	177.33	451.08	52.25
L999397	5.04	< LOD	7.88	< LOD	5.73	77.06	8.46	< LOD	32.53	39.34	11.25	< LOD	29.39	142.1	66.27	15970.14	173.26	455.86	53.31
L999398	5.08	< LOD	7.83	< LOD	5.68	135.59	10.13	< LOD	31.9	35.41	11.07	< LOD	29.69	< LOD	109.01	20320.7	192.97	521.23	54.85
L999399	4.85	< LOD	7.79	< LOD	5.24	84.48	8.61	< LOD	31.68	33.9	10.98	< LOD	28.81	139.25	69.28	17979.92	182.16	569.25	55.99
L999400	5.19	< LOD	8.6	< LOD	6.07	72.03	8.91	< LOD	36.78	23.92	12.04	< LOD	33.29	101.63	64.94	13464.46	169.86	429.62	55.6
L999401	6.53	< LOD	11.24	< LOD	7.2	73.33	11.05	< LOD	47.3	< LOD	24.3	< LOD	44.7	< LOD	118.94	13422.31	206.77	491.52	69.57
L999402	4.77	< LOD	7.51	< LOD	5.74	72.1	8.03	< LOD	30.92	34.67	10.74	< LOD	28.19	168.89	60.61	13697.08	156.4	344.09	48.42
L999403	3.45	< LOD	8.04	< LOD	5.71	55.49	7.74	< LOD	32.51	35.84	11.34	< LOD	30.34	< LOD	97.11	15324.75	171.15	343.05	50.74
L999404	3.15	< LOD	7.31	< LOD	5.31	73.37	8.26	< LOD	32.03	36.79	11.18	< LOD	28.25	113.03	58.69	12438.34	152.54	293.11	47.39
L999405	5.01	< LOD	7.66	< LOD	5.65	85.59	8.61	< LOD	32.19	35.26	10.9	< LOD	28.63	150.56	64.57	15542.84	168.39	522.58	54.14
L999406	4.89	< LOD	7.46	< LOD	5.38	64.72	7.88	< LOD	31.18	22.86	10.65	< LOD	28.61	109.45	61.67	14106.96	161.39	410.97	50.75
L999407	5.59	< LOD	9.36	< LOD	6.74	57.35	9.1	< LOD	41.04	28.29	13.69	< LOD	35.52	194.53	66.76	11548.08	169.41	340.17	56.37
L999408	4.97	< LOD	8.25	< LOD	5.8	47.94	7.6	37.42	23.02	25.43	11.21	< LOD	30.87	< LOD	89.35	12702.99	157.81	369.98	51.81
L999409	3.49	< LOD	7.97	< LOD	5.76	63.51	7.93	41.62	21.99	32.78	10.89	< LOD	29.39	236.95	59.12	12039.05	149.1	396.86	50.43
L999410	3.34	< LOD	7.19	< LOD	5.72	90.07	8.51	< LOD	30.26	27.04	10.35	< LOD	28.12	144.32	60.34	13994.3	156.69	372.46	48.41
L999411	6.57	< LOD	7.82	< LOD	6.43	152.94	10.75	< LOD	32.02	50.8	11.75	< LOD	30.71	< LOD	123.05	25497.36	219.01	966.48	67.44
L999412	3.75	< LOD	7.73	< LOD	5.7	164.26	10.85	< LOD	31.62	44.04	11.27	< LOD	29.34	224.19	67.6	16725.61	174.56	438.34	51.96

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999413	711352	5530006	1730	4.67	2.2	122.24	3.96	282.54	5.07	< LOD	5.97	31.14	2.23	4.5	2.26	< LOD	5.54	< LOD	2.68	15.74
L999414	711400	5530006	1731	4.21	2.24	146.93	4.26	298.13	5.24	< LOD	5.92	28.7	2.18	5.28	2.31	< LOD	5.48	< LOD	3	15.72
L999417	711550	5530008	1731	4.19	2.21	131.57	3.99	251.79	4.78	6.59	4.03	31.01	2.23	6.46	2.35	< LOD	5.53	< LOD	2.97	11.32
L999418	711601	5530015	1731	< LOD	3.28	124.53	4.1	326.94	5.49	< LOD	6.21	37.81	2.42	< LOD	3.33	< LOD	5.71	< LOD	3.07	< LOD
L999419	711655	5530018	1719	4.4	2.2	107.37	3.9	318.5	5.42	< LOD	6.1	31.13	2.25	4.23	2.26	< LOD	5.47	< LOD	2.89	< LOD
L999420	287330	5465502	1645	4.81	2.44	102.18	3.83	119.93	3.74	10.1	5.06	66.14	3.31	7.36	2.74	< LOD	6.76	< LOD	3.5	48.98
L999422	287351	5465443	1639	4.05	2.15	47.55	2.69	68.31	2.69	5.83	3.83	32.91	2.29	4.71	2.29	< LOD	5.95	< LOD	3.11	27.61
L999423	287358	5465416	1631	4.58	2.23	108.54	3.59	119.75	3.45	< LOD	6.28	47.25	2.64	5.3	2.36	< LOD	5.9	< LOD	3.21	57.07
L999424	287367	5465395	1629	4.24	2.44	121.98	4	93.51	3.34	< LOD	6.88	52.86	2.99	5.69	2.64	10.97	4.74	< LOD	3.34	69.66
L999425	287373	5465367	1625	4.59	2.32	104.36	3.67	110.71	3.47	< LOD	6.58	54.6	2.91	< LOD	3.56	6.63	4.37	< LOD	3.41	69.8
L999426	287384	5465345	1620	< LOD	3.39	129.48	3.89	138.61	3.72	< LOD	6.62	58.39	2.9	6.39	2.55	20.16	4.79	< LOD	3.13	109.9
L999427	287390	5465322	1616	4.48	2.36	132.73	4.07	138.94	3.86	< LOD	6.31	36.75	2.51	6.12	2.51	< LOD	6.37	< LOD	3.07	47.12
L999428	287398	5465301	1614	< LOD	3.37	117.84	3.69	99.46	3.19	< LOD	6.53	56.34	2.86	9.08	2.63	9.58	4.32	< LOD	2.98	109.89
L999429	287408	5465275	1607	4.72	2.45	125.78	4.07	104.34	3.51	< LOD	6.72	45.15	2.81	6.45	2.66	9.3	4.65	< LOD	3.29	58.65
L999430	287413	5465251	1605	< LOD	3.51	154.6	4.26	123.45	3.64	7.28	4.5	51.39	2.85	8.07	2.67	11.3	4.57	< LOD	3.2	71.82
L999431	287422	5465227	1606	< LOD	3.31	132.29	3.87	133.93	3.62	< LOD	6.42	54.06	2.78	5.82	2.46	15.05	4.53	< LOD	3.1	87.97
L999432	287430	5465198	1606	5.71	2.34	189.3	4.51	193.46	4.29	< LOD	6.34	45.64	2.61	9.16	2.61	9.22	4.29	< LOD	2.96	33.68
L999433	287439	5465180	1604	< LOD	3.43	156.54	4.21	143.58	3.81	< LOD	6.64	53.02	2.83	7.49	2.58	11.18	4.47	< LOD	3.17	65.01
L999434	287445	5465156	1604	< LOD	3.44	128.31	3.97	121.49	3.61	7.26	4.56	54.33	2.92	8.27	2.69	14.21	4.67	< LOD	3.1	127.53
L999435	287458	5465131	1608	6.88	2.38	117.47	3.77	78.18	2.96	< LOD	6.29	46.05	2.71	4.33	2.39	< LOD	5.96	< LOD	3.16	59.63
L999436	287461	5465110	1610	8.67	2.5	86.82	3.61	93.71	3.39	6.55	4.35	37.49	2.65	< LOD	3.71	< LOD	6.53	< LOD	3.26	41.56
L999437	287471	5465084	1609	4.02	2.34	121.71	3.83	76.57	2.95	< LOD	6.13	42.02	2.61	5.45	2.48	6.91	4.39	< LOD	3.29	65.8
L999438	287477	5465060	1608	7.62	3.49	93.46	5.04	59.94	3.9	< LOD	8.93	41.91	3.82	< LOD	4.94	13.18	6.93	< LOD	5.35	51.34
L999439	287485	5465038	1608	4.4	2.3	123.9	3.88	141.78	3.79	< LOD	6.52	50.12	2.76	7.61	2.58	10.06	4.41	< LOD	3.11	69.35
L999440	287491	5465014	1609	< LOD	3.51	131.95	4.01	114.69	3.53	7.78	4.58	55.02	2.95	7.6	2.66	11.73	4.61	< LOD	3.26	56.67
L999441	287501	5464989	1616	4.03	2.24	84.97	3.39	117.83	3.51	< LOD	5.82	30.92	2.28	3.89	2.3	< LOD	6.07	< LOD	3.06	42.51
L999442	287508	5464967	1618	< LOD	3.41	121.45	3.84	117.51	3.52	< LOD	6.37	44.78	2.66	7.32	2.59	13.75	4.61	< LOD	3.16	53.57
L999443	287518	5464940	1624	< LOD	3.54	113.62	3.96	148.34	4.07	< LOD	6.37	40.44	2.64	3.84	2.47	10.94	4.65	< LOD	3.32	55.93
L999444	287523	5464920	1627	4.28	2.42	105.74	3.85	106.9	3.56	< LOD	6.42	39.38	2.66	4.37	2.52	< LOD	6.82	< LOD	3.46	46.39
L999445	287721	5464937	1678	5.6	2.27	111.43	3.64	110.27	3.35	< LOD	6.2	44.45	2.6	8.68	2.58	6.36	4.22	< LOD	3.15	63.77
L999446	287711	5464957	1673	3.41	2.21	135.05	3.93	187.16	4.18	< LOD	6.04	39.37	2.42	< LOD	3.23	< LOD	5.87	< LOD	2.85	22.7
L999447	287705	5464984	1666	4.62	2.33	114.42	3.79	114.7	3.51	< LOD	6.47	48.19	2.76	3.69	2.4	10.61	4.51	< LOD	3.28	60.9
L999448	287696	5465008	1659	< LOD	3.43	110.19	3.7	96.24	3.24	< LOD	6.05	38.76	2.52	4.89	2.44	9.26	4.44	< LOD	3.18	61.48

