

SOIL SAMPLING CONCLUSION
on
Kamiskotia Project,
4-Corners and Kam-West Areas,

of

Claim Post Resources Inc.
141 Adelaide St. West, Suite 903, Toronto, M5H 3L5.

2 · 480 35

Report by H. Daxl, M.Sc.Minex, 31 March 2011

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Date / Time of Issue: Wed Apr 14 13:09:29 EDT 2010

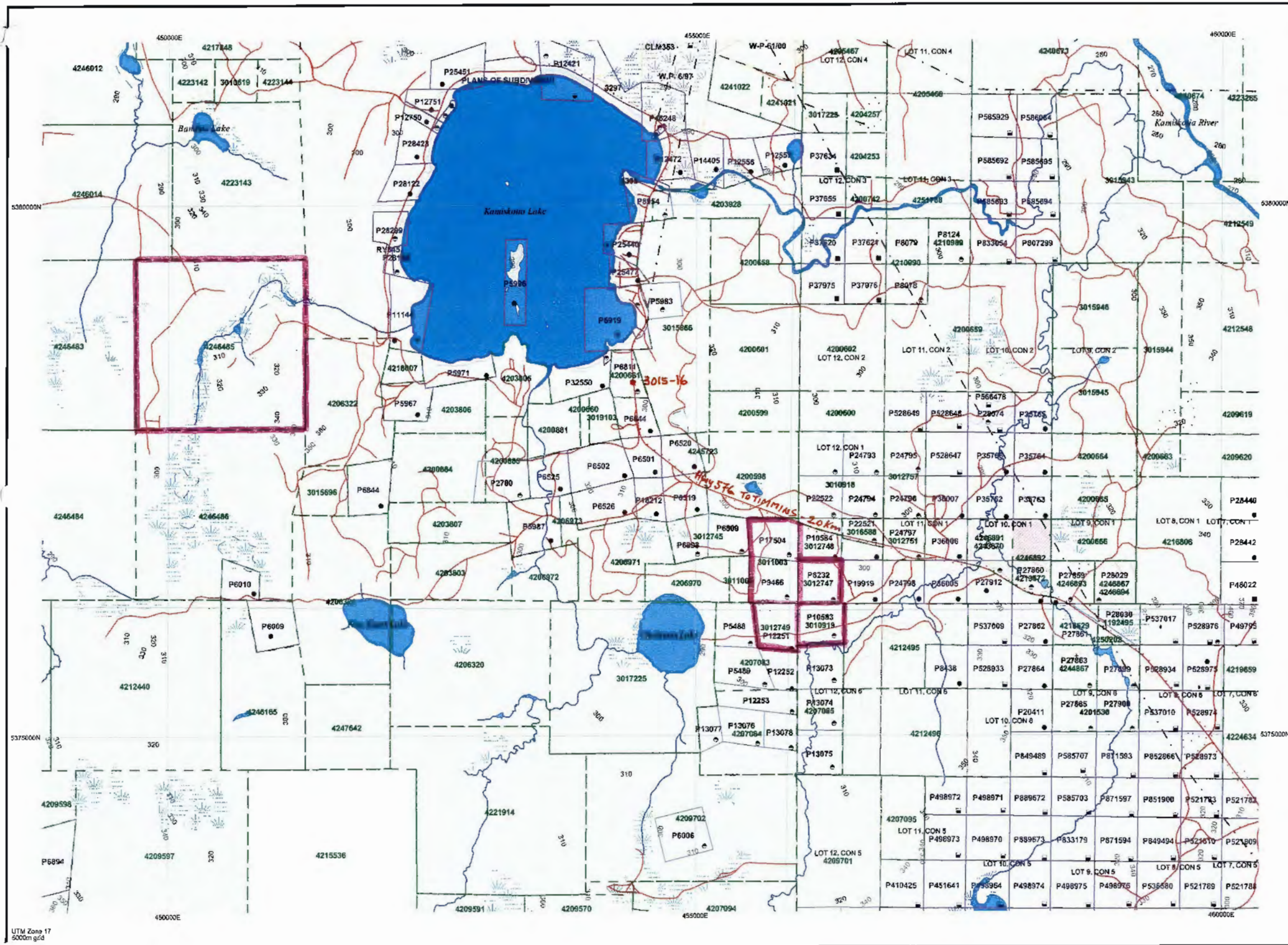
TOWNSHIP / AREA
ROBB

PLAN
G-3968

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division
Land Titles/Registry Division
Ministry of Natural Resources District

Porcupine
COCHRANE
TIMMINS



TOPOGRAPHIC

- Administrative Boundaries
- Township
- Concession, Lot
- Provincial Park
- Indian Reserve
- Cliff, Pit & Pile
- Contour
- Mine Shafts
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utilities
- Tower

Land Tenure

- Freehold Patent**
 - Surface And Mining Rights
 - Surface Rights Only
 - Mining Rights Only
- Leasehold Patent**
 - Surface And Mining Rights
 - Surface Rights Only
 - Mining Rights Only
- Licence of Occupation**
 - Lease Not Specified
 - Surface And Mining Rights
 - Surface Rights Only
 - Mining Rights Only
 - Land Use Permit
 - Order in Council (Not open for staking)
 - Water Power Lease Agreement

MOBERLY	THORNTON	REID	CARLETON
WYERS	LOVELAND	MACFARLAND	KIDD
COTE	ROBB	JAMESON	ESSEP
MARSEY	TURNBULL	GOFFREY	MOUNTJOY
WHITESIDES	CARROLLAN	BESTOL	DODEN
KEEFER	BERTON	TYRONNE	PRICE

- LAND TENURE WITHDRAWALS**
- Areas Withdrawn from Disposition
 - Mining Acts Withdrawal Types
 - Surface And Mining Rights Withdrawal
 - Surface Rights Only Withdrawal
 - Mining Rights Only Withdrawal
 - Order in Council Withdrawal Types
 - Surface And Mining Rights Withdrawal
 - Surface Rights Only Withdrawal
 - Mining Rights Only Withdrawal
- IMPORTANT NOTICES**



Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.

General Information and Limitations

Contact Information:
Provincial Mining Recorders' Office
Wildcat Green Millar Centre 935 Ramsay Lake Road
Sudbury ON P3E 6B5
Home Page: www.mndm.gov.on.ca/MNDMMINESLANDS/landtenure.htm

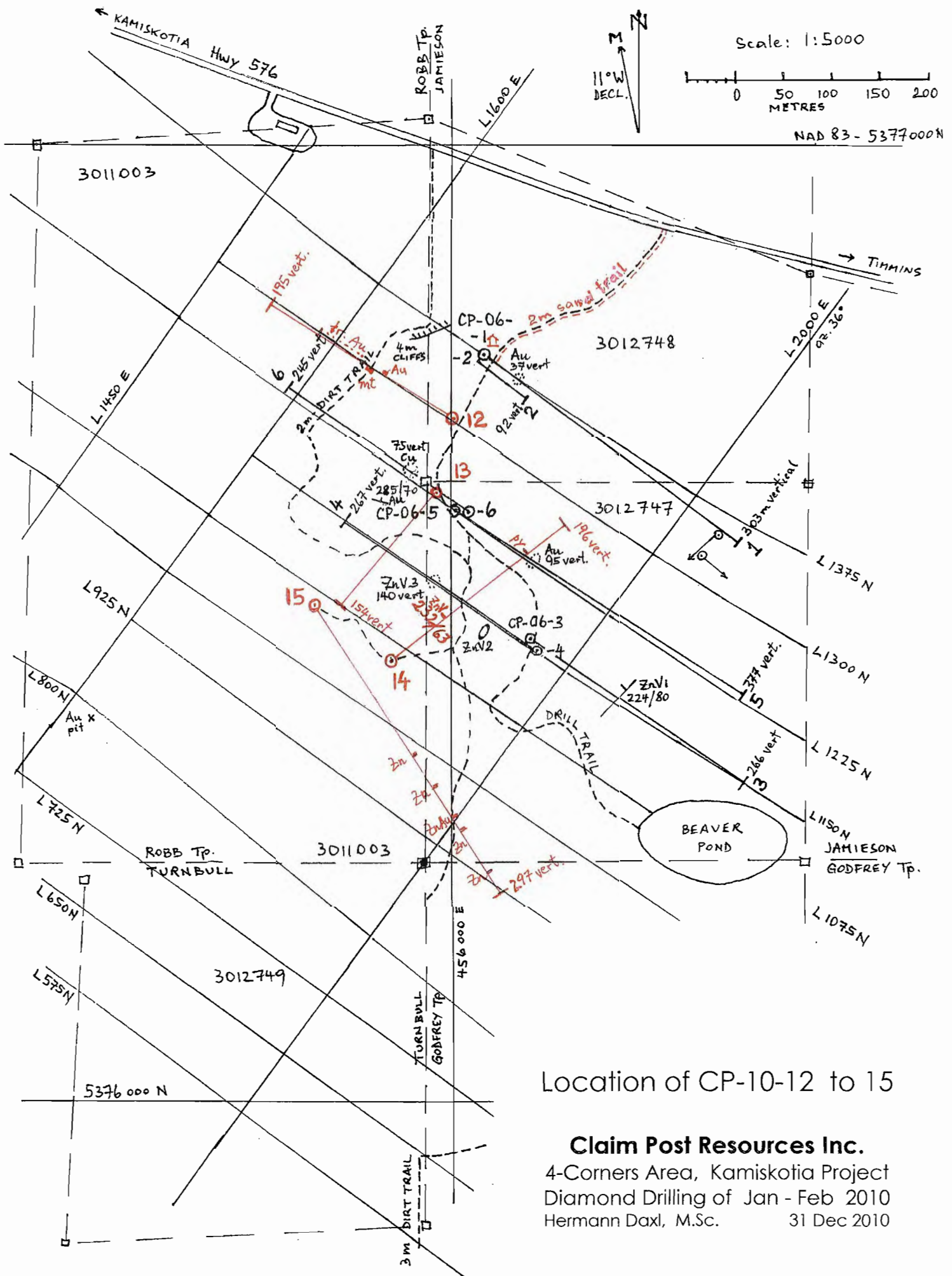
Toll Free
Tel: 1 (888) 415-9845 ext 574 (Projection: UTM @ degree)
Fax: 1 (877) 670-1444

Map Datum: NAD 83
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.

