Frontispiece. Soil sampler negotiating thick sub-alpine conifers typical of the lower elevations on the Inlaw property.

2008 Geochemical Program,

Trapper Lake/Inlaw Property,

Northern Boundary Ranges,

Tulsequah Map Area
(NTS 104K/07)

Atlin Mining Division, Northwestern British Columbia,

Latitude 58 28'N, Longitude 132 44'W

for

Richfield Ventures Corp.,

by C.J. Greig (M.Sc. P.Geo.)

November 28, 2008

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1.0 Summary of Field Program

The Trapper Lake/Inlaw property, also known previously as the Check-Mate or Echo property, and originally as the Inlaw property, consists of a single tenure totalling 423 hectares. It was staked for its precious metals potential. Previous soil sampling programs on the property, in the early 1980's by Chevron Minerals of Canada, outlined a large-scale, high-tenor gold-in-soil geochemical anomaly. However, a program run in 2005 by Solomon Resources Ltd., which attempted to test the Chevron work, shed some doubt on the existence of the anomaly and its associated mineralization. Prior to staking the present tenure covering the property, the author came to the conclusion that Solomon's work did not adequately test the anomaly, and in fact, the only soil samples collected near to the main part of it, actually returned highly anomalous results. The present program was therefore designed to better test the Chevron anomaly.

In late July, 2008, a four person crew consisting of the author and three soil samplers, chartered a helicopter from Dease Lake and collected 221 soil samples, 13 rock samples, and five stream sediment samples. The results were very encouraging. The gold anomaly is upwards of a kilometer long, averages 100-200 meters in width, and the associated Fe carbonate-silica alteration system suggests that it represents a large-scale hydrothermal system. The tenor of the anomaly, with common +1000 ppb gold-in-soil values, and many supportive +100 ppb values, suggests that the zone has the potential to host a significant precious metals deposit. This conclusion is supported by the broad geochemical zonation outward from the anomaly's gold-rich core. Because the associated Fe carbonate alteration zone appears to weaken in intensity both upslope and up-section stratigraphically, it is intriguing to speculate that only the upper reaches of this substantial hydrothermal system have been breached by erosion in the valley of Inlaw Creek.

Further work on the property is highly recommended, in a two-stage program based out of a camp on the property. The work would include establishment of a cut-and-chained grid, prospecting, geologic mapping, both in-fill and recce soil geochemical sampling, as well as an Induced Polarization and magnetometer/VLF-EM survey. Should the first stage work provide encouragment, a drill program utilizing a lightweight fly-drill should be considered.

2.0 Location, Access, and Physiography

The Inlaw property, located in northwest British Columbia's Atlin Mining Division, lies within the northern Boundary Ranges of the Coast Mountains (Chechilda Range), immediately west of the Tahltan Highlands and Stikine Plateau (figs. 1 and 2). The property also lies less than five kilometres north of Tunjony and Trapper lakes, and it straddles the headwaters of a short tributary of what is known locally as "La Jaune Creek" (Baker and Simmons 2006). This tributary, informally named "Inlaw Creek" by Tupper (2005), flows northerly into La Jaune Creek, which in turn flows northerly into the Sutlahine River, a major tributary of the Inklin and Taku rivers. Elevations on the Inlaw property reach more than 2000 metres on the property, and relief is greater than 1000 metres, with terrain generally relatively gently-sloping around Inlaw Creek, with steeper rocky or grassy slopes, particularly in the northeast part of the claim block. The property is most readily accessible by helicopter from the either Atlin (132 km to the northwest) or Dease Lake (159 km to the east). Other nearby communities include Telegraph Creek (114 km to the southeast) and Juneau, Alaska (100 km to the west). The Golden Bear mine road, 45 km south of the property, could provide ready access but is currently washed-out, and so practical road access is 110 km distant. The property is therefore most suitably accessed by air, specifically by helicopter, although Trapper and Tunjony lakes can be serviced by floatplane, and there are floatplane bases at Telegraph Creek, Dease Lake, and Atlin.

3.0 Climate and Vegetation

The Trapper Lake/Inlaw property experiences moderate summers and cold winters. Temperatures typically range between 5°C and 15°C in summer and -30°C and - 10°C in winter. Precipitation is lowest in the spring months and snow accumulations in winter can be expected to exceed 1.5m.

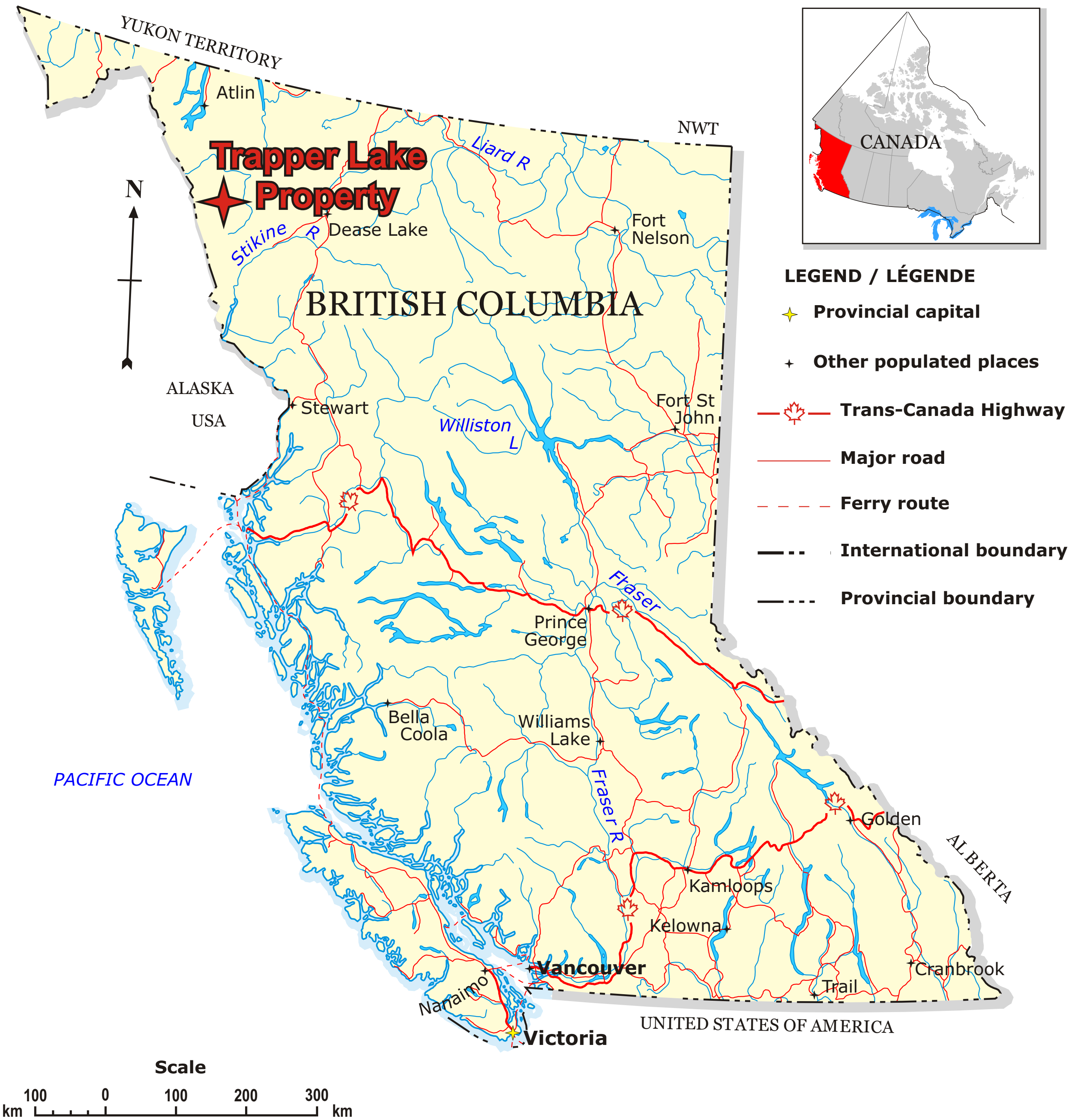


Figure 1. Location of the Trapper Lake/Inlaw Property, northwestern British Columbia.

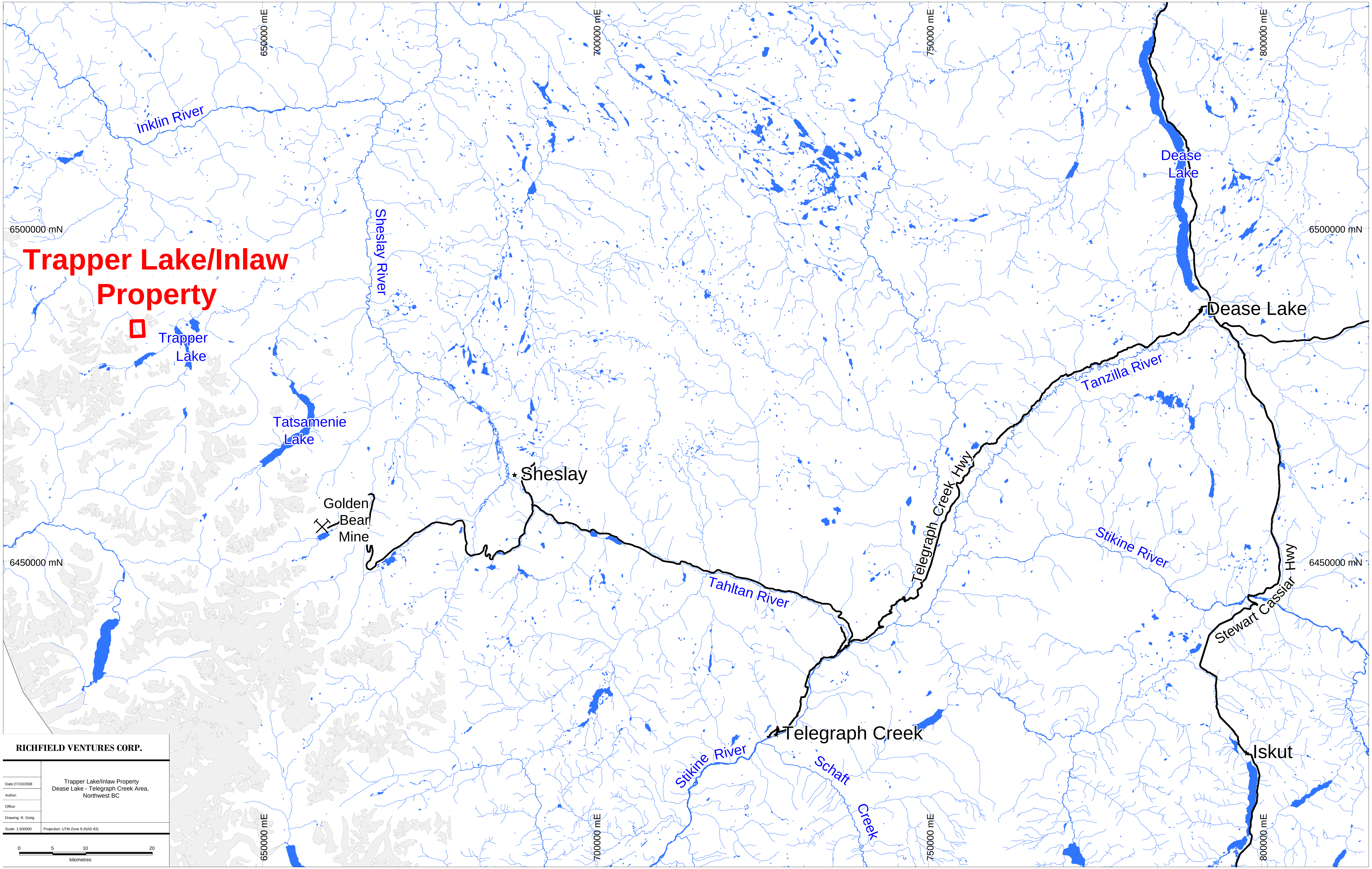


Figure 2. Location of the Trapper Lake/Inlaw property, northwestern British Columbia, showing location of the Golden Bear Mine access road.

Its location on the lee side of the Coast Mountains results in a somewhat drier climate than areas nearer the Pacific coast. Below treeline, which lies between 1200 and 1400 metres, vegetation on the property consists primarily of thick dwarf balsam fir (alpine fir) with local willow and juniper, while at higher elevations, grasses and high alpine flora prevail. Outcrop is generally good, although unconsolidated fluvial deposits are common along the courses of the main creek and its tributaries, and talus or scree mantles parts of some of the steeper slopes.

4.0 Claims

The property consists of one claim (561758, named ECHO; fig. 3) encompassing an area of approximately 1.8 km (E-W) by 2.3 km (N-S), for a total of approximately 423 hectares. It is entirely surrounded by claims held by Rimfire Minerals Ltd, and the Rimfire claims are contiguous with a large block of Rimfire claims that cover the well-known Thorn property (fig. 4).

5.0 Geologic Setting & Mineral Occurrences

5.1 Regional Geologic and Geochemical Work

The only regional mapping in the immediate area of the Trapper Lake/Inlaw property is that by Souther (Map 1262A, 1971), who mapped the Tulsequah mapsheet (NTS 104K) at 1:250,000 scale. More recent and more detailed 1:50,000 scale mapping, in large part supported by the B.C. Geological Survey Branch (BCGSB), has been undertaken to the southeast in the Tatsamenie Lake by Oliver and Hodgson (1989), Bradford and Brown (1993), Oliver and Gabites (1993) and Oliver (1995). This work was focussed in part on Devonian and Permian lithologies associated with gold mineralization discovered near Muddy Lake by Chevron Canada Minerals in the early

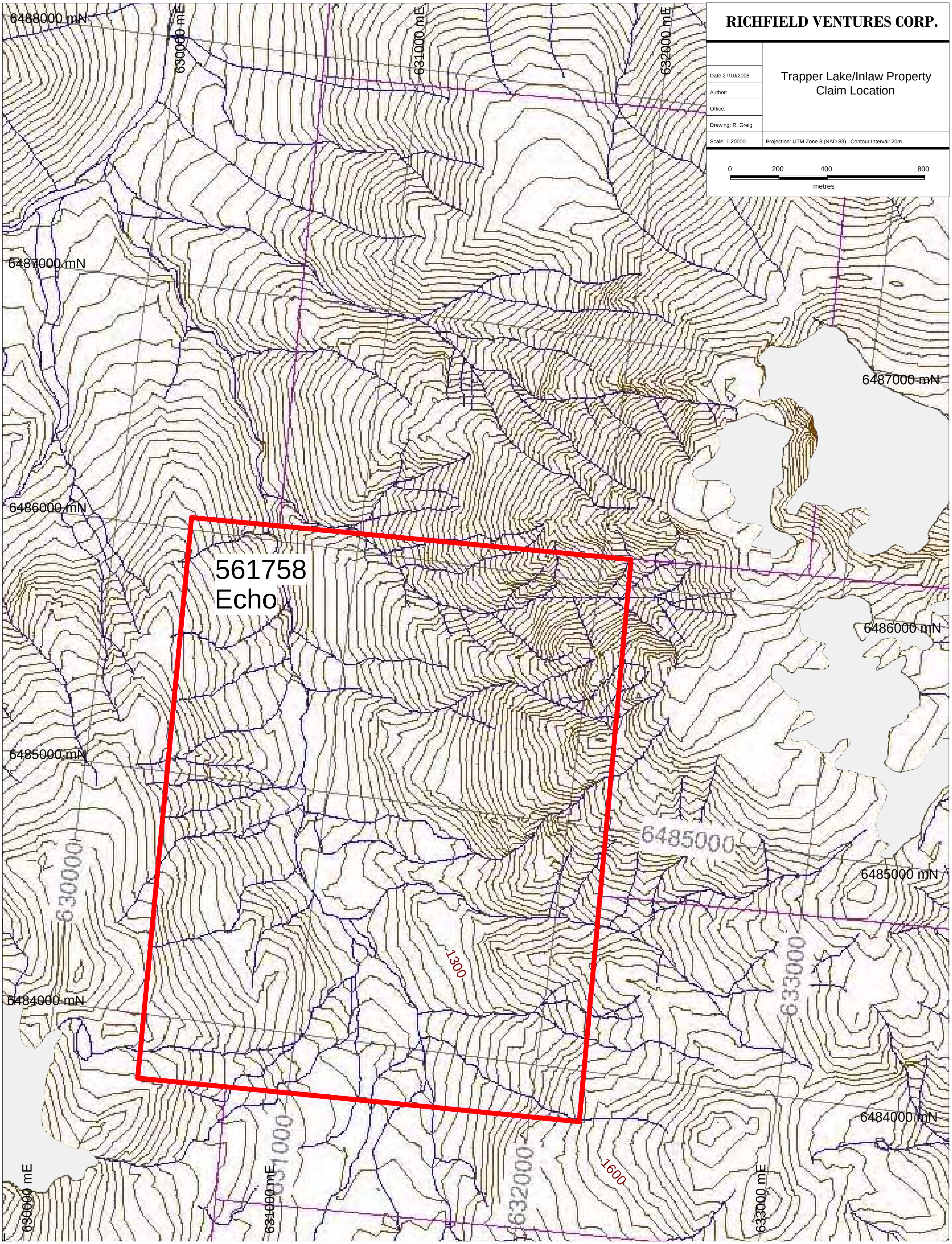


Figure 3. Claim location and tenure number, Trapper Lake/Inlaw property.

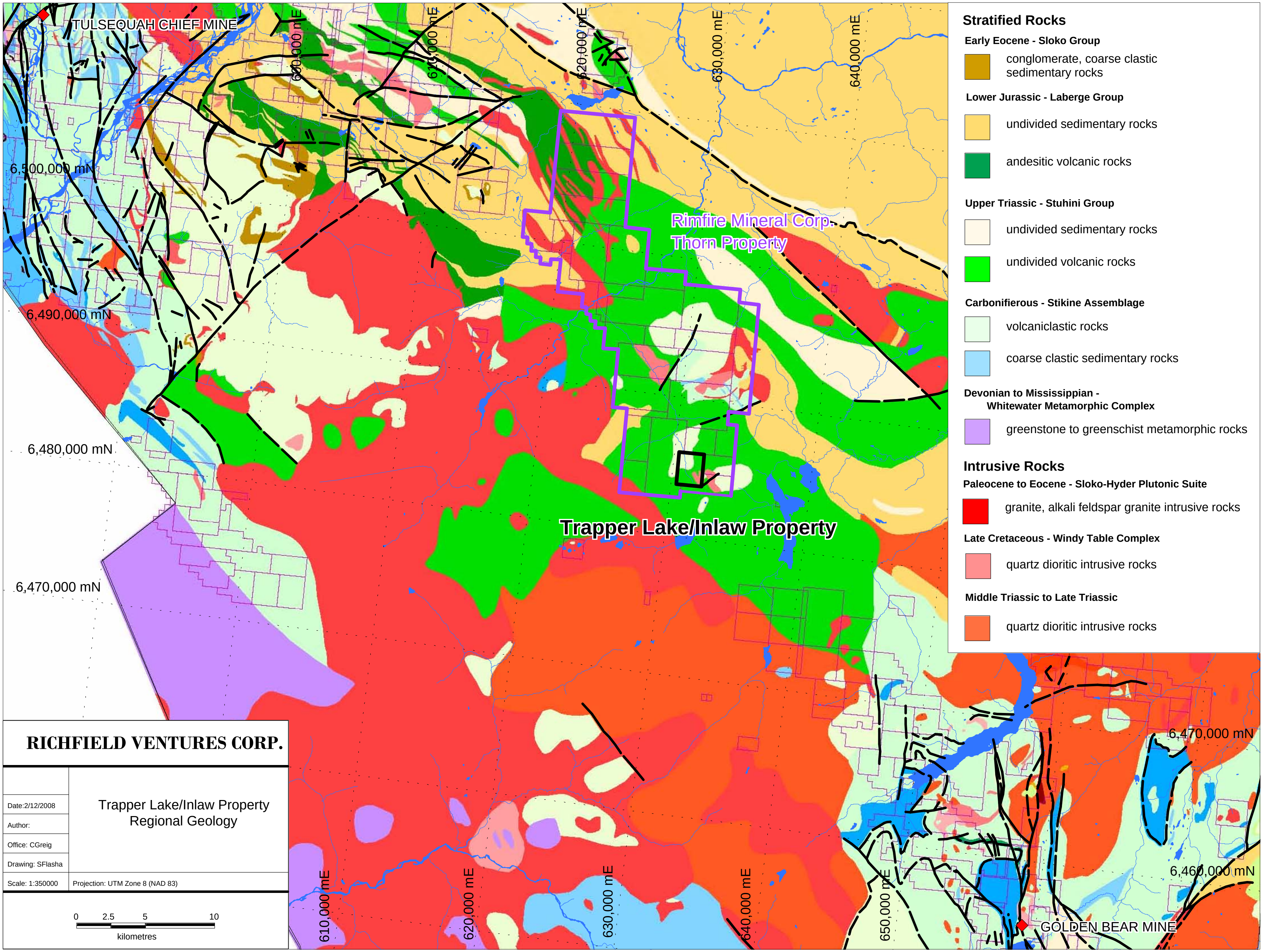


Figure 4. Regional geologic map, with the location of the Trapper Lake/Inlaw property, surrounding tenures, and selected mineral occurrences, northwestern British Columbia.

1980's. Similarly, to the northwest, the BCGSB has undertaken 1:50,000 scale mapping in the vicinity of the Tulsequah deposit in recent years (Mihalnyuk et al, 1994; Sherlock et al, 1994; Sebert et al., 1995). A 1:250,000 scale regional geochemical survey (RGS) was also undertaken by the GSC and BCGSB in Tulsequah mapsheet in 1987.

The regional geology, largely after Souther (1971), is shown in Figure 4, while Tupper (2005) has nicely summarized the economic significance of mineral deposits in the region. This part of British Columbia is underlain by rocks of the Stikine terrane, or Stikinia, a mid-Paleozoic to Middle Jurassic volcanic island arc terrane with a probable origin in the eastern Pacific. Stikinian rocks include both volcano-sedimentary successions and common coeval plutons. In the immediate area of the Trapper Lake/Inlaw property, there are few, if any, age-constraints on the volcanic or volcano-sedimentary rocks or on the intrusive rocks emplaced into them, although they have largely been assigned to the Upper Triassic Stuhini Group.

Rocks of the Stuhini Group were largely deposited in a submarine arc-type environment and comprise basalt and basaltic-andesite flows and pillow lavas, coarse fragmentals, and lapilli tuff. Many of these rocks may be augite-phyric, but feldspar-phyric varieties are also common. Subordinate limestone, argillite, and siltstone (Bradford and Brown, 1993; Mihalynuk, 1994; and Souther, 1971). Large bodies of quartz diorite intrusives, strongly foliated diorite, and minor granodiorite that Souther (1971) believed to be Lower or Middle Triassic in age are found to the east and west of Tatsarnenie Lake. Northwest of Trapper Lake are a belt of Laberge Group rocks that were mapped by Souther (1971). It consists of Lower to Middle Jurassic sedimentary rocks comprising well bedded greywacke, siltstone, silty sandstone, mudstone, and limey pebble conglomerate of the Inklin Formation, and granite-boulder and chert-pebble conglomerate, greywacke, quartz sandstone, siltstone, and shale of the Takwahoni Formation.

Intruded into and overlying the early to middle Mesozoic Stuhini and Laberge sequences are Late Cretaceous and Early Tertiary intrusive and extrusive rocks of the Windy Table complex and the Sloko Group, respectively. Rocks of the Windy Table Complex comprise feldspar porphries and quartz diorites, while Sloko Group rocks include rhyolite, dacite and trachyte flows, pyroclastics and volcanic sedimentary rocks as well as rhyolitic and felsic dykes.

5.2 Local Geology

The Trapper Lake/Inlaw property geology is shown in Figure 5. As depicted originally by Souther (1971), most of the property is underlain by rocks of the Upper Triassic Stuhini Group. Walton (1984) showed a broad northwest-trending zone of Fe carbonate-altered mafic volcanic rocks, approximately 600 to 1000 meters across, which hosts the gold-in-soil geochemical anomaly that was outlined in 1983 by Chevron, and which has been the focus of most subsequent exploration. The map in Figure 5 also shows two diorite stocks immediately to the south and east of the soil anomaly. They are somewhat elongate along northwest trends, with the western one being on the property and more irregular in form, up to 600 meters long by 200 or 300 meters across. Walton (1984) also shows the eastern stock cut by a northeast-trending fault. In addition, Chevron's mapping showed that the host mafic volcanic rocks were cut by local north-, northeast-, and northwest-trending rhyolite porphyry dykes of probable Tertiary age.