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999413	3.71	< LOD	7.37	< LOD	5.4	119.88	9.48	< LOD	30.64	37.81	10.9	< LOD	29.06	124.58	67.6	17885.17	178.19	652.81	56.62
L999414	3.68	< LOD	7.54	< LOD	5.65	90.73	8.67	< LOD	30.62	29.74	10.69	< LOD	28.74	198.21	65.49	15884.4	169.41	390.63	50.26
L999417	3.54	< LOD	7.49	< LOD	5.24	64.99	7.78	< LOD	31.59	30.8	10.59	< LOD	27.8	121.19	53.45	10613.03	137.57	446.52	50.25
L999418	5.1	< LOD	7.53	< LOD	5.28	65.92	7.9	< LOD	31.85	16.28	10.26	< LOD	28.56	115.03	64.05	15568.97	168.1	402.72	50.55
L999419	4.73	< LOD	7.83	< LOD	5.35	48.95	7.27	< LOD	31.4	29.78	10.69	< LOD	28.35	137.72	55.93	11361.97	143.8	299.4	46.95
L999420	5.38	< LOD	9.08	< LOD	6.46	245.8	14.05	< LOD	37.93	85.8	14.16	59.13	23.76	< LOD	153.97	35391.57	276.98	4067.13	125.52
L999422	4.29	< LOD	7.69	< LOD	5.76	118.98	9.72	< LOD	31.97	51.99	11.7	45.01	20.6	109.93	72.02	19487.36	191.24	1366.25	74.28
L999423	5.05	< LOD	7.78	< LOD	5.61	116.71	9.65	< LOD	32.68	53.36	11.71	< LOD	30.31	205.49	71.68	18905.39	187.1	967.47	65.37
L999424	6.05	< LOD	8.92	< LOD	6.25	90.19	9.67	< LOD	37.03	47.39	12.97	< LOD	33.12	265.57	74.42	16768.28	191.07	830.29	67.51
L999425	5.72	< LOD	8.63	< LOD	6.17	96.58	9.51	39.17	23.71	58.38	12.57	< LOD	32.23	142.38	84.81	25486.91	225.74	1067.72	71.46
L999426	6.65	< LOD	7.98	< LOD	5.72	122.57	9.92	< LOD	33.17	57.95	11.91	< LOD	30.4	137.51	84.99	27546.06	226.81	1053.41	69.05
L999427	5.1	< LOD	8.25	< LOD	6.02	79.51	8.91	< LOD	34.79	55.48	12.56	< LOD	31.45	244.57	73.88	18102.81	191.21	883.87	66.29
L999428	6.43	< LOD	8.16	< LOD	5.82	118.02	9.8	38.54	22.46	53.68	11.79	< LOD	30.6	200.33	80.97	24449.31	213.65	872.8	64.66
L999429	5.73	< LOD	8.6	< LOD	6.1	106.65	10.17	< LOD	36.31	35.17	12.61	< LOD	33.8	148.9	82.64	22066.9	218.96	1344.05	79.82
L999430	5.86	< LOD	8.4	< LOD	5.87	123.08	10.26	< LOD	34.63	58.71	12.46	< LOD	32.09	< LOD	134.48	29344.44	241.4	1240.31	75.31
L999431	6.03	< LOD	7.53	< LOD	5.61	132.92	10.03	< LOD	31.46	50.41	11.55	< LOD	30.26	< LOD	128.1	28892.53	229.52	1135.3	69.57
L999432	4.63	< LOD	7.61	< LOD	5.66	97.96	8.99	< LOD	31.19	43.59	11.27	< LOD	29.21	160.37	75.25	21633.94	198.86	1179.98	69.82
L999433	5.57	< LOD	7.89	< LOD	6.03	115.5	9.74	< LOD	32.34	45.73	11.65	< LOD	30.94	< LOD	127.71	27506.06	228.5	1072.82	69.94
L999434	7.08	< LOD	8.1	< LOD	6.5	135.15	10.5	< LOD	32.56	44.85	12.04	67.91	22.3	< LOD	136.62	30542.16	245.96	1239.79	75.36
L999435	5.28	< LOD	8.11	< LOD	6	132.58	10.58	< LOD	35.43	43.21	12.15	< LOD	31.61	< LOD	113.94	20345.23	201.99	756.21	63.24
L999436	5.16	< LOD	8.83	< LOD	6.16	64.2	8.93	42.29	26.1	34.47	12.99	< LOD	34.66	282.89	75	16293.81	191.53	617.67	62.47
L999437	5.65	< LOD	8.15	< LOD	6.03	90.36	9.22	< LOD	33.64	39.21	12.02	< LOD	31.87	< LOD	116.19	21058.22	206.26	791.21	64.81
L999438	8.09	< LOD	14.83	< LOD	9.88	80.71	13.78	< LOD	62.66	60.3	23.29	< LOD	59.63	262.29	101.8	15498.77	260.05	969.4	100.97
L999439	5.65	< LOD	8.09	< LOD	5.88	120.29	9.98	34.44	22.84	56.72	12.13	< LOD	31.35	182.55	80.06	23400.8	211.57	1270.65	73.55
L999440	5.53	< LOD	8.25	< LOD	6.18	122.87	10.27	< LOD	34.15	68.8	12.85	< LOD	32.69	361.46	86.39	25020.9	223.91	1066.65	71.59
L999441	4.82	< LOD	8.13	< LOD	5.83	93.3	9.15	< LOD	33.07	47.32	11.99	< LOD	30.87	142.03	70.96	17871.15	186.59	805.36	63.21
L999442	5.42	< LOD	8.25	< LOD	6.1	96.89	9.36	< LOD	34.14	66.08	12.54	< LOD	30.89	284.59	73.22	18102.02	188.24	747.56	62.38
L999443	5.62	< LOD	8.26	< LOD	6.15	112.97	10.23	< LOD	35.62	43.06	12.62	< LOD	33.34	253.25	92.35	28244.82	243.48	925.48	69.9
L999444	5.36	< LOD	9.14	< LOD	6.25	94.39	9.92	49	25.61	55.13	13.31	< LOD	33.55	280.67	81.44	20311.72	210.82	750.28	66.34
L999445	5.38	< LOD	7.82	< LOD	5.94	86.99	8.79	< LOD	32.39	46.67	11.62	< LOD	30.17	159.73	74.97	20802.55	197.83	1016.51	67.3
L999446	4.08	< LOD	7.47	< LOD	5.28	80.99	8.36	< LOD	31.29	34.93	10.89	< LOD	28.41	< LOD	107.37	20300.79	190.37	700.04	58.15
L999447	5.57	< LOD	8.19	< LOD	6.06	86.69	9.06	< LOD	33.76	38.16	11.88	< LOD	31.21	< LOD	131.7	27851.15	234.84	986.11	69.21
L999448	5.56	< LOD	8.14	< LOD	6.01	91.31	9.24	< LOD	34.28	45.51	12.13	< LOD	31.58	191.33	70.89	16989.76	184.39	683.07	61.02

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999449	287693	5465030	1656	4.84	2.19	117.39	3.58	107.22	3.2	< LOD	5.85	42.07	2.45	6.38	2.38	9.83	4.2	< LOD	2.93	69.7
L999700	287686	5465054	1655	4.4	2.3	112.61	3.75	117.43	3.52	7.48	4.05	30.75	2.32	6.98	2.53	10.34	4.47	< LOD	3.24	60.39
L999701	287676	5465083	1649	4.92	2.3	115.95	3.8	136.44	3.75	< LOD	6.11	35.62	2.43	5.55	2.42	< LOD	6.18	< LOD	3.08	36.81
L999702	287669	5465100	1646	< LOD	3.41	125.01	3.86	119.71	3.52	< LOD	6.63	53.79	2.85	< LOD	3.62	20.94	4.85	< LOD	3.04	78.65
L999703	287662	5465127	1645	5.78	2.42	114.78	3.93	121.86	3.72	< LOD	6.62	47.33	2.82	5.8	2.61	12.42	4.72	< LOD	3.24	62.74
L999704	287652	5465151	1646	4.67	2.3	110.54	3.7	111.09	3.42	< LOD	6.46	48.84	2.75	4.37	2.4	8.14	4.35	< LOD	3.16	52.33
L999705	287645	5465174	1647	< LOD	3.37	111.37	3.72	133.56	3.7	7.03	4.34	48.03	2.72	4.09	2.4	12.91	4.54	< LOD	3.18	53.92
L999707	287632	5465219	1652	< LOD	3.45	105.46	3.66	86.72	3.13	< LOD	6.57	51.46	2.86	4.33	2.48	13.81	4.71	< LOD	3.34	70.48
L999708	287626	5465248	1656	3.8	2.26	127.86	3.84	122.02	3.5	6.35	4.21	45.37	2.62	5.11	2.45	18.83	4.74	< LOD	3.24	38.35
L999709	287613	5465266	1649	3.42	2.19	93.34	3.3	70.78	2.7	8.91	4.28	52.45	2.75	8.22	2.51	< LOD	6.1	< LOD	3.07	46.98
L999710	287609	5465295	1645	< LOD	3.43	131.86	3.99	127.65	3.66	7.78	4.61	57.86	2.98	7.18	2.65	19.89	4.9	< LOD	3.22	84.46
L999711	287601	5465324	1645	< LOD	3.21	85.14	3.27	99.62	3.17	6.68	4.06	40.87	2.49	4.21	2.29	< LOD	5.92	< LOD	2.82	40.89
L999712	287595	5465340	1646	< LOD	3.29	98.06	3.53	133.2	3.65	< LOD	5.88	35.53	2.37	< LOD	3.36	< LOD	5.99	< LOD	3.2	28.24
L999713	287586	5465363	1645	6.47	2.31	132.13	3.98	161.99	4.02	< LOD	5.84	37.82	2.42	< LOD	3.38	< LOD	6.09	< LOD	3.06	20.2
L999714	287581	5465387	1644	4.16	2.24	124.33	3.83	148.51	3.82	< LOD	6.07	44.23	2.57	4.93	2.37	6.64	4.19	< LOD	3.12	16.48
L999715	287570	5465412	1646	4.2	2.33	110.64	3.77	113.36	3.51	< LOD	6.57	50.2	2.82	4.6	2.45	< LOD	6.48	< LOD	3.23	41.43
L999716	287569	5465436	1640	4.76	2.38	113.14	3.86	123.18	3.69	8.09	4.66	55.42	3	4.17	2.54	19.83	5.01	< LOD	3.28	40.53
L999717	287558	5465460	1643	< LOD	3.32	110.28	3.64	127.55	3.56	< LOD	6.16	48.15	2.65	6.1	2.44	6.51	4.17	< LOD	2.98	23.49
L999718	287551	5465483	1642	7.47	2.33	128.15	3.9	148.56	3.85	6.89	4.03	32.78	2.32	5.23	2.36	< LOD	5.95	< LOD	3.07	12.17
L999719	287546	5465507	1646	4.47	2.18	106.22	3.53	138.66	3.62	< LOD	5.98	44.54	2.52	< LOD	3.28	< LOD	5.9	< LOD	3.01	17.66
L999720	287537	5465534	1650	< LOD	3.45	116.04	3.78	95.75	3.24	10.17	4.99	76.23	3.38	6.19	2.61	10.21	4.56	< LOD	3.42	59.89
L999721	287533	5465561	1655	< LOD	3.28	80.27	3.2	85.09	2.98	6.84	4.26	51.18	2.75	5.4	2.39	< LOD	6.07	< LOD	2.97	46.62
L999722	287519	5465581	1661	< LOD	3.44	96.39	3.54	91.91	3.18	< LOD	7.26	75.24	3.35	6.03	2.6	12.74	4.64	< LOD	3.34	88.35
L999723	287514	5465602	1673	5.85	2.37	126.01	3.91	114.15	3.49	9.44	4.81	68.31	3.2	5.95	2.56	8.81	4.41	< LOD	3.13	50.22
L999724	287507	5465627	1683	< LOD	3.46	102.94	3.6	80.1	3	8.19	4.74	67.53	3.2	6.28	2.59	10.33	4.53	< LOD	3.31	37.57
L999725	287499	5465643	1690	< LOD	3.35	95.03	3.4	76.47	2.86	11.27	4.62	62.47	3.03	5.92	2.46	< LOD	6.16	< LOD	3.22	29.12
L999726	287704	5465704	1692	7.21	3.45	93.3	5.1	93.98	4.68	< LOD	9	46.13	3.93	< LOD	5.15	< LOD	9.37	< LOD	5.7	20.85
L999727	287709	5465682	1681	< LOD	3.28	103.56	3.48	99.22	3.16	< LOD	6.28	49.39	2.68	3.97	2.28	< LOD	5.86	< LOD	3.1	23.55
L999728	287719	5465658	1669	< LOD	3.32	103.46	3.56	94.68	3.16	7.31	4.41	54.02	2.85	5.16	2.43	6.5	4.25	< LOD	3.18	28.11
L999729	287726	5465631	1656	< LOD	3.13	52.91	2.7	47.9	2.3	< LOD	5.91	40.8	2.47	< LOD	3.23	< LOD	5.36	< LOD	2.95	15.31
L999730	287735	5465605		< LOD	3.31	115.79	3.63	99.91	3.17	< LOD	6.72	65.28	3.02	5.27	2.41	< LOD	6.16	< LOD	2.9	31.42
L999731	287743	5465578	1631	< LOD	3.44	111.87	3.75	95.08	3.25	9.57	4.95	72.75	3.33	5.01	2.52	< LOD	6.45	< LOD	3.16	20.97
L999732	287749	5465553	1631	5.57	2.55	97.41	3.95	124.66	3.99	< LOD	7.05	41.01	2.85	< LOD	3.75	< LOD	6.75	< LOD	3.56	15.25