Claims Location Map
1 : 40,000 - NAD83

CLAIM POST RESOURCES INC.
4-Corners Area, Kamiskotia Project.
by Hermann Daxl, M.Sc., 31 Dec 2010



Location of CP-10-12 to 15

Claim Post Resources Inc.

4-Corners Area, Kamiskotia Project
Diamond Drilling of Jan - Feb 2010
Hermann Daxl, M.Sc. 31 Dec 2010

Introduction

The present work concludes the orientation soil sampling I started in October 2006 and partially reported with T-5751 (400-series samples) and T-5809 (500-series), of the 4-corners area of Jamieson, Godfrey, Turnbull, Robb Townships. These clearly showed zinc-cadmium anomalies where such occurrences are known. Gold was too close to detection limits, although it sometimes agreed with minor known occurrences. The attached repeat analyses show several discrepancies.

Presently, on 15 - 23 Oct 2009, I took infill soil samples (601-675), and several rock samples (3012 - 3024), on claims 3010919, 3011003, 3012747, 3012748, 3012749, 4246485. On 14 - 17 Nov 2010 I collected decay samples (681-699) which are the recommended further exploration method for the region.

For background, on 19 July 2010 I took soil samples (701-725) of a 500 x 300m area 1.6 km West of Kamiskotia Lake within claim 4246485, where no mineral occurrence is known.

As previously, I did all work including sieving the samples myself, adhering to the same procedures and <150 micron sieve, except that I used the coarser <300 micron sieve for the 400 series, and by necessity for the decay samples.

Again all samples were analyzed by Activation Laboratories Ltd., the soils with aqua regia - ICP/MS (UT-1), which finally was found unreliable for gold, so that selected soils of 400 and 500 series, and all of 701-725 were redone with enhanced neutron activation 1D enh.

The decay samples 681-699 were analyzed by aqua regia - ICP/OES (1E3), as well as neutron activation 1 D enh which however next time should be done by Vegetation Code 2B in 1g vials, as with a 0.1 ppb Au detection limit this is more precise, and is best suitable for gold in decays. 1E3 may work for a few base metals but UT-1 or UT-2 is necessary for other elements such as Ag-Cd-Co-Pb-P-S.

Location

The areas lie in the regional Kamiskotia Gabbroic Complex, reportedly a tholeiitic intrusive overlain by the Kamiskotia Volcanic Complex of basalt and rhyolite. According to drill core I logged of the 4-Corners (T-5529, T-5615, T-5631, and 2.47250), the gabbro is quite variable and fine-grained, or more locally older epidotized medium-grained, but always with 2 to 5% laminated sometimes magnetic ilmenite-hematite which makes strong IP chargeability anomalies. The felsic units seem to be metamorphosed sedimentary rocks engulfed by the gabbro, sometimes with quartz-veins and associated gold-bearing pyrite cubes

in contact areas. More important are the quartz veins with much gold-bearing sphalerite, which make conspicuous Zn-Cd soil and decay anomalies, the latter also showing the gold more clearly.

The topography sampled ranges from hummocky outcrops, to variable sand and clay overburden with conifers and deciduous trees, to deep black muck in alder swamps. Such deep muck samples were kept separate now and values marked as humus (H) to show that cadmium values seem to be naturally higher in them as seen also in other areas, or they possibly are spread more widely by swamp water. This sheds doubt on the cadmium anomalies of the 500 series because I took the few samples at the black-green interface to clay.

Access to 4-Corners 20 km West of Timmins is simple from Highway 576 at 3km east of Kamiskotia Lake, or to claim 4246485 around Kamiskotia Lake to its southwest side and then from NAD83 452080E - 5378760N 1.6 km westward on a worsening wet dirt trail.

The recent location and element maps, sample descriptions and tables, and analyses, are part of this report.

Present Results

Previous Soil Sampling now outdated for Gold

The 601-675 series soil sampling of the attached element maps and sample list followed the same procedures and analyses as 400 and 500-series, sieved to <150 micron. The anomalies are described with the decay samples. According to test samples the gold values should have been 3 times as high. I marked the few samples of black deep swamp humus with H as a separate population. The elevated Ag and especially Cd may be normal in such deep muck, where background seems also somewhat higher for Cu-U, but lower for Pb.

Although the previous soil sampling of the enriched horizon worked well for zinc and especially its associated cadmium, values for gold are too close to detection limits for such material. Since the decay sampling described below shows zinc and cadmium also very well or even better, but also works especially well for gold for which in addition it allows especially low detection limits, it is now the preferred and also much simpler method for this area.

However, I could not prove whether either method works for copper, or in deep swamps, or for the many other elements resulting from the recommended analyses. The iron oxide of an enriched soil horizon should always scavenge elements, but it is usually only found in dry sandy locations, which does not seem to matter for decay samples as the present study included such locations as well

as shallow wooded swamps and others. An open mind for further research is necessary.

Trust only Decay Samples for Gold

Of the 24 re-analyses (A11-0165) of selected 400 and 500 series soil samples to verify gold by neutron activation enhanced (1D enh) to a 2ppb Au lower limit in packed 1-g vials, gold was confirmed only in sample 537 with 11 ppb Au, which is sample 437 of silty sand along strike of ZnV1. Gold results of 0.5 g aliquots by aqua regia - ICP/MS (UT-1-0.5g) are therefore unreliable as also concluded in other areas, because gold tends to collect in the plastic tube and releases at random, even if test samples are placed only at the end of a batch. However, several such gold anomalies actually fit occurrences, so that one cannot trust 1 D enh either, probably because values in soils are too close to the detection limit of <2ppb Au.

Decay samples are the top 0 - 6 cm of humus after scraping aside loose debris, moss and green vegetation. The exposed felt of tiny rootlets, dead leaves, encrustations and mould, without any black soil or sediments, is easy to sample, quite standard almost anywhere, and has given the highest values of gold over gold-bearing veins at the Dayton showing, the McEnaney Resource, the Highway Gold showing just north of highway 576 here (T-5631, T-5751), and also shows gold occurrences here. In addition to higher gold content, decay samples allow the lower detection limit of only 0.1 ppb Au by neutron activation - vegetation code 2B pressed into 1-g vials, because they are basically vegetation.

Decay samples are not described individually because they hardly vary throughout, and all were taken in wooded areas, but annotations on analyses were necessary. Maps of the present decay samples 681 - 699 and their elements are attached. Strong zinc-cadmium anomalies occur where expected, and their associated gold also shows despite the 1D enh analyses which in future should be Code 2 B for its lower detection limit. Please refer to the enclosed plan with the drill holes CP-10-12 to 15 to correlate anomalies with occurrences.

Decay samples also show strong zinc and cadmium anomalies here by aqua regia - ICP/OES of 0.5 g aliquots (1E3), but aqua regia - ICP/MS Ultratrace 2 (UT-2 - 0.5g) is recommended because of the additional elements including P and S, and the necessary lower detection limits for Ag-Cd-Co-Pb, and others.

Decay samples 687 -688 indicate the gold showing up-slope, whereas the previous soil anomalies by UT-1 could not be repeated by 1 D enh. Sparse particles in silt could be blamed, but they would hardly occur in decay, as a 10 x 10 x 1 micron gold flake in a 1 g aliquot would approximate 1 ppb Au.

The anomalous gold in decay 682 - 683 of 6 and 23 ppb Au by 1 D enh, with Cd but no Zn by 1E3; and Cd-Fe-Pb but no Au-Zn in enriched sand 614 - 618 by UT-1, may be due to aplite and deuteric dikes with gold-bearing pyrite intersected at 112m 15CA in CP-10-12. Two faults and a change in magnetism of the gabbro also occur below the area. A 2-m thick massive magnetite dike at 135m downhole, and traces of gold below to 217m were also intersected.

The drilling map also shows the intersections of the set of quartz veins with gold-bearing sphalerite in CP-10-15 under weak Ag-Cd-Zn-Pb-Fe anomalies in clay or sand of the 600-series soil samples.

The background in decay samples is somewhat higher for cadmium, lead, and maybe sulfur, than in soil samples, but the few anomalous values for zinc and cadmium are similar in soils. Copper may not work, but gold so far <143 ppb Au makes much stronger true anomalies in decay than in soils, which therefore can be differentiated from vague statistical anomalies or drifting analyses.

Decay Sampling Procedure

Scrape aside loose debris, moss, and green vegetation, at three spots to expose the maze of rootlets, dead vegetation with encrustations and mould, where there still is no black humus or other soil. From 0 - 6 cm grab a fistful at each of the three different spots. Dried below 60C, and rolled with a bottle to liberate encrustations, this will usually yield the necessary 2g sieved onto paper with a <300 micron plastic coffee filter available in stores.

8-g briquettes of a macerated whole dry samples gave lower but still recognizable values, however, the goal is to sample the encrustations not the vegetation debris, following the hypothesis that the elements are left like efflorescence on brick after the water evaporates or is taken up by the tiny rootlets.

Mobile metal ions may also favor this top 0 - 6cm, especially since <143 ppb Au was found there but no gold was detected in the other soil horizons, not even in the enriched sand, nor the black swampy muck, nor in the horizon suggested by the MMI-method, at the Dayton showing. This rules out that the gold is scavenged by the iron oxides of the enriched horizon, although one would expect that, because it could not be that all gold gets removed by tree roots below.

In this second hypothesis the trees take up the gold deeper down and it is contained in the decayed leaves and needles. The wide-spread anomalies would speak for that, however, there were hardly any leaves or needles under the frequent moss. In this case the method would work only in forests. It has not been tested in open swamps yet.

This decay sampling method has shown gold values up to 143 ppb spread over 100m across the 5-m wide Dayton showing. It has already been taught at Queens University in 1987 as the only method to find real gold anomalies. It is now also proven to work for Zn-Cd, but a small copper deposit under a 10m cedar swamp did not make an anomaly.