As described by Walton, Stuhini Group rocks on the property consist largely of dark green massive flows and tuffs, locally containing augite. Flows locally show pillow structures and very local flow-banding, while tuffaceous rocks are typically lithic lapilli tuff, and local crystal-rich ash tuff. Bedding in the tuffaceous rocks suggested to Walton (1984) that the sequence dipped steeply to the east. He also described the dioritic stocks, which according to him consisted of medium-

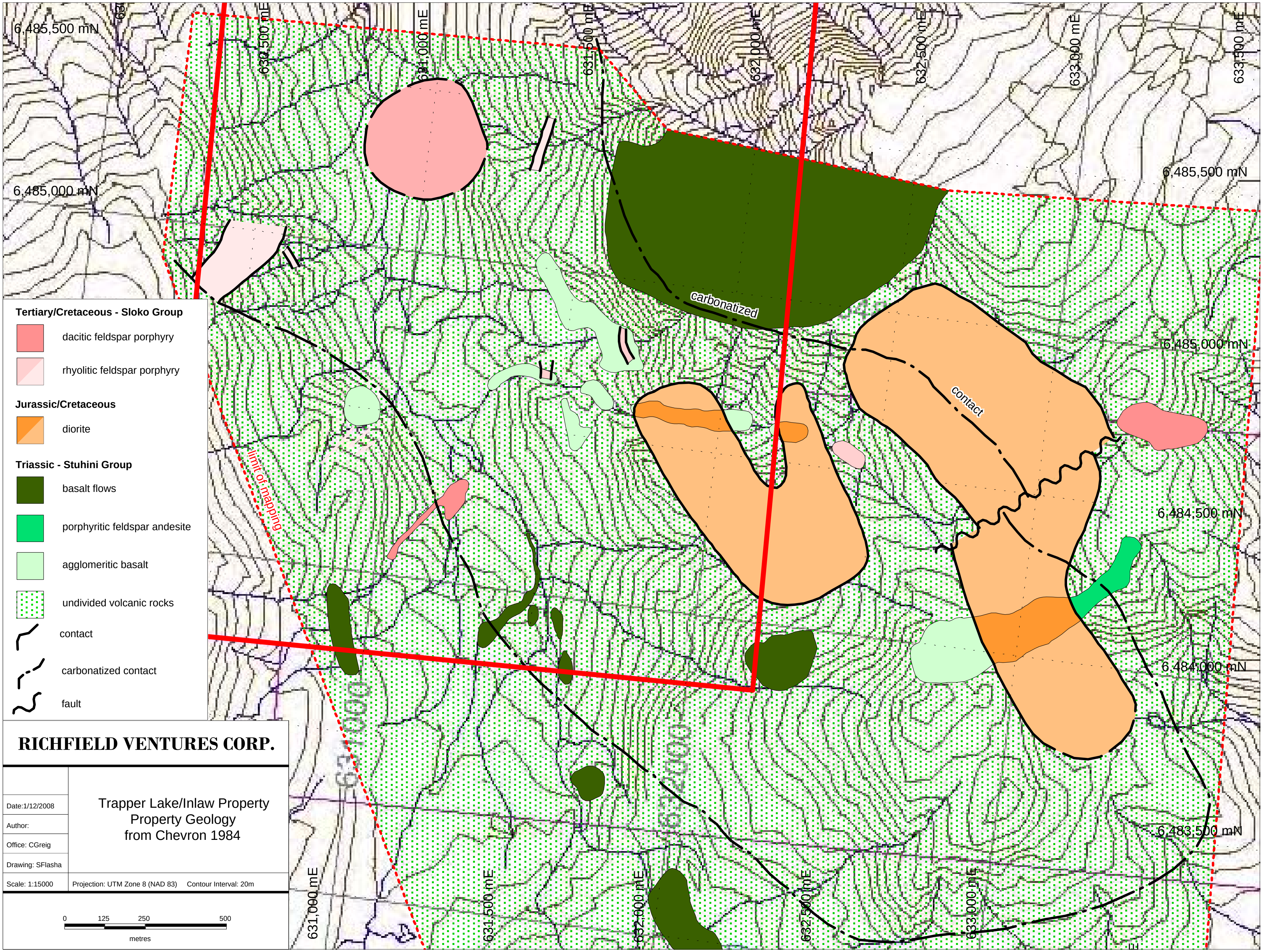


Figure 5. Property geology, Trapper Lake/Inlaw property, after Walton (1984).

grained, equigranular pale weathering diorite lacking significant sulphides, and exhibiting only local chlorite alteration of mafic minerals. Aspinall (1998) also produced a schematic geologic map which covered the property. Although it differs in some respects from the map of Walton (1984), particularly with regard to the extent of Fe carbonate alteration, it lacks detail, as well as obvious points for registration, and therefore integration of the two is problematic. Solomon's crew also made some geologic observations during their work on the property (Tupper 2005), but no significant changes were made to Walton's (1984) map.

5.3 Previous Exploration Work

The Trapper Lake/Inlaw property was first staked as the Inlaw claim by Chevron Minerals Ltd. in 1983, when anomalous gold values were returned in soil geochemical samples collected along reconnaissance traverse lines (Walton 1984). Chevron geologists noted that both the reconnaissance-style soil geochemical sampling and subsequent grid-controlled soil sampling (700 samples, fig. 6) indicated that there was a large area of anomalous gold present on the property, and that within the anomaly there were a number of very high values. Between ten and fifteen individual soil samples yielded gold values greater than 1000 ppb, and two sites yielded >8000 ppb Au along the >1 km strike length of the anomaly. The anomaly also encompasses many supportive +100 ppb Au values, and it also appears to be open to the west, near the valley bottom of Inlaw Creek (fig. 6).

Bulk sampling and heavy mineral separation of soil collected at grid sample sites which yielded the highest gold values (up to 8650 ppb) confirmed their location and high gold content, and showed that visible gold was present on the property. Walton (1984) also noted that the gold

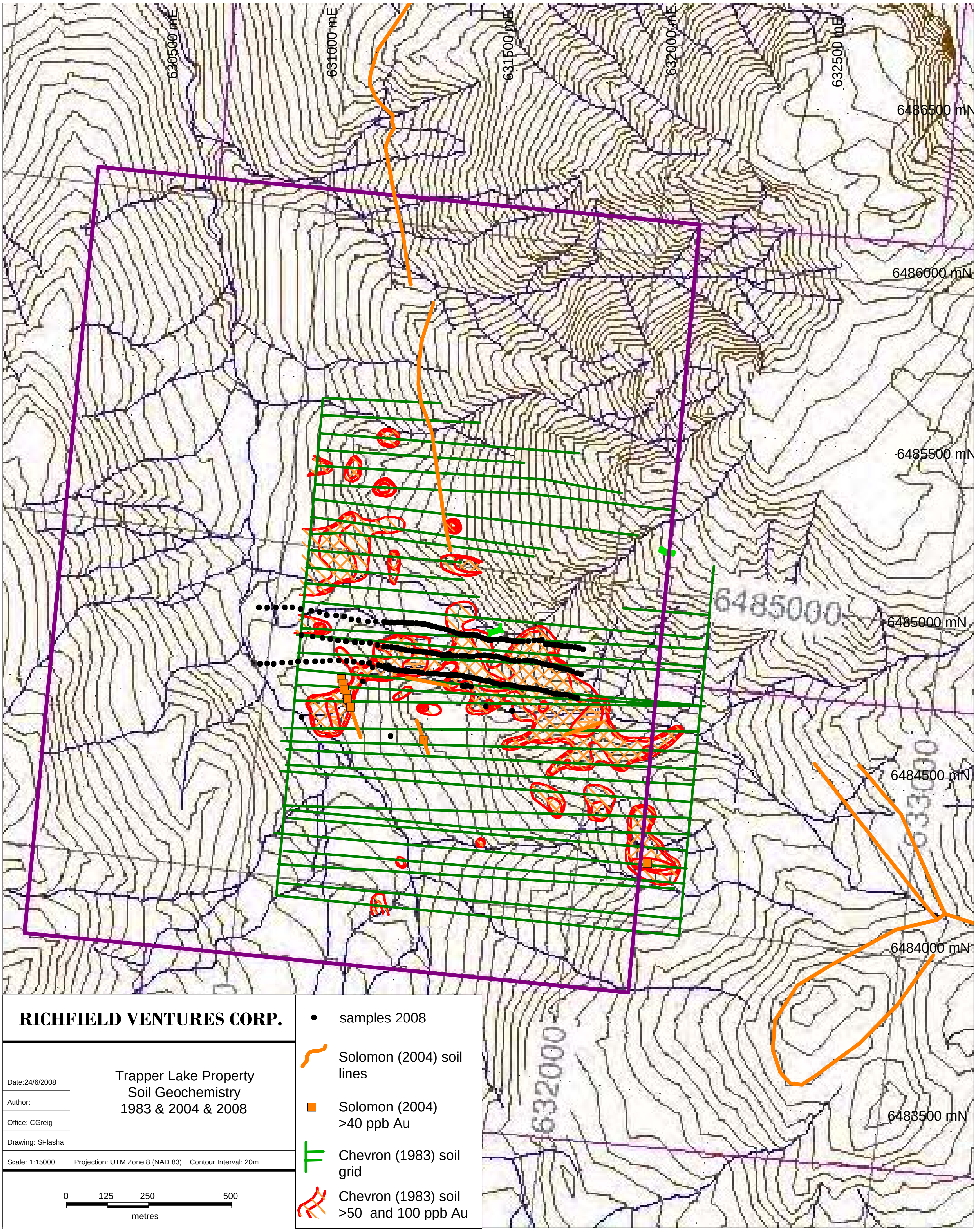


Figure 6. Trapper Lake/Inlaw property, soil geochemical sampling (Chevron 1984, Solomon Resources Ltd. 2004, and Richfield Ventures 2008).

was coincident with high As and Sb values, and noted that the As-Sb halo around the Au-rich core of the anomaly indicated that the system could be quite large.

The 1984 Chevron follow-up program also included prospecting and preliminary mapping, with over 30 grab samples and 11 channel samples collected. The grab samples included one sample which returned greater than 10,000 ppb gold, and the channel samples, all collected from a single trench, returned up to 6.2 g/t gold. The trench excavated by Chevron measured approximately 3 x 8 metres, with the long dimension oriented perpendicular to the overall trend of the gold-in-soil anomaly. The trench was excavated in both altered tuffaceous rocks and a silicified felsic dyke(?), and the eleven 1.0 metre chip samples all returned values greater than 0.3 g/t Au and 3.8 g/t Ag. As mentioned above, the high was 6.2 g/t Au, along with 5.4 g/t Ag, and the samples averaged 1.9 g/t Au and 9 g/t Ag, which suggests that altered wallrock on the property may provide good support for any higher-grade material which may be encountered. According to Walton (1984), previous sampling in the area had returned grades in grab samples ranging up to 33 g/t Au. The trench sampling also apparently confirmed that the better grades were obtained from sulphide veins, as opposed to the silica flooding common in the area trenched. Walton (1984) also noted that further prospecting on the property resulted in the discovery of more veins, in spite of the “rather sparse outcrop.”

Chevron geologists and prospectors also collected a considerable number of samples elsewhere on the Inlaw property. Although the samples were analyzed only for Au, Ag, Sb, and As, it is notable that As values up to and locally exceeding 1.0% were obtained. The high-arsenic samples also commonly returned elevated gold values. Several samples returning gold values were also apparently collected from within the bounds of one of the dioritic stocks (Walton 1984).

Although Chevron geologists recommended further work be done on the Trapper Lake/Inlaw property (Walton 1984), none was recorded (e.g., Walton 1987), perhaps because Chevron was devoting most of its resources to its discovery at nearby Muddy (Bearskin) Lake, which ultimately became the Golden Bear deposit (fig. 4). In 1994 the Inlaw claim was allowed to lapse, but in 1998 it was restaked by Clive Aspinall as the Check-Mate 2 claims, and in the same year Aspinall collected a total of 51 rock, soil, and stream sediment samples, with the highest gold values returned being 2,054 ppb in a soil sample, 509 ppb from a stream sediment sample, and 704 ppb in a rock sample from float (Aspinall 1998). Aspinall also suggested that the the Fe-carbonate alteration outlined by Chevron was much more extensive than indicated by the previous work, that alteration was closely associated with what he interpreted to be an unconformity, and that a high-sulphidation deposit model, such as had been applied to the nearby Thorn property, was applicable to the Trapper Lake/Inlaw property.

In 2004, Aspinall came to an agreement with Solomon Resources Ltd. to option the property, and three additional claims were added to the north and east of Aspinall's original Check-Mate 2 tenure. Solomon's 2004 work program, about 20 man-days in total, was designed to confirm the soil geochemistry anomalies and bedrock sample results obtained by Chevron, as well as to evaluate the adjacent newly-staked claims. Solomon's crews collected a total of 58 rock samples, 223 soil samples and 21 stream sediment samples (Tupper 2005).

The stream sediment samples collected by Solomon were collected primarily from west-flowing tributaries of Inlaw Creek. The results, as well as those from other nearby streams, confirmed that the area was highly anomalous in Au, As, Sb, Hg, and Cu, as had been determined in the government Regional Geochemical Survey (RGS; BCGS, 1989). In particular, the Solomon survey showed that the upper headwaters of Inlaw Creek were anomalous in Au, as were the tributaries draining westward into the creek from the anomaly outlined by Chevron (e.g., 141 ppb Au; 21 ppb Au; 67 ppb Au). These streams were also highly anomalous in As, Sb, Pb, Zn and Cu. The results suggested to Tupper (2005) that there may be metal zonation within the hydrothermal system on the property, from Au+As+Pb in the south to As+Sb+Zn in the north, with Cu being most highly anomalous between.

According to Tupper (2005), the 2004 soil geochemical work was designed to incorporate and augment the work by Chevron. Solomon completed a total of eight contour soil lines, including four detailed lines with close sample spacings, some of which were apparently intended to test the significant results from Chevron's 1984 soil geochemistry grid (fig. 6). The other detailed lines were intended to test for "potential bedrock mineralization," and four longer contour lines, with wider sample spacings, were intended to help fill gaps in Chevron's soil geochemical coverage, and to help evaluate the potential of the property overall (fig. 6). Eight additional isolated soil geochemical samples were collected during the course of prospecting traverses.

As noted by Tupper (2005), relatively few soil samples collected by Solomon yielded gold results above the detection limit. The exceptions included a short line of eleven samples marginal to the anomaly defined by Chevron, which yielded strongly anomalous gold and base metals geochemistry (averaging 158 ppb Au; fig. 6), and string of samples from the northernmost limit of a short soil line farther to the west, near Inlaw Creek, which also overlapped the edge of the Chevron anomaly (fig. 6). One isolated soil geochemical sample collected on a prospecting traverse, south of the main Chevron anomaly, was also highly anomalous in base and precious metals, returning 5,360 ppb Au, 17.1 ppm Ag, 3,780 ppm As, 7,073 ppm Pb, 1,083 ppm Zn, and 181 ppm Cu.

According to Tupper (2005), rock sampling by both Solomon in 2004 and Aspinall in 1998 failed to duplicate the results for gold from Chevron's trench. Tupper reported a high of only 26 ppb Au (with 32.7 ppm Ag). There is some doubt, however, as to whether or not Solomon's crews, or Aspinall, actually tested the Chevron trench. For one, Solomon's samples, although collected near to or along the creek from which Chevron's samples were collected (near the northeastern margin of the geochem anomaly), may well have been collected a significant distance uphill from the trench, as their location in Figure 7 suggests.

6.0 Richfield Ventures Corp. 2008 Program

6.1 Soil Geochemical Sampling

Work in 2008 was limited to a single day, with a focus on re-sampling and properly testing the most attractive feature of the property, which is the gold-in-soil geochemical anomaly outlined previously by Chevron. Because of the uncertainty as to the existence of the anomaly, three relatively closely-spaced soil lines, roughly 50 metres apart, were run parallel to the trend of the anomaly, with very close sample spacings (mostly at 10 metres, with 25 metre sample spacings near its downhill, northwestern end). As can be gathered from the sample location maps (figs. 6 and 8), Solomon did not adequately test the anomaly. Where they did sample within its bounds, their results were in fact anomalous, and the results of Richfield's sampling definitely confirm the existence of the anomaly, as well as its high tenor, and there is a strong suggestion, as there was in the Chevron sampling, that the anomaly remains open to the west (fig. 9, Appendix I). Of a total of 221 soil samples, 69 returned values greater than 100 ppb gold, with 12 geochemistry samples yielding greater than 1.0 g/t, and a high of 3.75 g/t (3750 ppb). Silver values ranged up to 11.4

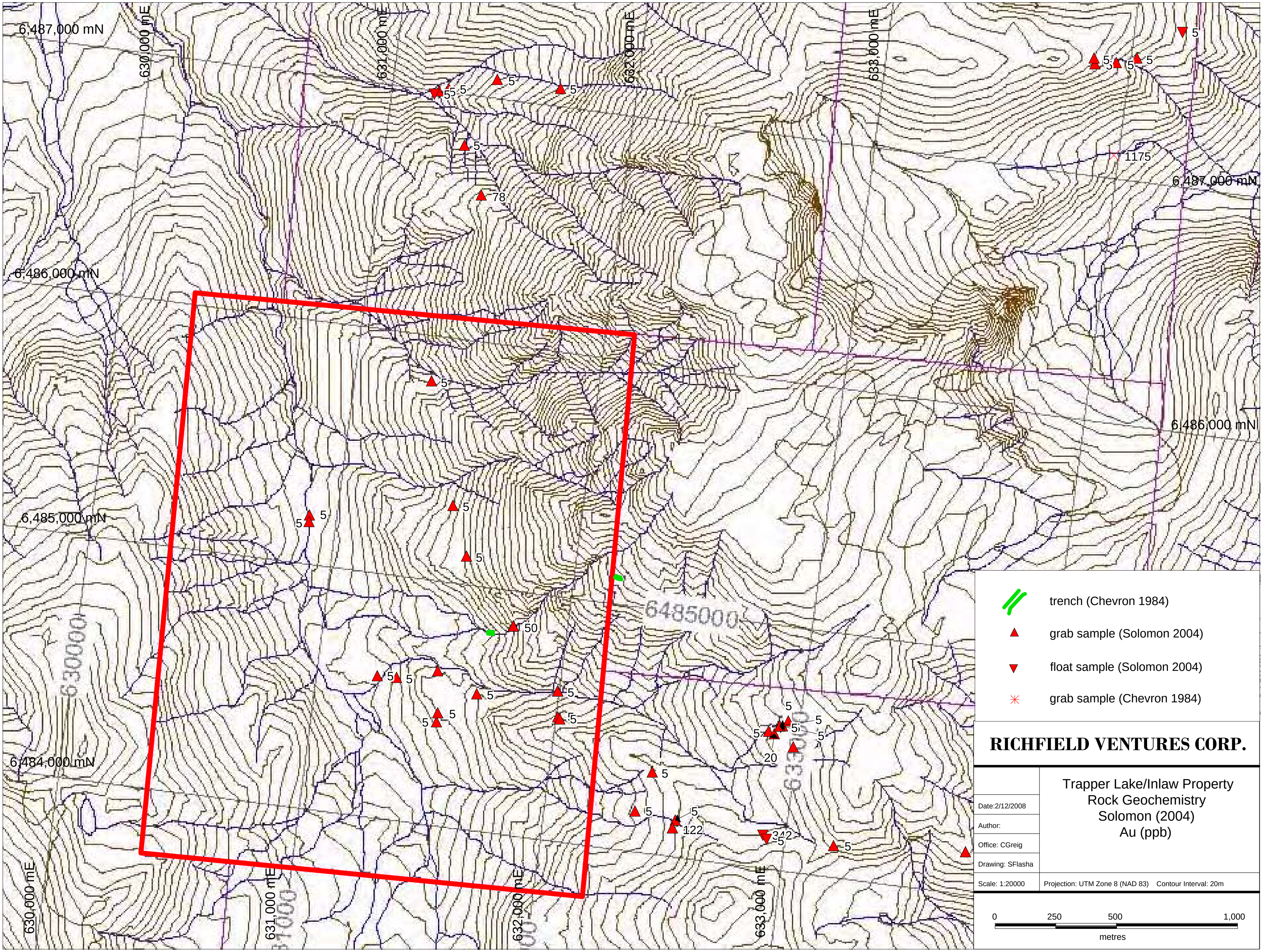


Figure 7. Rock sample geochemistry, Solomon Resources Ltd.,Trapper Lake/Inlaw property, showing the location of the two short trenches excavated by Chevron Minerals Ltd.

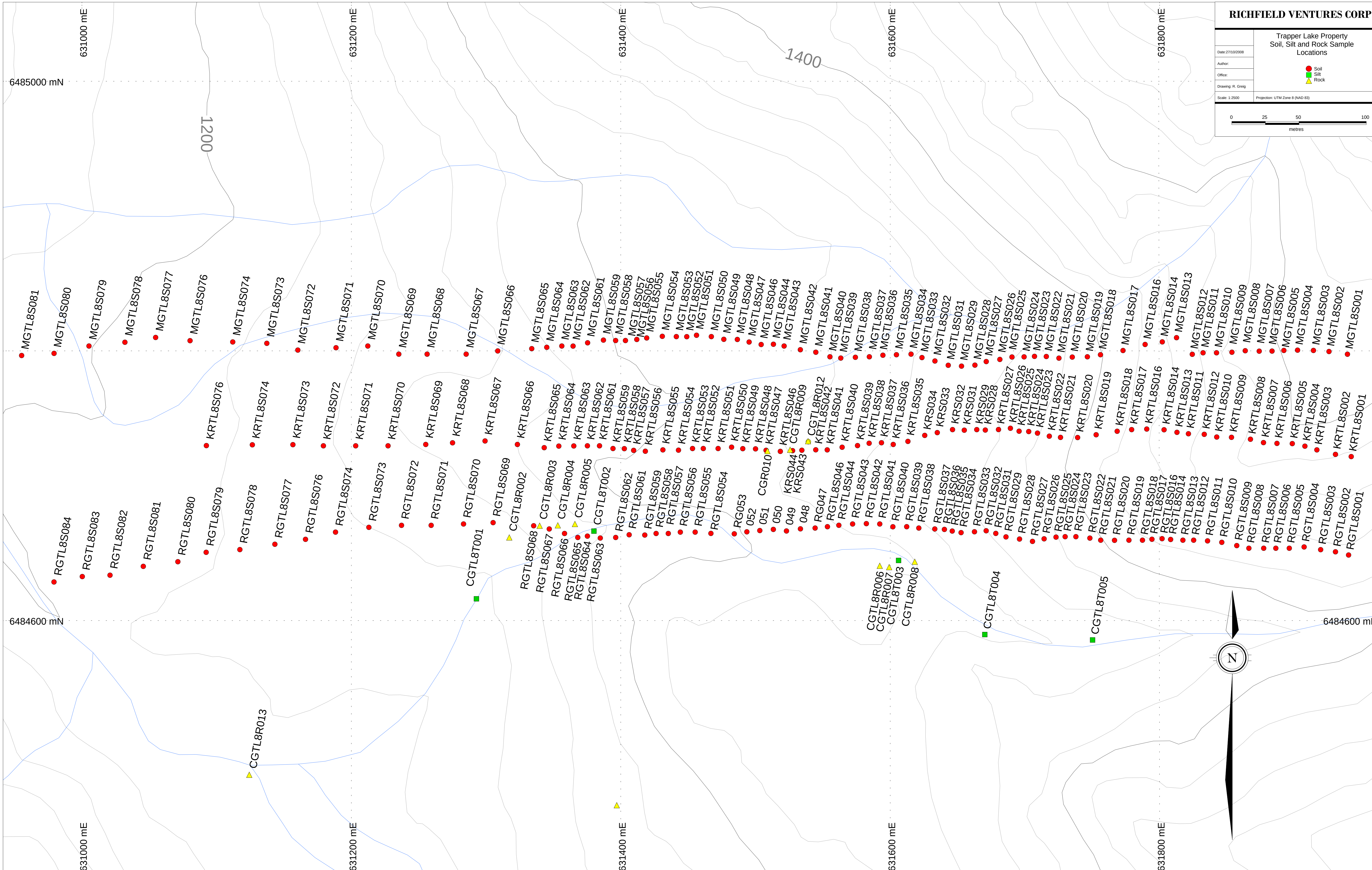


Figure 8. 2008 soil, silt, and rock sample locations, Trapper Lake/Inlaw property.