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999449	5.41	< LOD	7.57	< LOD	5.38	90.47	8.63	31.65	20.95	47.28	11.05	< LOD	28.17	303.2	73.27	20333.07	189.14	797.49	60.26
L999700	5.51	< LOD	8.16	< LOD	6.22	99.17	9.42	< LOD	33.78	54.1	12.19	< LOD	30.84	323.03	81.45	22770.31	210.99	859.29	65.28
L999701	4.69	< LOD	7.8	< LOD	5.99	91.67	9.07	< LOD	32.75	42.51	11.82	< LOD	30.95	331.69	76.42	19836.3	196.07	590.55	57.97
L999702	6.11	< LOD	7.99	< LOD	5.72	129.8	10.23	< LOD	32.85	63.46	12.32	< LOD	31.31	< LOD	137.3	31499.86	245.79	1527.35	79.73
L999703	5.83	< LOD	8.54	< LOD	6.13	125.27	10.61	< LOD	35.48	38	12.5	< LOD	33.51	< LOD	139.14	29669.63	249.72	1170.27	75.65
L999704	5.24	< LOD	8.09	< LOD	5.82	89.45	9.06	< LOD	33.35	47	11.92	< LOD	30.49	< LOD	122.09	24646.39	218.97	1032.43	69.38
L999705	5.36	< LOD	7.61	< LOD	5.83	109.74	9.55	< LOD	31.79	30.36	11.24	< LOD	30.62	< LOD	119.33	23661.51	213.3	1517.19	78.38
L999707	5.94	< LOD	8.52	< LOD	6.47	88.29	9.28	< LOD	35.16	52.71	12.53	< LOD	31.16	< LOD	120.33	22464.35	213.72	1042.34	70.87
L999708	5.06	< LOD	8.1	< LOD	5.92	80.22	8.62	37.25	22.28	58	11.91	< LOD	30.33	307.02	71.81	18015.3	183.84	607.5	57.72
L999709	4.84	< LOD	7.48	< LOD	5.75	62.76	7.75	< LOD	30.07	50.56	11.29	< LOD	28.43	< LOD	106.2	19431.38	188.08	378.66	50.99
L999710	6.28	< LOD	8.12	< LOD	6.14	106.57	9.6	< LOD	32.69	58.47	12.18	38.59	21.14	< LOD	130.52	27971.31	233.81	1128.16	72.37
L999711	4.65	< LOD	7.6	< LOD	5.86	88.09	8.7	< LOD	31.43	45.27	11.36	< LOD	29.73	107.67	66.18	16434.45	174.53	774.78	60.96
L999712	4.33	< LOD	8.11	< LOD	5.87	94.36	9.04	< LOD	36.16	27.97	11.6	364.92	27.51	< LOD	114.24	22144.97	204.12	1029.42	67.96
L999713	4.14	< LOD	7.7	< LOD	5.57	82.23	8.62	< LOD	31.48	28.51	11.11	< LOD	29.04	120.88	65.51	15502.97	172.07	1013.17	66.68
L999714	4.09	< LOD	7.83	< LOD	5.77	91.81	8.89	< LOD	32.14	44.92	11.39	< LOD	29.38	< LOD	111.12	21018.7	197.74	1424.89	75.14
L999715	4.98	< LOD	8.3	< LOD	5.84	65.71	8.38	< LOD	34.08	38.26	11.98	< LOD	31.42	< LOD	117	21466.48	207.77	306.02	51.69
L999716	5.39	< LOD	8.31	< LOD	5.91	138.33	10.89	< LOD	35.13	58.49	12.92	< LOD	32.16	< LOD	125.99	24927.59	227.33	2269.42	95.05
L999717	4.29	< LOD	7.61	< LOD	5.45	96.47	9.03	< LOD	32.12	39.51	11.21	< LOD	29.06	< LOD	106.63	19340.6	189.76	1044.73	67.37
L999718	3.8	< LOD	7.66	< LOD	5.38	72.25	8.29	< LOD	32.21	43.46	11.62	< LOD	29.06	175.58	58	11494.45	147.85	321.35	48.22
L999719	3.92	< LOD	7.28	< LOD	5.41	100.3	8.92	< LOD	30.68	45.98	11.14	< LOD	28.55	166.13	65.89	16556.06	172.24	1213.87	69.06
L999720	5.56	< LOD	8.29	< LOD	6.11	167.12	11.48	< LOD	34.03	76.75	12.93	54.48	21.6	< LOD	125.03	25403.44	225.53	2188.91	92.51
L999721	4.87	< LOD	7.87	< LOD	5.72	123.03	9.89	< LOD	32.38	55.03	11.7	42.67	20.26	< LOD	107.93	19835.38	193.48	1543.31	78.03
L999722	6.27	< LOD	8.39	< LOD	6.38	146.49	10.92	< LOD	34.28	45.02	12.02	42.66	21.67	< LOD	137.64	31042.57	249.17	2561.98	99.09
L999723	5.24	< LOD	8.08	< LOD	5.83	115.19	9.98	< LOD	34.75	59.21	12.39	32.78	21.58	143.11	95.31	33198.88	255.49	1511.57	81.04
L999724	4.98	< LOD	8.35	< LOD	6.12	112.4	9.96	< LOD	34.98	55.79	12.34	62.4	22.03	< LOD	140.23	32343.45	254.08	1685.38	84.64
L999725	4.42	< LOD	7.73	< LOD	5.85	75.73	8.47	< LOD	32.97	50.43	11.67	< LOD	30.71	170.55	76.03	21120.67	200.39	912.41	65.95
L999726	6.38	< LOD	14.34	< LOD	9.17	65.23	12.96	< LOD	64.64	< LOD	31.75	< LOD	59.37	243.23	105.64	17438.04	272.63	952.58	99.14
L999727	4.11	< LOD	7.86	< LOD	5.78	84.41	8.66	33.57	21.84	60.01	11.83	< LOD	29.44	192.31	72.02	19272.06	188.52	900.74	64.07
L999728	4.5	< LOD	8.06	< LOD	6.02	98.05	9.27	< LOD	33.4	50.19	11.88	40.32	21.08	< LOD	123.93	25477.91	221	1100.17	70.66
L999729	3.65	< LOD	7.7	< LOD	5.85	66.58	7.95	< LOD	31.09	41.72	11.29	31.33	20	< LOD	100.49	17290.14	179.02	907.86	63.99
L999730	4.47	< LOD	7.91	< LOD	5.6	107.12	9.37	38.66	21.99	65.58	11.94	< LOD	30.17	338.58	73.21	19056.24	187.27	737.06	60.35
L999731	4.36	< LOD	8.27	< LOD	6.44	158.26	11.26	< LOD	33.25	66.54	12.63	38.91	21.36	< LOD	133.19	28786.4	240.45	1291.07	77.16
L999732	4.47	< LOD	9.66	< LOD	6.75	131.43	11.59	< LOD	39.75	67.39	14.74	< LOD	38.9	344.33	129.08	50174.47	343.98	1083	81.36

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999733	287758	5465530	1629	< LOD	4.24	103.78	4.5	122.44	4.41	< LOD	7.87	42.66	3.23	4.54	2.95	< LOD	7.79	< LOD	4.12	14.12
L999734	287779	5465481	1646	4.04	2.22	103.22	3.56	127.62	3.57	< LOD	5.68	30.22	2.22	< LOD	3.21	< LOD	5.99	< LOD	3.04	18.37
L999735	287781	5465459	1657	4.65	2.29	93.68	3.51	103.73	3.35	< LOD	5.9	32.29	2.35	4.79	2.37	< LOD	5.83	< LOD	3.11	17.08
L999736	287786	5465433	1666	3.75	2.24	118.53	3.75	133.11	3.64	< LOD	5.9	39.03	2.44	4.2	2.33	7.8	4.23	< LOD	2.98	43.76
L999737	287792	5465406	1666	< LOD	3.02	78.27	3.1	111.17	3.22	< LOD	5.29	24.84	1.99	< LOD	3.1	< LOD	5.6	< LOD	2.8	14.69
L999738	287832	5465317	1676	< LOD	3.4	115.6	3.84	146.51	3.91	< LOD	5.95	30.62	2.3	5.34	2.41	< LOD	6.09	< LOD	2.99	21.77
L999739	287827	5465290	1678	4.66	2.3	138.86	4.05	165.57	4.05	< LOD	6.18	40.24	2.51	5.29	2.4	< LOD	6.12	< LOD	2.84	31.73
L999740	287843	5465263	1686	< LOD	3.21	86.66	3.45	166.6	4.04	< LOD	5.89	31.68	2.28	< LOD	3.28	< LOD	5.73	< LOD	3.12	11.27
L999741	287810	5465363	1675	< LOD	3.48	129.16	3.96	126.64	3.65	9.06	4.48	49.33	2.79	6.43	2.5	< LOD	6.07	< LOD	3.33	25.07
L999742	287833	5465317	1676	< LOD	3.29	107.94	3.55	112.68	3.33	< LOD	6.16	46.1	2.59	3.72	2.26	< LOD	5.99	< LOD	3.02	28.82
L999743	287903	5465058	2067	< LOD	3.34	111.63	3.7	125.59	3.58	6.78	4.08	36.23	2.42	5.59	2.42	8.14	4.28	< LOD	3.03	49.33
L999744	287895	5465082	2061	5.78	2.23	128.79	3.84	166.92	3.95	< LOD	5.75	33.94	2.27	6.6	2.38	< LOD	5.9	< LOD	2.91	16.56
L999745	287887	5465105	2055	3.76	2.27	109.86	3.68	111.66	3.41	< LOD	6.12	38.59	2.49	5.89	2.41	< LOD	5.78	< LOD	3.27	40.23
L999746	287880	5465128	2052	< LOD	3.56	109.4	3.89	123.08	3.76	< LOD	6.32	38.96	2.62	5.22	2.55	6.78	4.52	< LOD	3.38	40.64
L999747	287875	5465155	2052	7.74	2.58	107.32	3.99	91.49	3.45	< LOD	6.7	38.89	2.76	4.85	2.65	< LOD	7.08	< LOD	3.54	46.36
L999748	287863	5465177	2046	3.65	2.21	101.43	3.44	83.76	2.93	< LOD	6.09	44.23	2.57	4.63	2.35	9.27	4.28	< LOD	3.07	66.56
L999749	287855	5465200	2044	3.88	2.32	126.31	3.99	166.82	4.14	9.21	4.41	42.02	2.62	< LOD	3.51	< LOD	6.38	< LOD	3.16	41.36
L999750	286701	5465032	1858	< LOD	3.65	110.63	3.92	104.64	3.54	8.91	4.57	41.66	2.76	4.27	2.49	< LOD	6.21	< LOD	3.3	53.43
L999751	286693	5465062	1854	6.05	2.32	97.34	3.6	129.75	3.7	< LOD	5.92	27.7	2.23	3.62	2.3	< LOD	6.06	< LOD	3.29	23.76
L999752	286686	5465095	1847	3.52	2.16	111.37	3.58	147.46	3.7	6.5	3.88	33.2	2.25	4.64	2.26	< LOD	5.94	< LOD	2.98	28.12
L999753	286674	5465122	1839	5.96	2.7	110.52	4.37	141.82	4.45	< LOD	6.84	32.48	2.71	4.03	2.67	< LOD	6.38	< LOD	3.75	43.07
L999754	286668	5465148	1835	< LOD	3.51	118.27	3.94	140.63	3.9	< LOD	6.37	42.68	2.66	4.95	2.46	< LOD	6.35	< LOD	3.28	54.57
L999755	286658	5465172	1820	4.1	2.17	105.88	3.56	161.47	3.87	5.93	3.86	30.63	2.19	4.67	2.26	< LOD	6	< LOD	2.8	25.64
L999756	286648	5465201	1818	4.91	2.48	133.17	4.29	154.93	4.24	< LOD	6.38	35.11	2.56	6.28	2.61	< LOD	6.36	< LOD	3.45	49.68
L999757	286638	5465228	1813	6.15	2.3	125.9	3.9	160.28	3.99	6.76	4	29.95	2.25	< LOD	3.24	< LOD	5.93	< LOD	3.11	22.94
L999758	286638	5465253	1801	3.62	2.33	91.07	3.53	87.55	3.18	< LOD	6.29	40.13	2.61	7.6	2.6	< LOD	6.13	< LOD	3.35	78.39
L999759	286629	5465277	1810	< LOD	3.39	114.64	3.76	132.42	3.68	< LOD	6.43	46.83	2.69	< LOD	3.58	22.19	4.87	< LOD	2.98	64.23
L999760	286619	5465304	1818	4	2.26	119.72	3.84	164.09	4.03	< LOD	6.11	40.06	2.49	4.11	2.34	7.45	4.25	< LOD	3.04	34.12
L999761	286609	5465335	1823	< LOD	3.62	117.81	4.08	142.77	4.08	< LOD	6.67	43.12	2.77	3.92	2.47	< LOD	6.18	< LOD	3.36	38.1
L999762	286597	5465362	1827	< LOD	3.39	112.14	3.8	146.69	3.91	< LOD	6.58	49.86	2.79	6.08	2.51	< LOD	6.36	< LOD	3.21	51.69
L999763	286592	5465390	1837	5.74	2.51	120.37	4.13	125.18	3.88	< LOD	7.32	62.92	3.27	8.64	2.85	< LOD	6.85	< LOD	3.46	57.2
L999764	286585	5465413	1851	3.68	2.38	95.6	3.72	112.62	3.63	< LOD	6.51	45.99	2.81	4.08	2.5	< LOD	6.63	< LOD	3.36	81.25
L999765	286577	5465447	1862	< LOD	3.37	112.84	3.8	136.46	3.78	< LOD	6.51	45.84	2.7	6.73	2.52	< LOD	6.16	< LOD	3.29	95.89