Samples should be taken at selected spots, with GPS location, rather than on a grid. A worthwhile deposit should show on approximate 50m nodes. Detailed sampling and evaluation is then necessary for each anomalous result. Since the medium will always be the same, notes need to be taken only of special situations or reasons for selecting the spot. Therefore I have not described the samples individually, but merely plotted the values, and annotated the analyses.

Two types of analyses will be necessary, neutron activation - vegetation code 2B on 1-g packed vials, with a detection limit of 0.1 ppb Au, for gold; and aqua regia - ICP + ICP/MS Ultratrace 2 - code UT-2-0.5g on 0.5g aliquots, even to cover the basic anomalies. The list price was \$21.50 and \$26.50 respectively for these two analyses, if sieved samples are submitted.

Comparison with Kam-West

Soil samples 701 - 725 from inside claim P4246485 sieved to <125 micron were analyzed by Ultratrace 1, which is aqua regia - ICP/MS - UT-1-0.5g, and 1D enh neutron activation on 1 g vials to verify >2 ppb Au. Sample 716 first was 5 ppb Au, was rerun as <0.5 ppb Au by UT-1 and <2ppb Au by 1D enh, and its gold is therefore considered due to the test pulp run before it.

Sample 708 of 783 ppb Ag is from varved clay at 70-100cm depth. Sample 709 of 49 ppb Ag at 10m south is from enriched varved clay at 20-30cm depth. The surface is 10cm sand without humus. A sparse particle of silver could be assumed, although sample 723 of 143 ppb Ag nearby is also in deep clay.

Sample 718 with anomalous 6 ppb U (uranium), 167 ppm Ce (cerium), 19 ppm Pr (praseodymium), 71 ppm Nd (neodymium), 178 ppb Ag, is from 80cm depth of thick packed black clay, abruptly overlying beige wet clay, in a wet gully with muscovite? sloping eastward. Such values are similar in tonalite of CP-10-14. Such uranium is quite common in black muck, but here it is packed.

The area is of similar geology as the 4-corners area, which was confirmed by the similar soil background of the many elements. The similar lead values which at times seemed anomalous when 10 - 16 ppm Pb at 4-corners, are therefore considered normal, which explains why no lead was encountered in drilling there.

New gold-bearing outcrop sampled

My follow-up on the cluster of gold anomalies of the 500-series soils sampled in 2008, revealed a 3m wide gold-bearing shear zone cleaved 285/70 at 455931E - 5376623 N, with values of chip samples <352ppb Au. However, no mineralization was found in the further CP-10-13 drill hole. Re-runs of the soils, and further soils northward, were not anomalous in gold, probably due to poor calibration in mass spectrometry as the 3 test analyses were only a third of known values. The later two decay samples 687 - 688, and 683 - 682 northward, were anomalous despite the low values in the small outcrop. No conductor was found with the Beep Mat during rock sampling.

Please refer to the attached sample descriptions, analyses, and map.

Conclusions and Recommendations

This finishes the soil orientation sampling of the gold and zinc-gold occurrences of the 4-Corners area started in Oct 2006. As explained in previous reports no geophysics could be relied on, not even for gold-bearing pyrite which is non-conductive in CP-07-7, at 62 - 65 m. This left only soil sampling as exploration method, which was successful for zinc and especially associated cadmium, but still not reliable for gold.

Since gold occurs here separately in gold-bearing pyrite, chalcopyrite, and especially sphalerite, the only suitable method that detects even these minor gold occurrences, namely decay sampling as described above, should be extended over the wider area. It is also even better suitable for zinc-cadmium, is simpler to carry out, and may even work in the swamps as per the Dayton gold showing.

There is no need to cut lines, so that \$50,000 per square kilometer is estimated for decay sampling, which would find a deposit, if there is one.

Respectfully submitted,



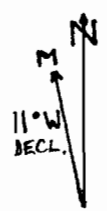
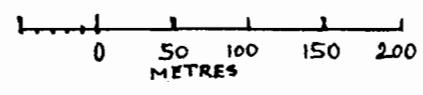
Timmins, 31 March 2011

Hermann Daxl, M.Sc.Minex

KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

Scale: 1:5000



NAD 83 - 5377000 N

3011003

L 1450 E

L 1600 E

L 2000 E
92.36°

L 1375 N

L 1300 N

L 1225 N

L 1150 N
ROBB TP. TURNBULL

L 1075 N

L 1000 N

L 800 N

L 725 N

L 650 N

L 575 N

L 925 N

3011003

ROBB TP. TURNBULL

TURNBULL GODFREY TP.

5376 000 N

3024

3012748

3012747

30200
3017
3018
3019

ppb Au
3012 - 344
3013 - 7
3014 - 10
3021 - 288
3022 - 352

Zn V3
140 vert.

CP-06-3
Zn V2

Zn V1
224/80

15
374 vert.

13
266 vert.



3010919

3012749

3 M DIRT TRAIL

Rock Sample Location

CLAIM POST RESOURCES INC.
4-Corners Area, Kamiskotia Project.
by Hermann Daxl, M.Sc., 31 Dec 2010

Sample descriptions

Sample Location
 NAD83 17U

3012, 3013 455931 E - 5376623 N (see also 3014, 3021, 3022)

At 3m wide ankeritized shearzone cleaved 285/70° in gabbro at east base of 100m outcrop area. Soil samples of 2008 show gold anomalies here.

8 % <1cm quartz-ankerite veins according to brown weathering, with trace of calcite and 1cm beige halo, crosscutting rock cleavage.

2 % pyrite as <1cm groups in fine-grained medium-green-gray brown-dotted (ankeritized?) gabbro with brown weathering crust. Nonmagnetic, no fizz by 10% HCl.

3012: 344 ppb Au, no Pt, no Pd.

3014 at 3012

3 % <1cm quartz-ankerite veins, 1 % pyrite, else similar to 3012.

3015 454382 E - 5378355 N (see also 3016)

All along west-side of roadcut where are about 5% dikes or stockwork 3016, no signals from Beep Mat BM4+. Excludes rocks of east side which are quite different massive finer somewhat magnetic black pyroxenite without dikes.

1 % <1mm pyrite cubes, grouped or disseminated, in dark green, coarse-grained pyroxenite, which is the wallrock to the dikes of 3016. Nonmagnetic, no fizz, fresh.

3016 at 3015

Granitic or quartz-K-feldspar-epidote, white-pink-green pegmatite <5cm thick dikes, with minor attached pyroxenite wallrock 3015. Nonmagnetic, no fizz, fresh.

3017 455867 E - 5376652 N (L1175N - 1670E)

Loose talus likely from low in cliff near trail, possibly a contact or fault.

5 % quartz-epidote veins, <1 % pyrite as selvage of veins or as fine-grained clusters. Dark green-gray pyroxenite, medium-grained, nonmagnetic, minor fizz of veins, fresh.

3018

455860 E - 5376630 N

On slope to southwest just west of soil gold anomaly. 3cm quartz-vein 165/35, other quartz-vein 20/80 crossing it. Somewhat brown weathered ankeritized ? outcrop.

30% quartz veining in dark green-gray aphanitic mafic, possibly a chilled gabbro contact. Nonmagnetic, locally minor fizz, barren.

3019

455873 E - 5376609 N (L1150N - 1705E)

At south-east end of cliff az. 145 from 3018 along L1150N. Down is southwest.

8 % <1cm quartz vein with very minor ankerite and without halo, locally <1 % 1mm pyrite cubes disseminated in wallrock. Fine-grained green-gray gabbro, ankeritized as per 5mm brown weathering crust. Nonmagnetic, no fizz.

3020

455836 E - 5376645 N (L1145N - 1650E)

Small knob south of L1150N, east of trail.

10% 12mm thick quartz-vein with minor ankerite. <1 % disseminated 1mm pyrite cubes in green-gray fine-grained gabbro which is ankeritized as per 5mm brown weathering crust. Nonmagnetic, some fizz only near veins.

3021

at 3012

4 % thin 1mm veinlets of quartz-ankerite-calcite locally containing much chalcopyrite. These veinlets have no halo and crosscut the 1% thicker veins described under 3012. Trace pyrite in gabbro wallrock.

288 ppb Au, no Pt, no Pd. Rerun pulp by Actlabs: 262 and 397 ppb Au, no Pt, no Pd.

3022

at 3012

1 % <1cm quartz-ankerite veins, trace pyrite, else similar to 3012.

352 ppb Au, no Pt, no Pd.

3024

456165 E - 5376845 N

SE-side across new sand trail.

Meta-quartz-arenite, <2mm round quartz grains visible in two beds with quartz matrix, one of them with carbonate spots. 10% sheared, greenish-gray, mafic wallrock. H=7, nonmagnetic, local moderate fizz of carbonate matrix.

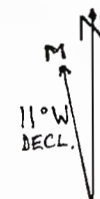
1 pyrite cube, 2mm, in quartz-arenite. <5 ppb Au.

600 - SOILS

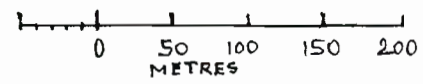
KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

L1600 E



Scale: 1:5000



NAD 83 - 5377000 N

3011003

L 1650 E

L 925 N

L 800 N

L 725 N

L 650 N

L 575 N

5376 000 N

.7D
.8D

5 HC
6 C

.4C
.3C

.28D
.29D

24 H
25 H
26 C

.30T
.23C

.31C
.32C

.33T
.34C

.35C
.36C

.37H
.38C

.39C
.40C

.41C
.42C

.43C
.44C

.45C
.47D
.48D

.49C
.50C

.51C
.53D
.52CD

.54C
.55C
.56D
.57D

.58C
.59D
.60C
.61D
.62C
.63C
.64C
.65C
.66D
.67D
.68D
.69CD
.70C
.71D
.72C

.1C
.19C
.10D
.17D
.16D
.15D

.12T
.13D

.14D
.15D

.16D
.17D

.18D
.19C

.20H
.21H
.22C

.23C
.24H
.25H
.26C

.27C
.28D
.29D

.30T
.31C
.32C

.33T
.34C
.35C
.36C

.37H
.38C
.39C
.40C

.41C
.42C
.43C
.44C

.45C
.47D
.48D

.49C
.50C
.51C

.53D
.52CD
.54C
.55C
.56D
.57D

.58C
.59D
.60C
.61D
.62C
.63C
.64C
.65C
.66D
.67D
.68D
.69CD
.70C
.71D
.72C

CP-06-1

CP-06-2

CP-06-5

CP-06-6

CP-06-3

CP-06-4

3011003

3012748

3012747

3011003

3012749

5376 000 N

H = HUMUS
C = CLAY
D = SAND
T = SILT

4m skill trail

2m DIRT TRAIL
245 vert
75 vert
267 vert

ZnV3
140 vert

ZnV2

ZnV1
224/80

3103m vertical
379 vert
266 vert



JAMIESON GODFREY TP.