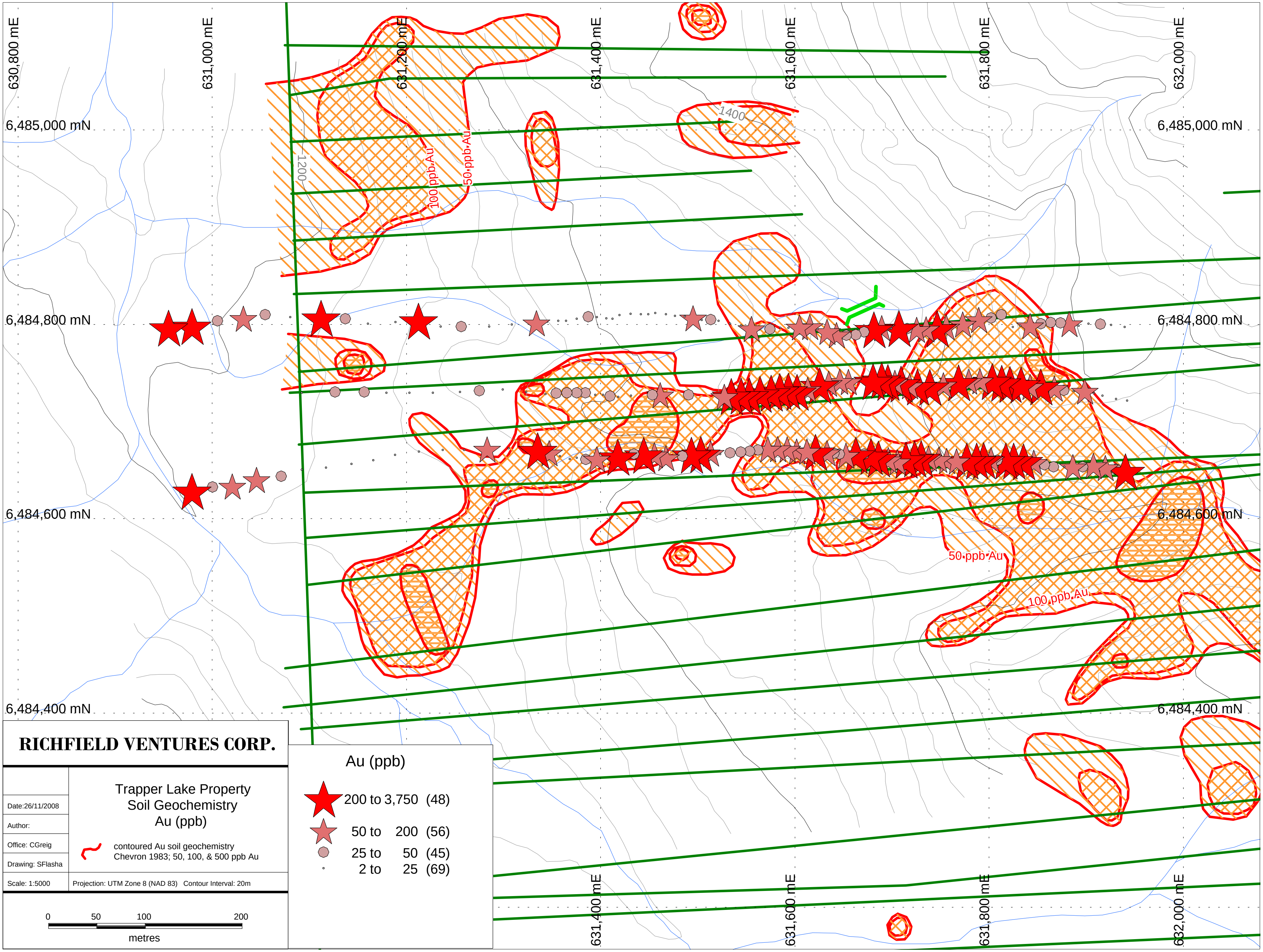


Figure 9. Gold-in-soil geochemistry, 2008, Trapper Lake/Inlaw Property (with outline of 1983-84 Chevron anomaly in background).

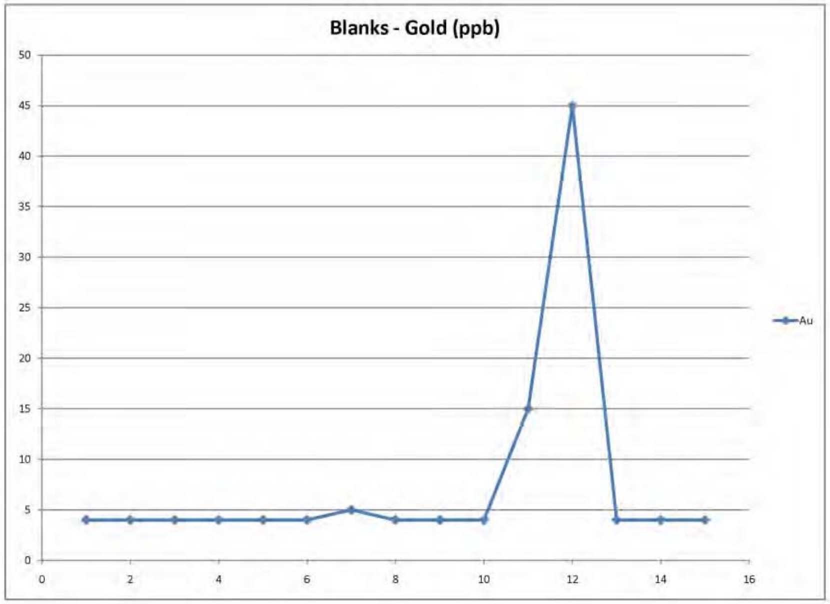
ppm, with zinc ranging up to several thousand ppm, Pb up to 8668 ppm, and arsenic up to 3635 ppm.

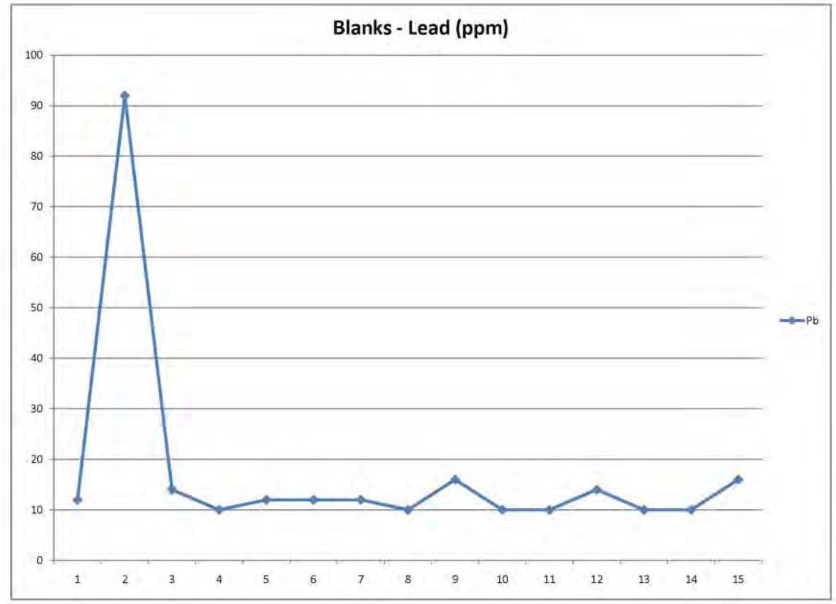
6.1.1 Soil Geochemical Sampling Procedure & Analytical Techniques

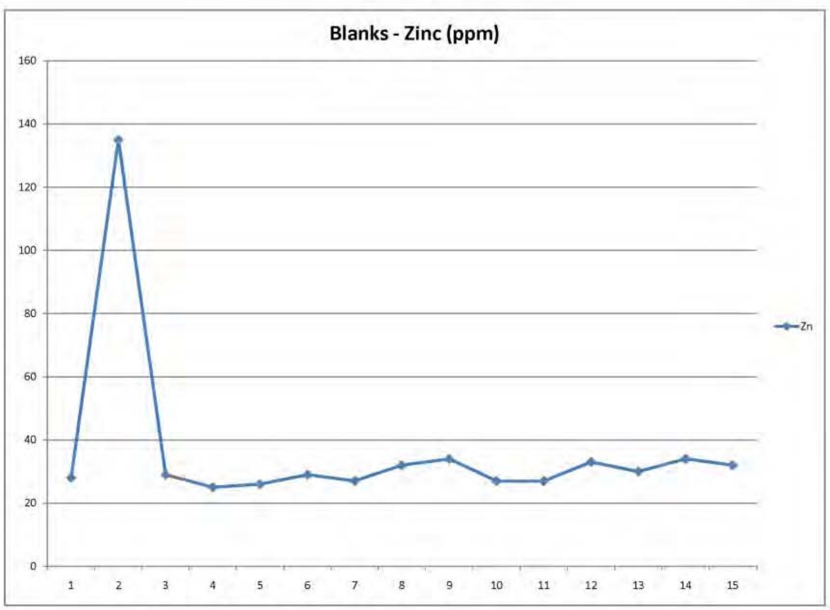
Soil samples were collected using a mattock from the B horizon, at an average depth of approximately 10 to 15 centimetres. A mattock was used to dig the holes, and the soil was placed in standard Kraft paper soil sample bags that were labelled with sample numbers. Control on locations was provided by hand-held GPS, and sample sites were marked with flagging tape labelled with sample numbers. The soil samples were analyzed at Eco Tech Laboratory in Kamloops, British Columbia. To evaluate reproducibility, fifteen blank samples were collected from a common location, inserted in the sample sequence, and sent to Eco Tech along with the samples collected from the property (Appendix II). The blank samples do show some variability, with two samples returning gold values above the detection limit, and one sample yielding zinc and Pb values (amongst other elements) significantly higher than the others, which otherwise generally yield very consistent analytical results (fig. 10, Appendix II). While this raises some concerns, in particular with the geochemical variability of the blank material itself, the results of the blank sampling, along with the internal lab standards, suggest that the data from Eco Tech is generally of good quality.

6.2 Stream Sediment Geochemical Sampling

A total of only five stream sediment samples were collected from the Trapper Lake/Inlaw property (fig. 8, Appendix III). All five were collected from the creek running more or less parallel to the gold-in-soil geochemical anomaly outlined by Chevron, and all yield anomalous results for gold,







	Au (ppb)	*Pb* (ppm)	*Zn* (ppm)
Mean	7.53	17.33	36.53
Standard Error	2.77	5.36	7.07
Median	4	12	29
Mode	4	10	27
Standard Deviation	10.74	20.77	27.40
Sample Variance	115.41	431.24	750.55
Kurtosis	12.53	14.61	14.58
Skewness	3.49	3.80	3.80
Range	41	82	110
Minimum	4	10	25
Maximum	45	92	135
Sum	113	260	548
Count	15	15	15
Confidence Level (95.0%)	5.95	11.50	15.17

Figure 10. Variability for gold, lead and zinc within soil sample blanks. Silver soil sample geochemistry, 2008, Trapper Lake/Inlaw Property.

with values ranging from 30 to 295 ppb Au. The results therefore help to confirm the presence of gold in the area, as do the analytical results for other elements, such as Pb and zinc, which are also highly anomalous.

6.2.1 Stream Sediment Geochemical Sampling Procedure & Analytical Techniques

Stream sediment geochemical samples, which consisted of fresh silt, silty sand, or locally, silty mud, was collected by bare hand from the stream channel. The silt was placed in a Kraft paper sample bag labelled with the sample number and was dried prior to shipping. The samples were sent along with the soil samples to Eco Tech Laboratory in Kamloops, B.C. for analysis, where they were analyzed for gold (by fire assay with an AA finish) and a 35 element ICP exploration package (Appendix III).

6.3 Rock Geochemical Sampling

Thirteen rock samples were collected in the field, and like the stream sediment geochemical samples, they were mainly collected from near the southwestern margin of the gold geochemical anomaly outlined by Chevron (fig 6, Apendices IV and V). Two of the samples yielded almost 20 g/t gold. One was a limonite-rich sample from float that was likely very close to source. It contained notable galena (nearly 5% Pb) and nearly 3 oz/t silver. The other sample with high gold was also a float sample, but from a quartz vein containing chalcopyrite. It was collected from a bar on Inlaw Creek, near where the gold geochemical anomaly meets the creek. Two vein float samples, both of which were collected from very close to source, contained relatively abundant sulphides, with common galena, pyrite, and sphalerite(?), along with sparse chalcopyrite. The sulphide-rich vein samples yielded moderate precious metals values (2 to 3 g/t Au, with 50 to 75 g/t Ag) with 2 to 4 percent lead and zinc. Other significant rock samples included several samples of Fe carbonate altered wallrocks which contained sparse disseminated and veinlet sulphides (mainly pyrite) which returned anomalous precious metals values (e.g., samples CGTL8R002, R008, and R010). These suggest that the extensive Fe carbonate alteration zone on the Trapper Lake/Inlaw property may well host "supportive" values of gold and silver to any higher-grade zones encountered in future exploration.

6.3.1 Rock Geochemical Sampling Procedure & Analytical Techniques

Rock geochemical samples collected in the field were placed in strong, well-labelled plastic bags, which were sealed with flagging tape. As with the soil samples, sample sites were marked with flagging tape labelled with sample numbers. Because of the limited number of samples, no blanks were submitted with the rock samples, which were analyzed at ALS Chemex Laboratories in North Vancouver, British Columbia. The internal lab standards from ALS Chemex suggests that the data from the laboratory is reproducible and of good quality.

6.4 Geology

Although no systematic geologic mapping was undertaken during Richfield's work on the Trapper Lake/Inlaw property, a number of geologic observations were made during the limited time spent prospecting and soil sampling the southwestern margin of Chevron's gold geochemical anomaly. For example, it is clear from the good exposures in the lower reaches of the tributaries to Inlaw Creek that the rusty orange-brown weathering rocks which host the gold-in-soil anomaly largely represent strongly Fe carbonate altered and variably silicifed mafic tuffaceous rocks (figs. 11-13).

Figure 11. Pervasively Fe carbonate altered, gently NNE dipping mafic fine tuffaceous rocks (fine ash to fine lapilli tuff) near lower reaches of “Anomaly Creek,” along southwest margin of main Au-in-soil geochemical anomaly, Inlaw property.

Figure 12. Pervasively Fe carbonate altered coarse mafic fragmental rocks, from exposures beside “Anomaly” Creek, a short distance upstream of its confluence with Inlaw Creek.

Figure 13. Intensely Fe carbonate altered and locally silica-flooded mafic fragmental rocks, near “Anomaly Creek,” along southwest margin of main Au-in-soil geochemical anomaly, Inlaw property.

Figure 14. Stained (left) and etched (right) slabs of hornblende(?)-pyroxene feldspar bearing fine- to medium-grained monzonite or monzodiorite; bars at base are 1 cm.

It is also clear that the mafic stratified rocks are intruded locally by alkalic intrusive rocks, and that the “diorites” mapped by Chevron and others are most probably alkalic, because the single sample collected from the dioritic intrusive rocks is in fact alkalic (fig. 14). The sample was slabbed and stained, and as the stained sample shows it is alkalic in composition, and more likely a monzodiorite or monzonite than a true diorite. This suggests further that the intrusive rocks on this part of the property are more probably latest Triassic or earliest Jurassic in age, rather than Cretaceous or Tertiary, as has been suggested by previous workers. This is considered favourable, as alkalic intrusive rocks emplaced into Upper Triassic mafic volcanic rocks elsewhere within Stikinia (and Quesnellia) bear a common association with mineral deposits, and those mineral deposits are commonly precious metals-rich (e.g., Galore Creek, Snippaker Creek, Silbak-Premier).

7.0 Conclusions and Recommendations

The soil geochemical work done in Richfield Ventures’ 2008 program on the Trapper Lake/Inlaw property confirmed that the large-scale, high-tenor gold-in-soil geochemical anomaly outlined by Chevron in the early 1980's does indeed exist. The gold anomaly is upwards of a kilometer in strike length, and it averages roughly 100-200 meters in width, which suggests that it represents a relatively large-scale hydrothermal alteration system. The tenor of the anomaly, with common +1000 ppb gold-in-soil values, and many supportive +100 ppb values, suggests that the alteration zone has the potential to host a significant precious metals deposit. This conclusion is supported by the broad geochemical zonation outward from the anomaly (in Au, Ag, As, Sb, Cu, Hg, and Zn) that was noted by Tupper (2005), and by the fact that the soil geochemical anomaly is, in general, as, or more, attractive than that on the nearby Thorn property. Because the Fe carbonate alteration zone with which the geochemical anomaly is associated appears in general to weaken in intensity up-section stratigraphically (as well as upslope), it is also intriguing to speculate that only the top of the hydrothermal system has been breached by erosion in the valley of Inlaw Creek.

With these observations and interpretations in mind, further soil sampling, prospecting, and reconnaissance mapping are strongly recommended for the Trapper Lake/Inlaw property, as are grid-controlled geophysical surveys. In particular, several soil contour lines should be run on the western side of Inlaw Creek, where the gold-in-soil anomaly remains open and the Fe carbonate alteration zone clearly continues. Over the main part of the anomaly, and perhaps across its western projection, a grid-based exploration program should be undertaken, with a baseline paralleling the northwest-southeast trending mineralized system, and crosslines, spaced every fifty meters, running northeast-southwest. The grid would provide control and access for in-fill soil geochemical sampling, geologic mapping, and ground geophysical surveys (Magnetometer, Induced Polarization (IP), and VLF-EM). While the magnetometer work would aid greatly in mapping, and the VLF-EM may help to detect structures, the IP survey would be particularly useful, since there is a known association on the property of gold with sulphide veins and there is a probable association of gold with silica-pyrite flooded rhyolitic intrusions. This strongly suggests that IP could be a very useful tool for targeting larger zones, whether they be stockworks, closely-spaced sheeted veins, or mineralization associated with disseminated and/or fracture-controlled sulphides. The IP work would be particularly helpful on the more poorly-exposed lower parts of the property, in the vicinity of Inlaw Creek.

In support of this program, a camp should be established on the property, with mobilization by floatplane to either Trapper or Tunjony Lake, and subsequently by helicopter to the property. From there, the grid could be cut the the subsequent geological, geochemical, and geophysical work could proceed via foot traverses. After establishment of the camp, supplies could be replenished using chopper flights out of Dease Lake or Atlin.

8.0 References

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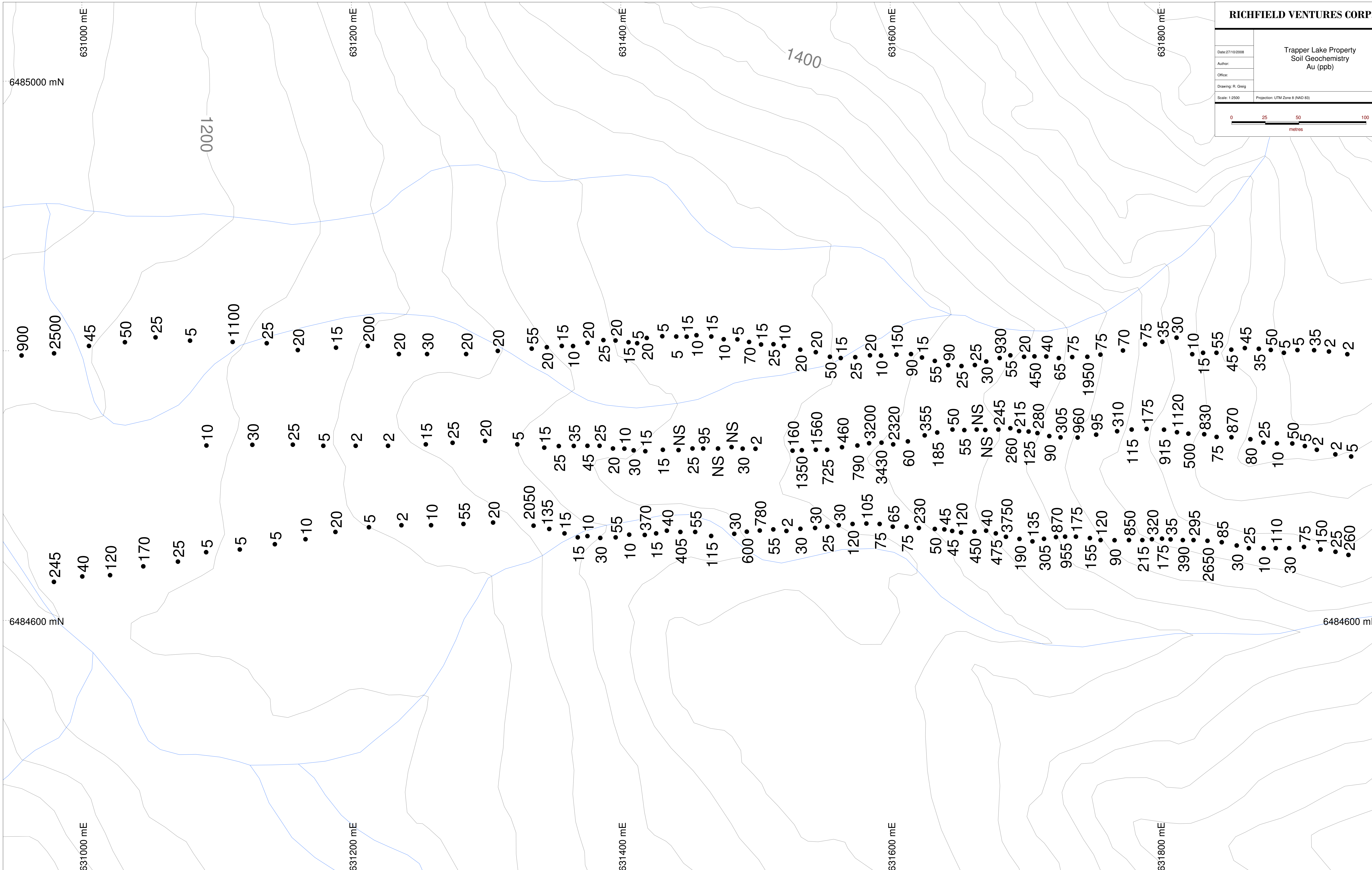
Appendix I. Soil Sample Geochemical Data and Locations


RICHFIELD VENTURES CORP.
Trapper Lake Property
Soil Geochemistry
Au (ppb)
Date:27/10/2008
Author:
Office:
Drawing: R. Greig
Scale: 1:2500
Projection: UTM Zone 8 (NAD 83)
0 25 50 100
metres
631000 mE
631200 mE
631400 mE
631600 mE
631800 mE
6485000 mN
6484600 mN
1200
1400