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999733	5.06	< LOD	11.03	< LOD	8	150.17	13.67	< LOD	47.1	84.85	17.9	49.69	30.41	215.34	129.25	40686.16	345.71	1292.03	95.13
L999734	4.03	< LOD	7.69	< LOD	5.9	54.31	7.57	< LOD	31.36	41.86	11.42	< LOD	29.72	178.97	72.25	19239.36	189.15	240.17	46.78
L999735	3.96	< LOD	7.87	< LOD	5.81	39.91	7.25	< LOD	32.84	27.14	11.41	< LOD	29.5	156.11	60.98	12278.5	156.72	169.87	45.05
L999736	4.9	< LOD	7.87	< LOD	5.3	88.38	8.8	< LOD	31.93	40.66	11.31	< LOD	30.23	< LOD	125.23	26891.73	223.81	773.52	62.51
L999737	3.69	< LOD	7.12	< LOD	5.3	44.75	6.83	< LOD	28.91	35.39	10.3	< LOD	27.17	114.63	53.94	11126.76	139.45	390.27	48.55
L999738	4.23	9.01	5.54	< LOD	5.75	88.51	9.02	< LOD	32.89	30.1	11.51	< LOD	31.05	122.79	73.07	18969.19	193.11	730.01	61.68
L999739	4.5	< LOD	7.99	< LOD	5.57	88.2	8.88	< LOD	32.99	47.22	11.68	< LOD	30.27	197.41	77.07	21738.68	202.51	783.49	62.29
L999740	3.67	< LOD	7.62	< LOD	5.78	59.39	7.77	< LOD	31.98	38.39	11.14	< LOD	29.95	163.18	66.89	16245.09	174.33	339.42	50.16
L999741	4.3	< LOD	8.09	< LOD	5.92	97.15	9.35	< LOD	33.69	56.85	12.33	< LOD	32.39	180.78	97.33	34722.98	260.09	1075.53	71.7
L999742	4.32	< LOD	7.82	< LOD	5.3	69.15	8.12	45.36	22.14	29.32	10.78	< LOD	29.14	< LOD	112.17	22173.5	200.88	502.13	54.54
L999743	5.1	< LOD	8.09	< LOD	5.64	73.3	8.45	34.59	22.48	52.78	11.91	< LOD	30.63	223.78	76.47	20965.39	199.84	677.01	60.03
L999744	3.89	< LOD	7.56	< LOD	5.36	65.73	7.86	< LOD	31.45	47.33	11.28	< LOD	28.27	216.98	66.39	16459.74	171.51	424.99	50.47
L999745	4.62	< LOD	8.17	< LOD	5.61	69.24	8.38	38.58	22.89	44.27	11.77	< LOD	30.73	< LOD	131.21	28927.36	235.89	1122.18	71.25
L999746	5.15	< LOD	8.57	< LOD	6.15	73.23	8.92	< LOD	35.27	26.9	12.21	< LOD	33.9	< LOD	128.72	24615.68	229.5	781.55	66.78
L999747	5.58	< LOD	9.25	< LOD	6.94	129.31	11.42	< LOD	38.67	52.3	14.13	< LOD	35.83	158.75	94.22	26680.49	250.58	1048.32	76.73
L999748	5.47	< LOD	7.83	< LOD	5.95	76	8.37	< LOD	32.2	52.85	11.65	< LOD	29.75	243.85	76.44	21521.19	199.45	682.8	59.34
L999749	4.91	< LOD	8.34	< LOD	5.74	70.28	8.51	35.2	23.27	70.27	12.82	< LOD	31.67	< LOD	130.06	27938.27	233.06	399.61	54.29
L999750	5.35	< LOD	8.76	< LOD	6.32	92.7	9.76	< LOD	35.98	53.34	13.32	< LOD	34.43	< LOD	135.4	26710.94	241.91	804.91	68.73
L999751	4.27	< LOD	8.31	< LOD	5.85	67.1	8.44	39.12	23.62	61.61	12.67	< LOD	31.77	256.48	70.31	16384.09	180.35	436.41	53.9
L999752	4.24	< LOD	7.38	< LOD	5.46	53.56	7.32	< LOD	30.61	43.51	10.95	< LOD	28.09	176.76	68.12	18058.88	178.03	498.22	52.39
L999753	5.39	< LOD	9.74	< LOD	6.76	80.71	10.27	< LOD	40.74	< LOD	21.2	< LOD	38.77	< LOD	142.56	24595	253.99	592.31	68.8
L999754	5.31	< LOD	8.31	< LOD	6.02	105	9.82	< LOD	35.05	52.38	12.49	< LOD	32.94	< LOD	145.47	33539.04	260.78	894.02	69.24
L999755	4.21	< LOD	7.63	< LOD	5.33	79.9	8.26	< LOD	30.99	26.94	10.47	< LOD	28.57	216.52	71.35	19644.96	186.02	448.46	51.25
L999756	5.29	< LOD	8.58	< LOD	6.29	92.21	9.74	< LOD	36.07	51.57	13.3	< LOD	34.98	152.46	92.47	27688.66	246.21	698.65	66.33
L999757	4.15	< LOD	8.28	< LOD	5.56	90.33	9.02	46.98	22.95	47.92	11.76	< LOD	30.06	195	69.21	17117.51	179.88	508.81	54.86
L999758	5.87	< LOD	8.5	< LOD	6.37	86.43	9.27	< LOD	34.96	55.68	12.86	61.23	22.75	< LOD	142.65	32923.57	261.15	1104.87	74.54
L999759	5.8	< LOD	7.97	< LOD	5.9	116.58	9.84	< LOD	33.26	52.94	11.96	< LOD	31.2	152.5	90.94	30943.81	243.12	1350.68	75.94
L999760	4.66	< LOD	7.9	< LOD	5.72	90.88	8.88	< LOD	31.29	34.99	11.24	< LOD	30.16	< LOD	116.9	23026.59	208.18	988.13	66.95
L999761	4.89	< LOD	8.87	< LOD	6.37	84.07	9.48	< LOD	36.49	64.77	13.66	< LOD	34.53	< LOD	132.06	25229.91	235.07	1138.02	76.28
L999762	5.17	< LOD	8.14	< LOD	5.94	108.35	9.69	< LOD	33.47	55.77	12.22	47.62	21.8	199.68	90.63	29661.45	241.03	1747.94	84.51
L999763	5.7	< LOD	8.88	< LOD	6.31	172.46	12.36	< LOD	37.77	49.56	13.39	53.66	24.26	< LOD	157.61	36280.41	284.76	2458.06	103.65
L999764	6.18	< LOD	9.08	< LOD	6.46	137.61	11.19	< LOD	37	78.7	13.96	< LOD	33.91	238.55	81.78	21006.78	213.57	1280.3	78.67
L999765	6.15	8.57	5.55	< LOD	5.98	116.43	9.95	< LOD	33.04	66.86	12.62	< LOD	31.99	< LOD	135.37	30119.36	243.15	1688.9	83.64

Sample	UTME	UTMN	Elev	Mo	Mo Err	Zr	Zr Err	Sr	Sr Err	U	U Err	Rb	Rb Err	Th	Th Err	Pb	Pb Err	Se	Se Err	As
L999766	286572	5465473	1870	5.1	2.34	97.49	3.65	132.5	3.77	7.79	4.5	48.28	2.8	6.51	2.56	< LOD	6.44	< LOD	3.04	107.81
L999767	286560	5465497	1880	< LOD	3.32	73.43	3.29	131.7	3.7	< LOD	6.38	47	2.7	6.5	2.5	6.41	4.24	< LOD	3.07	48.13
L999768	286543	5465526	1894	6.03	2.51	130.32	4.2	119.48	3.76	< LOD	7.59	70.56	3.42	6.85	2.75	7.96	4.65	< LOD	3.61	104.86

Sample	As Err	Hg	Hg Err	Au	Au Err	Zn	Zn Err	W	W Err	Cu	Cu Err	Ni	Ni Err	Co	Co Err	Fe	Fe Err	Mn	Mn Err
L999766	6.56	< LOD	8.31	< LOD	6.44	97.01	9.47	< LOD	34.17	66.38	12.94	37.82	21.86	< LOD	133.56	29204.68	242.25	1657.17	83.71
L999767	5.08	< LOD	7.96	< LOD	5.85	245.82	13.23	< LOD	33.56	81.8	13.07	49.82	21.6	< LOD	146.58	37014.73	268.3	3441.37	110.57
L999768	6.85	< LOD	9.31	< LOD	6.92	198.55	13.07	46.14	26.54	117.4	15.4	94.39	25.52	279.07	116.21	43993.71	311.06	4139.66	128.04