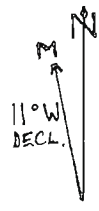
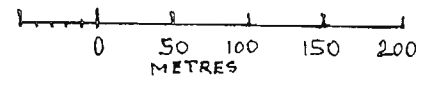
3m DIRT TRAIL

2-digit plots, per UTM,
600-Series Soil Samples
CLAIM POST RESOURCES INC.
4-Corners Area, Kamiskotia Project.
by Hermann Daxl, M.Sc., October 2009

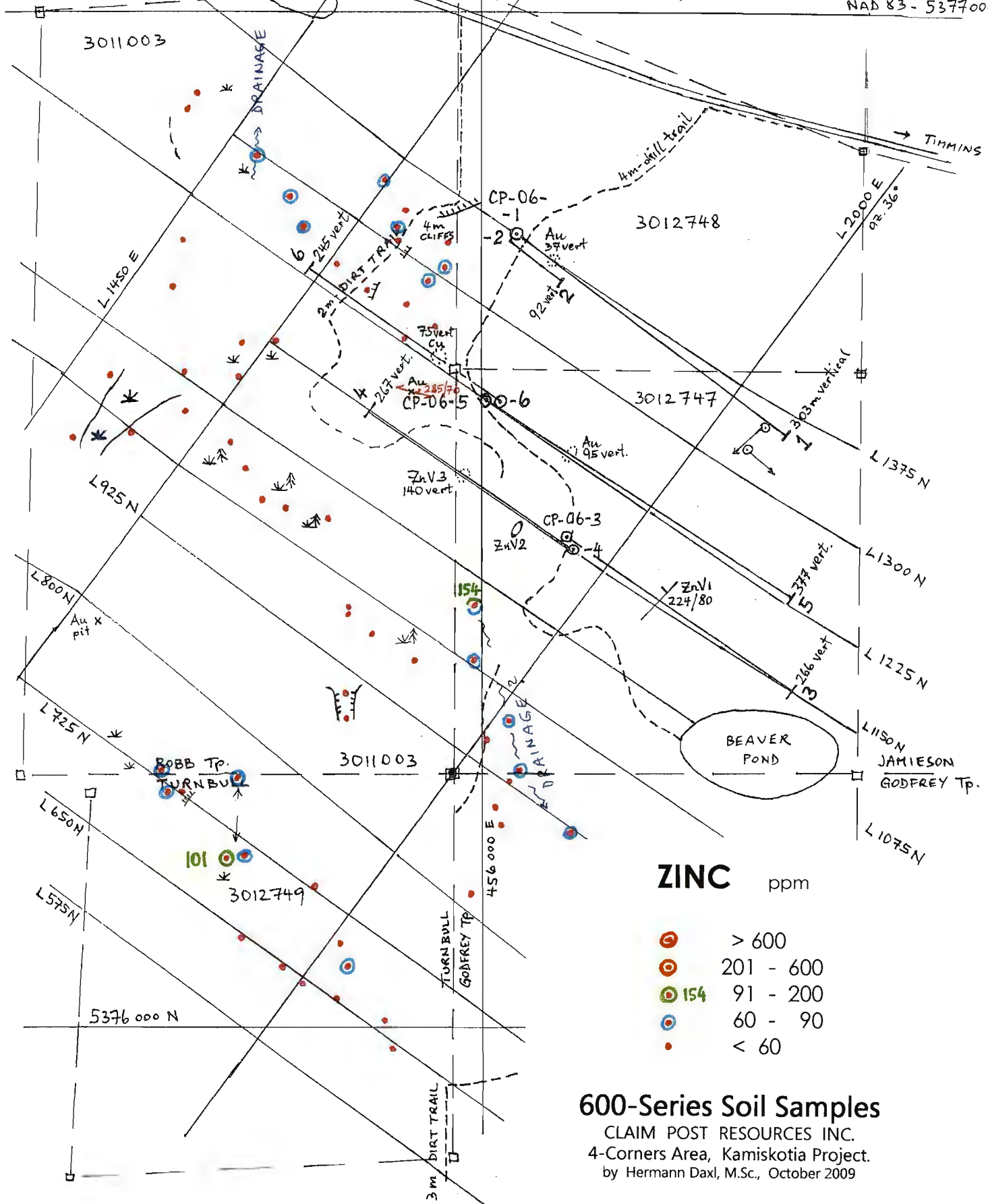
KAMISKOTIA Hwy 576

ROBB Tp. JAMIESON

Scale: 1:5000



NAD 83 - 5377000N



ZINC ppm

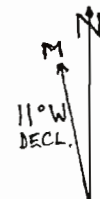
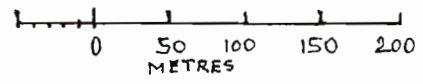
- > 600
- 201 - 600
- 154 91 - 200
- 60 - 90
- < 60

600-Series Soil Samples
 CLAIM POST RESOURCES INC.
 4-Corners Area, Kamiskotia Project.
 by Hermann Daxl, M.Sc., October 2009

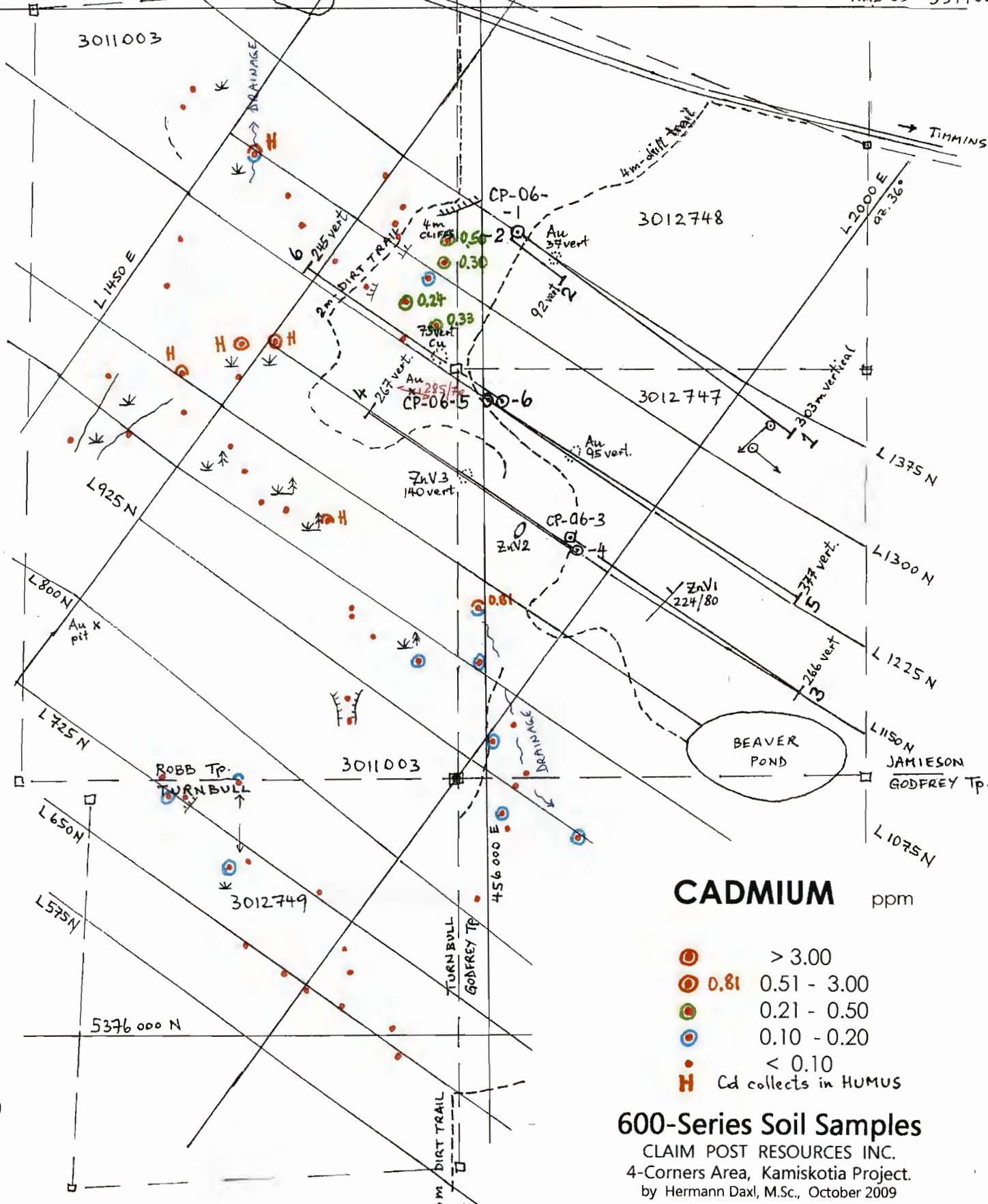
KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

Scale: 1:5000



NAD 83 - 5377000N



CADMIUM ppm

- > 3.00
- 0.81 0.51 - 3.00
- 0.21 - 0.50
- 0.10 - 0.20
- < 0.10
- H Cd collects in HUMUS

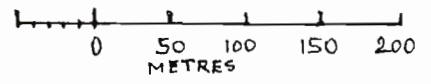
600-Series Soil Samples
 CLAIM POST RESOURCES INC.
 4-Corners Area, Kamiskotia Project.
 by Hermann Daxl, M.Sc., October 2009

KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

L1600 E

Scale: 1:5000



NAD 83 - 5377000N

3011003

L 1450 E

DRAINAGE

CP-06-1

3012748

TIMMINS

L 2000 E 92-36°

245 vert

4m CLIFFS

Au 37 vert

2m DIAT TRAIL

92 vert

75 vert

Au 285/70

CP-06-5

3012747

L 925 N

ZnV3 140 vert

Au 95 vert.