Sample	UTME	UTMN	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	Ti	U	V	W	Y	Zn
			ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
KRTL8S001	631942	6484722	5	<0.2	2.55	20	455	25	0.85	2	58	255	64	6.45	<10	5.60	1453	9	0.01	353	1260	64	40	<20	73	0.04	<10	151	<10	5	104
KRTL8S002	631931	6484723	<5	<0.2	1.24	35	405	20	0.81	1	65	152	63	6.52	<10	1.01	2554	3	0.01	208	1270	64	5	<20	53	0.06	<10	121	<10	2	114
KRTL8S003	631917	6484727	<5	<0.2	1.11	<5	290	15	0.45	2	64	168	75	7.60	<10	0.64	1805	4	<0.01	265	1090	46	<5	<20	29	0.05	<10	122	<10	3	127
KRTL8S004	631908	6484729	5	0.2	0.89	15	395	20	0.16	2	41	101	59	7.25	<10	0.31	1415	3	<0.01	178	1640	48	<5	<20	<1	0.05	<10	127	<10	4	137
KRTL8S005	631898	6484731	50	0.6	1.35	65	245	10	0.19	3	50	172	62	7.21	<10	0.87	1642	5	<0.01	208	1370	96	20	<20	5	0.05	<10	136	<10	<1	177
KRTL8S006	631887	6484731	10	0.4	1.49	45	335	15	0.66	2	53	176	60	6.09	<10	1.71	1866	2	0.01	179	1290	104	10	<20	39	0.05	<10	133	<10	<1	174
KRTL8S007	631877	6484732	25	0.4	2.62	60	315	10	1.09	1	84	340	98	7.67	<10	4.43	1713	5	0.01	386	930	96	25	<20	79	0.06	<10	179	<10	3	168
KRTL8S008	631867	6484734	80	2.2	3.02	90	125	10	3.42	2	90	418	112	7.64	<10	7.60	1798	4	0.01	429	740	292	15	<20	229	0.06	<10	193	<10	<1	283
KRTL8S009	631853	6484736	870	5.0	2.99	150	145	15	2.82	8	94	420	116	8.13	<10	7.08	1991	4	0.01	442	750	992	20	<20	249	0.06	<10	190	<10	<1	799
KRTL8S010	631842	6484736	75	1.6	3.78	180	110	5	3.65	<1	84	438	79	6.77	<10	>10	1395	5	0.01	495	620	208	20	<20	322	0.05	<10	193	<10	<1	215
KRTL8S011	631821	6484739	500	7.8	2.74	290	400	15	2.27	13	98	367	143	9.92	<10	5.89	3404	6	0.01	445	930	1782	30	<20	238	0.08	<10	214	<10	1	1294
KRTL8S012	631833	6484738	830	7.1	1.35	740	510	20	3.37	7	137	281	142	9.16	<10	3.98	2529	8	0.01	481	960	528	50	<20	239	0.07	<10	170	<10	<1	462
KRTL8S013	631813	6484740	1120	10.4	0.62	3635	455	15	1.49	<1	163	217	151	>10	<10	1.83	3952	9	<0.01	768	850	250	80	<20	107	0.10	<10	172	<10	<1	507
KRTL8S014	631803	6484742	915	7.6	0.78	1915	445	5	3.59	<1	171	254	162	>10	<10	2.80	3835	9	0.01	624	790	334	95	<20	216	0.09	<10	180	<10	<1	369
KRTL8S015			<5	<0.2	0.34	5	40	10	0.36	<1	4	7	5	1.30	10	0.18	157	1	0.01	6	1040	12	<5	<20	19	0.05	<10	36	<10	2	28
KRTL8S016	631790	6484742	175	1.7	0.61	315	275	10	6.46	<1	89	206	88	7.58	<10	4.56	1551	5	0.01	405	880	72	35	<20	308	0.05	<10	133	<10	<1	116
KRTL8S017	631779	6484742	115	1.8	1.24	260	500	15	3.07	2	104	258	105	8.66	<10	3.59	2087	5	0.01	486	1120	168	35	<20	202	0.06	<10	154	<10	1	165
KRTL8S018	631768	6484740	310	0.7	1.04	95	400	25	4.80	3	102	205	106	9.29	<10	3.60	2289	7	0.01	446	950	98	20	<20	377	0.07	<10	149	<10	2	174
KRTL8S019	631753	6484738	95	0.3	1.07	105	335	20	3.66	2	111	230	109	9.59	<10	3.19	2236	5	0.01	442	1010	118	20	<20	320	0.07	<10	169	<10	1	176
KRTL8S020	631739	6484736	960	0.5	2.71	350	440	20	0.64	9	115	432	141	>10	<10	4.06	2639	4	0.01	527	1130	1126	20	<20	62	0.08	<10	211	<10	3	783
KRTL8S021	631726	6484736	305	0.3	1.80	300	335	10	0.95	4	88	275	92	8.70	<10	2.07	2308	4	0.01	316	1310	494	15	<20	55	0.07	<10	171	<10	<1	443
KRTL8S022	631718	6484737	90	0.7	1.56	220	375	20	0.62	3	81	225	81	8.36	<10	1.32	2338	3	0.01	258	1790	382	10	<20	40	0.07	<10	173	<10	<1	363
KRTL8S023	631709	6484739	280	1.3	2.36	220	370	20	0.58	3	88	363	86	>10	<10	2.32	2212	5	0.01	360	1370	464	<5	<20	39	0.07	<10	206	<10	1	402
KRTL8S024	631703	6484740	125	0.8	1.71	265	390	20	0.30	1	75	239	73	8.90	<10	1.24	2880	4	<0.01	232	2710	346	<5	<20	8	0.07	<10	211	<10	<1	284
KRTL8S025	631696	6484740	215	0.7	1.38	235	535	15	0.43	5	79	169	75	7.56	<10	0.82	6033	6	0.01	194	2530	376	20	<20	21	0.09	<10	165	<10	<1	347
KRTL8S026	631689	6484743	260	0.3	1.27	290	305	<5	0.28	2	72	193	71	8.51	<10	0.74	2555	3	0.01	188	1700	314	<5	<20	23	0.07	<10	189	<10	<1	336
KRTL8S027	631680	6484742	245	1.0	1.71	215	470	20	0.53	4	64	232	70	8.25	<10	1.23	2662	5	0.01	225	2660	300	15	<20	26	0.07	<10	170	<10	6	330
KRTL8S028	631671	6484741	NSS																												
KRTL8S029	631664	6484742	NSS																												
KRTL8S030			<5	<0.2	1.70	75	190	<5	0.24	<1	23	111	51	5.07	<10	1.15	1051	2	0.01	109	1140	92	<5	<20	12	0.04	<10	122	<10	1	135
KRTL8S031	631655	6484741	55	1.2	1.45	165	255	15	0.30	3	61	177	66	7.29	<10	0.84	1546	5	0.01	188	1750	226	5	<20	15	0.05	<10	175	<10	<1	243
KRTL8S032	631646	6484742	50	0.5	1.25	125	295	15	0.23	2	32	122	48	6.44	<10	0.68	913	5	0.01	122	750	134	15	<20	13	0.04	<10	185	<10	<1	193
KRTL8S033	631635	6484739	185	0.8	1.38	110	370	5	0.36	2	33	110	51	5.24	<10	1.06	1818	4	0.01	130	920	174	15	<20	18	0.04	<10	113	<10	5	251
KRTL8S034	631626	6484737	355	2.3	0.99	140	270	5	4.26	8	34	104	60	5.04	<10	2.28	1235	3	0.01	170	730	478	25	<20	234	0.04	<10	82	<10	3	587
KRTL8S035	631613	6484733	60	1.9	2.34	55	280	5	0.56	5	56	264	71	6.15	<10	4.11	1325	4	0.01	282	1010	584	25	<20	75	0.05	<10	144	<10	4	515
KRTL8S036	631602	6484731	2320	7.9	2.01	100	405	10	0.71	23	65	255	235	7.63	<10	3.04	1943	2	0.01	273	870	3440	20	<20	75	0.06	<10	146	<10	3	1623
KRTL8S037	631594	6484732	3430	6.8	1.52	245	225	10	0.40	14	64	179	127	8.08	<10	1.59	2717	4	<0.01	247	1100	2238	<5	<20	29	0.07	<10	122	<10	5	1196
KRTL8S038	631584	6484732	3200	6.2	1.46	240	220	10	0.40	15	63	170	127	7.83	<10	1.51	2703	5	0.01	238	1070	2194	10	<20	22	0.06	<10	118	<10	5	1165
KRTL8S039	631576	6484730	790	1.2	0.67	65	300	10	0.32	3	25	28	35	4.93	<10	0.30	2029	3	<0.01	71	960	418	<5	<20	2	0.04	<10	65	<10	8	308
KRTL8S040	631564	6484729	460	2.1	0.76	55	300	15	1.49	10	49	98	64	6.19	<10	1.18	2326	2	0.01	174	900	750	10	<20	164	0.05	<10	104	<10	6	671

Sample	UTME	UTMN	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	Ti	U	V	W	Y	Zn
			ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
KRTL8S041	631553	6484727	725	5.5	3.73	100	220	10	0.62	10	100	509	200	9.89	<10	6.95	2613	5	0.01	499	1120	1592	15	<20	74	0.08	<10	225	<10	3	798
KRTL8S042	631545	6484727	1560	10.7	3.56	345	200	20	1.36	52	101	521	183	9.55	<10	7.30	2113	4	0.01	465	970	4578	25	<20	123	0.07	<10	200	<10	<1	3279
KRTL8S043	631534	6484726	1350	9.5	3.71	285	180	25	1.29	33	98	564	165	9.42	<10	7.92	2077	6	0.01	511	990	3540	40	<20	115	0.07	<10	206	<10	<1	2589
KRTL8S044	631528	6484726	160	2.4	3.18	120	255	15	0.60	7	89	469	130	9.38	<10	5.54	2899	7	0.02	473	1150	574	30	<20	58	0.08	<10	212	<10	6	656
KRTL8S045			<5	<0.2	0.32	15	35	<5	0.34	<1	4	8	5	1.30	<10	0.18	155	1	0.01	4	1070	14	<5	<20	22	0.04	<10	37	<10	2	29
KRTL8S048	631500	6484727	NSS																												
KRTL8S049	631491	6484727	30	0.5	1.92	95	405	15	0.49	2	38	91	93	5.61	<10	1.36	3024	5	0.01	85	1700	116	25	<20	24	0.06	<10	163	<10	<1	146
KRTL8S050	631482	6484729	NSS																												
KRTL8S051	631472	6484728	NSS																												
KRTL8S052	631461	6484728	95	2.3	2.33	85	210	10	0.64	2	40	107	143	6.60	<10	2.60	1566	4	0.01	127	1240	74	25	<20	47	0.06	<10	176	<10	5	119
KRTL8S053	631453	6484728	25	1.5	2.05	85	250	10	0.95	2	35	82	133	5.56	<10	1.92	2016	5	0.02	98	1660	78	25	<20	52	0.05	<10	146	<10	7	126
KRTL8S054	631443	6484726	NSS																												
KRTL8S055	631431	6484727	15	1.2	2.32	85	215	10	0.43	2	39	90	135	6.43	<10	1.87	2038	5	0.01	97	1390	86	25	<20	20	0.05	<10	174	<10	6	125
KRTL8S056	631418	6484726	15	1.5	2.15	80	220	15	0.66	3	36	87	133	5.88	<10	1.93	1712	4	0.01	105	1750	80	30	<20	28	0.05	<10	159	<10	7	121
KRTL8S057	631410	6484726	30	2.1	2.54	100	250	15	0.48	2	43	111	167	6.86	<10	2.34	2034	4	0.01	137	1270	96	25	<20	17	0.06	<10	185	<10	10	118
KRTL8S058	631403	6484728	10	2.1	2.44	120	225	10	0.43	<1	45	100	176	7.01	<10	2.24	2431	4	0.01	135	1180	86	20	<20	14	0.06	<10	182	<10	9	115
KRTL8S059	631394	6484728	20	1.8	2.54	100	220	15	0.49	2	42	104	161	6.78	<10	2.22	2078	6	0.01	126	1440	94	25	<20	17	0.06	<10	179	<10	10	118
KRTL8S060			<5	<0.2	0.32	5	45	10	0.34	<1	4	7	7	1.40	10	0.17	160	<1	0.01	3	1110	10	<5	<20	23	0.05	<10	38	<10	2	25
KRTL8S061	631384	6484730	25	2.1	2.69	135	275	10	0.52	2	42	109	165	6.83	<10	2.25	2204	4	0.01	127	1510	106	20	<20	17	0.06	<10	182	<10	12	126
KRTL8S062	631375	6484730	45	1.4	2.80	105	245	15	0.38	1	40	108	153	6.78	<10	2.07	2043	5	0.01	113	1510	90	25	<20	18	0.05	<10	185	<10	9	124
KRTL8S063	631365	6484730	35	1.1	2.75	110	260	<5	0.49	1	39	101	162	6.80	<10	2.04	1972	5	0.01	108	1310	82	25	<20	22	0.05	<10	185	<10	11	115
KRTL8S064	631354	6484729	25	1.0	2.72	90	195	10	0.29	2	40	108	156	7.11	<10	2.18	1696	5	0.01	115	1260	66	25	<20	7	0.05	<10	193	<10	4	111
KRTL8S065	631343	6484728	15	0.6	2.45	65	205	15	0.28	2	37	85	131	7.25	<10	1.83	1502	5	0.01	83	1440	60	25	<20	6	0.05	<10	193	<10	<1	121
KRTL8S066	631323	6484731	5	0.7	2.34	95	165	10	0.22	2	33	88	108	6.29	<10	1.71	1405	4	0.01	82	2030	70	20	<20	4	0.05	<10	176	<10	1	111
KRTL8S067	631299	6484733	20	0.9	2.72	165	175	10	0.20	3	37	118	142	6.74	<10	2.19	1732	7	0.01	122	1710	90	35	<20	10	0.05	<10	185	<10	<1	134
KRTL8S068	631275	6484732	25	0.3	2.13	205	115	20	0.10	2	33	75	91	6.71	<10	1.14	1936	5	0.01	72	2300	108	15	<20	3	0.05	<10	194	<10	<1	119
KRTL8S069	631255	6484731	15	0.3	2.57	390	90	15	0.09	1	26	100	82	8.05	<10	1.08	898	5	0.01	81	1420	136	10	<20	2	0.05	<10	212	<10	<1	114
KRTL8S070	631227	6484730	<5	0.2	2.08	50	145	25	0.13	1	25	43	100	6.45	<10	0.68	1717	3	0.01	38	2260	74	5	<20	3	0.05	<10	216	<10	<1	87
KRTL8S071	631203	6484730	<5	0.6	3.00	50	260	<5	0.52	<1	73	370	57	7.42	<10	4.98	2804	5	0.01	343	1640	128	10	<20	58	0.07	<10	201	<10	<1	114
KRTL8S072	631179	6484730	5	0.5	1.73	915	120	25	0.10	2	47	277	48	7.99	<10	1.89	1722	5	0.01	216	1860	66	10	<20	4	0.06	<10	275	<10	<1	85
KRTL8S073	631157	6484730	25	1.2	3.19	695	200	15	0.10	2	87	389	102	>10	<10	2.80	4686	7	0.01	227	2560	350	20	<20	3	0.10	<10	287	<10	<1	448
KRTL8S074	631126	6484730	30	0.3	3.32	80	245	15	0.07	2	45	293	58	7.52	<10	2.54	1570	7	0.01	163	2120	164	15	<20	<1	0.05	<10	241	<10	<1	249
KRTL8S075			<5	<0.2	0.32	<5	40	5	0.32	<1	4	6	5	1.22	<10	0.18	151	<1	0.01	2	1000	12	<5	<20	21	0.05	<10	32	<10	2	26
KRTL8S076	631092	6484730	10	<0.2	2.29	75	145	30	0.05	4	55	293	71	9.95	<10	2.03	2316	10	0.01	265	1450	110	30	<20	5	0.07	<10	341	<10	<1	213
RGTL8S001	631940	6484649	260	0.3	2.77	80	345	20	0.42	3	65	307	57	7.63	<10	3.88	2619	5	0.01	258	1200	308	20	<20	33	0.07	<10	209	<10	<1	318
RGTL8S002	631931	6484651	25	0.4	1.04	40	340	<5	0.30	1	24	106	48	4.85	<10	0.69	646	4	0.01	106	1560	66	10	<20	15	0.03	<10	150	<10	<1	132
RGTL8S003	631920	6484653	150	0.8	1.56	110	345	15	0.28	3	51	169	61	6.83	<10	1.68	1924	4	0.01	183	1490	162	15	<20	16	0.05	<10	153	<10	<1	209
RGTL8S004	631907	6484655	75	0.5	2.71	90	270	10	0.19	<1	73	323	67	8.12	<10	3.94	2330	3	<0.01	274	1120	160	5	<20	8	0.07	<10	218	<10	<1	194
RGTL8S005	631896	6484654	30	0.7	3.05	65	280	20	0.22	3	74	380	77	8.39	<10	4.73	2327	6	0.01	342	950	158	10	<20	16	0.07	<10	208	<10	<1	192
RGTL8S006	631886	6484654	110	0.9	1.91	95	340	10	0.30	4	89	307	83	>10	<10	1.63	3100	3	0.01	262	1660	406	<5	<20	22	0.08	<10	222	<10	<1	464

Sample	UTME	UTMN	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	Ti	U	V	W	Y	Zn
			ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RGTL8S007	631877	6484654	10	0.2	2.29	40	320	15	0.45	1	67	279	57	8.41	<10	2.56	2019	4	0.01	230	1590	102	10	<20	30	0.06	<10	212	<10	<1	180
RGTL8S008	631866	6484654	25	0.7	2.36	40	400	20	1.04	2	72	285	70	7.78	<10	3.61	2259	4	0.01	289	1220	96	20	<20	74	0.06	<10	178	<10	<1	149
RGTL8S009	631857	6484656	30	1.3	3.63	100	195	15	1.62	1	75	439	88	7.18	<10	8.51	1720	5	0.01	408	780	126	20	<20	107	0.06	<10	201	<10	2	135
RGTL8S010	631846	6484658	85	1.7	2.42	110	240	15	1.51	2	63	317	83	6.50	<10	5.10	1681	4	0.01	338	1070	184	15	<20	89	0.05	<10	156	<10	2	194
RGTL8S011	631836	6484659	2650	3.4	2.14	195	440	20	0.46	11	61	313	112	9.69	<10	2.60	2263	6	<0.01	298	1420	1284	25	<20	29	0.07	<10	190	<10	6	921
RGTL8S012	631825	6484660	295	2.8	1.81	310	335	20	0.29	3	72	269	85	8.57	<10	2.26	2463	4	<0.01	281	1110	566	20	<20	7	0.07	<10	170	<10	<1	491
RGTL8S013	631817	6484660	390	0.2	1.86	1135	550	30	0.44	3	116	370	140	>10	<10	1.93	3525	6	<0.01	487	1250	444	40	<20	42	0.10	<10	239	<10	5	483
RGTL8S014	631808	6484660	35	5.4	1.41	590	720	30	0.44	4	92	351	110	>10	<10	1.09	4757	7	0.01	325	2470	276	35	<20	37	0.10	<10	235	<10	<1	400
RGTL8S015			<5	<0.2	0.36	25	40	<5	0.35	<1	5	9	6	1.34	<10	0.20	183	<1	0.01	6	1020	12	<5	<20	18	0.05	<10	36	<10	2	29
RGTL8S016	631802	6484661	175	1.6	0.75	645	480	25	0.12	1	57	194	119	9.31	<10	0.18	1460	6	<0.01	248	1710	252	45	<20	14	0.06	<10	206	<10	<1	360
RGTL8S017	631794	6484660	320	2.1	0.80	590	550	30	0.14	1	57	202	128	9.86	<10	0.16	1285	5	<0.01	249	1400	294	45	<20	17	0.06	<10	187	<10	<1	383
RGTL8S018	631787	6484660	215	1.3	1.06	725	375	15	0.11	1	88	269	138	>10	<10	0.36	3986	5	0.01	282	2250	432	30	<20	16	0.09	<10	219	<10	<1	479
RGTL8S019	631777	6484660	850	3.3	1.10	790	650	25	0.38	2	102	289	135	>10	<10	0.49	5250	5	<0.01	370	2060	450	25	<20	22	0.11	<10	208	<10	<1	524
RGTL8S020	631767	6484659	90	1.5	1.35	370	470	40	0.29	4	93	319	98	>10	<10	0.85	2813	8	<0.01	373	1470	248	15	<20	13	0.08	<10	208	<10	5	310
RGTL8S021	631756	6484660	120	2.3	0.93	230	405	10	2.36	4	103	262	126	9.85	<10	2.12	2335	6	0.01	495	1350	294	30	<20	181	0.07	<10	166	<10	2	304
RGTL8S022	631748	6484661	155	2.3	0.74	330	310	15	4.90	3	92	198	117	8.87	<10	3.49	2112	4	0.01	436	930	312	30	<20	338	0.07	<10	144	<10	3	297
RGTL8S023	631738	6484662	175	2.4	1.09	130	510	15	2.34	4	99	245	130	9.48	<10	2.13	2497	3	0.01	441	850	448	35	<20	174	0.08	<10	176	<10	5	367
RGTL8S024	631730	6484662	955	4.6	0.78	210	425	35	2.98	11	122	223	175	>10	<10	2.07	2748	3	0.01	496	1030	1558	30	<20	252	0.09	<10	177	<10	4	959
RGTL8S025	631723	6484662	870	2.7	2.05	190	415	20	1.05	8	110	315	166	>10	<10	4.54	2512	6	0.01	527	770	998	45	<20	108	0.08	<10	209	<10	2	733
RGTL8S026	631714	6484661	305	1.6	2.53	215	320	20	1.40	5	110	368	130	>10	<10	4.71	2161	7	0.01	516	770	572	35	<20	196	0.08	<10	203	<10	3	751
RGTL8S027	631706	6484659	135	1.1	3.78	130	305	20	1.10	5	112	521	116	>10	<10	8.14	2112	7	0.01	641	850	622	35	<20	159	0.08	<10	234	<10	3	471
RGTL8S028	631696	6484660	190	1.3	2.72	85	310	15	2.24	6	75	366	122	7.86	<10	6.23	1148	5	0.01	442	1650	952	35	<20	260	0.06	<10	170	<10	2	579
RGTL8S029	631686	6484662	3750	12.1	1.96	275	385	5	1.95	48	91	340	436	>10	<10	4.18	2966	4	0.01	423	1060	8668	30	<20	217	0.09	<10	171	<10	<1	2924
RGTL8S030			5	<0.2	0.33	15	35	<5	0.36	<1	4	7	6	1.32	<10	0.17	150	<1	0.01	5	1060	12	<5	<20	28	0.05	<10	37	<10	2	27
RGTL8S031	631678	6484665	475	3.9	1.26	210	375	25	0.67	11	119	299	165	>10	<10	1.53	2894	5	<0.01	523	910	1342	35	<20	65	0.08	<10	189	<10	4	970
RGTL8S032	631671	6484667	40	1.0	3.66	55	385	15	1.12	4	88	494	102	8.48	<10	7.82	1780	5	0.01	490	830	424	20	<20	136	0.07	<10	207	<10	3	334
RGTL8S033	631663	6484666	450	1.1	2.05	70	550	10	0.94	4	74	289	96	8.69	<10	2.33	1940	4	<0.01	271	1010	604	15	<20	89	0.06	<10	203	<10	<1	483
RGTL8S034	631653	6484665	120	0.7	2.30	60	350	20	0.37	2	71	304	70	8.57	<10	2.66	2854	5	0.01	262	1620	302	25	<20	19	0.07	<10	211	<10	<1	317
RGTL8S035	631646	6484666	45	0.3	2.55	45	405	20	0.24	1	67	354	69	9.41	<10	2.81	1808	5	0.01	278	1550	184	10	<20	17	0.07	<10	237	<10	<1	224
RGTL8S036	631640	6484668	45	0.3	2.91	20	350	30	0.18	3	87	418	67	>10	<10	3.23	2504	6	0.01	296	2020	220	20	<20	5	0.08	<10	247	<10	<1	222
RGTL8S037	631633	6484668	50	0.3	2.16	60	380	15	0.21	3	55	272	52	8.15	<10	1.45	2086	3	0.01	163	2080	246	<5	<20	10	0.07	<10	198	<10	<1	227
RGTL8S038	631621	6484669	230	0.2	2.11	75	345	20	0.27	6	48	301	49	7.70	<10	2.02	1662	6	0.01	183	3640	166	10	<20	25	0.05	<10	193	<10	<1	239
RGTL8S039	631612	6484670	75	0.4	2.51	50	210	<5	0.19	2	56	323	73	7.69	<10	2.58	2028	3	0.01	211	2600	170	<5	<20	14	0.06	<10	182	<10	<1	206
RGTL8S040	631602	6484670	65	0.3	2.09	65	130	10	0.13	3	30	156	59	5.90	<10	1.23	1327	6	0.01	116	1960	122	15	<20	5	0.04	<10	143	<10	1	158
RGTL8S041	631592	6484672	75	0.4	1.20	80	165	5	0.20	2	18	79	33	5.45	<10	0.52	820	3	0.01	71	1190	182	<5	<20	6	0.03	<10	107	<10	1	202
RGTL8S042	631582	6484672	105	0.2	1.38	70	160	<5	0.18	2	23	96	35	5.11	<10	0.84	824	5	0.01	85	1070	180	20	<20	11	0.03	<10	113	<10	<1	171
RGTL8S043	631572	6484672	120	0.2	1.09	45	205	<5	0.22	2	21	53	49	4.21	<10	0.52	1273	5	0.01	54	910	168	10	<20	18	0.03	<10	94	<10	1	181
RGTL8S044			<5	<0.2	0.36	15	35	<5	0.37	<1	4	7	5	1.34	<10	0.20	170	<1	0.01	4	1160	10	<5	<20	25	0.05	<10	35	<10	1	32
RGTL8S045	631562	6484671	30	0.3	1.35	70	200	10	0.25	1	16	69	29	4.63	<10	0.63	569	5	0.01	60	1270	150	10	<20	9	0.02	<10	112	<10	1	130
RGTL8S046	631553	6484670	25	0.3	1.49	75	145	<5	0.21	2	26	100	41	5.63	<10	0.94	990	3	0.02	85	1770	226	<5	<20	17	0.03	<10	133	<10	<1	176