Appendix I

Part B

Soil Sample

Analytical Results

ICP Analyses by ALS Chemex Laboratories

SAMPLE	UTME	UTMN	Elev	Au_ppm	Ag_ppm	Al_%	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%
L998314	286774	5465123	1841	0.037	0.5	2.19	98	<10	180	0.7	3	0.33	0.5	16	46	69	3.83	10	<1	0.09
L998318	286748	5465218	1816	0.052	0.2	2.46	122	<10	350	0.7	<2	0.33	<0.5	19	69	74	3.91	10	<1	0.19
L998319	286746	5465245	1823	0.248	0.3	2.23	99	<10	300	0.6	<2	0.19	<0.5	18	64	62	3.75	10	<1	0.14
L998320	286738	5465270	1829	0.014	<0.2	2.37	42	<10	270	0.6	<2	0.26	<0.5	14	36	38	2.9	10	<1	0.1
L998321	286729	5465292	1833	0.069	0.2	2.57	61	<10	360	0.7	<2	0.26	0.8	22	69	62	4.03	10	1	0.24
L998322	286725	5465316	1838	0.049	<0.2	2.56	56	<10	360	0.6	<2	0.41	0.7	22	69	59	3.99	10	<1	0.27
L998323	286716	5465341	1836	0.105	0.2	2.84	60	<10	360	0.8	<2	0.27	0.6	21	46	57	3.5	10	<1	0.14
L998324	286711	5465364	1843	0.027	<0.2	2.53	55	<10	420	0.7	<2	0.45	0.9	19	37	50	3.07	10	<1	0.2
L998325	286704	5465387	1859	0.055	0.3	2.44	70	<10	420	0.7	<2	0.39	1	23	40	67	3.54	10	<1	0.2
L998326	286700	5465413	1878	0.059	0.4	2.02	92	<10	400	0.6	<2	0.37	1.2	21	36	70	3.63	10	<1	0.26
L998327	286692	5465436	1882	0.106	0.5	2.01	127	<10	490	0.7	<2	0.56	1.4	26	42	102	4.27	10	<1	0.33
L998328	286686	5465460	1897	0.280	1.5	2.48	192	<10	420	0.9	<2	0.46	3.1	36	41	124	5.51	10	1	0.28
L998329	286678	5465483	1910	0.102	0.5	2.75	94	<10	470	0.8	<2	0.42	0.7	30	54	108	4.81	10	<1	0.33
L998330	286673	5465509	1920	0.007	<0.2	2.14	30	<10	360	0.6	<2	0.7	0.8	14	19	36	2.46	10	<1	0.13
L998331	286669	5465531	1935	0.027	0.2	2.36	46	<10	400	0.9	<2	0.34	0.7	20	38	65	3.52	10	<1	0.14
L998332	286661	5465560	1952	0.055	0.3	2.08	57	<10	330	0.7	<2	0.22	<0.5	16	37	51	3.39	10	<1	0.19
L998333	286654	5465578	1954	0.071	0.2	2.22	63	<10	390	0.7	<2	0.17	<0.5	17	43	47	3.63	10	<1	0.16
L998334	286650	5465602	1971	0.029	0.2	1.67	49	<10	280	0.5	<2	0.26	0.5	13	36	43	2.93	10	1	0.14
L998335	286750	5465589	1984	0.039	<0.2	2.2	51	<10	290	0.7	<2	0.16	0.6	17	31	48	3.17	10	<1	0.15
L998336	286757	5465565	1981	0.027	<0.2	1.99	52	<10	250	0.6	<2	0.15	0.5	15	33	51	3.19	10	<1	0.12
L998337	286760	5465538	1979	0.021	<0.2	1.95	48	<10	260	0.6	<2	0.25	0.7	14	32	41	2.97	10	<1	0.14
L998338	286771	5465516	1965	0.090	0.4	1.73	104	<10	310	0.6	<2	0.13	<0.5	13	29	50	3.35	10	1	0.15
L998339	286779	5465493	1950	0.103	0.7	2.05	137	<10	280	0.7	<2	0.13	<0.5	12	29	56	3.59	10	<1	0.12
L998340	286784	5465469	1930	0.271	0.8	2.44	86	<10	460	0.7	<2	0.33	3	17	42	71	3.64	10	<1	0.22
L998341	286792	5465444	1906	0.223	0.8	3.22	123	<10	400	1.1	<2	0.46	4.1	40	60	114	6.12	10	<1	0.43
L998342	286798	5465421	1904	0.109	0.3	4.36	59	<10	390	0.6	<2	0.45	0.8	43	157	122	6.65	10	<1	1.32
L998343	286807	5465396	1889	0.108	0.3	2.27	89	<10	350	0.6	<2	0.24	0.5	21	50	70	3.9	10	<1	0.23
L998344	286815	5465374	1881	0.043	<0.2	2.08	76	<10	330	0.6	<2	0.27	0.8	18	36	56	3.31	10	<1	0.2
L998345	286821	5465348	1872	0.098	0.2	2.16	99	<10	400	0.6	<2	0.23	0.7	20	42	70	3.71	10	<1	0.21
L998346	286826	5465326	1868	0.139	<0.2	2.26	122	<10	410	0.7	<2	0.27	1.1	23	44	75	3.86	10	<1	0.21
L998347	286832	5465300	1853	0.070	<0.2	2.16	107	<10	340	0.6	<2	0.26	0.7	18	39	60	3.47	10	1	0.14
L998348	286839	5465277	1848	0.050	0.2	2.15	89	<10	340	0.6	<2	0.34	0.6	18	38	54	3.24	10	<1	0.16
L998349	286848	5465250	1847	0.033	0.2	2.23	49	<10	300	0.6	<2	0.15	<0.5	15	41	38	3.28	10	<1	0.08

SAMPLE	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	S_%	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
L998314	10	0.64	674	1	0.01	44	730	31	0.03	2	4	19	<20	0.08	<10	<10	72	<10	126
L998318	10	0.87	1275	1	0.01	46	1000	24	0.04	<2	6	20	<20	0.12	<10	<10	82	<10	116
L998319	10	0.76	891	2	0.01	44	1050	19	0.04	2	5	17	<20	0.09	<10	<10	78	<10	98
L998320	10	0.5	1455	1	0.01	27	1190	14	0.04	<2	3	21	<20	0.09	<10	<10	60	<10	93
L998321	10	0.92	1850	1	0.01	51	1160	17	0.04	<2	7	23	<20	0.12	<10	<10	82	<10	140
L998322	10	0.98	1835	1	0.01	49	1060	18	0.04	2	7	30	<20	0.12	<10	<10	81	<10	133
L998323	10	0.73	1940	1	0.01	39	1390	25	0.04	<2	5	28	<20	0.12	<10	<10	70	<10	130
L998324	10	0.58	2200	1	0.01	33	1770	21	0.06	<2	3	35	<20	0.1	<10	<10	58	<10	119
L998325	10	0.64	2430	1	0.01	37	1550	24	0.08	<2	3	37	<20	0.08	<10	<10	64	<10	137
L998326	10	0.58	2520	1	0.01	37	1750	29	0.08	2	2	36	<20	0.05	<10	<10	59	<10	147
L998327	10	0.7	2340	2	0.01	47	2280	31	0.09	<2	3	53	<20	0.05	<10	<10	67	<10	170
L998328	20	0.64	5260	2	0.01	72	2320	77	0.09	7	6	61	<20	0.08	<10	10	66	<10	270
L998329	20	0.85	3010	2	0.01	69	1830	18	0.07	3	6	46	<20	0.11	<10	<10	75	<10	209
L998330	10	0.33	2400	<1	0.01	29	1350	15	0.07	<2	2	59	<20	0.08	<10	<10	43	<10	200
L998331	20	0.54	1880	1	0.01	56	820	17	0.04	<2	4	31	<20	0.08	<10	<10	63	<10	155
L998332	10	0.53	1020	1	<0.01	35	850	16	0.04	<2	3	24	<20	0.07	<10	<10	62	<10	113
L998333	10	0.6	1105	1	0.01	38	760	16	0.03	<2	4	22	<20	0.08	<10	<10	68	<10	103
L998334	10	0.47	1045	1	<0.01	32	930	13	0.05	2	2	22	<20	0.07	<10	<10	56	<10	91
L998335	10	0.5	1780	1	<0.01	34	1170	18	0.06	<2	2	19	<20	0.08	<10	<10	58	<10	110
L998336	10	0.47	1215	1	0.01	34	820	13	0.05	<2	2	17	<20	0.07	<10	<10	62	<10	100
L998337	10	0.45	1320	1	0.01	30	920	13	0.05	<2	3	19	<20	0.08	<10	<10	56	<10	114
L998338	10	0.41	1105	2	<0.01	27	1160	18	0.08	3	3	25	<20	0.07	<10	<10	54	<10	94
L998339	10	0.34	1235	2	<0.01	29	1040	67	0.06	4	3	26	<20	0.07	<10	<10	55	<10	106
L998340	10	0.7	1425	1	0.01	40	1100	105	0.04	3	5	32	<20	0.11	<10	<10	68	<10	280
L998341	20	1.14	4580	2	0.01	93	1920	42	0.07	6	8	35	<20	0.14	<10	10	81	<10	412
L998342	10	2.69	2370	<1	0.02	105	1000	10	0.04	<2	21	25	<20	0.26	<10	<10	161	<10	218
L998343	10	0.75	1690	1	0.01	44	1010	17	0.04	3	5	27	<20	0.09	<10	<10	73	<10	119
L998344	10	0.58	1685	1	0.01	35	1550	18	0.05	3	4	27	<20	0.09	<10	<10	59	<10	110
L998345	10	0.65	1690	2	0.01	39	1230	17	0.05	<2	4	30	<20	0.08	<10	<10	66	<10	111
L998346	10	0.7	2250	1	0.01	40	1380	21	0.05	<2	4	33	<20	0.09	<10	<10	71	<10	122
L998347	10	0.59	1710	1	0.01	37	940	18	0.04	<2	3	30	<20	0.08	<10	<10	65	<10	103
L998348	10	0.58	1455	1	0.01	35	1290	17	0.04	<2	4	29	<20	0.08	<10	<10	62	<10	104
L998349	10	0.53	1005	1	0.01	32	1090	19	0.03	3	4	15	<20	0.1	<10	<10	69	<10	127