L 1375 N

CP-06-3

ZnV2

ZnV1 224/80

L 1300 N

L 800 N

Au x pit

377 vert.

L 1225 N

L 725 N

ROBB TP. TURNBULL

3011003



JAMIESON GODFREY TP.

L 650 N

3012749

456 000 E

L 575 N

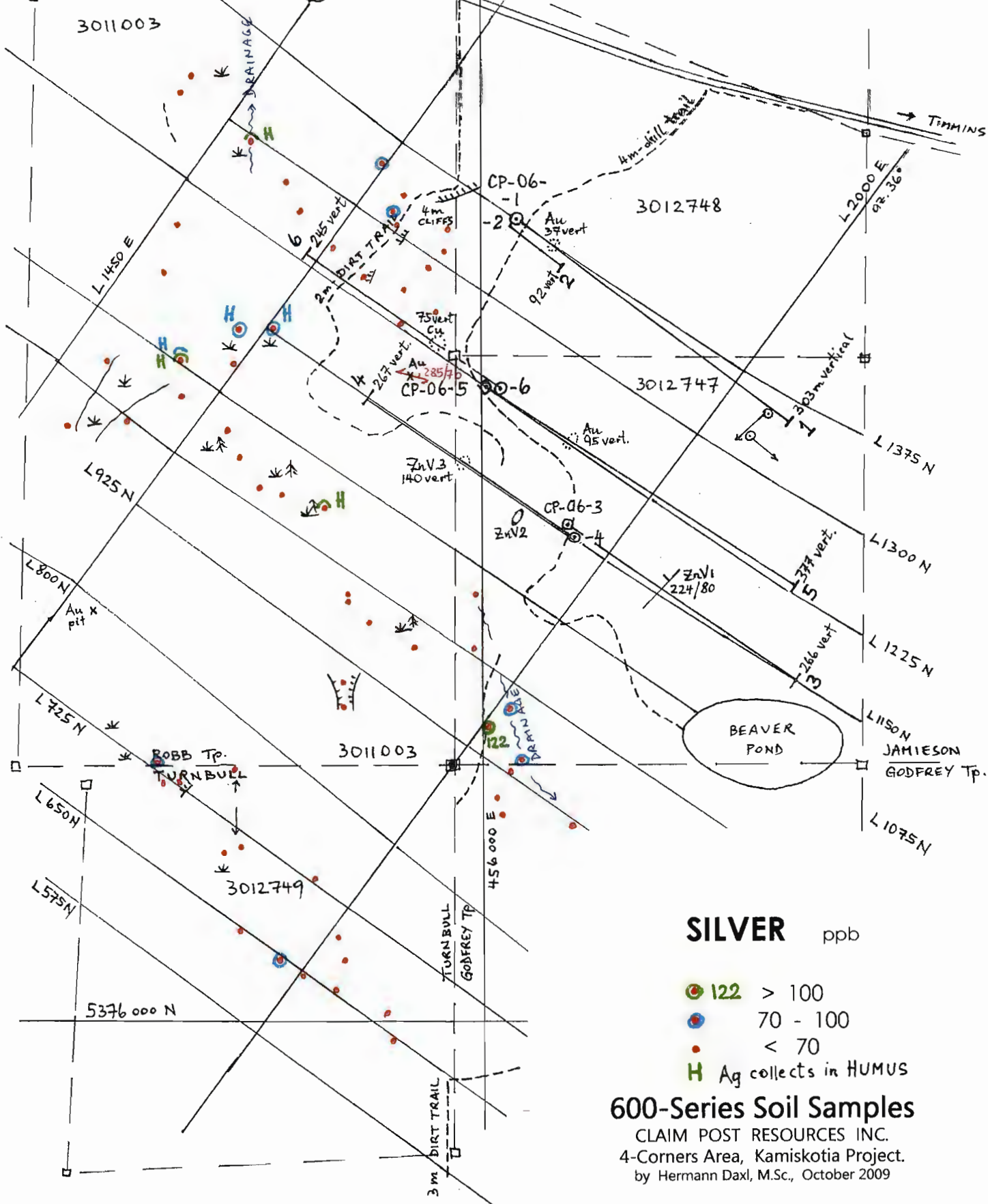
5376 000 N

3M DIAT TRAIL

GOLD ppb

- > 10.0
- 5.0 - 10.0
- < 5.0

600-Series Soil Samples
 CLAIM POST RESOURCES INC.
 4-Corners Area, Kamiskotia Project.
 by Hermann Daxl, M.Sc., October 2009



SILVER ppb

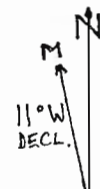
- 122 > 100
- 70 - 100
- < 70
- H Ag collects in HUMUS

600-Series Soil Samples
 CLAIM POST RESOURCES INC.
 4-Corners Area, Kamiskotia Project.
 by Hermann Daxl, M.Sc., October 2009

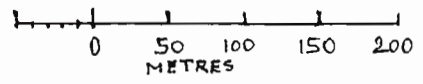
KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

L1600 E



Scale: 1:5000



NAD 83 - 5377000 N

3011003

L 1450 E

DRAINAGE

245 vert

2m DIRT TRAIL

4m CLIFFS

CP-06-1

Au 37 vert

3012748

L 2000 E

92-36°

TIMMINS

3012747

CP-06-5

ZnV3 140 vert

Au 95 vert

L 1375 N

L 925 N

CP-06-3

ZnV2

ZnV1 224/80

L 1300 N

L 800 N

Au x pit

337 vert

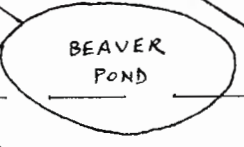
L 1225 N

L 725 N

ROBB TP. TURNBULL

3011003

TURNBULL GODFREY TP.



L1150 N JAMIESON GODFREY TP.

L 650 N

15

3012749




456 000 E

L 1075 N

5376 000 N

3m DIRT TRAIL

LEAD ppm

-  > 16.0
-  10.0 - 16.0 **Low Th**
-  < 10.0

600-Series Soil Samples
 CLAIM POST RESOURCES INC.
 4-Corners Area, Kamiskotia Project.
 by Hermann Daxl, M.Sc., October 2009

600-Series SOILS - 4-Corner Area - KAMISKOTIA - CLAIM POST RES. INC.

DAXL - FALL 2009 - Page 1 of 3

G=gravel

ANOM + GRID	#	CLAY SILT SAND CTD	MAG % 1-5	Fiz # 1-5	COLOUR HUE IF SO	DRY PALE-LIGHT MEDIUM-DARK P L M D		HUMUS CM ON TOP	LEACHED CM ON TOP	SAMPLE CM THICK OR INTERVAL	CHECK BELOW CM	NAD 83 045...E-537...N
L1600E - 1350N	601	C	0	0	brown	M	v. hard	10H 10C	-	10	20C	5910 - 6835
L1605E - 1256N	602	D	0	5		P		10H 10D	-	15	65D	5858 - 6756
	603	C	0	0		L		15H 10C	-	15	40C	5826 - 6791
L1275N - 1525E	604	C	0	0		L		10H 10C	-	15	15C 25 var	5812 - 6819
L1300N - 1480E	605	HUMUS						60H	loose	20H+C	20HC	5778 - 6863
" -	606	CT	0	0	gray brown		very D	below 605 = 100		100-115C		
	607	fine D	0	0	pink brown	L	sorted	10H	5 D	15 D	80D 5 DC	5723 - 6922
	608	fine D	0	0	brown + red	L+M	sorted	10H	5 D	15-25 75-85	15 D	5713 - 6907
	609	D	0	4	sand	P		20H	-	15	ROCK	5639 - 7030
L1306N - 1643E	610	D	0	0	brown	M		10H	10D	10	v. wet 10D 15C	5916 - 6784
	611	C	0	0	red brown	L+M	clay beads	10H 25D	5 D	15	varied 15C	5916 - 6784
	612	T	0	5	green	P	sorted	30H	-	25 D	35 DC	5890 - 6729
L1240N - 1700E	613	TDG	0	0	pink	M		20H	-	20	20 D	5917 - 6672
Cd-ANOM	614	TDG	0	0	orange	M		10H	15 DG	15	40 D 15 var v.	5955 - 6684
Cd-ANOM	615	TD	0	0	red brown	D	fine	15H	5 D	20	very rusty	5928 - 6714
L1290N - 1690E	616	TDG	0	0	brown	M		10H	20 DG	20	10 D olive	5950 - 6743
Cd-Pb-Ni-ANOM	617	TD	0	0	red brown	M		20H	5 D	10		5965 - 6754
Cd-ANOM	618	DG	0	0	red brown	D		10H	-	20 wet	20 D olive	5967 - 6777
	619	CT	0	0	beige	L		30H	-	20	20 C	5924 - 6807
L1150N - L1600E	620	HUMUS						80H	-	20 H	swamp	5802 - 6667
	621	HUMUS						80H	-	20 H	cedar swamp	5768 - 6671
L1600E - 1100N	622	C	0	0	beige	L		30H	-	5 blue C. 5 yell C.		5760 - 6641
	623	C	0	0	beige	L		15H	-	15 C	dry heap 30 C	5710 - 6604
	624	HUMUS								30-40 H	# 625	
L1075N - 1550E	625	HUMUS						below # 624		80-90 H	# 626	5713 - 6644
	626	C	0	2	green	L		(excl. 90-100 transition)		100-110C		
TEST	627					Clay						
	628	TD	0	0	pink brown	M		15H	5	25-35 D 45-65 C	C	5709 - 6774
	629	fine D	0	0	pink brown	M		15H	10D	20D mix 30D brown	20 D beige	5695 - 6729
	630	T	0	5	beige	L	sorted	20H	60 wet beiges	20 more solid		5638 - 6640