Sample	UTME	UTMN	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	Ti	U	V	W	Y	Zn
			ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RGTL8S047	631544	6484669	30	0.5	1.18	60	85	5	0.10	1	21	83	27	4.78	<10	0.60	640	4	0.01	70	1050	138	<5	<20	<1	0.03	<10	111	<10	<1	104
RGTL8S048	631533	6484668	30	0.6	1.54	65	255	<5	0.27	1	22	95	44	5.30	<10	1.00	727	4	0.02	84	1300	158	5	<20	8	0.03	<10	122	<10	5	148
RGTL8S049	631523	6484666	<5	0.4	1.52	65	235	5	0.26	2	21	91	43	5.17	<10	0.99	713	4	0.01	82	1290	152	15	<20	9	0.03	<10	121	<10	4	150
RGTL8S050	631513	6484668	55	0.4	1.10	60	325	35	0.43	2	14	73	37	4.48	<10	0.68	506	3	0.01	66	1330	128	<5	<20	27	0.03	<10	90	<10	7	197
RGTL8S051	631503	6484667	780	1.4	2.88	155	255	25	0.37	8	54	391	81	8.43	<10	4.18	1626	6	0.01	327	1430	674	15	<20	29	0.05	<10	182	<10	4	893
RGTL8S052	631494	6484666	600	2.4	2.85	180	260	15	0.47	9	57	367	88	8.30	<10	4.46	1794	6	0.01	317	1420	1072	15	<20	42	0.05	<10	175	<10	5	1013
RGTL8S053	631484	6484664	30	0.3	1.61	35	285	10	0.51	3	29	68	104	6.18	<10	1.33	1221	5	0.01	85	1210	98	20	<20	28	0.04	<10	146	<10	7	184
RGTL8S054	631467	6484663	115	0.2	1.98	75	285	<5	0.49	2	29	125	85	6.03	<10	2.04	856	4	0.02	148	1130	134	15	<20	38	0.04	<10	142	<10	7	173
RGTL8S055	631455	6484666	55	<0.2	2.11	80	195	<5	0.23	1	30	164	39	5.57	<10	1.77	2459	5	0.01	132	1780	172	10	<20	14	0.04	<10	130	<10	<1	159
RGTL8S056	631444	6484666	405	0.3	2.17	60	200	10	0.19	2	28	153	50	5.83	<10	1.66	1090	3	0.01	184	1210	98	10	<20	10	0.04	<10	129	<10	4	137
RGTL8S057	631434	6484667	40	0.2	3.54	70	85	<5	0.19	<1	43	309	54	5.66	<10	4.97	1304	2	0.01	346	940	82	5	<20	6	0.04	<10	134	<10	5	96
RGTL8S058	631426	6484665	15	<0.2	4.29	95	90	10	0.33	<1	59	447	69	6.19	<10	7.79	1365	6	0.01	556	710	86	20	<20	13	0.04	<10	155	<10	5	78
RGTL8S059	631418	6484663	370	1.0	2.13	60	205	20	0.17	3	34	158	61	6.61	<10	2.01	1556	7	0.01	188	960	332	25	<20	2	0.04	<10	143	<10	8	214
RGTL8S060			<5	<0.2	0.41	<5	35	<5	0.37	<1	4	10	6	1.36	<10	0.26	190	1	0.01	9	1120	16	<5	<20	28	0.05	<10	35	<10	2	34
RGTL8S061	631406	6484664	10	0.4	2.35	110	195	15	0.20	<1	52	250	84	7.56	<10	2.23	3010	4	0.01	298	1140	84	5	<20	3	0.07	<10	176	<10	15	101
RGTL8S062	631396	6484662	55	0.2	1.90	80	165	20	0.20	<1	25	110	65	5.18	<10	1.26	1144	3	0.01	103	910	58	5	<20	9	0.04	<10	123	<10	2	88
RGTL8S063	631385	6484661	30	0.4	2.66	315	330	10	0.65	<1	52	297	85	6.55	<10	3.47	1825	3	0.01	382	1150	70	5	<20	36	0.06	<10	172	<10	10	94
RGTL8S064	631375	6484663	10	0.4	1.71	195	260	5	0.34	<1	62	186	62	7.03	<10	1.72	2018	2	0.01	386	1060	72	<5	<20	23	0.06	<10	137	<10	8	95
RGTL8S065	631368	6484662	15	2.4	2.84	125	135	<5	3.42	5	74	398	92	6.39	<10	6.98	1877	3	0.01	341	780	590	20	<20	307	0.05	<10	159	<10	2	525
RGTL8S066	631358	6484665	15	11.4	2.30	375	265	<5	4.12	17	97	315	230	9.28	<10	5.55	2733	5	0.01	372	900	2718	45	<20	384	0.07	<10	191	<10	<1	1804
RGTL8S067	631347	6484668	135	0.2	<0.01	30	<5	<5	<0.01	<1	<1	2	<1	0.02	<10	<0.01	3	<1	<0.01	1	20	6	<5	<20	<1	<0.01	<10	2	<10	<1	2
RGTL8S068	631335	6484670	2050	<0.2	<0.01	35	<5	<5	<0.01	<1	<1	<1	<1	<0.01	<10	<0.01	<1	<1	<0.01	<1	10	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
RGTL8S069	631305	6484673	20	1.3	2.43	135	215	15	0.53	1	43	127	128	6.18	<10	2.66	1976	4	0.01	146	1260	94	20	<20	20	0.05	<10	165	<10	6	122
RGTL8S070	631283	6484672	55	0.4	1.98	100	135	15	0.08	2	27	73	71	6.35	<10	0.62	1772	6	0.01	49	2040	200	20	<20	<1	0.05	<10	197	<10	<1	119
RGTL8S071	631259	6484671	10	0.4	2.66	120	110	10	0.05	1	34	91	106	6.43	<10	1.39	1702	5	0.01	72	1680	82	20	<20	<1	0.05	<10	188	<10	<1	109
RGTL8S072	631237	6484671	<5	0.3	1.76	95	50	15	0.05	<1	14	35	61	4.44	<10	0.49	579	<1	0.01	25	1480	52	<5	<20	<1	0.03	<10	180	<10	<1	59
RGTL8S073	631213	6484669	5	0.5	2.24	50	90	10	0.30	2	39	338	30	6.89	<10	2.61	742	5	0.01	207	2170	116	15	<20	31	0.04	<10	187	<10	<1	140
RGTL8S074	631188	6484666	20	0.8	2.33	140	445	35	0.44	2	65	298	73	8.86	<10	1.60	2822	6	0.01	315	1490	176	25	<20	35	0.07	<10	167	<10	7	239
RGTL8S075			<5	<0.2	0.32	<5	45	5	0.33	<1	4	8	5	1.20	<10	0.18	162	<1	0.01	5	990	10	<5	<20	25	0.05	<10	32	<10	2	27
RGTL8S076	631166	6484660	10	0.3	2.83	105	90	<5	0.05	<1	29	81	122	6.51	<10	1.36	1014	4	0.01	60	1390	76	15	<20	<1	0.04	<10	183	<10	1	106
RGTL8S077	631143	6484657	5	0.8	2.21	<5	215	15	0.13	4	58	321	55	9.34	<10	2.16	1573	8	0.01	242	1710	164	30	<20	11	0.06	<10	252	<10	<1	304
RGTL8S078	631117	6484653	5	<0.2	0.83	<5	275	5	0.04	1	16	11	11	2.93	<10	0.09	2756	2	<0.01	13	1240	68	<5	<20	<1	0.04	<10	44	<10	<1	136
RGTL8S079	631092	6484651	5	0.4	0.68	<5	325	5	0.06	1	10	5	23	3.19	<10	0.05	1330	2	<0.01	6	1100	158	<5	<20	<1	0.03	<10	42	<10	1	165
RGTL8S080	631071	6484644	25	0.4	0.64	25	150	10	0.03	<1	9	11	11	2.75	<10	0.03	1683	1	0.01	9	1640	66	<5	<20	<1	0.03	<10	49	<10	<1	122
RGTL8S081	631046	6484640	170	<0.2	1.04	15	70	5	0.02	<1	6	8	12	2.62	10	0.11	481	2	0.01	7	1370	118	<5	<20	<1	0.02	<10	42	<10	<1	130
RGTL8S082	631021	6484634	120	0.2	0.76	5	145	5	0.11	<1	2	1	9	1.56	10	0.03	219	<1	0.01	2	520	42	<5	<20	<1	0.01	<10	34	<10	<1	103
RGTL8S083	631000	6484633	40	0.3	1.03	5	110	10	0.02	<1	5	5	10	2.93	10	0.05	440	2	0.01	4	900	60	<5	<20	<1	0.02	<10	53	<10	<1	96
RGTL8S084	630979	6484629	245	0.8	0.84	40	480	<5	0.33	4	14	28	35	3.32	10	0.36	1682	<1	0.01	39	810	326	<5	<20	30	0.04	<10	60	<10	14	306
MGTL8S001	631939	6484798	<5	<0.2	1.34	25	280	5	0.08	2	29	77	38	5.29	<10	0.34	3225	4	0.01	74	2080	58	5	<20	<1	0.05	<10	120	<10	<1	185
MGTL8S002	631926	6484800	<5	<0.2	1.32	25	365	<5	0.35	<1	29	109	35	6.91	<10	0.36	1204	3	<0.01	115	1210	46	<5	<20	13	0.04	<10	157	<10	1	121

Sample	UTME	UTMN	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm	Zn ppm
MGTL8S003	631915	6484800	35	<0.2	1.68	30	520	20	0.58	2	29	141	47	7.26	<10	0.62	1457	5	0.01	121	2020	64	<5	<20	25	0.04	<10	165	<10	6	142
MGTL8S004	631902	6484801	5	<0.2	1.83	25	425	20	0.24	2	21	123	41	6.32	<10	0.67	1097	4	0.01	105	1990	86	10	<20	8	0.04	<10	146	<10	2	146
MGTL8S005	631892	6484799	5	0.8	1.64	90	215	10	0.06	1	18	85	33	5.33	<10	0.33	1524	3	<0.01	64	1920	118	<5	<20	5	0.04	<10	127	<10	<1	172
MGTL8S006	631883	6484801	50	0.8	1.55	85	115	10	0.06	2	9	66	19	3.78	<10	0.32	344	4	0.01	35	1600	104	<5	<20	<1	0.02	<10	105	<10	<1	77
MGTL8S007	631874	6484802	35	0.9	1.23	160	175	10	0.05	2	63	64	26	4.95	<10	0.39	6108	4	0.01	55	1790	280	10	<20	<1	0.07	<10	103	<10	<1	143
MGTL8S008	631863	6484802	45	0.4	1.47	95	80	5	0.03	<1	14	73	23	3.82	<10	0.37	722	3	<0.01	42	1630	66	<5	<20	<1	0.02	<10	105	<10	<1	82
MGTL8S009	631853	6484801	45	0.3	0.93	120	120	10	0.05	2	22	55	22	4.39	<10	0.12	2666	3	0.01	31	2620	112	<5	<20	<1	0.04	<10	117	<10	<1	110
MGTL8S010	631842	6484799	55	<0.2	1.66	180	130	10	0.04	3	31	94	36	5.73	<10	0.41	1926	6	0.01	79	2220	104	15	<20	<1	0.04	<10	135	<10	<1	124
MGTL8S011	631832	6484799	15	0.2	1.91	155	90	10	0.09	2	25	92	57	5.62	<10	0.67	1743	5	0.01	63	2200	92	20	<20	<1	0.04	<10	147	<10	<1	101
MGTL8S012	631824	6484797	10	0.3	1.70	120	150	15	0.06	2	26	88	55	5.48	<10	0.80	1377	3	0.01	67	1740	88	<5	<20	9	0.04	<10	147	<10	<1	109
MGTL8S013	631813	6484810	30	0.4	1.99	90	165	20	0.10	3	27	77	62	5.59	<10	0.91	1508	6	0.01	67	1460	98	20	<20	15	0.04	<10	143	<10	2	101
MGTL8S014	631802	6484807	35	0.4	1.48	90	255	10	0.17	2	19	50	51	4.82	<10	0.54	1446	7	0.01	61	1220	86	20	<20	2	0.03	<10	95	<10	5	115
MGTL8S015			15	<0.2	0.34	<5	30	10	0.36	<1	3	7	5	1.46	10	0.17	154	<1	0.01	4	1170	10	<5	<20	21	0.05	<10	39	<10	2	27
MGTL8S016	631789	6484805	75	4.2	1.21	270	485	5	0.20	3	21	48	42	5.20	<10	0.49	1432	5	<0.01	71	1070	424	5	<20	11	0.03	<10	88	<10	6	212
MGTL8S017	631773	6484800	70	1.5	3.47	110	145	10	2.21	2	70	391	86	7.08	<10	8.44	1810	6	0.01	343	710	194	15	<20	122	0.05	<10	189	<10	2	177
MGTL8S018	631756	6484797	75	1.4	3.24	115	190	<5	1.31	2	64	362	87	7.20	<10	7.16	1697	7	0.01	330	840	168	25	<20	86	0.05	<10	183	<10	3	200
MGTL8S019	631746	6484796	1950	1.2	3.47	50	85	<5	3.56	3	63	392	74	6.46	<10	9.48	1721	7	0.01	333	630	126	35	<20	188	0.04	<10	183	<10	<1	148
MGTL8S020	631735	6484795	75	1.2	3.40	30	85	20	3.60	3	63	381	85	6.49	<10	9.39	1697	10	0.01	331	670	138	45	<20	195	0.04	<10	181	<10	1	151
MGTL8S021	631725	6484795	65	1.0	3.54	90	105	15	2.84	3	66	394	82	6.80	<10	9.20	1618	8	0.01	340	730	166	30	<20	155	0.05	<10	188	<10	2	176
MGTL8S022	631716	6484796	40	1.4	3.41	150	110	<5	2.75	2	64	384	95	6.71	<10	8.73	1681	3	0.01	328	680	166	<5	<20	153	0.05	<10	182	<10	<1	191
MGTL8S023	631707	6484796	450	1.3	3.45	105	110	10	2.83	3	64	386	92	6.72	<10	8.92	1736	6	0.01	334	720	164	25	<20	151	0.05	<10	185	<10	2	183
MGTL8S024	631699	6484796	20	1.3	3.56	130	140	<5	1.89	3	65	397	94	7.12	<10	8.44	1646	5	0.01	345	820	188	15	<20	106	0.05	<10	195	<10	<1	234
MGTL8S025	631689	6484797	55	1.5	3.41	95	180	10	1.37	3	64	374	96	7.24	<10	7.65	1698	7	0.01	339	790	178	25	<20	84	0.05	<10	190	<10	3	204
MGTL8S026	631681	6484795	930	1.8	3.74	90	185	25	0.99	4	72	423	93	7.62	<10	8.27	1994	10	0.01	375	850	204	35	<20	65	0.05	<10	204	<10	3	220
MGTL8S027	631671	6484792	30	1.9	3.46	205	200	<5	0.46	2	72	409	99	8.21	<10	7.31	1946	8	0.01	403	910	152	30	<20	42	0.05	<10	200	<10	3	190
MGTL8S028	631663	6484789	25	1.7	3.73	215	140	<5	0.70	2	72	415	100	8.35	<10	7.98	1625	9	0.01	396	890	174	35	<20	53	0.05	<10	209	<10	4	190
MGTL8S029	631653	6484789	25	2.7	3.90	315	170	5	0.65	3	84	465	114	9.64	<10	7.76	2007	8	0.01	470	990	242	20	<20	50	0.06	<10	230	<10	4	184
MGTL8S030			45	<0.2	0.40	<5	40	<5	0.38	<1	5	15	7	1.45	10	0.32	191	2	0.01	13	1130	14	<5	<20	29	0.05	<10	38	<10	2	33
MGTL8S031	631643	6484789	90	2.5	3.34	420	220	15	0.51	5	68	368	112	8.24	<10	6.63	2017	6	0.01	361	1050	182	10	<20	41	0.06	<10	199	<10	6	209
MGTL8S032	631633	6484792	55	0.9	2.43	435	230	<5	0.66	3	41	110	175	7.90	<10	2.68	1576	3	0.01	115	1230	88	15	<20	31	0.06	<10	189	<10	6	146
MGTL8S033	631624	6484795	15	0.7	2.59	190	195	20	0.70	4	42	119	162	7.71	<10	3.13	1511	5	0.01	137	1240	70	25	<20	34	0.05	<10	191	<10	6	144
MGTL8S034	631615	6484798	90	3.1	2.73	180	170	10	1.34	2	53	227	98	6.65	<10	5.78	1393	5	0.01	273	980	112	30	<20	94	0.05	<10	158	<10	3	132
MGTL8S035	631605	6484797	150	2.6	2.57	150	225	10	0.90	3	45	157	140	7.18	<10	3.70	1561	6	0.01	180	1210	104	25	<20	58	0.05	<10	181	<10	6	136
MGTL8S036	631593	6484797	10	2.1	2.57	110	225	10	0.78	2	43	139	140	6.75	<10	3.15	1616	6	0.01	168	1500	88	35	<20	34	0.05	<10	172	<10	7	132
MGTL8S037	631585	6484797	20	0.8	2.47	70	200	5	0.66	3	39	94	167	7.69	<10	2.36	1589	5	0.01	106	1450	60	20	<20	21	0.06	<10	206	<10	7	119
MGTL8S038	631574	6484795	25	1.1	2.43	80	195	15	0.56	2	40	104	169	7.71	<10	2.53	1587	5	0.01	113	1370	62	15	<20	17	0.06	<10	199	<10	7	114
MGTL8S039	631563	6484795	15	0.8	2.79	70	225	<5	0.61	2	42	123	168	7.16	<10	3.14	1866	5	0.01	153	1360	66	20	<20	25	0.06	<10	200	<10	9	111
MGTL8S040	631555	6484796	50	0.8	2.78	80	235	5	0.62	2	43	128	161	7.04	<10	3.31	1849	7	0.01	158	1240	68	30	<20	23	0.05	<10	191	<10	8	111
MGTL8S041	631545	6484799	20	0.9	2.69	80	195	20	0.65	4	43	146	147	7.03	<10	3.62	1595	10	0.01	181	1300	78	50	<20	18	0.05	<10	186	<10	8	113
MGTL8S042	631533	6484801	20	0.8	2.79	50	220	10	0.64	2	43	153	145	7.25	<10	3.83	1592	6	0.01	186	1160	60	25	<20	26	0.06	<10	200	<10	7	102

Sample	UTME	UTMN	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm	Zn ppm
MGTL8S043	631521	6484804	10	0.6	2.83	50	200	10	0.60	2	44	156	144	7.29	<10	3.79	1662	5	0.01	189	1270	62	25	<20	22	0.06	<10	196	<10	8	111
MGTL8S044	631513	6484805	25	0.6	2.77	70	210	15	0.67	3	44	148	158	7.09	<10	3.57	1671	6	0.01	180	1270	70	30	<20	26	0.06	<10	195	<10	8	117
MGTL8S045			<5	0.2	0.37	<5	35	<5	0.38	<1	4	9	7	1.42	10	0.24	177	<1	0.01	7	1180	10	<5	<20	24	0.05	<10	38	<10	3	30
MGTL8S046	631504	6484805	15	0.6	2.63	55	190	<5	0.73	2	41	134	139	6.68	<10	3.24	1652	5	0.02	166	1450	70	25	<20	31	0.06	<10	189	<10	8	108
MGTL8S047	631495	6484807	70	1.6	2.76	75	210	10	0.55	3	46	173	129	7.14	<10	3.92	1479	5	0.01	200	1280	82	30	<20	27	0.05	<10	185	<10	6	129
MGTL8S048	631487	6484808	5	0.6	2.64	40	215	10	0.57	4	41	114	147	6.97	<10	2.81	1790	7	0.01	140	1440	68	35	<20	24	0.05	<10	186	<10	6	115
MGTL8S049	631476	6484809	10	0.9	2.47	75	245	15	0.61	4	40	98	143	6.85	<10	2.21	2297	6	0.01	114	1780	78	20	<20	25	0.05	<10	182	<10	6	128
MGTL8S050	631467	6484811	15	0.6	2.63	105	210	10	0.39	2	41	102	124	7.02	<10	2.07	1812	4	0.01	106	1930	94	15	<20	19	0.05	<10	182	<10	3	126
MGTL8S051	631456	6484812	10	0.5	2.49	60	205	5	0.40	2	39	92	113	6.72	<10	1.66	2031	8	0.01	82	2200	68	30	<20	17	0.05	<10	177	<10	<1	117
MGTL8S052	631449	6484811	15	0.3	2.74	75	195	15	0.31	2	43	118	144	7.23	<10	2.28	2028	5	0.01	116	1650	70	10	<20	8	0.05	<10	191	<10	4	120
MGTL8S053	631441	6484811	5	0.4	2.32	50	360	10	0.51	2	35	98	85	6.54	<10	1.79	1591	4	0.01	86	2470	66	15	<20	20	0.05	<10	177	<10	<1	125
MGTL8S054	631431	6484811	5	0.5	2.35	65	200	20	0.27	3	35	93	103	6.31	<10	1.65	1640	5	0.01	90	2290	70	20	<20	<1	0.04	<10	167	<10	1	125
MGTL8S055	631419	6484810	20	1.3	2.59	80	150	<5	0.16	2	37	98	115	6.70	<10	1.72	1703	4	0.01	86	1970	70	15	<20	7	0.05	<10	177	<10	3	115
MGTL8S056	631412	6484806	5	2.5	2.31	75	175	<5	0.19	2	31	79	85	6.04	<10	1.42	1481	5	0.01	71	2690	64	10	<20	7	0.04	<10	166	<10	<1	117
MGTL8S057	631406	6484806	15	1.3	2.21	65	125	5	0.19	2	29	72	79	6.39	<10	1.38	1349	5	<0.01	65	2390	60	10	<20	5	0.04	<10	173	<10	<1	113
MGTL8S058	631396	6484808	20	0.6	2.24	50	185	<5	0.29	2	29	72	95	5.70	<10	1.42	1432	2	0.01	69	2620	62	<5	<20	17	0.04	<10	159	<10	2	112
MGTL8S059	631387	6484808	25	0.4	2.61	100	170	15	0.15	2	33	97	104	6.63	<10	1.62	1514	6	0.01	90	2240	84	15	<20	1	0.04	<10	180	<10	2	117
MGTL8S060			<5	<0.2	0.37	<5	40	<5	0.36	<1	4	7	6	1.27	<10	0.21	184	<1	0.01	5	1070	10	<5	<20	21	0.05	<10	33	<10	2	34
MGTL8S061	631375	6484806	20	0.3	2.41	95	175	<5	0.28	1	41	125	98	6.90	<10	2.42	1728	4	<0.01	124	1990	82	15	<20	8	0.05	<10	178	<10	<1	121
MGTL8S062	631365	6484804	10	0.3	2.47	70	290	20	0.40	3	40	104	123	6.93	<10	1.97	2896	5	0.01	98	2380	66	20	<20	10	0.06	<10	184	<10	<1	140
MGTL8S063	631356	6484804	15	0.3	2.76	110	250	<5	0.22	1	43	115	123	6.70	<10	1.97	2843	4	0.01	105	1930	76	10	<20	6	0.06	<10	185	<10	<1	130
MGTL8S064	631345	6484803	20	0.2	3.03	125	150	10	0.18	2	42	118	155	7.60	<10	2.41	1571	5	<0.01	124	1370	78	20	<20	<1	0.05	<10	199	<10	<1	123
MGTL8S065	631334	6484802	55	<0.2	2.73	140	140	<5	0.11	2	42	138	112	7.40	<10	2.16	1575	6	0.01	123	1810	78	20	<20	2	0.05	<10	194	<10	<1	123
MGTL8S066	631309	6484800	20	0.8	2.89	195	195	10	0.28	2	44	127	162	7.47	<10	2.54	1891	4	0.01	144	1280	102	20	<20	6	0.05	<10	191	<10	7	139
MGTL8S067	631285	6484798	20	0.8	2.92	150	200	10	0.32	3	46	138	158	7.48	<10	2.89	1907	6	0.01	162	1240	106	20	<20	15	0.05	<10	188	<10	8	136
MGTL8S068	631256	6484798	30	0.5	3.05	155	175	<5	0.13	1	42	115	161	7.43	<10	2.12	2040	5	0.01	113	1490	86	20	<20	<1	0.05	<10	199	<10	8	131
MGTL8S069	631235	6484798	20	0.5	2.82	90	105	10	0.09	2	38	100	118	7.16	<10	1.61	1772	3	0.01	79	1650	74	<5	<20	<1	0.05	<10	189	<10	<1	113
MGTL8S070	631212	6484804	200	<0.2	3.73	15	155	10	0.36	1	75	352	110	7.78	<10	6.65	1485	6	0.01	407	1120	76	15	<20	17	0.05	<10	206	<10	<1	90
MGTL8S071	631189	6484802	15	0.2	3.30	105	120	15	0.05	1	46	185	110	8.34	<10	2.39	1785	5	0.01	148	1760	86	5	<20	<1	0.05	<10	222	<10	<1	129
MGTL8S072	631160	6484801	20	<0.2	2.63	30	255	15	0.26	<1	50	232	77	8.55	<10	2.36	1313	4	0.01	263	1960	62	<5	<20	1	0.05	<10	203	<10	<1	132
MGTL8S073	631137	6484806	25	0.2	3.45	25	125	<5	0.13	3	46	225	99	8.60	<10	2.77	1299	9	0.01	203	1180	70	30	<20	<1	0.04	<10	226	<10	<1	132
MGTL8S074	631112	6484807	1100	2.0	3.14	130	105	20	0.18	11	69	493	94	>10	<10	3.54	2055	6	<0.01	385	1550	1824	15	<20	11	0.06	<10	203	<10	4	1336
MGTL8S075			<5	<0.2	0.38	10	35	<5	0.35	<1	4	9	7	1.51	10	0.22	178	1	0.01	7	1130	16	<5	<20	20	0.05	<10	41	<10	2	32
MGTL8S076	631080	6484808	5	0.2	2.41	<5	265	30	0.43	4	79	355	94	>10	<10	1.80	3221	7	0.01	315	2020	106	<5	<20	30	0.09	<10	243	<10	7	254
MGTL8S077	631055	6484810	25	0.2	4.53	5	150	20	0.14	1	82	557	64	>10	<10	6.92	1526	6	0.01	432	1310	72	<5	<20	17	0.07	<10	269	<10	<1	125
MGTL8S078	631032	6484806	50	<0.2	2.78	70	190	25	0.11	2	46	213	111	7.90	<10	1.73	1715	7	<0.01	179	1220	132	15	<20	<1	0.05	<10	183	<10	4	169
MGTL8S079	631005	6484804	45	<0.2	2.20	50	125	<5	0.04	2	28	86	83	5.82	<10	0.68	1485	3	<0.01	72	1400	96	<5	<20	8	0.04	<10	141	<10	<1	197
MGTL8S080	630979	6484798	2500	2.6	0.98	55	135	10	0.06	4	18	36	81	4.34	<10	0.13	918	8	<0.01	37	1040	852	5	<20	<1	0.03	<10	68	<10	<1	902
MGTL8S081	630955	6484797	900	4.9	0.94	80	305	5	0.05	3	16	26	122	4.28	<10	0.03	4931	3	<0.01	29	1340	886	10	<20	2	0.07	<10	57	<10	<1	806