SAMPLE	UTME	UTMN	Elev	Au_ppm	Ag_ppm	Al_%	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%
L998350	286855	5465226	1846	0.044	<0.2	2.22	65	<10	370	0.7	<2	0.3	0.6	16	41	55	3.47	10	<1	0.17
L998466	286891	5465240	1847	0.041	0.2	2.31	48	<10	270	0.6	<2	0.11	<0.5	12	45	43	3.39	10	<1	0.08
L999156	286923	5465243	1865	0.038	0.3	2.37	67	<10	300	0.6	<2	0.25	<0.5	16	41	48	3.21	10	<1	0.15
L999157	286919	5465261	1866	0.064	0.3	2.49	62	<10	260	0.7	<2	0.15	<0.5	15	43	44	3.52	10	<1	0.09
L999158	286915	5465292	1869	0.033	0.2	2.39	90	<10	300	0.7	<2	0.29	<0.5	18	43	42	3.36	10	<1	0.13
L999159	286900	5465311	1871	0.043	0.6	2.88	57	<10	450	0.7	<2	0.71	0.5	16	57	51	3.6	10	<1	0.14
L999160	286896	5465339	1895	0.058	0.6	2.43	78	<10	300	0.7	<2	0.1	<0.5	17	41	64	3.58	10	<1	0.12
L999161	286880	5465356	1896	0.345	0.4	2.07	92	<10	260	0.6	<2	0.1	<0.5	16	38	58	3.44	10	<1	0.11
L999162	286874	5465385	1905	0.030	0.2	2.16	67	<10	300	0.6	<2	0.21	<0.5	15	43	44	3.34	10	1	0.1
L999163	286866	5465409	1911	0.080	0.3	2.33	78	<10	280	0.7	<2	0.17	<0.5	17	42	60	3.54	10	1	0.14
L999164	286861	5465430	1918	0.199	0.2	2.05	68	<10	260	0.6	<2	0.15	<0.5	15	38	49	3.25	10	<1	0.11
L999165	286849	5465452	1926	0.195	0.2	2.14	62	<10	340	0.6	<2	0.19	<0.5	17	37	52	3.4	10	<1	0.13
L999166	286840	5465477	1954	0.051	0.4	2.25	58	<10	300	0.7	<2	0.12	<0.5	16	39	54	3.44	10	<1	0.13
L999176	287000	5465412	1939	0.036	0.2	2.15	55	<10	300	0.6	<2	0.22	<0.5	15	36	40	3.15	10	<1	0.11
L999177	287008	5465379	1933	0.056	0.3	2.28	110	<10	300	0.7	<2	0.11	<0.5	16	38	47	3.44	10	<1	0.09
L999178	287027	5465349	1923	0.042	<0.2	2.17	189	<10	420	0.9	<2	0.37	1	19	28	46	3.27	10	<1	0.14
L999179	287024	5465337	1914	0.083	0.3	2.29	80	<10	280	0.7	<2	0.15	0.6	16	37	44	3.2	10	1	0.11
L999180	287029	5465312	1905	0.026	<0.2	2.26	69	<10	310	0.7	<2	0.18	<0.5	15	39	44	3.09	10	<1	0.11
L999181	287038	5465291	1903	0.034	0.2	2.08	62	<10	280	0.6	<2	0.27	<0.5	15	37	40	3.04	10	<1	0.11
L999182	287048	5465268	1897	0.048	0.4	2.4	74	<10	480	0.8	<2	0.38	2.1	18	106	62	3.92	10	<1	0.28
L999183	287053	5465238	1886	0.025	1	2.42	459	<10	350	0.9	<2	0.29	1.9	22	52	54	3.96	10	<1	0.27
L999184	287063	5465217	1885	0.045	1.1	2.5	377	<10	320	1.1	<2	0.33	1.2	24	49	55	4.07	10	<1	0.21
L999185	287071	5465195	1880	0.021	1	2.65	171	<10	290	0.9	<2	0.31	1.8	21	48	49	3.76	10	<1	0.17
L999186	287075	5465171	1887	0.113	1.4	2.27	343	<10	290	0.9	<2	0.22	1.2	22	46	59	4.02	10	<1	0.2
L999187	287084	5465147	1882	0.406	1	1.91	369	<10	240	0.8	<2	0.1	<0.5	16	19	41	3.41	10	<1	0.12
L999188	287094	5465125	1877	0.006	1	0.72	32	<10	220	<0.5	<2	2.09	1.1	4	12	21	0.85	<10	<1	0.08
L999189	287098	5465091	1874	0.045	1.5	2.2	182	<10	240	0.7	<2	0.59	<0.5	12	39	35	3.18	10	<1	0.09
L999195	287220	5465087	1885	0.014	1	2.22	184	<10	770	0.8	<2	0.66	2.6	23	37	40	4.08	10	<1	0.08
L999196	287215	5465110	1895	0.025	0.4	1.72	93	<10	240	0.7	<2	0.2	<0.5	14	27	37	3.04	10	<1	0.15
L999197	287218	5465139	1903	0.018	<0.2	1.87	141	<10	500	1	<2	0.27	1	21	33	73	4.03	10	<1	0.15
L999198	287205	5465166	1907	0.049	0.9	2.25	157	<10	330	1	<2	0.45	1.8	18	34	54	3.52	10	1	0.17
L999199	287199	5465185	1911	0.036	1.7	2.43	186	<10	250	1	<2	0.16	0.7	21	35	57	3.59	10	<1	0.15
L999215	287287	5465310	1963	0.037	1	2.58	155	<10	270	0.8	<2	0.11	<0.5	18	53	55	3.67	10	1	0.11

SAMPLE	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	S_%	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
L998350	10	0.57	1455	1	0.01	34	1090	19	0.05	3	3	25	<20	0.09	<10	<10	69	<10	113
L998466	10	0.58	489	1	0.01	35	1030	12	0.03	5	4	11	<20	0.11	<10	<10	75	<10	111
L999156	10	0.59	1445	1	0.01	37	960	16	0.04	3	4	21	<20	0.09	<10	<10	68	<10	106
L999157	10	0.57	690	1	0.01	34	930	13	0.03	4	4	14	<20	0.11	<10	<10	77	<10	108
L999158	10	0.6	1255	1	0.01	38	1100	27	0.05	4	3	21	<20	0.08	<10	<10	68	<10	149
L999159	10	0.74	565	1	0.01	44	710	16	0.05	3	4	40	<20	0.1	<10	<10	81	<10	146
L999160	10	0.57	717	1	0.01	40	920	11	0.02	4	6	13	<20	0.09	<10	<10	67	<10	120
L999161	10	0.51	869	1	<0.01	34	760	13	0.03	4	4	13	<20	0.07	<10	<10	66	<10	96
L999162	10	0.58	1535	1	<0.01	35	900	14	0.03	5	4	15	<20	0.09	<10	<10	71	<10	103
L999163	10	0.56	1175	1	<0.01	39	930	15	0.04	4	4	18	<20	0.07	<10	<10	70	<10	103
L999164	10	0.49	1105	1	0.01	35	800	12	0.03	3	4	16	<20	0.08	<10	<10	65	<10	93
L999165	10	0.53	1400	2	0.01	34	1080	20	0.05	4	3	23	<20	0.07	<10	<10	61	<10	96
L999166	10	0.53	1070	1	0.01	33	840	11	0.03	5	4	13	<20	0.09	<10	<10	68	<10	93
L999176	10	0.5	1030	1	0.01	31	800	16	0.03	4	3	19	<20	0.09	<10	<10	66	<10	119
L999177	10	0.52	1190	1	<0.01	32	830	26	0.02	5	4	14	<20	0.09	<10	<10	68	<10	132
L999178	10	0.43	3800	2	<0.01	34	1380	45	0.05	6	3	41	<20	0.08	<10	<10	53	<10	233
L999179	10	0.51	1310	1	0.01	33	1020	16	0.03	3	3	19	<20	0.09	<10	<10	64	<10	133
L999180	10	0.53	1780	1	0.01	36	1280	15	0.04	5	3	16	<20	0.09	<10	<10	64	<10	117
L999181	10	0.5	1430	1	<0.01	32	1070	14	0.04	4	3	24	<20	0.07	<10	<10	63	<10	107
L999182	10	0.9	1270	2	<0.01	84	1670	24	0.06	5	5	28	<20	0.1	<10	<10	103	<10	204
L999183	20	0.69	2170	1	<0.01	53	1630	76	0.06	6	3	33	<20	0.07	<10	<10	71	<10	338
L999184	20	0.69	2110	1	<0.01	55	1360	65	0.04	6	4	35	<20	0.08	<10	<10	69	<10	348
L999185	20	0.7	1640	1	<0.01	48	1280	53	0.04	5	4	28	<20	0.09	<10	<10	70	<10	325
L999186	20	0.63	1880	2	<0.01	47	930	109	0.03	6	4	23	<20	0.07	<10	<10	67	<10	243
L999187	20	0.25	1350	1	<0.01	22	690	102	0.03	6	3	16	<20	0.04	<10	<10	42	<10	143
L999188	10	0.28	1495	<1	0.01	16	1560	32	0.21	3	<1	103	<20	0.02	<10	<10	16	<10	85
L999189	10	0.54	1255	1	0.01	42	830	26	0.05	3	3	34	<20	0.06	<10	<10	54	<10	196
L999195	10	0.47	8020	2	0.01	135	1680	15	0.11	4	1	47	<20	0.04	<10	10	58	<10	348
L999196	20	0.42	1155	1	<0.01	31	950	30	0.04	2	2	20	<20	0.05	<10	<10	51	<10	155
L999197	20	0.52	3930	1	<0.01	104	1240	42	0.06	6	2	26	<20	0.05	<10	<10	60	<10	414
L999198	20	0.49	2250	1	<0.01	56	1300	39	0.05	4	3	28	<20	0.05	<10	<10	55	<10	255
L999199	20	0.51	1750	1	0.01	34	1160	46	0.04	4	3	18	<20	0.07	<10	<10	59	<10	190
L999215	20	0.62	1135	2	0.01	45	1040	36	0.04	6	4	16	<20	0.08	<10	<10	90	<10	173