G=gravel

ANOM + GRID	#	CLAY SILT SAND CTD	MAG % 1-5	Fiz # 1-5	COLOUR HUE IF SO	DRY PALE-LIGHT MEDIUM-DARK P L M D		HUMUS CM ON TOP	LEACHED CM ON TOP	SAMPLE CM THICK OR INTERVAL	CHECK BELOW cm	NAD 83 045...E-537...N	
	631	CTDG	0	0	beige brown	L+M		20H	20D	40		5599 - 6578	
	632	C	0	1	green	L		100H	-	100-110 playdough		5658 - 6584	
	633	T	0	5	pink beige	L	sorted	20H	40C	20C more solid		5756 - 6576	
	634	C	0	2	yellow + gray	L	spruce swamp	80H	20C	10C black blue	blue + rust spots	5770 - 6550	
	635	C	0	2	green	L		50H	30	20C interface playdough		5785 - 6519	
	636	C	0	3	green	L		50H	40	25C interface playdough		5807 - 6513	
	637	HUMOS						40H	-	15H	25C	5851 - 6501	
	638	C	0	1	pink	L		below #637		80-100C beige + brown streaks		5873 - 6408	
	639	C	0	2	gray	M		20H	50	70-80 interface blue playdough			
	640	C	0	4	pink beige	L		50H	20	70-80 interface beige playdough			
TEST	641	= 496	=	474	(pulp)								
Zn Cd ANOMALY	642	C	0	0	pink brown	M		10H	-	10-30	20C loose	5993 - 6415	
	643	C	0	5	pink brown	M		below #642		60-75 dense	10 varv.		
	644	C	0	5	pink brown	M		40H	20C	60-70 loose solid		5994 - 6358	
	645	C	0	0	green	L	deep swamp	80H	-	80-90 playdough	20C yell	5935 - 6364	
	646	C	0	1	gray yellow brown	L		60H	-	60-80 playdough	20C yell	5892 - 6387	
	647	TD	0	0	green	L	exit gully	10H	20D	20C wet	20C pale	20C varv.	5867 - 6328
	648	D	1	0	brown	D		15H	-	80 gets denser		5871 - 6302	
	649	C	0	0	red brown	D	v. hard	10H	gray	20D	20C sticky	20C varv.	6026 - 6300
	650	C	0	0	pink brown	D	v. hard	10H	gray	30D	10	20C varv.	6040 - 6252
L925 N -2047 E	651	CT	0	0	pink brown	M		10H	gray	30D	10	30C varv.	6031 - 6240
	652	CTD	0	0	olive green	L		10H	olive	20D	30-40	40-100 same	6021 - 6200
	653	TD	0	0	olive green	L		10H	olive	10D	30-45	45-75 same	6013 - 6212
TEST	654	= 496	=	474	(PULP)								
	655	C	0	4	pink brown	M		15H	gray	15D	30-45	10C dense	5866 - 6060
	656	TD	0	5	beige green	L		10H	gray	60D	70-80 dense	-	5860 - 6083
	657	DG	1	0	gray brown	M	beach	10H	gray	60D	70-85	Rock	5840 - 6138
	658	C	0	0	red brown	D	beach	10H	gray	50D	dense	60-70	5769 - 6168
	659	C	D	0	red brown	D		10H	gray	10D	20-40	brown clay	5756 - 6242
	660	C	0	0	pink brown	M		10H	40D gray	10C brow	dry	10	

G=gravel

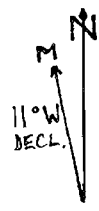
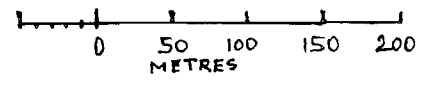
ANOM + GRID	#	CLAY SILT SAND CTD	MAG %	FIZZ #	COLOUR HUE IF SO	DRY PALE-LIGHT MEDIUM-DARK P L M D				HUMUS CM ON TOP	LEACHED CM ON TOP	SAMPLE CM THICK OR INTERVAL	CHECK BELOW CM	NAD 83 045...E-537...N
						P	L	M	D					
L 725N - 1790E	661	DG	0	0	yell brown		M	fine	10H	gray 10D	15	30 CD greenish	5707 - 6235	
L 725N - 1775E	662	C	0	5	brown beige		M		30H	soft 30C	10 dry	10 varv.	5695 - 6233	
L 740N - 1765E	663	C	0	4	beige		M	v. hard	20H	soft 20C	20 dry	10 varv.	5690 - 6254	
Zn ANOMALY	664	C	0	0	gray brown		M		10H	Loose 20C	10 solid		5754 - 6163	
L 650N - 1920E	665	C	0	0	red brown		M	v. hard	10H	10 DC	20 sticky		5767 - 6089	
L 650N - 1970E	666	DG	0	0	orange brown		M	fine	5H	leach 10D	25	15 D yell	5809 - 6061	
L 650N - 2005E	667	D	0	1	green	L		fine	10H	-	25		5830 - 6046	
L 650N - 2040E	668	D	1	0	green	L		lot fine	20H	-	20	#669	5860 - 6030	
	669	CT	0	0	orange	M			below 668, 60 D	beach	100-110 packed			
L 647N - 2115E	670	C	0	5	beige	L			20H	sticky 30C	50-60 same	-	5915 - 5981	
	671	D	1	0	orange	M		sorted fine	20H		25	#672	5907 - 6005	
	672	C	0	0	big + orange	M			below 671, 10 D	beige	20 C solid brown			
	673	C	0	0	orange brown	M			20H	beige 30D	20	-	5990 - 6130	
L 725N - 2125E	674	C	0	5	pink beige	M			25H	wet yell 45C	solid brownish 15	-	6090 - 6189	
Ag ANOMALY	675	DG	1	0	orange brown		D	coarse	10H	30 D leach	40 D rusty 10C	10B 10C	6007 - 6283 L20-940N	
TEST	676	ASHED WOOD PELLETS < 125 µm												
TEST	677	ASHED WOOD PELLETS < 1000 µm												
TEST	678	(PULP 496 = 474 = 641 = 654)												
CLAYS CRUSHED BY ROLLING BOTTLE, AVOIDED CRUSHING SAND GRAINS. OTHERS RUBBED.														
ALL SIEVED < 125 µm with black plastic coffee filter, also humus.														
PARTS OF ORIGINAL SAMPLES LEFT (except 675 > 125 µm only).														
SOILS mostly of enriched zone or below humus where no enriched zone, but none contaminated by humus. Some were deeper due to disturbances by groundwater.														
UTM and GRID all as measured or paced in field. PLOTS per UTM.														
FIELD WORK 15 OCT 2009 TO 21 OCT 2009.														
ALL NONRADIOACTIVE.														

DECAY + KAM

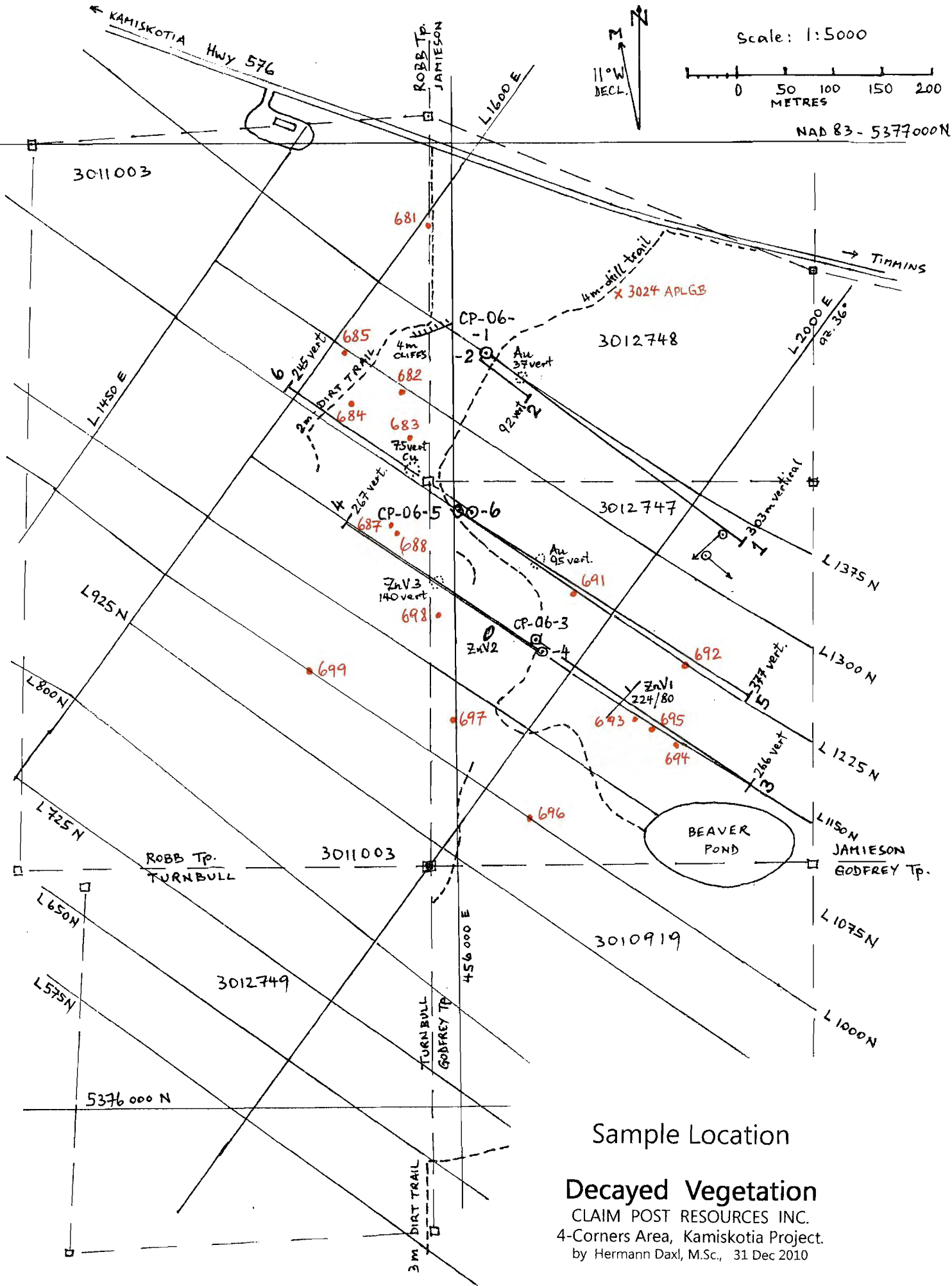
KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