23-Sep-08

ECO TECH LABORATORY LTD
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2008-1340

RICHFIELD VENTURES CORP
242 Reid Street
Quesnel, BC
V2J 2M5

ATTENTION: Peter Bernier

No. of samples received: 244
Sample type: Soil
Project : Trapper Lake
Samples submitted by: C J Greig

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	CGTL8T001	30	0.2	1.19	30	205	5	0.88	2	25	60	56	4.43	<10	1.65	1127	3	0.01	86	930	90	10	<20	72	0.04	<10	100	<10	5	174
2	CGTL8T002	295	0.3	1.15	20	210	10	0.87	2	25	63	61	5.29	<10	1.59	1170	3	0.01	84	1140	78	20	<20	58	0.06	<10	125	<10	5	184
3	CGTL8T003	45	<0.2	1.13	20	195	<5	0.79	2	24	54	55	4.27	<10	1.52	1141	4	0.01	84	920	78	20	<20	60	0.04	<10	94	<10	5	163
4	CGTL8T004	45	0.2	1.15	30	200	15	0.80	2	23	54	55	4.31	<10	1.51	1069	3	0.01	79	970	66	15	<20	63	0.04	<10	95	<10	5	154
5	CGTL8T005	110	<0.2	1.15	25	195	<5	0.82	1	23	52	52	4.20	<10	1.51	1105	1	0.01	77	1000	60	5	<20	65	0.04	<10	93	<10	5	148
6	KRTL85071	<5	0.6	3.00	50	260	<5	0.52	<1	73	370	57	7.42	<10	4.98	2804	5	0.01	343	1640	128	10	<20	58	0.07	<10	201	<10	<1	114
7	KRTL85072	5	0.5	1.73	915	120	25	0.10	2	47	277	48	7.99	<10	1.89	1722	5	0.01	216	1860	66	10	<20	4	0.06	<10	275	<10	<1	85
8	KRTL85073	25	1.2	3.19	695	200	15	0.10	2	87	389	102	>10	<10	2.80	4686	7	0.01	227	2560	350	20	<20	3	0.10	<10	287	<10	<1	448
9	KRTL85074	30	0.3	3.32	80	245	15	0.07	2	45	293	58	7.52	<10	2.54	1570	7	0.01	163	2120	164	15	<20	<1	0.05	<10	241	<10	<1	249
10	KRTL85075	<5	<0.2	0.32	<5	40	5	0.32	<1	4	6	5	1.22	<10	0.18	151	<1	0.01	2	1000	12	<5	<20	21	0.05	<10	32	<10	2	26
11	KRTL85076	10	<0.2	2.29	75	145	30	0.05	4	55	293	71	9.95	<10	2.03	2316	10	0.01	265	1450	110	30	<20	5	0.07	<10	341	<10	<1	213
12	KRTL85061	25	2.1	2.69	135	275	10	0.52	2	42	109	165	6.83	<10	2.25	2204	4	0.01	127	1510	106	20	<20	17	0.06	<10	182	<10	12	126
13	KRTL85062	45	1.4	2.80	105	245	15	0.38	1	40	108	153	6.78	<10	2.07	2043	5	0.01	113	1510	90	25	<20	18	0.05	<10	185	<10	9	124
14	KRTL85063	35	1.1	2.75	110	260	<5	0.49	1	39	101	162	6.80	<10	2.04	1972	5	0.01	108	1310	82	25	<20	22	0.05	<10	185	<10	11	115
15	KRTL85064	25	1.0	2.72	90	195	10	0.29	2	40	108	156	7.11	<10	2.18	1696	5	0.01	115	1260	66	25	<20	7	0.05	<10	193	<10	4	111
16	KRTL85065	15	0.6	2.45	65	205	15	0.28	2	37	85	131	7.25	<10	1.83	1502	5	0.01	83	1440	60	25	<20	6	0.05	<10	193	<10	<1	121
17	KRTL85066	5	0.7	2.34	95	165	10	0.22	2	33	88	108	6.29	<10	1.71	1405	4	0.01	82	2030	70	20	<20	4	0.05	<10	176	<10	1	111
18	KRTL85067	20	0.9	2.72	165	175	10	0.20	3	37	118	142	6.74	<10	2.19	1732	7	0.01	122	1710	90	35	<20	10	0.05	<10	185	<10	<1	134
19	KRTL85068	25	0.3	2.13	205	115	20	0.10	2	33	75	91	6.71	<10	1.14	1936	5	0.01	72	2300	108	15	<20	3	0.05	<10	194	<10	<1	119
20	KRTL85069	15	0.3	2.57	390	90	15	0.09	1	26	100	82	8.05	<10	1.08	898	5	0.01	81	1420	136	10	<20	2	0.05	<10	212	<10	<1	114
21	KRTL85070	<5	0.2	2.08	50	145	25	0.13	1	25	43	100	6.45	<10	0.68	1717	3	0.01	38	2260	74	5	<20	3	0.05	<10	216	<10	<1	87
22	KRTL85001	5	<0.2	2.55	20	455	25	0.85	2	58	255	64	6.45	<10	5.60	1453	9	0.01	353	1260	64	40	<20	73	0.04	<10	151	<10	5	104
23	KRTL85002	<5	<0.2	1.24	35	405	20	0.81	1	65	152	63	6.52	<10	1.01	2554	3	0.01	208	1270	64	5	<20	53	0.06	<10	121	<10	2	114
24	KRTL85003	<5	<0.2	1.11	<5	290	15	0.45	2	64	168	75	7.60	<10	0.64	1805	4	<0.01	265	1090	46	<5	<20	29	0.05	<10	122	<10	3	127
25	KRTL85004	5	0.2	0.89	15	395	20	0.16	2	41	101	59	7.25	<10	0.31	1415	3	<0.01	178	1640	48	<5	<20	<1	0.05	<10	127	<10	4	137
26	KRTL85005	50	0.6	1.35	65	245	10	0.19	3	50	172	62	7.21	<10	0.87	1642	5	<0.01	208	1370	96	20	<20	5	0.05	<10	136	<10	<1	177
27	KRTL85006	10	0.4	1.49	45	335	15	0.66	2	53	176	60	6.09	<10	1.71	1866	2	0.01	179	1290	104	10	<20	39	0.05	<10	133	<10	<1	174
28	KRTL85007	25	0.4	2.62	60	315	10	1.09	1	84	340	98	7.67	<10	4.43	1713	5	0.01	386	930	96	25	<20	79	0.06	<10	179	<10	3	168
29	KRTL85008	80	2.2	3.02	90	125	10	3.42	2	90	418	112	7.64	<10	7.60	1798	4	0.01	429	740	292	15	<20	229	0.06	<10	193	<10	<1	283
30	KRTL85009	870	5.0	2.99	150	145	15	2.82	8	94	420	116	8.13	<10	7.08	1991	4	0.01	442	750	992	20	<20	249	0.06	<10	190	<10	<1	799

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	KRTL85010	75	1.6	3.78	180	110	5	3.65	<1	84	438	79	6.77	<10	>10	1395	5	0.01	495	620	208	20	<20	322	0.05	<10	193	<10	<1	215
32	KRTL85011	500	7.8	2.74	290	400	15	2.27	13	98	367	143	9.92	<10	5.89	3404	6	0.01	445	930	1782	30	<20	238	0.08	<10	214	<10	1	1294
33	KRTL85012	830	7.1	1.35	740	510	20	3.37	7	137	281	142	9.16	<10	3.98	2529	8	0.01	481	960	528	50	<20	239	0.07	<10	170	<10	<1	462
34	KRTL85013	1120	10.4	0.62	3635	455	15	1.49	<1	163	217	151	>10	<10	1.83	3952	9	<0.01	768	850	250	80	<20	107	0.10	<10	172	<10	<1	507
35	KRTL85014	915	7.6	0.78	1915	445	5	3.59	<1	171	254	162	>10	<10	2.80	3835	9	0.01	624	790	334	95	<20	216	0.09	<10	180	<10	<1	369
36	KRTL85015	<5	<0.2	0.34	5	40	10	0.36	<1	4	7	5	1.30	10	0.18	157	1	0.01	6	1040	12	<5	<20	19	0.05	<10	36	<10	2	28
37	KRTL85048 N/S																													
38	KRTL85049	30	0.5	1.92	95	405	15	0.49	2	38	91	93	5.61	<10	1.36	3024	5	0.01	85	1700	116	25	<20	24	0.06	<10	163	<10	<1	146
39	KRTL85050 N/S																													
40	KRTL85051 N/S																													
41	KRTL85052	95	2.3	2.33	85	210	10	0.64	2	40	107	143	6.60	<10	2.60	1566	4	0.01	127	1240	74	25	<20	47	0.06	<10	176	<10	5	119
42	KRTL85053	25	1.5	2.05	85	250	10	0.95	2	35	82	133	5.56	<10	1.92	2016	5	0.02	98	1660	78	25	<20	52	0.05	<10	146	<10	7	126
43	KRTL85054 N/S																													
44	KRTL85055	15	1.2	2.32	85	215	10	0.43	2	39	90	135	6.43	<10	1.87	2038	5	0.01	97	1390	86	25	<20	20	0.05	<10	174	<10	6	125
45	KRTL85056	15	1.5	2.15	80	220	15	0.66	3	36	87	133	5.88	<10	1.93	1712	4	0.01	105	1750	80	30	<20	28	0.05	<10	159	<10	7	121
46	KRTL85057	30	2.1	2.54	100	250	15	0.48	2	43	111	167	6.86	<10	2.34	2034	4	0.01	137	1270	96	25	<20	17	0.06	<10	185	<10	10	118
47	KRTL85058	10	2.1	2.44	120	225	10	0.43	<1	45	100	176	7.01	<10	2.24	2431	4	0.01	135	1180	86	20	<20	14	0.06	<10	182	<10	9	115
48	KRTL85059	20	1.8	2.54	100	220	15	0.49	2	42	104	161	6.78	<10	2.22	2078	6	0.01	126	1440	94	25	<20	17	0.06	<10	179	<10	10	118
49	KRTL85060	<5	<0.2	0.32	5	45	10	0.34	<1	4	7	7	1.40	10	0.17	160	<1	0.01	3	1110	10	<5	<20	23	0.05	<10	38	<10	2	25
50	KRTL85031	55	1.2	1.45	165	255	15	0.30	3	61	177	66	7.29	<10	0.84	1546	5	0.01	188	1750	226	5	<20	15	0.05	<10	175	<10	<1	243
51	KRTL85032	50	0.5	1.25	125	295	15	0.23	2	32	122	48	6.44	<10	0.68	913	5	0.01	122	750	134	15	<20	13	0.04	<10	185	<10	<1	193
52	RSTL85033	185	0.8	1.38	110	370	5	0.36	2	33	110	51	5.24	<10	1.06	1818	4	0.01	130	920	174	15	<20	18	0.04	<10	113	<10	5	251
53	KRTL85034	355	2.3	0.99	140	270	5	4.26	8	34	104	60	5.04	<10	2.28	1235	3	0.01	170	730	478	25	<20	234	0.04	<10	82	<10	3	587
54	KRTL85035	60	1.9	2.34	55	280	5	0.56	5	56	264	71	6.15	<10	4.11	1325	4	0.01	282	1010	584	25	<20	75	0.05	<10	144	<10	4	515
55	KRTL85036	2320	7.9	2.01	100	405	10	0.71	23	65	255	235	7.63	<10	3.04	1943	2	0.01	273	870	3440	20	<20	75	0.06	<10	146	<10	3	1623
56	KRTL85037	3430	6.8	1.52	245	225	10	0.40	14	64	179	127	8.08	<10	1.59	2717	4	<0.01	247	1100	2238	<5	<20	29	0.07	<10	122	<10	5	1196
57	KRTL85038	3200	6.2	1.46	240	220	10	0.40	15	63	170	127	7.83	<10	1.51	2703	5	0.01	238	1070	2194	10	<20	22	0.06	<10	118	<10	5	1165
58	KRTL85039	790	1.2	0.67	65	300	10	0.32	3	25	28	35	4.93	<10	0.30	2029	3	<0.01	71	960	418	<5	<20	2	0.04	<10	65	<10	8	308
59	KRTL85040	460	2.1	0.76	55	300	15	1.49	10	49	98	64	6.19	<10	1.18	2326	2	0.01	174	900	750	10	<20	164	0.05	<10	104	<10	6	671
60	KRTL85041	725	5.5	3.73	100	220	10	0.62	10	100	509	200	9.89	<10	6.95	2613	5	0.01	499	1120	1592	15	<20	74	0.08	<10	225	<10	3	798
61	KRTL85042	1560	10.7	3.56	345	200	20	1.36	52	101	521	183	9.55	<10	7.30	2113	4	0.01	465	970	4578	25	<20	123	0.07	<10	200	<10	<1	3279
62	KRTL85043	1350	9.5	3.71	285	180	25	1.29	33	98	564	165	9.42	<10	7.92	2077	6	0.01	511	990	3540	40	<20	115	0.07	<10	206	<10	<1	2589
63	KRTL85044	160	2.4	3.18	120	255	15	0.60	7	89	469	130	9.38	<10	5.54	2899	7	0.02	473	1150	574	30	<20	58	0.08	<10	212	<10	6	656
64	KRTL85045	<5	<0.2	0.32	15	35	<5	0.34	<1	4	8	5	1.30	<10	0.18	155	1	0.01	4	1070	14	<5	<20	22	0.04	<10	37	<10	2	29
65	KRTL85016	175	1.7	0.61	315	275	10	6.46	<1	89	206	88	7.58	<10	4.56	1551	5	0.01	405	880	72	35	<20	308	0.05	<10	133	<10	<1	116
66	KRTL85017	115	1.8	1.24	260	500	15	3.07	2	104	258	105	8.66	<10	3.59	2087	5	0.01	486	1120	168	35	<20	202	0.06	<10	154	<10	1	165
67	KRTL85018	310	0.7	1.04	95	400	25	4.80	3	102	205	106	9.29	<10	3.60	2289	7	0.01	446	950	98	20	<20	377	0.07	<10	149	<10	2	174
68	KRTL85019	95	0.3	1.07	105	335	20	3.66	2	111	230	109	9.59	<10	3.19	2236	5	0.01	442	1010	118	20	<20	320	0.07	<10	169	<10	1	176
69	KRTL85020	960	0.5	2.71	350	440	20	0.64	9	115	432	141	>10	<10	4.06	2639	4	0.01	527	1130	1126	20	<20	62	0.08	<10	211	<10	3	783
70	KRTL85021	305	0.3	1.80	300	335	10	0.95	4	88	275	92	8.70	<10	2.07	2308	4	0.01	316	1310	494	15	<20	55	0.07	<10	171	<10	<1	443

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
71	KRTL85022	90	0.7	1.56	220	375	20	0.62	3	81	225	81	8.36	<10	1.32	2338	3	0.01	258	1790	382	10	<20	40	0.07	<10	173	<10	<1	363
72	KRTL85023	280	1.3	2.36	220	370	20	0.58	3	88	363	86	>10	<10	2.32	2212	5	0.01	360	1370	464	<5	<20	39	0.07	<10	206	<10	1	402
73	KRTL85024	125	0.8	1.71	265	390	20	0.30	1	75	239	73	8.90	<10	1.24	2880	4	<0.01	232	2710	346	<5	<20	8	0.07	<10	211	<10	<1	284
74	KRTL85025	215	0.7	1.38	235	535	15	0.43	5	79	169	75	7.56	<10	0.82	6033	6	0.01	194	2530	376	20	<20	21	0.09	<10	165	<10	<1	347
75	KRTL85026	260	0.3	1.27	290	305	<5	0.28	2	72	193	71	8.51	<10	0.74	2555	3	0.01	188	1700	314	<5	<20	23	0.07	<10	189	<10	<1	336
76	KRTL85027	245	1.0	1.71	215	470	20	0.53	4	64	232	70	8.25	<10	1.23	2662	5	0.01	225	2660	300	15	<20	26	0.07	<10	170	<10	6	330
77	KRTL85028 N/S																													
78	KRTL85029 N/S																													
79	KRTL85030	<5	<0.2	1.70	75	190	<5	0.24	<1	23	111	51	5.07	<10	1.15	1051	2	0.01	109	1140	92	<5	<20	12	0.04	<10	122	<10	1	135
80	RSTL850061	10	0.4	2.35	110	195	15	0.20	<1	52	250	84	7.56	<10	2.23	3010	4	0.01	298	1140	84	5	<20	3	0.07	<10	176	<10	15	101
81	RSTL850062	55	0.2	1.90	80	165	20	0.20	<1	25	110	65	5.18	<10	1.26	1144	3	0.01	103	910	58	5	<20	9	0.04	<10	123	<10	2	88
82	RSTL850063	30	0.4	2.66	315	330	10	0.65	<1	52	297	85	6.55	<10	3.47	1825	3	0.01	382	1150	70	5	<20	36	0.06	<10	172	<10	10	94
83	RSTL850064	10	0.4	1.71	195	260	5	0.34	<1	62	186	62	7.03	<10	1.72	2018	2	0.01	386	1060	72	<5	<20	23	0.06	<10	137	<10	8	95
84	RSTL850065	15	2.4	2.84	125	135	<5	3.42	5	74	398	92	6.39	<10	6.98	1877	3	0.01	341	780	590	20	<20	307	0.05	<10	159	<10	2	525
85	RSTL850066	15	11.4	2.30	375	265	<5	4.12	17	97	315	230	9.28	<10	5.55	2733	5	0.01	372	900	2718	45	<20	384	0.07	<10	191	<10	<1	1804
86	RSTL850067	135	0.2	<0.01	30	<5	<5	<0.01	<1	<1	2	<1	0.02	<10	<0.01	3	<1	<0.01	1	20	6	<5	<20	<1	<0.01	<10	2	<10	<1	2
87	RSTL850068	2050	<0.2	<0.01	35	<5	<5	<0.01	<1	<1	<1	<1	<0.01	<10	<0.01	<1	<1	<0.01	<1	10	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
88	RSTL850069	20	1.3	2.43	135	215	15	0.53	1	43	127	128	6.18	<10	2.66	1976	4	0.01	146	1260	94	20	<20	20	0.05	<10	165	<10	6	122
89	RSTL850070	55	0.4	1.98	100	135	15	0.08	2	27	73	71	6.35	<10	0.62	1772	6	0.01	49	2040	200	20	<20	<1	0.05	<10	197	<10	<1	119
90	RSTL850071	10	0.4	2.66	120	110	10	0.05	1	34	91	106	6.43	<10	1.39	1702	5	0.01	72	1680	82	20	<20	<1	0.05	<10	188	<10	<1	109
91	RSTL850072	<5	0.3	1.76	95	50	15	0.05	<1	14	35	61	4.44	<10	0.49	579	<1	0.01	25	1480	52	<5	<20	<1	0.03	<10	180	<10	<1	59
92	RSTL850073	5	0.5	2.24	50	90	10	0.30	2	39	338	30	6.89	<10	2.61	742	5	0.01	207	2170	116	15	<20	31	0.04	<10	187	<10	<1	140
93	RSTL850074	20	0.8	2.33	140	445	35	0.44	2	65	298	73	8.86	<10	1.60	2822	6	0.01	315	1490	176	25	<20	35	0.07	<10	167	<10	7	239
94	RSTL850075	<5	<0.2	0.32	<5	45	5	0.33	<1	4	8	5	1.20	<10	0.18	162	<1	0.01	5	990	10	<5	<20	25	0.05	<10	32	<10	2	27
95	RSTL850076	10	0.3	2.83	105	90	<5	0.05	<1	29	81	122	6.51	<10	1.36	1014	4	0.01	60	1390	76	15	<20	<1	0.04	<10	183	<10	1	106
96	RSTL850077	5	0.8	2.21	<5	215	15	0.13	4	58	321	55	9.34	<10	2.16	1573	8	0.01	242	1710	164	30	<20	11	0.06	<10	252	<10	<1	304
97	RSTL850078	5	<0.2	0.83	<5	275	5	0.04	1	16	11	11	2.93	<10	0.09	2756	2	<0.01	13	1240	68	<5	<20	<1	0.04	<10	44	<10	<1	136
98	RSTL850079	5	0.4	0.68	<5	325	5	0.06	1	10	5	23	3.19	<10	0.05	1330	2	<0.01	6	1100	158	<5	<20	<1	0.03	<10	42	<10	1	165
99	RSTL850080	25	0.4	0.64	25	150	10	0.03	<1	9	11	11	2.75	<10	0.03	1683	1	0.01	9	1640	66	<5	<20	<1	0.03	<10	49	<10	<1	122
100	RSTL850081	170	<0.2	1.04	15	70	5	0.02	<1	6	8	12	2.62	10	0.11	481	2	0.01	7	1370	118	<5	<20	<1	0.02	<10	42	<10	<1	130
101	RSTL850082	120	0.2	0.76	5	145	5	0.11	<1	2	1	9	1.56	10	0.03	219	<1	0.01	2	520	42	<5	<20	<1	0.01	<10	34	<10	<1	103
102	RSTL850083	40	0.3	1.03	5	110	10	0.02	<1	5	5	10	2.93	10	0.05	440	2	0.01	4	900	60	<5	<20	<1	0.02	<10	53	<10	<1	96
103	RSTL850084	245	0.8	0.84	40	480	<5	0.33	4	14	28	35	3.32	10	0.36	1682	<1	0.01	39	810	326	<5	<20	30	0.04	<10	60	<10	14	306
104	RGTL85001	260	0.3	2.77	80	345	20	0.42	3	65	307	57	7.63	<10	3.88	2619	5	0.01	258	1200	308	20	<20	33	0.07	<10	209	<10	<1	318
105	RGTL85002	25	0.4	1.04	40	340	<5	0.30	1	24	106	48	4.85	<10	0.69	646	4	0.01	106	1560	66	10	<20	15	0.03	<10	150	<10	<1	132
106	RGTL85003	150	0.8	1.56	110	345	15	0.28	3	51	169	61	6.83	<10	1.68	1924	4	0.01	183	1490	162	15	<20	16	0.05	<10	153	<10	<1	209
107	RGTL85004	75	0.5	2.71	90	270	10	0.19	<1	73	323	67	8.12	<10	3.94	2330	3	<0.01	274	1120	160	5	<20	8	0.07	<10	218	<10	<1	194
108	RGTL85005	30	0.7	3.05	65	280	20	0.22	3	74	380	77	8.39	<10	4.73	2327	6	0.01	342	950	158	10	<20	16	0.07	<10	208	<10	<1	192
109	RGTL85006	110	0.9	1.91	95	340	10	0.30	4	89	307	83	>10	<10	1.63	3100	3	0.01	262	1660	406	<5	<20	22	0.08	<10	222	<10	<1	464
110	RGTL85007	10	0.2	2.29	40	320	15	0.45	1	67	279	57	8.41	<10	2.56	2019	4	0.01	230	1590	102	10	<20	30	0.06	<10	212	<10	<1	180