SAMPLE	UTME	UTMN	Elev	Au_ppm	Ag_ppm	Al_%	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%
L999216	287294	5465285	1966	0.038	0.6	2.27	244	<10	390	0.9	<2	0.28	0.7	22	44	61	3.82	10	<1	0.2
L999217	287303	5465260	1961	0.059	1	2.08	246	<10	320	1	<2	0.13	0.8	22	39	85	4.02	10	<1	0.21
L999218	287310	5465236	1946	0.020	0.8	1.99	140	<10	490	1.2	<2	0.72	1.4	19	38	122	3.29	10	<1	0.17
L999219	287318	5465213	1945	0.048	0.9	2.42	162	<10	520	1	<2	0.49	2.5	19	47	66	3.34	10	<1	0.17
L999220	287336	5465166	1946	0.011	0.7	1.87	79	<10	510	0.6	<2	0.26	0.9	10	35	38	2.76	10	<1	0.11
L999221	287342	5465141	1938	0.010	0.9	2.42	95	<10	820	0.8	<2	0.38	1.2	10	53	46	3.05	10	<1	0.12
L999222	287348	5465117	1940	0.006	0.3	2.09	42	<10	270	0.6	<2	0.26	0.5	13	30	36	3.08	10	<1	0.08
L999223	287358	5465095	1939	0.008	0.8	2.33	104	<10	220	0.7	<2	0.24	<0.5	11	44	32	3.16	10	<1	0.1
L999230	287301	5465080	1920	0.048	0.5	2.18	146	<10	250	0.8	<2	0.08	<0.5	15	41	50	3.36	10	<1	0.12
L999231	287264	5465208	1927	0.012	1.8	2.89	193	<10	340	0.9	<2	1.12	1.9	17	63	60	3.64	10	<1	0.24
L999232	287258	5465223	1932	0.028	1.1	2.71	170	<10	380	0.9	<2	0.35	1.3	20	49	58	3.71	10	<1	0.2
L999233	287251	5465247	1943	0.032	0.8	2.41	188	<10	340	1	<2	0.28	1.3	22	50	60	4.04	10	1	0.3
L999234	287246	5465272	1952	0.027	0.7	2.19	192	<10	280	0.9	<2	0.15	0.8	19	37	55	3.61	10	<1	0.16
L999235	287241	5465299	1954	0.029	0.9	2.38	193	<10	230	0.8	<2	0.13	<0.5	16	38	51	3.53	10	<1	0.11
L999236	287231	5465319	1952	0.060	0.5	2.24	136	<10	260	0.7	<2	0.1	<0.5	14	37	45	3.31	10	<1	0.09
L999430	287413	5465251	1605	0.023	0.8	2.57	84	<10	200	0.7	<2	0.08	<0.5	14	38	41	3.41	10	<1	0.09
L999431	287422	5465227	1606	0.020	0.5	2.64	106	<10	260	0.8	2	0.12	<0.5	16	42	45	3.57	10	1	0.1
L999432	287430	5465198	1606	0.107	1	2.95	35	<10	150	0.6	<2	0.11	<0.5	8	20	26	2.22	10	<1	0.08
L999433	287439	5465180	1604	0.053	0.7	2.71	81	<10	170	0.7	<2	0.08	<0.5	12	32	41	3.06	10	1	0.09
L999434	287445	5465156	1604	0.021	0.6	2.49	157	<10	310	0.8	<2	0.25	0.6	15	50	46	3.55	10	<1	0.13
L999756	286648	5465201	1818	0.015	0.5	2.81	59	<10	200	0.7	<2	0.26	<0.5	13	41	44	3.18	10	1	0.07
L999757	286638	5465228	1813	0.007	0.7	2.64	40	<10	150	0.6	<2	0.22	<0.5	10	32	33	2.86	10	<1	0.07
L999758	286638	5465253	1801	0.043	0.3	2.09	106	<10	290	0.7	<2	0.22	<0.5	18	54	64	3.9	10	<1	0.13
L999759	286629	5465277	1810	0.055	0.6	2.44	76	<10	250	0.7	<2	0.2	0.6	16	41	49	3.39	10	<1	0.11
L999760	286619	5465304	1818	0.023	0.6	2.66	46	<10	230	0.6	<2	0.11	<0.5	13	28	38	2.8	10	<1	0.07
L999761	286609	5465335	1823	0.095	0.2	2.6	54	<10	310	0.7	<2	0.19	<0.5	16	39	48	3.22	10	<1	0.11
L999762	286597	5465362	1827	0.027	0.2	2.36	73	<10	450	0.7	<2	0.33	<0.5	20	48	51	3.76	10	<1	0.14
L999763	286592	5465390	1837	0.048	0.5	2.5	77	<10	500	0.8	<2	0.44	1.1	28	46	69	4.31	10	<1	0.22
L999764	286585	5465413	1851	0.082	0.4	2.61	173	<10	420	0.8	<2	0.3	0.7	24	44	72	4.21	10	<1	0.24
L999765	286577	5465447	1862	0.165	0.3	2.32	122	<10	390	0.7	<2	0.34	0.9	20	38	68	3.6	10	<1	0.2
L999766	286572	5465473	1870	0.093	0.3	2.13	146	<10	340	0.6	<2	0.5	0.5	21	37	67	3.66	10	<1	0.21
L999767	286560	5465497	1880	0.074	0.2	2.31	71	<10	800	0.8	<2	1.05	1.6	27	43	91	4.31	10	<1	0.27
L999768	286543	5465526	1894	0.191	1.3	3.13	148	<10	400	1.2	<2	0.44	1.2	38	37	152	5.83	10	<1	0.27

SAMPLE	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	S_%	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
L999216	20	0.59	2320	2	0.01	48	1270	56	0.06	6	3	29	<20	0.06	<10	<10	70	<10	186
L999217	20	0.55	2000	1	<0.01	51	1020	60	0.04	7	4	18	<20	0.05	<10	<10	62	<10	186
L999218	20	0.53	1460	1	0.01	60	1690	33	0.14	4	1	46	<20	0.03	<10	<10	57	<10	260
L999219	20	0.62	1710	1	0.01	71	1670	37	0.08	4	1	43	<20	0.04	<10	<10	68	<10	314
L999220	10	0.4	530	1	0.01	36	1030	21	0.05	2	1	26	<20	0.03	<10	<10	55	<10	163
L999221	20	0.56	374	1	0.01	62	1220	20	0.06	4	2	32	<20	0.04	<10	<10	64	<10	247
L999222	10	0.44	1270	1	0.01	27	1390	13	0.04	3	2	18	<20	0.06	<10	<10	62	<10	121
L999223	10	0.49	465	1	0.01	27	1040	16	0.03	6	4	19	<20	0.09	<10	<10	69	<10	105
L999230	20	0.53	595	2	<0.01	30	580	31	0.03	6	4	9	<20	0.05	<10	<10	64	<10	112
L999231	20	0.79	1685	1	0.02	56	2360	31	0.15	6	2	50	<20	0.06	<10	<10	79	<10	262
L999232	20	0.73	1845	1	0.01	46	1630	49	0.05	7	3	30	<20	0.08	<10	<10	75	<10	231
L999233	20	0.79	1765	1	0.01	50	1590	43	0.06	6	3	27	<20	0.07	<10	<10	75	<10	190
L999234	20	0.52	1590	2	<0.01	36	1110	45	0.05	5	3	20	<20	0.06	<10	<10	61	<10	164
L999235	20	0.49	1030	2	0.01	30	970	45	0.04	6	3	16	<20	0.08	<10	<10	69	<10	134
L999236	10	0.46	1780	1	0.01	30	880	32	0.04	3	3	16	<20	0.08	<10	<10	67	<10	134
L999430	20	0.48	1100	1	0.01	33	1070	18	0.03	6	3	11	<20	0.06	<10	<10	66	<10	129
L999431	20	0.55	1240	1	0.01	40	970	29	0.03	4	3	18	<20	0.08	<10	<10	72	<10	141
L999432	10	0.26	838	1	0.01	16	1330	13	0.05	6	2	11	<20	0.07	<10	<10	44	<10	80
L999433	10	0.41	1100	1	0.01	27	1180	19	0.03	4	3	10	<20	0.08	<10	<10	59	<10	112
L999434	20	0.56	1250	1	0.01	39	1060	26	0.05	7	2	24	<20	0.05	<10	<10	69	<10	148
L999756	10	0.56	631	1	0.02	35	640	11	0.04	3	4	18	<20	0.11	<10	<10	73	<10	105
L999757	10	0.44	558	<1	0.01	28	770	8	0.03	2	3	16	<20	0.11	<10	<10	64	<10	97
L999758	10	0.73	1165	1	<0.01	40	870	16	0.04	<2	4	18	<20	0.08	<10	<10	83	<10	102
L999759	10	0.53	1320	1	0.01	29	1010	35	0.05	6	3	18	<20	0.08	<10	<10	70	<10	122
L999760	10	0.34	969	1	0.02	24	1160	19	0.04	3	3	15	<20	0.11	<10	<10	58	<10	91
L999761	10	0.54	1260	1	0.01	37	1110	10	0.04	3	4	21	<20	0.11	<10	<10	69	<10	102
L999762	10	0.66	2210	1	0.01	38	890	18	0.06	4	3	34	<20	0.1	<10	<10	83	<10	122
L999763	20	0.63	2600	1	0.01	61	1350	17	0.07	4	4	40	<20	0.09	<10	<10	76	<10	187
L999764	20	0.69	2170	2	0.01	45	1950	21	0.05	5	5	30	<20	0.08	<10	<10	76	<10	176
L999765	10	0.59	1720	1	0.01	40	1380	17	0.05	6	4	34	<20	0.08	<10	<10	68	<10	131
L999766	10	0.59	1885	1	0.01	40	1200	20	0.06	5	3	42	<20	0.06	<10	<10	67	<10	133
L999767	10	0.58	3780	2	0.01	59	3210	22	0.13	7	3	95	<20	0.07	<10	<10	63	<10	298
L999768	20	0.46	5660	4	0.01	125	2280	23	0.08	9	7	51	<20	0.1	<10	10	64	<10	262

SAMPLE	UTME	UTMN	Elev	Au_ppm	Ag_ppm	Al_%	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%
M485654	287182	5465230	1915	0.042	2.3	2.47	304	<10	310	0.9	<2	0.35	1.3	20	47	57	3.95	10	<1	0.2
M485655	287177	5465256	1922	0.072	1	2.3	311	<10	350	1	<2	0.26	1.4	23	53	74	4.21	10	<1	0.26
M485656	287172	5465279	1930	0.016	0.7	2.14	116	<10	260	0.7	<2	0.23	<0.5	15	35	41	3.12	10	1	0.11
M485657	287167	5465306	1928	0.023	0.7	2.63	155	<10	310	0.9	<2	0.16	0.5	20	48	50	3.75	10	1	0.13
M485658	287158	5465328	1931	0.033	0.7	2.4	176	<10	470	0.8	<2	0.46	1.2	20	43	50	3.6	10	<1	0.18
M485659	287153	5465350	1931	0.036	0.6	2.34	127	<10	210	0.7	<2	0.09	<0.5	14	38	49	3.36	10	<1	0.09
M485969	286389	5465229	1790	0.011	0.5	2.49	873	<10	230	0.6	<2	0.91	0.8	14	53	62	3.58	10	<1	0.19
M485970	286398	5465196	1809	0.020	0.7	2.39	911	<10	190	0.8	2	0.84	0.8	21	58	81	3.86	10	<1	0.14
M485971	286408	5465172	1822	0.027	0.5	2.32	970	<10	220	0.7	2	0.76	0.5	20	60	72	4.26	10	<1	0.21
M485972	286410	5465146	1829	0.015	1	3.14	1180	<10	180	0.9	3	0.67	0.9	22	64	110	4.26	10	<1	0.18
M485973	286427	5465122	1837	0.007	0.8	2.46	238	<10	190	0.7	2	0.19	0.5	13	40	51	3.51	10	<1	0.09
M485974	286435	5465092	1853	0.010	0.6	2.66	289	<10	170	0.7	2	0.18	<0.5	13	40	36	3.34	10	<1	0.07
M485975	286444	5465062	1862	0.007	0.4	2.92	328	<10	220	0.8	<2	0.31	<0.5	15	41	44	3.37	10	<1	0.08
M485976	286456	5465036	1865	0.009	0.5	2.95	298	<10	210	0.8	3	0.44	<0.5	15	44	49	3.44	10	<1	0.09
M485977	286464	5465008	1870	0.028	0.3	2.86	328	<10	200	0.8	2	0.44	<0.5	16	48	54	3.4	10	<1	0.08
M485978	286470	5464980	1878	0.009	0.4	2.5	237	<10	160	0.6	2	0.16	<0.5	11	42	34	3.44	10	<1	0.08
M485979	286587	5465021	1857	0.021	0.5	3.12	178	<10	230	0.8	2	0.41	<0.5	15	45	67	3.58	10	<1	0.08
M485980	286578	5465051	1859	0.006	0.5	2.95	128	<10	220	0.8	2	0.28	<0.5	16	42	49	3.55	10	<1	0.08
M485981	286571	5465080	1860	0.007	0.5	2.41	53	<10	150	0.6	2	0.16	<0.5	11	39	34	3.3	10	<1	0.08
M485982	286558	5465107	1855	0.005	0.4	2.62	188	<10	170	0.6	2	0.22	<0.5	12	42	47	3.29	10	<1	0.07
M485983	286546	5465134	1846	0.008	0.5	2.49	194	<10	170	0.6	<2	0.29	<0.5	13	42	48	3.35	10	<1	0.08
M485984	286537	5465159	1835	0.010	0.4	2.75	365	<10	160	0.7	2	0.55	<0.5	16	44	63	3.63	10	<1	0.08
M485985	286531	5465181	1822	0.007	0.8	2.74	251	<10	180	0.8	2	0.64	<0.5	13	39	88	3.27	10	<1	0.07
M485986	286523	5465210	1808	0.046	0.5	2.46	62	<10	200	0.6	3	0.36	<0.5	12	37	46	3.17	10	<1	0.06
M485987	286510	5465238	1802	0.029	0.4	2.35	48	<10	190	0.6	3	0.51	0.5	11	37	45	2.91	10	<1	0.06
M485988	286501	5465265	1794	0.045	0.6	2.21	81	<10	250	0.7	2	0.66	0.6	11	44	76	3.15	10	<1	0.08
M485989	286497	5465297	1796	0.086	0.4	2.71	70	<10	270	0.7	3	0.15	<0.5	17	37	58	3.56	10	<1	0.11
M485990	286569	5465300	1791	0.067	0.2	2.61	68	<10	410	0.9	3	0.26	0.7	21	44	76	4.13	10	<1	0.17
M485991	286576	5465270	1791	0.057	0.4	2.32	98	<10	270	0.7	2	0.41	0.6	14	54	52	3.6	10	<1	0.11
M485992	286593	5465247	1798	0.012	0.5	2.41	43	<10	210	0.6	2	0.35	<0.5	12	36	42	3.1	10	<1	0.07
M485993	286600	5465215	1806	0.020	0.4	2.72	67	<10	230	0.7	2	0.39	<0.5	16	48	54	3.88	10	<1	0.08
M485994	286601	5465184	1814	0.024	0.5	2.33	71	<10	200	0.6	2	0.85	0.5	16	50	54	3.82	10	<1	0.13