Scale: 1:5000

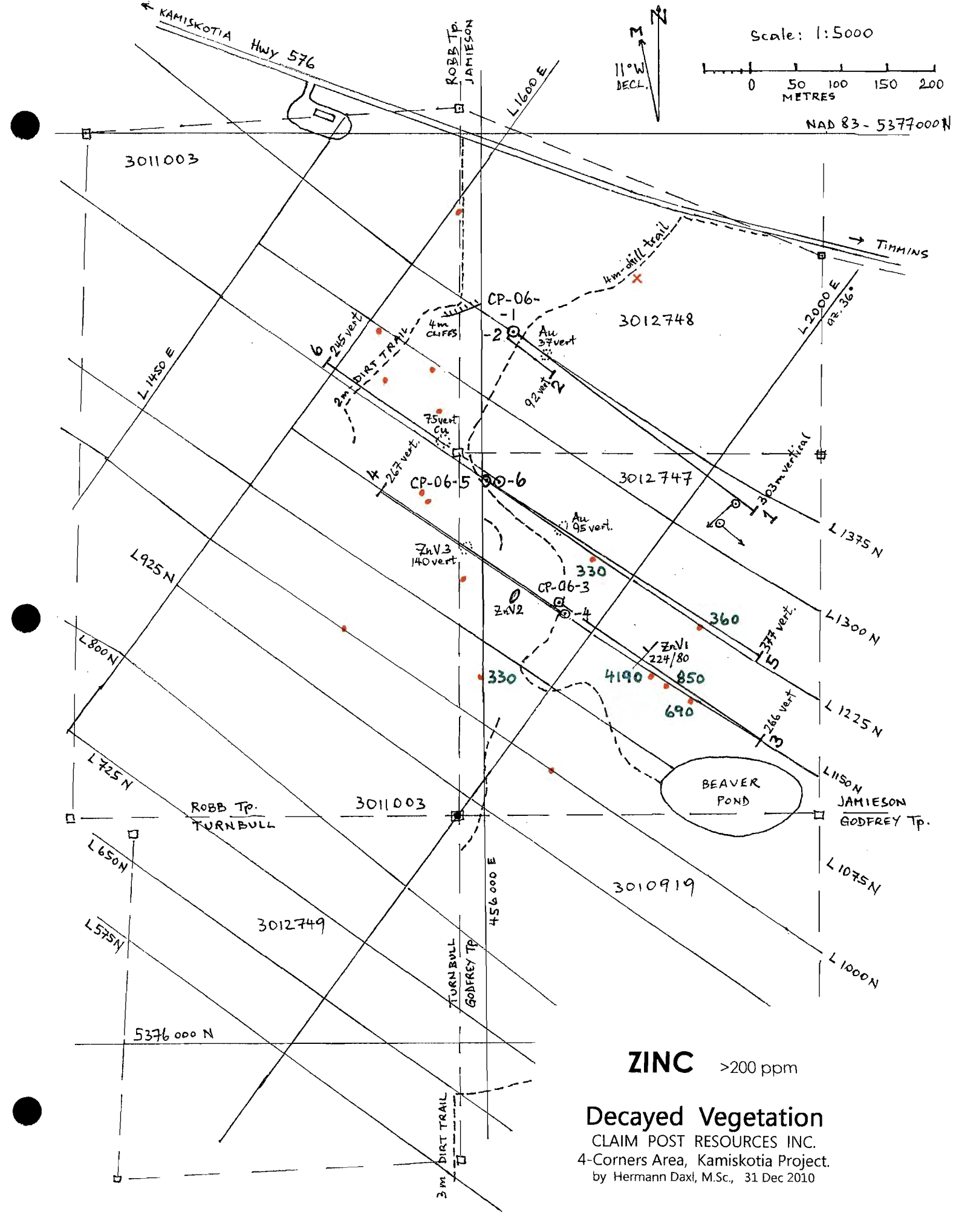


NAD 83 - 5377000 N

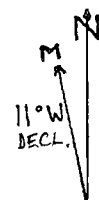
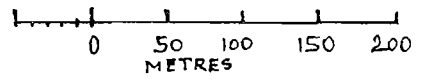


Sample Location

Decayed Vegetation
CLAIM POST RESOURCES INC.
4-Corners Area, Kamiskotia Project.
by Hermann Daxl, M.Sc., 31 Dec 2010



Scale: 1:5000



NAD 83 - 5377000 N

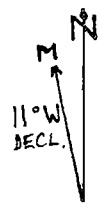
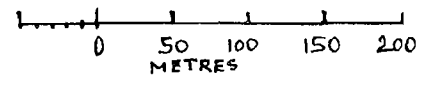
ZINC >200 ppm

Decayed Vegetation
 CLAIM POST RESOURCES INC.
 4-Corners Area, Kamiskotia Project.
 by Hermann Daxl, M.Sc., 31 Dec 2010

KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

Scale: 1:5000



NAD 83 - 5377000N

3011003

L 1450 E

L 1600 E

4m skill trail

TIMMINS

3012748

L 2000 E
92.36°

CP-06-1

CP-06-2

CP-06-5

CP-06-3

CP-06-4

3012747

L 1375 N

L 925 N

Au 95 vert.

ZnV3
140 vert.

L 1300 N

L 800 N

4.5

69.6

6.8

10.7

ZnV1
224/80

2.2

L 1225 N

3.77 vert.

2.66 vert.



L 1150 N

ROBB TP. TURNBULL

3011003

L 1100 N
L 1075 N
L 1000 N

3010919

3012749

TURNBULL GODFREY TP.

L 650 N

L 575 N

5376 000 N

3m DIRT TRAIL

CADMIUM >2 ppm

Decayed Vegetation
CLAIM POST RESOURCES INC.
4-Corners Area, Kamiskotia Project.
by Hermann Daxl, M.Sc., 31 Dec 2010

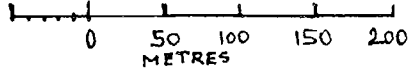
KAMISKOTIA Hwy 576

ROBB TP. JAMIESON

L1600 E



Scale: 1:5000



NAD 83 - 5377000N

3011003

L1450 E

L2000 E

TIMMINS

3012748

CP-06-1

-2

Au 57 vert

92 vert

2

6 215 vert

2m DIRT TRAIL

4m cliffs

23

75 vert

6

4 267 vert

CP-06-5

10

7

ZnV3 140 vert

6

3012747

Au 95 vert

22

CP-06-3

-4

ZnV2

4

ZnV1 224/80

9

13

9

377 vert

15

266 vert

3

L925 N

L1375 N

L1300 N

L1275 N

L1150 N

L11075 N

L1075 N

L1000 N

ROBB TP. TURNBULL

3011003

TURNBULL GODFREY TP.

BEAVER POND

JAMIESON GODFREY TP.