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
111	RGTL85008	25	0.7	2.36	40	400	20	1.04	2	72	285	70	7.78	<10	3.61	2259	4	0.01	289	1220	96	20	<20	74	0.06	<10	178	<10	<1	149
112	RGTL85009	30	1.3	3.63	100	195	15	1.62	1	75	439	88	7.18	<10	8.51	1720	5	0.01	408	780	126	20	<20	107	0.06	<10	201	<10	2	135
113	RGTL85010	85	1.7	2.42	110	240	15	1.51	2	63	317	83	6.50	<10	5.10	1681	4	0.01	338	1070	184	15	<20	89	0.05	<10	156	<10	2	194
114	RGTL85011	2650	3.4	2.14	195	440	20	0.46	11	61	313	112	9.69	<10	2.60	2263	6	<0.01	298	1420	1284	25	<20	29	0.07	<10	190	<10	6	921
115	RGTL85012	295	2.8	1.81	310	335	20	0.29	3	72	269	85	8.57	<10	2.26	2463	4	<0.01	281	1110	566	20	<20	7	0.07	<10	170	<10	<1	491
116	RGTL85013	390	0.2	1.86	1135	550	30	0.44	3	116	370	140	>10	<10	1.93	3525	6	<0.01	487	1250	444	40	<20	42	0.10	<10	239	<10	5	483
117	RGTL85014	35	5.4	1.41	590	720	30	0.44	4	92	351	110	>10	<10	1.09	4757	7	0.01	325	2470	276	35	<20	37	0.10	<10	235	<10	<1	400
118	RGTL85015	<5	<0.2	0.36	25	40	<5	0.35	<1	5	9	6	1.34	<10	0.20	183	<1	0.01	6	1020	12	<5	<20	18	0.05	<10	36	<10	2	29
119	RGTL85016	175	1.6	0.75	645	480	25	0.12	1	57	194	119	9.31	<10	0.18	1460	6	<0.01	248	1710	252	45	<20	14	0.06	<10	206	<10	<1	360
120	RGTL85017	320	2.1	0.80	590	550	30	0.14	1	57	202	128	9.86	<10	0.16	1285	5	<0.01	249	1400	294	45	<20	17	0.06	<10	187	<10	<1	383
121	RGTL85018	215	1.3	1.06	725	375	15	0.11	1	88	269	138	>10	<10	0.36	3986	5	0.01	282	2250	432	30	<20	16	0.09	<10	219	<10	<1	479
122	RGTL85019	850	3.3	1.10	790	650	25	0.38	2	102	289	135	>10	<10	0.49	5250	5	<0.01	370	2060	450	25	<20	22	0.11	<10	208	<10	<1	524
123	RGTL85020	90	1.5	1.35	370	470	40	0.29	4	93	319	98	>10	<10	0.85	2813	8	<0.01	373	1470	248	15	<20	13	0.08	<10	208	<10	5	310
124	RGTL85021	120	2.3	0.93	230	405	10	2.36	4	103	262	126	9.85	<10	2.12	2335	6	0.01	495	1350	294	30	<20	181	0.07	<10	166	<10	2	304
125	RGTL85022	155	2.3	0.74	330	310	15	4.90	3	92	198	117	8.87	<10	3.49	2112	4	0.01	436	930	312	30	<20	338	0.07	<10	144	<10	3	297
126	RGTL85023	175	2.4	1.09	130	510	15	2.34	4	99	245	130	9.48	<10	2.13	2497	3	0.01	441	850	448	35	<20	174	0.08	<10	176	<10	5	367
127	RGTL85024	955	4.6	0.78	210	425	35	2.98	11	122	223	175	>10	<10	2.07	2748	3	0.01	496	1030	1558	30	<20	252	0.09	<10	177	<10	4	959
128	RGTL85025	870	2.7	2.05	190	415	20	1.05	8	110	315	166	>10	<10	4.54	2512	6	0.01	527	770	998	45	<20	108	0.08	<10	209	<10	2	733
129	RGTL85026	305	1.6	2.53	215	320	20	1.40	5	110	368	130	>10	<10	4.71	2161	7	0.01	516	770	572	35	<20	196	0.08	<10	203	<10	3	751
130	RGTL85027	135	1.1	3.78	130	305	20	1.10	5	112	521	116	>10	<10	8.14	2112	7	0.01	641	850	622	35	<20	159	0.08	<10	234	<10	3	471
131	RGTL85028	190	1.3	2.72	85	310	15	2.24	6	75	366	122	7.86	<10	6.23	1148	5	0.01	442	1650	952	35	<20	260	0.06	<10	170	<10	2	579
132	RGTL85029	3750	12.1	1.96	275	385	5	1.95	48	91	340	436	>10	<10	4.18	2966	4	0.01	423	1060	8668	30	<20	217	0.09	<10	171	<10	<1	2924
133	RGTL85030	5	<0.2	0.33	15	35	<5	0.36	<1	4	7	6	1.32	<10	0.17	150	<1	0.01	5	1060	12	<5	<20	28	0.05	<10	37	<10	2	27
134	RGTL85031	475	3.9	1.26	210	375	25	0.67	11	119	299	165	>10	<10	1.53	2894	5	<0.01	523	910	1342	35	<20	65	0.08	<10	189	<10	4	970
135	RGTL85032	40	1.0	3.66	55	385	15	1.12	4	88	494	102	8.48	<10	7.82	1780	5	0.01	490	830	424	20	<20	136	0.07	<10	207	<10	3	334
136	RGTL85033	450	1.1	2.05	70	550	10	0.94	4	74	289	96	8.69	<10	2.33	1940	4	<0.01	271	1010	604	15	<20	89	0.06	<10	203	<10	<1	483
137	RGTL85034	120	0.7	2.30	60	350	20	0.37	2	71	304	70	8.57	<10	2.66	2854	5	0.01	262	1620	302	25	<20	19	0.07	<10	211	<10	<1	317
138	RGTL85035	45	0.3	2.55	45	405	20	0.24	1	67	354	69	9.41	<10	2.81	1808	5	0.01	278	1550	184	10	<20	17	0.07	<10	237	<10	<1	224
139	RGTL85036	45	0.3	2.91	20	350	30	0.18	3	87	418	67	>10	<10	3.23	2504	6	0.01	296	2020	220	20	<20	5	0.08	<10	247	<10	<1	222
140	RGTL85037	50	0.3	2.16	60	380	15	0.21	3	55	272	52	8.15	<10	1.45	2086	3	0.01	163	2080	246	<5	<20	10	0.07	<10	198	<10	<1	227
141	RGTL85038	230	0.2	2.11	75	345	20	0.27	6	48	301	49	7.70	<10	2.02	1662	6	0.01	183	3640	166	10	<20	25	0.05	<10	193	<10	<1	239
142	RGTL85039	75	0.4	2.51	50	210	<5	0.19	2	56	323	73	7.69	<10	2.58	2028	3	0.01	211	2600	170	<5	<20	14	0.06	<10	182	<10	<1	206
143	RGTL85040	65	0.3	2.09	65	130	10	0.13	3	30	156	59	5.90	<10	1.23	1327	6	0.01	116	1960	122	15	<20	5	0.04	<10	143	<10	1	158
144	RGTL85041	75	0.4	1.20	80	165	5	0.20	2	18	79	33	5.45	<10	0.52	820	3	0.01	71	1190	182	<5	<20	6	0.03	<10	107	<10	1	202
145	RGTL85042	105	0.2	1.38	70	160	<5	0.18	2	23	96	35	5.11	<10	0.84	824	5	0.01	85	1070	180	20	<20	11	0.03	<10	113	<10	<1	171
146	RGTL85043	120	0.2	1.09	45	205	<5	0.22	2	21	53	49	4.21	<10	0.52	1273	5	0.01	54	910	168	10	<20	18	0.03	<10	94	<10	1	181
147	RGTL85044	<5	<0.2	0.36	15	35	<5	0.37	<1	4	7	5	1.34	<10	0.20	170	<1	0.01	4	1160	10	<5	<20	25	0.05	<10	35	<10	1	32
148	RGTL85045	30	0.3	1.35	70	200	10	0.25	1	16	69	29	4.63	<10	0.63	569	5	0.01	60	1270	150	10	<20	9	0.02	<10	112	<10	1	130
149	RGTL85046	25	0.3	1.49	75	145	<5	0.21	2	26	100	41	5.63	<10	0.94	990	3	0.02	85	1770	226	<5	<20	17	0.03	<10	133	<10	<1	176
150	RGTL85047	30	0.5	1.18	60	85	5	0.10	1	21	83	27	4.78	<10	0.60	640	4	0.01	70	1050	138	<5	<20	<1	0.03	<10	111	<10	<1	104

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	RGTL85048	30	0.6	1.54	65	255	<5	0.27	1	22	95	44	5.30	<10	1.00	727	4	0.02	84	1300	158	5	<20	8	0.03	<10	122	<10	5	148
152	RGTL85049	<5	0.4	1.52	65	235	5	0.26	2	21	91	43	5.17	<10	0.99	713	4	0.01	82	1290	152	15	<20	9	0.03	<10	121	<10	4	150
153	RGTL85050	55	0.4	1.10	60	325	35	0.43	2	14	73	37	4.48	<10	0.68	506	3	0.01	66	1330	128	<5	<20	27	0.03	<10	90	<10	7	197
154	RGTL85051	780	1.4	2.88	155	255	25	0.37	8	54	391	81	8.43	<10	4.18	1626	6	0.01	327	1430	674	15	<20	29	0.05	<10	182	<10	4	893
155	RGTL85052	600	2.4	2.85	180	260	15	0.47	9	57	367	88	8.30	<10	4.46	1794	6	0.01	317	1420	1072	15	<20	42	0.05	<10	175	<10	5	1013
156	RGTL85053	30	0.3	1.61	35	285	10	0.51	3	29	68	104	6.18	<10	1.33	1221	5	0.01	85	1210	98	20	<20	28	0.04	<10	146	<10	7	184
157	RGTL85054	115	0.2	1.98	75	285	<5	0.49	2	29	125	85	6.03	<10	2.04	856	4	0.02	148	1130	134	15	<20	38	0.04	<10	142	<10	7	173
158	RGTL85055	55	<0.2	2.11	80	195	<5	0.23	1	30	164	39	5.57	<10	1.77	2459	5	0.01	132	1780	172	10	<20	14	0.04	<10	130	<10	<1	159
159	RGTL85056	405	0.3	2.17	60	200	10	0.19	2	28	153	50	5.83	<10	1.66	1090	3	0.01	184	1210	98	10	<20	10	0.04	<10	129	<10	4	137
160	RGTL85057	40	0.2	3.54	70	85	<5	0.19	<1	43	309	54	5.66	<10	4.97	1304	2	0.01	346	940	82	5	<20	6	0.04	<10	134	<10	5	96
161	RGTL85058	15	<0.2	4.29	95	90	10	0.33	<1	59	447	69	6.19	<10	7.79	1365	6	0.01	556	710	86	20	<20	13	0.04	<10	155	<10	5	78
162	RGTL85059	370	1.0	2.13	60	205	20	0.17	3	34	158	61	6.61	<10	2.01	1556	7	0.01	188	960	332	25	<20	2	0.04	<10	143	<10	8	214
163	RGTL85060	<5	<0.2	0.41	<5	35	<5	0.37	<1	4	10	6	1.36	<10	0.26	190	1	0.01	9	1120	16	<5	<20	28	0.05	<10	35	<10	2	34
164	MGTL85001	<5	<0.2	1.34	25	280	5	0.08	2	29	77	38	5.29	<10	0.34	3225	4	0.01	74	2080	58	5	<20	<1	0.05	<10	120	<10	<1	185
165	MGTL85002	<5	<0.2	1.32	25	365	<5	0.35	<1	29	109	35	6.91	<10	0.36	1204	3	<0.01	115	1210	46	<5	<20	13	0.04	<10	157	<10	1	121
166	MGTL85003	35	<0.2	1.68	30	520	20	0.58	2	29	141	47	7.26	<10	0.62	1457	5	0.01	121	2020	64	<5	<20	25	0.04	<10	165	<10	6	142
167	MGTL85004	5	<0.2	1.83	25	425	20	0.24	2	21	123	41	6.32	<10	0.67	1097	4	0.01	105	1990	86	10	<20	8	0.04	<10	146	<10	2	146
168	MGTL85005	5	0.8	1.64	90	215	10	0.06	1	18	85	33	5.33	<10	0.33	1524	3	<0.01	64	1920	118	<5	<20	5	0.04	<10	127	<10	<1	172
169	MGTL85006	50	0.8	1.55	85	115	10	0.06	2	9	66	19	3.78	<10	0.32	344	4	0.01	35	1600	104	<5	<20	<1	0.02	<10	105	<10	<1	77
170	MGTL85007	35	0.9	1.23	160	175	10	0.05	2	63	64	26	4.95	<10	0.39	6108	4	0.01	55	1790	280	10	<20	<1	0.07	<10	103	<10	<1	143
171	MGTL85008	45	0.4	1.47	95	80	5	0.03	<1	14	73	23	3.82	<10	0.37	722	3	<0.01	42	1630	66	<5	<20	<1	0.02	<10	105	<10	<1	82
172	MGTL85009	45	0.3	0.93	120	120	10	0.05	2	22	55	22	4.39	<10	0.12	2666	3	0.01	31	2620	112	<5	<20	<1	0.04	<10	117	<10	<1	110
173	MGTL85010	55	<0.2	1.66	180	130	10	0.04	3	31	94	36	5.73	<10	0.41	1926	6	0.01	79	2220	104	15	<20	<1	0.04	<10	135	<10	<1	124
174	MGTL85011	15	0.2	1.91	155	90	10	0.09	2	25	92	57	5.62	<10	0.67	1743	5	0.01	63	2200	92	20	<20	<1	0.04	<10	147	<10	<1	101
175	MGTL85012	10	0.3	1.70	120	150	15	0.06	2	26	88	55	5.48	<10	0.80	1377	3	0.01	67	1740	88	<5	<20	9	0.04	<10	147	<10	<1	109
176	MGTL85013	30	0.4	1.99	90	165	20	0.10	3	27	77	62	5.59	<10	0.91	1508	6	0.01	67	1460	98	20	<20	15	0.04	<10	143	<10	2	101
177	MGTL85014	35	0.4	1.48	90	255	10	0.17	2	19	50	51	4.82	<10	0.54	1446	7	0.01	61	1220	86	20	<20	2	0.03	<10	95	<10	5	115
178	MGTL85015	15	<0.2	0.34	<5	30	10	0.36	<1	3	7	5	1.46	10	0.17	154	<1	0.01	4	1170	10	<5	<20	21	0.05	<10	39	<10	2	27
179	MGTL85016	75	4.2	1.21	270	485	5	0.20	3	21	48	42	5.20	<10	0.49	1432	5	<0.01	71	1070	424	5	<20	11	0.03	<10	88	<10	6	212
180	MGTL85017	70	1.5	3.47	110	145	10	2.21	2	70	391	86	7.08	<10	8.44	1810	6	0.01	343	710	194	15	<20	122	0.05	<10	189	<10	2	177
181	MGTL85018	75	1.4	3.24	115	190	<5	1.31	2	64	362	87	7.20	<10	7.16	1697	7	0.01	330	840	168	25	<20	86	0.05	<10	183	<10	3	200
182	MGTL85019	1950	1.2	3.47	50	85	<5	3.56	3	63	392	74	6.46	<10	9.48	1721	7	0.01	333	630	126	35	<20	188	0.04	<10	183	<10	<1	148
183	MGTL85020	75	1.2	3.40	30	85	20	3.60	3	63	381	85	6.49	<10	9.39	1697	10	0.01	331	670	138	45	<20	195	0.04	<10	181	<10	1	151
184	MGTL85021	65	1.0	3.54	90	105	15	2.84	3	66	394	82	6.80	<10	9.20	1618	8	0.01	340	730	166	30	<20	155	0.05	<10	188	<10	2	176
185	MGTL85022	40	1.4	3.41	150	110	<5	2.75	2	64	384	95	6.71	<10	8.73	1681	3	0.01	328	680	166	<5	<20	153	0.05	<10	182	<10	<1	191
186	MGTL85023	450	1.3	3.45	105	110	10	2.83	3	64	386	92	6.72	<10	8.92	1736	6	0.01	334	720	164	25	<20	151	0.05	<10	185	<10	2	183
187	MGTL85024	20	1.3	3.56	130	140	<5	1.89	3	65	397	94	7.12	<10	8.44	1646	5	0.01	345	820	188	15	<20	106	0.05	<10	195	<10	<1	234
188	MGTL85025	55	1.5	3.41	95	180	10	1.37	3	64	374	96	7.24	<10	7.65	1698	7	0.01	339	790	178	25	<20	84	0.05	<10	190	<10	3	204
189	MGTL85026	930	1.8	3.74	90	185	25	0.99	4	72	423	93	7.62	<10	8.27	1994	10	0.01	375	850	204	35	<20	65	0.05	<10	204	<10	3	220
190	MGTL85027	30	1.9	3.46	205	200	<5	0.46	2	72	409	99	8.21	<10	7.31	1946	8	0.01	403	910	152	30	<20	42	0.05	<10	200	<10	3	190

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
191	MGTL85028	25	1.7	3.73	215	140	<5	0.70	2	72	415	100	8.35	<10	7.98	1625	9	0.01	396	890	174	35	<20	53	0.05	<10	209	<10	4	190
192	MGTL85029	25	2.7	3.90	315	170	5	0.65	3	84	465	114	9.64	<10	7.76	2007	8	0.01	470	990	242	20	<20	50	0.06	<10	230	<10	4	184
193	MGTL85030	45	<0.2	0.40	<5	40	<5	0.38	<1	5	15	7	1.45	10	0.32	191	2	0.01	13	1130	14	<5	<20	29	0.05	<10	38	<10	2	33
194	MGTL85031	90	2.5	3.34	420	220	15	0.51	5	68	368	112	8.24	<10	6.63	2017	6	0.01	361	1050	182	10	<20	41	0.06	<10	199	<10	6	209
195	MGTL85032	55	0.9	2.43	435	230	<5	0.66	3	41	110	175	7.90	<10	2.68	1576	3	0.01	115	1230	88	15	<20	31	0.06	<10	189	<10	6	146
196	MGTL85033	15	0.7	2.59	190	195	20	0.70	4	42	119	162	7.71	<10	3.13	1511	5	0.01	137	1240	70	25	<20	34	0.05	<10	191	<10	6	144
197	MGTL85034	90	3.1	2.73	180	170	10	1.34	2	53	227	98	6.65	<10	5.78	1393	5	0.01	273	980	112	30	<20	94	0.05	<10	158	<10	3	132
198	MGTL85035	150	2.6	2.57	150	225	10	0.90	3	45	157	140	7.18	<10	3.70	1561	6	0.01	180	1210	104	25	<20	58	0.05	<10	181	<10	6	136
199	MGTL85036	10	2.1	2.57	110	225	10	0.78	2	43	139	140	6.75	<10	3.15	1616	6	0.01	168	1500	88	35	<20	34	0.05	<10	172	<10	7	132
200	MGTL85037	20	0.8	2.47	70	200	5	0.66	3	39	94	167	7.69	<10	2.36	1589	5	0.01	106	1450	60	20	<20	21	0.06	<10	206	<10	7	119
201	MGTL85038	25	1.1	2.43	80	195	15	0.56	2	40	104	169	7.71	<10	2.53	1587	5	0.01	113	1370	62	15	<20	17	0.06	<10	199	<10	7	114
202	MGTL85039	15	0.8	2.79	70	225	<5	0.61	2	42	123	168	7.16	<10	3.14	1866	5	0.01	153	1360	66	20	<20	25	0.06	<10	200	<10	9	111
203	MGTL85040	50	0.8	2.78	80	235	5	0.62	2	43	128	161	7.04	<10	3.31	1849	7	0.01	158	1240	68	30	<20	23	0.05	<10	191	<10	8	111
204	MGTL85041	20	0.9	2.69	80	195	20	0.65	4	43	146	147	7.03	<10	3.62	1595	10	0.01	181	1300	78	50	<20	18	0.05	<10	186	<10	8	113
205	MGTL85042	20	0.8	2.79	50	220	10	0.64	2	43	153	145	7.25	<10	3.83	1592	6	0.01	186	1160	60	25	<20	26	0.06	<10	200	<10	7	102
206	MGTL85043	10	0.6	2.83	50	200	10	0.60	2	44	156	144	7.29	<10	3.79	1662	5	0.01	189	1270	62	25	<20	22	0.06	<10	196	<10	8	111
207	MGTL85044	25	0.6	2.77	70	210	15	0.67	3	44	148	158	7.09	<10	3.57	1671	6	0.01	180	1270	70	30	<20	26	0.06	<10	195	<10	8	117
208	MGTL85045	<5	0.2	0.37	<5	35	<5	0.38	<1	4	9	7	1.42	10	0.24	177	<1	0.01	7	1180	10	<5	<20	24	0.05	<10	38	<10	3	30
209	MGTL85046	15	0.6	2.63	55	190	<5	0.73	2	41	134	139	6.68	<10	3.24	1652	5	0.02	166	1450	70	25	<20	31	0.06	<10	189	<10	8	108
210	MGTL85047	70	1.6	2.76	75	210	10	0.55	3	46	173	129	7.14	<10	3.92	1479	5	0.01	200	1280	82	30	<20	27	0.05	<10	185	<10	6	129
211	MGTL85048	5	0.6	2.64	40	215	10	0.57	4	41	114	147	6.97	<10	2.81	1790	7	0.01	140	1440	68	35	<20	24	0.05	<10	186	<10	6	115
212	MGTL85049	10	0.9	2.47	75	245	15	0.61	4	40	98	143	6.85	<10	2.21	2297	6	0.01	114	1780	78	20	<20	25	0.05	<10	182	<10	6	128
213	MGTL85050	15	0.6	2.63	105	210	10	0.39	2	41	102	124	7.02	<10	2.07	1812	4	0.01	106	1930	94	15	<20	19	0.05	<10	182	<10	3	126
214	MGTL85051	10	0.5	2.49	60	205	5	0.40	2	39	92	113	6.72	<10	1.66	2031	8	0.01	82	2200	68	30	<20	17	0.05	<10	177	<10	<1	117
215	MGTL85052	15	0.3	2.74	75	195	15	0.31	2	43	118	144	7.23	<10	2.28	2028	5	0.01	116	1650	70	10	<20	8	0.05	<10	191	<10	4	120
216	MGTL85053	5	0.4	2.32	50	360	10	0.51	2	35	98	85	6.54	<10	1.79	1591	4	0.01	86	2470	66	15	<20	20	0.05	<10	177	<10	<1	125
217	MGTL85054	5	0.5	2.35	65	200	20	0.27	3	35	93	103	6.31	<10	1.65	1640	5	0.01	90	2290	70	20	<20	<1	0.04	<10	167	<10	1	125
218	MGTL85055	20	1.3	2.59	80	150	<5	0.16	2	37	98	115	6.70	<10	1.72	1703	4	0.01	86	1970	70	15	<20	7	0.05	<10	177	<10	3	115
219	MGTL85056	5	2.5	2.31	75	175	<5	0.19	2	31	79	85	6.04	<10	1.42	1481	5	0.01	71	2690	64	10	<20	7	0.04	<10	166	<10	<1	117
220	MGTL85057	15	1.3	2.21	65	125	5	0.19	2	29	72	79	6.39	<10	1.38	1349	5	<0.01	65	2390	60	10	<20	5	0.04	<10	173	<10	<1	113
221	MGTL85058	20	0.6	2.24	50	185	<5	0.29	2	29	72	95	5.70	<10	1.42	1432	2	0.01	69	2620	62	<5	<20	17	0.04	<10	159	<10	2	112
222	MGTL85059	25	0.4	2.61	100	170	15	0.15	2	33	97	104	6.63	<10	1.62	1514	6	0.01	90	2240	84	15	<20	1	0.04	<10	180	<10	2	117
223	MGTL85060	<5	<0.2	0.37	<5	40	<5	0.36	<1	4	7	6	1.27	<10	0.21	184	<1	0.01	5	1070	10	<5	<20	21	0.05	<10	33	<10	2	34
224	MGTL85061	20	0.3	2.41	95	175	<5	0.28	1	41	125	98	6.90	<10	2.42	1728	4	<0.01	124	1990	82	15	<20	8	0.05	<10	178	<10	<1	121
225	MGTL85062	10	0.3	2.47	70	290	20	0.40	3	40	104	123	6.93	<10	1.97	2896	5	0.01	98	2380	66	20	<20	10	0.06	<10	184	<10	<1	140
226	MGTL85063	15	0.3	2.76	110	250	<5	0.22	1	43	115	123	6.70	<10	1.97	2843	4	0.01	105	1930	76	10	<20	6	0.06	<10	185	<10	<1	130
227	MGTL85064	20	0.2	3.03	125	150	10	0.18	2	42	118	155	7.60	<10	2.41	1571	5	<0.01	124	1370	78	20	<20	<1	0.05	<10	199	<10	<1	123
228	MGTL85065	55	<0.2	2.73	140	140	<5	0.11	2	42	138	112	7.40	<10	2.16	1575	6	0.01	123	1810	78	20	<20	2	0.05	<10	194	<10	<1	123
229	MGTL85066	20	0.8	2.89	195	195	10	0.28	2	44	127	162	7.47	<10	2.54	1891	4	0.01	144	1280	102	20	<20	6	0.05	<10	191	<10	7	139
230	MGTL85067	20	0.8	2.92	150	200	10	0.32	3	46	138	158	7.48	<10	2.89	1907	6	0.01	162	1240	106	20	<20	15	0.05	<10	188	<10	8	136