SAMPLE	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	S_%	Sb_ppm	Sc_ppm	Sr_ppm	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
M485654	20	0.64	1920	1	0.01	47	1370	158	0.06	6	3	25	<20	0.07	<10	<10	69	<10	278
M485655	20	0.75	2550	2	0.01	58	1450	97	0.04	7	4	21	<20	0.07	<10	<10	71	<10	305
M485656	10	0.47	1500	1	0.01	33	1000	39	0.05	4	2	18	<20	0.06	<10	<10	60	<10	157
M485657	20	0.61	1500	1	0.01	43	940	56	0.04	6	3	19	<20	0.08	<10	<10	76	<10	188
M485658	20	0.6	2950	1	0.01	47	1190	44	0.07	6	3	44	<20	0.07	<10	<10	72	<10	211
M485659	10	0.47	985	2	0.01	33	840	25	0.05	4	3	11	<20	0.07	<10	<10	66	<10	132
M485969	10	0.84	2230	4	0.02	43	1420	9	0.11	4	5	43	<20	0.08	<10	<10	81	<10	98
M485970	20	0.93	993	4	0.01	53	1330	22	0.09	<2	5	36	<20	0.07	<10	10	81	<10	109
M485971	20	1.04	1090	3	0.02	53	1120	18	0.05	2	6	35	<20	0.09	<10	<10	83	<10	102
M485972	20	0.95	662	2	0.01	60	720	16	0.05	<2	6	29	<20	0.11	<10	<10	89	<10	111
M485973	10	0.58	426	2	0.01	31	640	16	0.02	<2	4	19	<20	0.12	<10	<10	72	<10	104
M485974	10	0.6	544	1	0.01	31	560	16	0.01	<2	4	16	<20	0.12	<10	<10	71	<10	93
M485975	10	0.67	1100	1	0.02	36	540	18	0.02	2	4	22	<20	0.11	<10	<10	70	<10	98
M485976	10	0.72	1180	1	0.01	38	660	17	0.02	<2	4	23	<20	0.11	<10	<10	73	<10	102
M485977	20	0.79	1055	1	0.02	40	560	18	0.02	<2	5	24	<20	0.13	<10	<10	76	<10	103
M485978	10	0.6	400	1	0.01	30	540	16	0.02	<2	4	14	<20	0.13	<10	<10	76	<10	103
M485979	20	0.71	1035	1	0.01	43	530	14	0.01	<2	5	20	<20	0.12	<10	<10	75	<10	113
M485980	10	0.63	901	1	0.02	37	750	14	0.02	<2	4	18	<20	0.12	<10	<10	74	<10	106
M485981	10	0.52	414	1	0.01	26	890	11	0.02	2	3	11	<20	0.12	<10	<10	76	<10	88
M485982	10	0.57	484	1	0.01	31	660	13	0.02	<2	4	14	<20	0.12	<10	<10	73	<10	112
M485983	10	0.61	463	2	0.01	36	730	14	0.03	<2	4	18	<20	0.1	<10	<10	74	<10	101
M485984	10	0.71	872	1	0.02	44	610	12	0.02	<2	5	23	<20	0.13	<10	<10	75	<10	113
M485985	20	0.6	946	1	0.02	43	670	14	0.04	2	4	27	<20	0.11	<10	<10	67	<10	106
M485986	10	0.54	541	1	0.01	33	600	12	0.02	2	4	18	<20	0.1	<10	<10	68	<10	96
M485987	10	0.53	556	1	0.01	30	900	10	0.05	<2	2	22	<20	0.07	<10	<10	62	<10	91
M485988	20	0.58	666	1	0.01	37	1080	12	0.06	<2	3	31	<20	0.05	<10	<10	66	<10	106
M485989	10	0.49	1735	2	0.01	40	1230	16	0.03	<2	4	16	<20	0.09	<10	<10	65	<10	127
M485990	20	0.64	2240	1	0.01	61	1000	21	0.03	2	5	28	<20	0.09	<10	<10	71	<10	160
M485991	10	0.72	1025	1	0.02	48	970	22	0.05	<2	4	27	<20	0.08	<10	<10	74	<10	157
M485992	10	0.58	916	1	0.02	31	810	11	0.02	<2	4	21	<20	0.09	<10	<10	62	<10	101
M485993	10	0.73	817	1	0.02	40	610	15	0.02	2	4	21	<20	0.1	<10	<10	80	<10	107
M485994	10	0.82	1080	1	0.01	42	790	15	0.05	<2	5	28	<20	0.09	<10	<10	79	<10	114

Appendix II

Cost Statement

Appendix II. Cost Statement - Bradshaw Project

Exploration Work Type	Company	Comment				Totals
Personnel/ Position			**Days**	**Rate**	**Subtotal**	
Charles Greig	C.J.Greig & Associates	Supervision, geol eval, report	1	750	750	
Jeffrey Rowe	C.J.Greig & Associates	Reseach, report prep and maps	7	600	4200	
Roy Greig	C.J.Greig & Associates	Sampling, prospecting, report	2	350	700	
6 Other Samplers	C.J.Greig & Associates	Sampling & XRF analyses	9	350	3150	
						8800
Geochemical Samples			**Number**	**Rate**		
Soils	ALS Chemex Laboratories	Sample prep and analyses	131	29.25	3832	
						3832
Transportation						
Vehicle		Rental, Kms & Fuel			500	
						500
Equipment, Supplies, Freight						
Equipment Rentals, Communications		XRF, radios, GPS units, sat phone			700	
Field Supplies		sample bags, flagging, hip chains			106	
Sample Shipping					172	
						978
			TOTAL EXPENDITURES			**14110**

Appendix III

Personnel

Appendix III. Personnel

Personnel	Company	Position	Period Worked
Charles Greig	C.J.Greig & Associates	Project Manager, Supervisor	July17 - Feb 21, 2013
Jeffrey Rowe	C.J.Greig & Associates	Geologist, Report Preparation	July17 - Feb 21, 2013
Roy Greig	C.J.Greig & Associates	Geologist, Sampler, Report	July 17 - July 31, 2012
Kei Quinn	C.J.Greig & Associates	Geologist, Sampler	July 17 - July 31, 2012
Brittney Bidlake	C.J.Greig & Associates	Sampler	July 17 - July 31, 2012
Cody Puckett	C.J.Greig & Associates	Sampler	July 17 - July 31, 2012
Mairi Greig	C.J.Greig & Associates	Sampler	July 17, 2012
Cody Stewart	C.J.Greig & Associates	Sampler	July 17, 2012
Elena Greig	C.J.Greig & Associates	Sampler	July 17, 2012

Appendix IV

Statements of Qualifications

I, Jeffrey D. Rowe, of 2537 Evergreen Drive, Penticton, British Columbia, Canada, hereby certify that:

1. I am a graduate of the University of British Columbia with a B.Sc. (Honours) (Geological Sciences, 1975) and have practiced my profession continuously from 1975 to 1999 and from 2007 to present.

2. I have been employed in the geoscience industry for over 30 years, and have explored for gold and base metals in North and South America for both senior and junior mining companies, on exploration properties as well as at a producing mine.

3. I am not aware of any material fact or material change with respect to the subject matter of the technical report that is not reflected in the technical report, the omission to disclose which makes the technical report misleading.

4. I am an author of the report entitled; "2012 Soil Geochemistry Program on the Bradshaw Property" dated February 21, 2013. I helped plan the work program reported on herein.

Dated at Penticton, British Columbia, this 21st day of February, 2013.

Respectfully submitted,

"J D Rowe"

Jeffrey D. Rowe, B.Sc.

I, Charles James Greig, of 250 Farrell St., Penticton, British Columbia, Canada, hereby certify that:

1. I am a graduate of the University of British Columbia with a B.Comm. (1981), a B.Sc. (Geological Sciences, 1985), and an M.Sc. (Geological Sciences, 1989), and have practiced my profession continuously since graduation.

2. I have been employed in the geoscience industry for over 25 years, and have explored for gold and base metals in North, Central, and South America, and Africa for both senior and junior mining companies, and have several years of experience in regional-scale government geological mapping.

3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia (license #27529).

4. I am a "Qualified Person" as defined by National Instrument 43-101.

5. I am not aware of any material fact or material change with respect to the subject matter of the technical report that is not reflected in the technical report, the omission to disclose which makes the technical report misleading.

6. I am an author of the report entitled; "2012 Soil Geochemistry Program on the Bradshaw Property" dated February 21, 2013. I supervised the work program reported on herein.

7. I have read National Instrument 43-101 and Form 43-101F1 and the technical report has been prepared in compliance with National Instrument 43-101 and Form 43-101F1.

Dated at Penticton, British Columbia, this 21st day of February, 2013.

Respectfully submitted,

"C J Greig"

Charles James Greig, M.Sc. P.Geo

I, Roy Edward Greig, of 250 Farrell St., Penticton, British Columbia, Canada, hereby certify that:

1. I am a graduate of the University of British Columbia with a B.Sc. (Honours) (Geological Sciences, 2012) and have practiced my profession continuously from 2011 to present.

2. I have been employed in the geoscience industry for 7 years, and have explored for gold and base metals in North America and Africa for a number of junior mining companies.

3. I am a Geoscientist in Training of the Association of Professional Engineers and Geoscientists of British Columbia (license #171943).

4. I am not aware of any material fact or material change with respect to the subject matter of the technical report that is not reflected in the technical report, the omission to disclose which makes the technical report misleading.

6. I am an author of the report entitled; "2012 Soil Geochemistry Program on the Bradshaw Property" dated February 21, 2013. I helped plan and took part in the work program reported on herein.

Dated at Penticton, British Columbia, this 21st day of February, 2013.

Respectfully submitted,

"R E Greig"

Roy E. Greig, B.Sc.

Appendix V

Confirmation of Exploration and

Development Work/ Expiry Date Change