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
231	MGTL85068	30	0.5	3.05	155	175	<5	0.13	1	42	115	161	7.43	<10	2.12	2040	5	0.01	113	1490	86	20	<20	<1	0.05	<10	199	<10	8	131
232	MGTL85069	20	0.5	2.82	90	105	10	0.09	2	38	100	118	7.16	<10	1.61	1772	3	0.01	79	1650	74	<5	<20	<1	0.05	<10	189	<10	<1	113
233	MGTL85070	200	<0.2	3.73	15	155	10	0.36	1	75	352	110	7.78	<10	6.65	1485	6	0.01	407	1120	76	15	<20	17	0.05	<10	206	<10	<1	90
234	MGTL85071	15	0.2	3.30	105	120	15	0.05	1	46	185	110	8.34	<10	2.39	1785	5	0.01	148	1760	86	5	<20	<1	0.05	<10	222	<10	<1	129
235	MGTL85072	20	<0.2	2.63	30	255	15	0.26	<1	50	232	77	8.55	<10	2.36	1313	4	0.01	263	1960	62	<5	<20	1	0.05	<10	203	<10	<1	132
236	MGTL85073	25	0.2	3.45	25	125	<5	0.13	3	46	225	99	8.60	<10	2.77	1299	9	0.01	203	1180	70	30	<20	<1	0.04	<10	226	<10	<1	132
237	MGTL85074	1100	2.0	3.14	130	105	20	0.18	11	69	493	94	>10	<10	3.54	2055	6	<0.01	385	1550	1824	15	<20	11	0.06	<10	203	<10	4	1336
238	MGTL85075	<5	<0.2	0.38	10	35	<5	0.35	<1	4	9	7	1.51	10	0.22	178	1	0.01	7	1130	16	<5	<20	20	0.05	<10	41	<10	2	32
239	MGTL85076	5	0.2	2.41	<5	265	30	0.43	4	79	355	94	>10	<10	1.80	3221	7	0.01	315	2020	106	<5	<20	30	0.09	<10	243	<10	7	254
240	MGTL85077	25	0.2	4.53	5	150	20	0.14	1	82	557	64	>10	<10	6.92	1526	6	0.01	432	1310	72	<5	<20	17	0.07	<10	269	<10	<1	125
241	MGTL85078	50	<0.2	2.78	70	190	25	0.11	2	46	213	111	7.90	<10	1.73	1715	7	<0.01	179	1220	132	15	<20	<1	0.05	<10	183	<10	4	169
242	MGTL85079	45	<0.2	2.20	50	125	<5	0.04	2	28	86	83	5.82	<10	0.68	1485	3	<0.01	72	1400	96	<5	<20	8	0.04	<10	141	<10	<1	197
243	MGTL85080	2500	2.6	0.98	55	135	10	0.06	4	18	36	81	4.34	<10	0.13	918	8	<0.01	37	1040	852	5	<20	<1	0.03	<10	68	<10	<1	902
244	MGTL85081	900	4.9	0.94	80	305	5	0.05	3	16	26	122	4.28	<10	0.03	4931	3	<0.01	29	1340	886	10	<20	2	0.07	<10	57	<10	<1	806

<u>**QC DATA:**</u>

Repeat:

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	CGTL8T001	50	0.3	1.15	25	195	<5	0.84	3	24	62	55	4.34	<10	1.64	1073	4	0.01	87	910	74	25	<20	64	0.04	<10	98	<10	5	171
2	CGTL8T002	385																												
10	KRTL85075	<5	<0.2	0.33	<5	40	<5	0.34	<1	4	7	6	1.34	<10	0.18	156	<1	0.01	4	1160	10	<5	<20	26	0.05	<10	37	<10	3	25
19	KRTL85068	5	<0.2	2.13	215	120	15	0.10	1	35	78	91	6.86	<10	1.16	2053	5	0.01	74	2310	112	15	<20	5	0.06	<10	196	<10	<1	122
28	KRTL85007	20	0.8	2.50	80	315	10	1.12	2	87	326	100	7.78	<10	4.39	1807	6	0.01	386	900	100	35	<20	78	0.06	<10	178	<10	2	178
30	KRTL85009	590																												
32	KRTL85011	645																												
33	KRTL85012	920																												
35	KRTL85014	765																												
36	KRTL85015	15	<0.2	0.34	10	45	10	0.34	<1	4	7	6	1.24	<10	0.19	176	<1	0.01	4	1010	12	<5	<20	25	0.05	<10	33	<10	2	29
45	KRTL85056		1.8	2.14	85	230	10	0.68	3	36	89	136	5.91	<10	1.98	1794	7	0.01	112	1790	80	35	<20	26	0.04	<10	157	<10	7	124
50	KRTL85031	225																												
54	KRTL85035	100	2.2	2.25	45	280	10	0.53	5	55	254	71	6.14	<10	3.97	1352	3	0.01	276	990	586	10	<20	74	0.05	<10	143	<10	4	514
59	KRTL85040	385																												
61	KRTL85042	1650																												
62	KRTL85043	1240																												
63	KRTL85044		2.5	3.14	115	255	15	0.64	8	87	471	124	9.35	<10	5.59	2876	6	0.01	472	1180	558	25	<20	66	0.08	<10	212	<10	5	655
71	KRTL85022	60	0.9	1.49	230	375	20	0.67	3	80	218	79	8.15	<10	1.23	2434	4	0.01	247	1860	384	10	<20	39	0.06	<10	168	<10	<1	364
80	RSTL850061	20	0.5	2.26	95	195	15	0.19	2	50	237	81	7.27	<10	2.17	2914	4	0.01	286	1060	76	10	<20	4	0.06	<10	169	<10	14	96
86	RSTL850067	155																												
89	RSTL850070	25	0.5	1.97	90	140	15	0.07	1	25	72	73	6.31	<10	0.63	1687	4	0.01	50	2000	186	10	<20	<1	0.05	<10	194	<10	<1	117
98	RSTL850079		0.4	0.67	<5	340	10	0.06	1	10	6	22	3.20	<10	0.05	1263	2	<0.01	6	1100	158	<5	<20	<1	0.03	<10	41	<10	1	166
101	RSTL850082	120																												
103	RSTL850084	180																												
106	RGTL85003	125	0.8	1.59	120	355	15	0.28	2	52	173	63	6.92	<10	1.69	1954	5	0.01	190	1540	176	20	<20	8	0.05	<10	156	<10	<1	214
115	RGTL85012	230	2.5	1.80	305	345	25	0.29	4	75	265	85	8.71	<10	2.20	2535	4	<0.01	288	1110	586	25	<20	10	0.07	<10	172	<10	<1	494
116	RGTL85013	330																												
124	RGTL85021	125	2.4	0.96	235	400	5	2.34	3	103	260	128	9.82	<10	2.12	2321	4	0.01	493	1340	294	25	<20	189	0.07	<10	167	<10	2	307
129	RGTL85026	275																												
133	RGTL85030	<5	<0.2	0.34	20	35	<5	0.35	<1	4	8	5	1.29	<10	0.18	155	<1	0.01	4	1040	20	<5	<20	21	0.05	<10	36	<10	2	29
141	RGTL85038	160	0.3	2.09	90	355	<5	0.27	6	48	293	49	7.64	<10	2.06	1674	5	0.01	183	3630	164	15	<20	29	0.05	<10	192	<10	<1	235

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
143	RGTL85040	100																												
150	RGTL85047		0.5	1.19	70	85	5	0.10	<1	22	85	28	4.76	<10	0.62	680	3	0.01	68	1070	144	<5	<20	<1	0.03	<10	109	<10	<1	105
153	RGTL85050	30																												
159	RGTL85056	235	0.2	2.12	70	205	5	0.19	1	28	149	50	5.79	<10	1.56	1103	4	0.01	180	1230	94	10	<20	7	0.03	<10	129	<10	4	137
168	MGTL85005	15	0.8	1.56	80	210	10	0.06	1	17	81	31	5.13	<10	0.30	1470	4	<0.01	60	1890	114	<5	<20	<1	0.04	<10	122	<10	<1	168
176	MGTL85013		0.4	2.06	105	150	10	0.14	2	29	84	61	5.72	<10	1.02	1497	6	0.01	75	1500	106	20	<20	7	0.04	<10	146	<10	2	106
178	MGTL85015	50																												
182	MGTL85019	2320																												
185	MGTL85022	70	1.8	3.52	130	110	10	2.79	3	66	390	87	6.82	<10	9.10	1706	6	0.01	346	700	172	<5	<20	151	0.04	<10	188	<10	<1	187
194	MGTL85031		2.2	3.31	410	215	20	0.47	5	67	359	110	8.13	<10	6.48	1947	7	0.01	356	1050	174	20	<20	37	0.06	<10	199	<10	5	204
203	MGTL85040		0.9	2.84	65	255	15	0.64	2	43	131	171	7.37	<10	3.29	1896	6	0.01	155	1300	70	35	<20	34	0.06	<10	205	<10	10	113
204	MGTL85041	15																												
211	MGTL85048	10	0.8	2.49	60	195	5	0.54	2	40	110	140	6.80	<10	2.64	1716	5	0.01	138	1460	70	25	<20	16	0.05	<10	176	<10	7	116
220	MGTL85057	15	1.5	2.26	65	130	10	0.18	2	30	77	82	6.51	<10	1.44	1398	5	0.01	67	2380	58	15	<20	7	0.04	<10	178	<10	<1	114
229	MGTL85066	25	0.6	2.96	170	190	15	0.28	3	45	132	169	7.54	<10	2.66	1981	6	0.01	148	1220	120	20	<20	10	0.05	<10	195	<10	7	151
238	MGTL85075		0.3	0.34	5	35	5	0.35	<1	4	6	6	1.40	10	0.18	192	1	0.01	5	1130	20	<5	<20	28	0.05	<10	37	<10	2	37
Standard:																														
Till-3			1.4	1.01	80	50	<5	0.65	<1	13	60	20	1.94	<10	0.60	324	2	0.02	36	430	34	10	<20	11	0.06	<10	37	<10	4	39
Till-3			1.5	1.00	80	40	5	0.63	<1	12	58	19	1.88	<10	0.56	311	2	0.02	31	440	36	10	<20	14	0.06	<10	37	<10	3	39
Till-3			1.4	0.99	85	50	<5	0.63	1	11	55	19	1.83	<10	0.55	334	3	0.02	29	410	30	10	<20	16	0.05	<10	36	<10	2	35
Till-3			1.4	1.05	85	45	<5	0.65	<1	11	57	20	1.88	<10	0.58	329	2	0.03	29	400	32	10	<20	16	0.06	<10	39	<10	3	37
Till-3			1.5	1.03	80	40	<5	0.63	<1	11	57	19	1.97	<10	0.56	315	2	0.02	31	450	32	10	<20	14	0.05	<10	37	<10	4	39
Till-3			1.4	1.08	85	45	<5	0.66	1	12	59	21	2.03	10	0.62	315	3	0.02	33	450	32	10	<20	14	0.07	<10	40	<10	4	38
Till-3			1.4	1.02	85	45	<5	0.64	2	11	57	19	1.94	<10	0.57	317	4	0.02	30	450	30	15	<20	13	0.06	<10	37	<10	3	39
SF30		810																												
SF30		810																												
SF30		840																												
SF30		840																												
SF30		830																												
SF30		815																												

ECO TECH LABORATORY LTD
Jutta Jealouse
B.C. Certified Assayer

JJ/ap/nw
df/1340bs/1340as
XLS/07

Appendix II. Blank Sample Geochemical Data

Sample	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	Ti	U	V	W	Y	Zn
	ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
KRTL8S015	<5	<0.2	0.34	5	40	10	0.36	<1	4	7	5	1.30	10	0.18	157	1	0.01	6	1040	12	<5	<20	19	0.05	<10	36	<10	2	28
KRTL8S030	<5	<0.2	1.70	75	190	<5	0.24	<1	23	111	51	5.07	<10	1.15	1051	2	0.01	109	1140	92	<5	<20	12	0.04	<10	122	<10	1	135
KRTL8S045	<5	<0.2	0.32	15	35	<5	0.34	<1	4	8	5	1.30	<10	0.18	155	1	0.01	4	1070	14	<5	<20	22	0.04	<10	37	<10	2	29
KRTL8S060	<5	<0.2	0.32	5	45	10	0.34	<1	4	7	7	1.40	10	0.17	160	<1	0.01	3	1110	10	<5	<20	23	0.05	<10	38	<10	2	25
KRTL8S075	<5	<0.2	0.32	<5	40	5	0.32	<1	4	6	5	1.22	<10	0.18	151	<1	0.01	2	1000	12	<5	<20	21	0.05	<10	32	<10	2	26
RGTL8S015	<5	<0.2	0.36	25	40	<5	0.35	<1	5	9	6	1.34	<10	0.20	183	<1	0.01	6	1020	12	<5	<20	18	0.05	<10	36	<10	2	29
RGTL8S030	5	<0.2	0.33	15	35	<5	0.36	<1	4	7	6	1.32	<10	0.17	150	<1	0.01	5	1060	12	<5	<20	28	0.05	<10	37	<10	2	27
RGTL8S044	<5	<0.2	0.36	15	35	<5	0.37	<1	4	7	5	1.34	<10	0.20	170	<1	0.01	4	1160	10	<5	<20	25	0.05	<10	35	<10	1	32
RGTL8S060	<5	<0.2	0.41	<5	35	<5	0.37	<1	4	10	6	1.36	<10	0.26	190	1	0.01	9	1120	16	<5	<20	28	0.05	<10	35	<10	2	34
RGTL8S075	<5	<0.2	0.32	<5	45	5	0.33	<1	4	8	5	1.20	<10	0.18	162	<1	0.01	5	990	10	<5	<20	25	0.05	<10	32	<10	2	27
MGTL8S015	15	<0.2	0.34	<5	30	10	0.36	<1	3	7	5	1.46	10	0.17	154	<1	0.01	4	1170	10	<5	<20	21	0.05	<10	39	<10	2	27
MGTL8S030	45	<0.2	0.40	<5	40	<5	0.38	<1	5	15	7	1.45	10	0.32	191	2	0.01	13	1130	14	<5	<20	29	0.05	<10	38	<10	2	33
MGTL8S045	<5	0.2	0.37	<5	35	<5	0.38	<1	4	9	7	1.42	10	0.24	177	<1	0.01	7	1180	10	<5	<20	24	0.05	<10	38	<10	3	30
MGTL8S060	<5	<0.2	0.37	<5	40	<5	0.36	<1	4	7	6	1.27	<10	0.21	184	<1	0.01	5	1070	10	<5	<20	21	0.05	<10	33	<10	2	34
MGTL8S075	<5	<0.2	0.38	10	35	<5	0.35	<1	4	9	7	1.51	10	0.22	178	1	0.01	7	1130	16	<5	<20	20	0.05	<10	41	<10	2	32

Appendix III. Stream Sediment Sample Geochemical Data and Locations

Sample	UTME	UTMN	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm	Zn ppm
CGTL8T001	631285	6484621	30	0.2	1.19	30	205	5	0.88	2	25	60	56	4.43	<10	1.65	1127	3	0.01	86	930	90	10	<20	72	0.04	<10	100	<10	5	174
CGTL8T002	631380	6484666	295	0.3	1.15	20	210	10	0.87	2	25	63	61	5.29	<10	1.59	1170	3	0.01	84	1140	78	20	<20	58	0.06	<10	125	<10	5	184
CGTL8T003	631606	6484645	45	<0.2	1.13	20	195	<5	0.79	2	24	54	55	4.27	<10	1.52	1141	4	0.01	84	920	78	20	<20	60	0.04	<10	94	<10	5	163
CGTL8T004	631670	6484590	45	0.2	1.15	30	200	15	0.80	2	23	54	55	4.31	<10	1.51	1069	3	0.01	79	970	66	15	<20	63	0.04	<10	95	<10	5	154
CGTL8T005	631750	6484586	110	<0.2	1.15	25	195	<5	0.82	1	23	52	52	4.20	<10	1.51	1105	1	0.01	77	1000	60	5	<20	65	0.04	<10	93	<10	5	148

Appendix IV. Rock Geochemical Sample Descriptions and Locations

Sample No	Easting	Northing	Elevation	Sample Type	Structures	Comments and Description
CGTL8R001	631397	6484463	1233	grab	vein = 222/73 (dip direction); vein = 165/87 (dip direction)	from qz-cb vein with altered mafic fragmentals in wall; rare malachite, possible very fine-grained pyrite; poss fuchsitic alteration in wallrocks
CGTL8R002	631420	6484493	1258	float	na	Fe cb-cc-qz vein or vein-breccia with approximately 1% pyrite; py dominantly contained in wallrock fragments
CGTL8R003	631442	6484502	1261	float	na	orange-weathering bull quartz-cb veining (qz ?replacing calcite?; texturally looks like cb, but little or no fizz in HCl); banded, possible open space cockscomb textures; no obvious sulphides
CGTL8R004	631456	6484502	1278	grab	bedding = 033/26 (dip direction)	bedding-parallel Fe cb, qz(?) and pyrite(up to 1% or a little less)
CGTL8R005	631469	6484503	1270	grab	vein + 168/74	Fe cb-cc-qz(?) vein zone with mm- to cm(+/-)-thick veins cutting Fe cb altered fragmentals; veins and adjacent wallrock contain variable py, and also possibly enargite(?)/sphalerite, and galena (all in trace amounts)
CGTL8R006	631695	6484472	1324	composite grab	na	from diffuse m-scale thick network of qz (+/- py) veinlets and associated pervasive Fe cb flooding; pyrite occurs in the veinlets as local sub-mm to mm-scale blebs
CGTL8R007	631702	6484471	1319	float	na	"bullish"-looking dcm-scale qz vein with apparent
CGTL8R008	631721	6484475	1322	float, but local	na	veined and Fe cb and silica altered rock with sparse pyrite as disseminations and in veinlets
CGTL8R009	631630	6484558	1326	float, but local	na	very rusty-weathering boxwork-rich rock with very local galena
CGTL8R010	631612	6484557	1327	float, but local	na	Fe cb altered rocks with py, gl, cpy (tarnished py?)
CGTL8R011	631642	6484564	1329	float, but very local	na	relatively sulphide-rich sample compared to others; in veins up to approximately 5 cm thick and containing pyrite, galena, and chalcopyrite as semi-massive sulphides
CGTL8R012	631642	6484564	1329	float, but very local	na	relatively sulphide-rich sample compared to others; in veins up to approximately 5 cm thick and containing pyrite, galena, and chalcopyrite as semi-massive sulphides
CGTL8R013	631227	6484317	1220	float	na	qz vein with chalcopyrite, from set-out spot on main creek

Appendix V. Rock Geochemical Sample Data and Locations

Sample	UTME	UTMN	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 %	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
CGTL8R001	631397	6484463	0.007	0.2	2.25	12	<10	220	<0.5	4	8.89	<0.5	46	260	49	5.69	<10	1	0.11	<10	8.18	1090	<1	0.02	478	310	2	0.01	3	18	375	<20	<0.01	<10	<10	86	<10	45
CGTL8R002	631420	6484493	0.112	2.6	0.97	192	<10	240	<0.5	2	8.14	4.5	40	220	62	5.45	<10	<1	0.01	<10	5.49	1625	<1	0.01	263	340	186	0.99	30	12	822	<20	<0.01	<10	<10	109	<10	401
CGTL8R003	631442	6484502	0.006	0.5	0.15	5	<10	10	<0.5	3	18	2.5	26	45	3	4.69	<10	<1	0.01	<10	9.3	2250	<1	0.01	157	20	146	<0.01	<2	5	1165	<20	<0.01	<10	<10	242	<10	218
CGTL8R004	631456	6484502	0.018	1.9	0.59	628	<10	100	<0.5	3	6.41	0.6	44	156	65	4.48	<10	<1	0.18	<10	4.38	3770	<1	0.01	370	350	25	0.4	22	21	204	<20	<0.01	<10	<10	92	<10	113
CGTL8R005	631469	6484503	0.013	1.7	0.51	452	<10	30	<0.5	3	10	2.5	32	88	30	4	<10	1	0.06	<10	6.23	2840	<1	0.01	279	270	405	0.4	11	11	308	<20	<0.01	<10	<10	59	<10	605
CGTL8R006	631695	6484472	0.007	0.3	2.09	30	<10	60	<0.5	4	7.36	<0.5	55	325	37	5.41	10	<1	0.05	<10	6.6	1870	<1	0.01	360	500	7	0.51	<2	18	301	<20	<0.01	<10	<10	96	<10	115
CGTL8R007	631702	6484471	<0.005	0.7	0.12	4	<10	60	<0.5	3	18.1	1.2	18	36	10	3.74	<10	<1	0.02	<10	9.7	1655	<1	0.01	79	60	150	<0.01	3	4	1740	<20	<0.01	<10	<10	121	<10	152
CGTL8R008	631721	6484475	0.266	3.3	0.33	352	<10	80	<0.5	4	7.94	7.3	44	197	82	6.25	<10	1	0.06	<10	5.81	1855	<1	0.02	282	140	698	1.31	32	16	350	<20	<0.01	<10	10	94	<10	799
CGTL8R009	631630	6484558	18	83.8	0.89	1175	<10	230	<0.5	4	0.16	12.6	4	381	692	23	10	4	0.01	<10	0.88	229	<1	0.01	61	340	48300	1	21	9	50	<20	<0.01	<10	<10	99	<10	1540
CGTL8R010	631612	6484557	0.871	6.9	2.36	436	<10	60	<0.5	5	8.77	42.3	53	424	120	6.42	10	1	<0.01	<10	8.14	2900	<1	0.01	359	550	2530	2.7	4	18	374	<20	<0.01	<10	<10	111	10	2620
CGTL8R011	631642	6484564	2.13	51.3	1.6	633	<10	20	<0.5	2	3.58	350	64	314	627	9.75	<10	7	<0.01	<10	4.57	1715	<1	<0.01	265	340	28400	9.99	10	11	150	<20	<0.01	<10	<10	69	<10	25400
CGTL8R012	631642	6484564	3.08	74.2	1.36	759	<10	10	<0.5	3	2.33	520	69	267	930	13.55	<10	7	<0.01	<10	3.32	1400	<1	<0.01	243	280	42000	>10.0	20	9	97	<20	<0.01	<10	<10	60	<10	39900
CGTL8R013	631227	6484317	19.55	3.9	0.29	481	<10	70	<0.5	<2	1.19	3.4	12	13	2110	3.63	<10	<1	0.01	<10	0.32	1215	3	<0.01	22	100	333	0.31	81	7	16	<20	<0.01	<10	<10	35	<10	282

Appendix VI. Cost Statement

Exploration Work Type	Comment				Totals
Personnel(Name)* /Position	**Field Days (list actual days)**	**Hours**	**Rate**	**Subtotal***	
Charles Greig / Geologist	July 25. 2008	8	$ 81.25	$ 650.00	
Kei Quinn / Soil Sampler	July 25. 2008	2	$ 37.82	$ 75.63	
Kelysey Rufiange / Soil Sampler	July 25. 2008	8	$ 37.81	$ 302.50	
Mairi Greig / Soil Sampler	July 25. 2008	8	$ 37.82	$ 302.52	
Roy Greig / Silt Sampler	Travel July 20 & 26	8	$ 43.75	$ 350.00	
Roy Greig / Silt Sampler	July 22. 2008	8	$ 43.75	$ 350.00	
				$ -	
				$ 2,030.65	$ 2,030.65
Office Studies	**List Personnel(note - office only, do not include field days)**				
Dirk Tempelman-Kluit (Geo)	Property Review - June 2008	7	$ 75.00	$ 525.00	
Charles Greig (Geo)	Mapping	4	$ 60.00	$ 240.00	
Charles Greig (Geo)	Review geochem, mapping, sample ship	12	$ 81.25	$ 975.00	
Roy Greig / Silt Sampler	Download Sample Data	2	$ 43.75	$ 87.50	
				$ 1,827.50	$ 1,827.50
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal***	
Eco Tech Labs	239 Soil Samples	238	$ 19.04	$ 4,531.52	
ALS Chemex	13 Rock Samples	13	$ 32.78	$ 426.13	
				$ 4,957.65	$ 4,957.65
Transportation		**No.**	**Rate**	**Subtotal***	
Helicopter Trip	July 25. 2008	4.3	$ 903.00	$ 3,882.90	
Fuel for Helicopter	July 25. 2008	1	$ 886.90	$ 886.90	
Truck Rental	July 25. 2008	1	$ 89.41	$ 89.41	
				$ 4,859.21	$ 4,859.21
Accommodation & Food	**Personnel & Dates**	**No.**	**Rate**	**Subtotal***	
Northway Motor Inn	Quinn/Rfuiange/Greig - Jul 25.2008	1	$ 425.60	$ 425.60	
Crew Meals	Per Diem Rate + Admin Fee	**1**	$ 254.41	$ 254.41	
				$ -	
				$ 680.01	$ 680.01
Contracting	**Description**	**No.**	**Rate**	**Subtotal***	
Charles Greig	Administration Fee	1	$ 22.37	$ 22.37	
Sat Phone Rental	$ 25.00 plus Admin Fee	1	$ 29.41	$ 29.41	
				$ -	
				$ -	
				$ -	
				$ 51.78	$ 51.78
Supplies		**No.**	**Rate**	**Subtotal***	
Sampling Supplies & Shipping		1	$ 176.66	$ 176.66	
				$ -	
				$ 176.66	$ 176.66
TOTAL Expenditures					**$ 14,583.46**

Appendix VII. Statement of Qualifications

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 own shares of Richfield Ventures Corp., who is the optionee of the Trapper Lake/Inlaw Property. I am the optionor of the Trapper Lake/Inlaw Property.

7. I am the author of the report entitled; "2008 Geochemical Program, Trapper Lake/Inlaw Property" dated December 2, 2008. I worked on and supervised the work program reported on herein. I have been involved with exploration on behalf of Richfield Ventures Corp. since 2007.

8. 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 2nd day of December, 2008.

Respectfully submitted,

"Charles James Greig" - signed

Charles James Greig, P.Geo