3010919

3012749

L650 N

L575 N

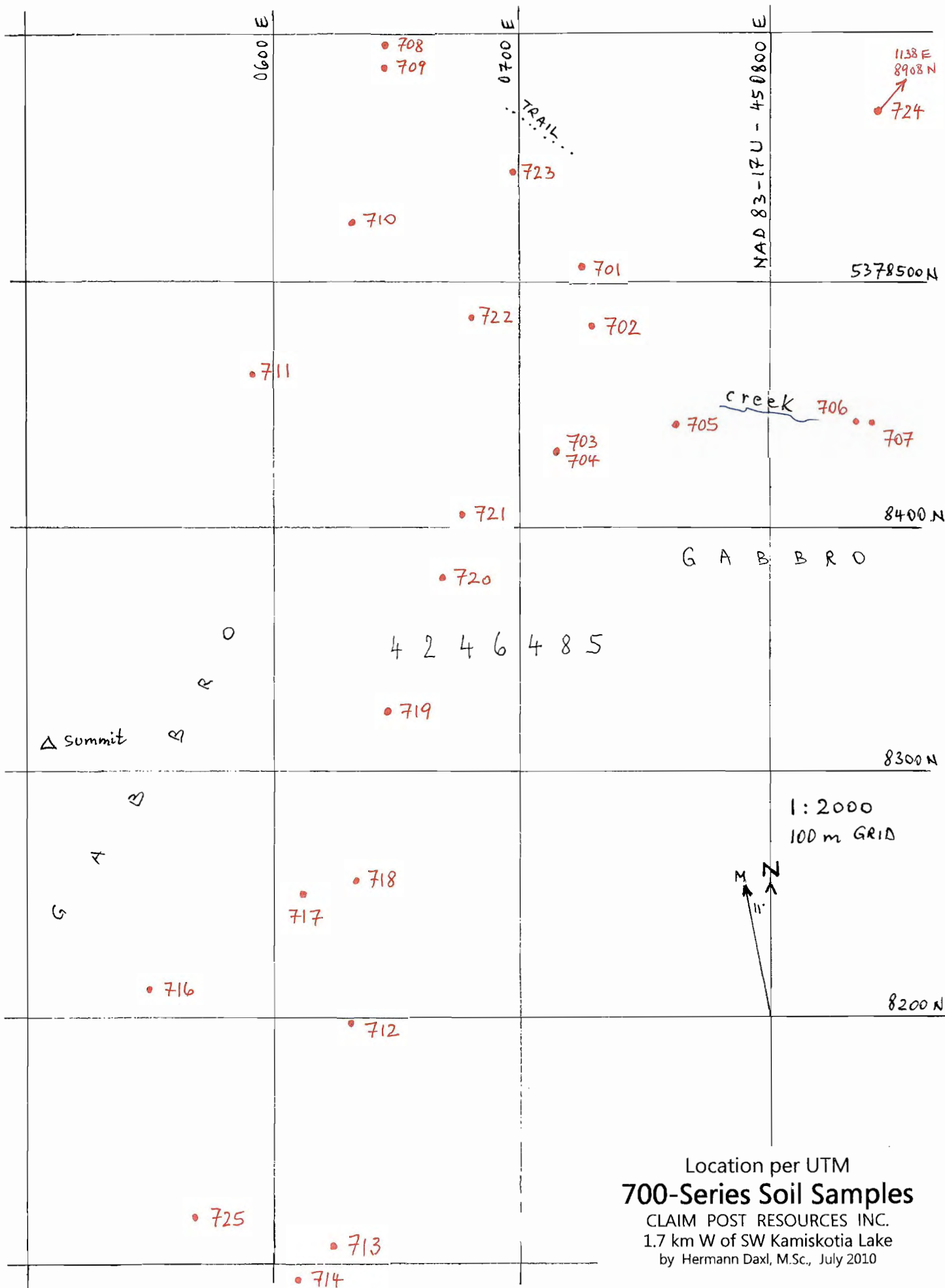
5376 000 N

3m DIRT TRAIL

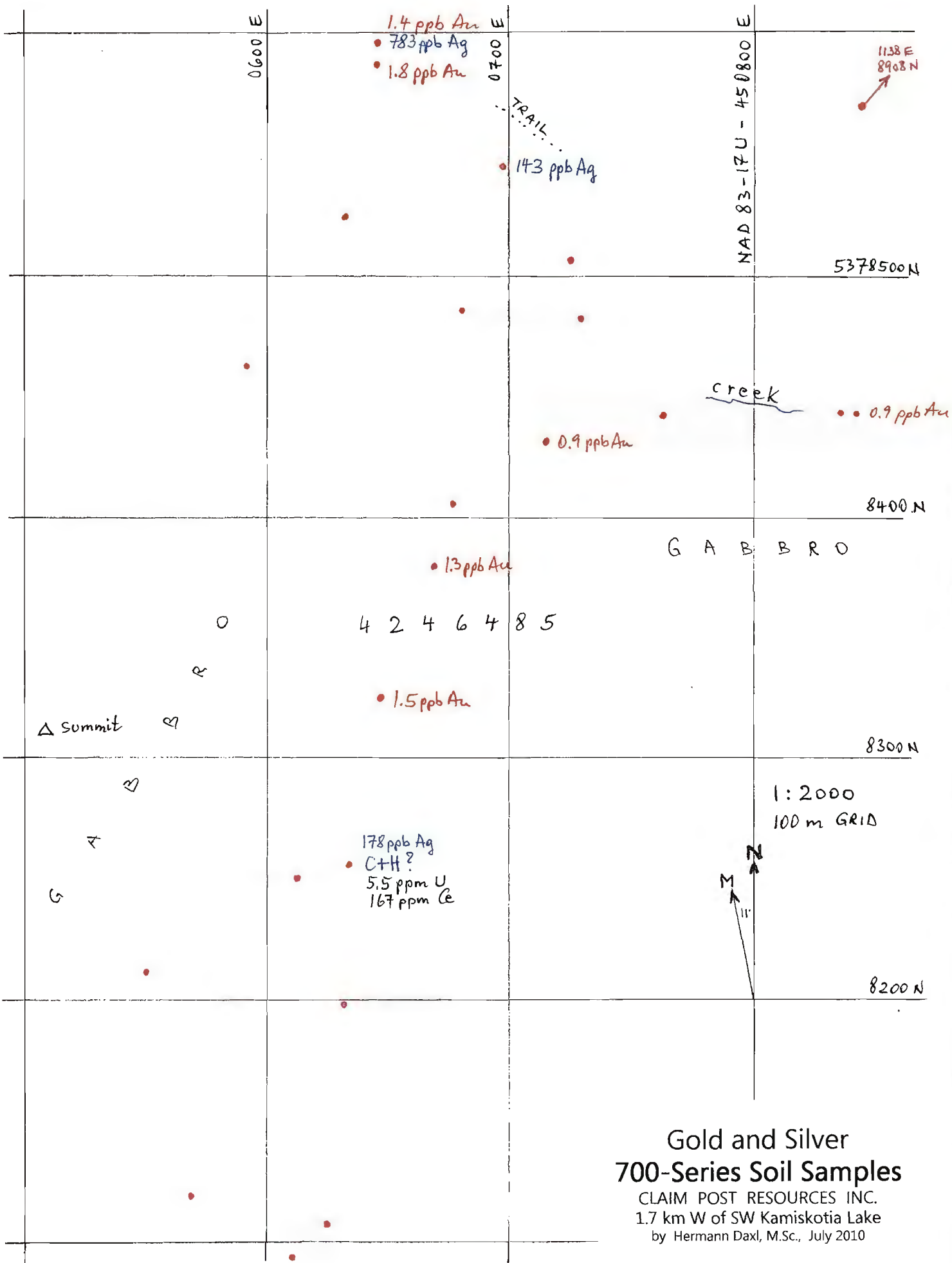
GOLD >2 ppb

Decayed Vegetation

CLAIM POST RESOURCES INC.
4-Corners Area, Kamiskotia Project.
by Hermann Daxl, M.Sc., 31 Dec 2010



Location per UTM
700-Series Soil Samples
 CLAIM POST RESOURCES INC.
 1.7 km W of SW Kamiskotia Lake
 by Hermann Daxl, M.Sc., July 2010



Gold and Silver 700-Series Soil Samples

CLAIM POST RESOURCES INC.
1.7 km W of SW Kamiskotia Lake
by Hermann Daxl, M.Sc., July 2010

SOILS

WEST KAMISKOTIA (= ~1.7 Km W of SW of Lake)

CLAIM POST RESOURCES INC. 19 Jul 2010

P = Packed R = ROCK
 W = Wet E = Enriched
 L = Leached H = HUMUS

ANOMALY	#	CLAY SILT SAND GRAVEL G CT D G	MAG % 1-5	F ₂₂₂ # 1-5	DRY PALE- DARK 1-5	CHOOSE: gray, black, brown, brick, green, blue, yellow	HUMUS cm thick	LEACHED cm thick	OTHER TOP cm thick, eg WET SAND 50	SAMPLE LENGTH cm	CHECK BELOW cm	NAD 83-17U 45...E-537...N	
	701	DG	0	0	4	brick	10	10		E, 10	D	0725E - 8507 N	
	702	DG	0	0	4	brick	10	10		E, 40	DR	0730 - 8482	
	703	DG	0	0	3	beige gray	10	-	loose sand 50	10	704	} 0716 - 8430	
	704	C, hard	0	0	3	varved	-	-	703 70	10			
	705	sorted	0	0	4	yellow red	10	20		E, 30	D	0764 - 8442	
	706	D	0	0	3	yellow brown	10	5	dry	30		} 0836 - 8444	
	707	C	0	5	4	brown var.	40	-	creek sand 60	20			
	708	C	0	5	2	brown, be, varved	-	-	sand 10 varved 60	30	-	} Barren 30x100 m 0645 - 8596	
	709	C	0	0	3	pinkish varved	-	-	sand 10 brown 10	10	-		
	710	CT	0	0	3	brown	10	-	dry D 10 wet C 20	20	-	was swamp 0632 - 8523	
	711	TD	0	0	4	beige	-	-	dry D 30 wet D 30	30	-	0592 - 8463	
	712	DG	0	0	4	pink brown	10	5		E 20	R	0632 - 8198	
	713	TDG	0	0	3	yell	15	5		E 20		0625 - 8107	
	714	TD	0	0	3	pink beige	15	5		E 30		plateau 0611 - 8094	
	715	= 496	TEST PULP										TEST PULP
	716	TD	1	0	2	silt yell	10	10		E 20	gabber	plateau 0551 - 8210	
	717	DG	0	5	1	cream grain	✓	-	wet sand packed 50	- 10		valley floor 0613 - 8250	
see 727	718	C+H?	0	0	6	black packed	✓	-	black pack clay 70	10		0634 - 8256	
	719	D	0	5	2	blue green packed	100	-		- 10		0647 - 8324	
	720	C	0	5	2	brown-beige varved	✓	-	packed clay 100	10		0669 - 8379	
front line	721	C D	0	0	3	beige milk	✓	-	wet to pack sand 50	10		0677 - 8405	
	722	C	0	0	4	bluish green	✓	-	sand 40 wet clay 40	10		0681 - 8486	
	723	C	0	0	3	green grey bluish	✓	-	wet sand 40 clay 40	10		0699 - 8545	
	724	C	0	0	3	beige	0	-	dry pack clay 10	10		barren soil 1138 - 8908	
	725	T G	1	0	3	yell. orange	10	5		E 25	pack day	plateau orb. 0568 - 8119 gab.	
	726	= 496	TEST PULP										TEST PULP
	727	= 718	DUPL. = both < 0.5 ppb Au										DUPL.
	728	= 1773	clay, was 2.1 ppb Au → now 0.5										
	729	= 1783	OGDEN GOLD MINE was 3.8 ppb Au (C+HUMUS) → now 1.0										? Skeletal agglomeration
TEST - COALS	730	= 1796	enriched sand, was 4.9 ppb Au → now < 0.5										

All read together but GOLD STICKS TO PLASTIC TUBING OF MS, REPEAT BY INAA Enh. 1g - small

SOIL ANALYSES

Quality Analysis ...



Innovative Technologies

Date Submitted: 13-Jan-11
Invoice No.: A11-0165
Invoice Date: 14-Feb-11
Your Reference: SOIL REPEAT2

CLAIM POST RESOURCES INC
39-630 RIVERPARK ROAD
TIMMINS ON P4P 1B4
Canada

ATTN: Herman Daxl

CERTIFICATE OF ANALYSIS

24 Soil samples were ^{previously} submitted for analysis, namely A08-3049 and A08-8224.

The following analytical package was requested Code ID Enh INAA (INAAGEO)

REPORT A11-0165

To verify gold values because previous method of aqua regia - ICP/MS was found unreliable for gold. Nevertheless a gold pattern may be true, even if here not repeated.

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Notes:

For values exceeding the upper limits we recommend assays.

CERTIFIED BY :

A handwritten signature in black ink, appearing to be "Emmanuel Eseme". The signature is written in a cursive, somewhat stylized font and is positioned above a horizontal line.

Emmanuel Eseme, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A11-0165

Analyte Symbol	Sn	Sr	Ta	Th	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass
Unit Symbol	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g
Detection Limit	0.02	0.05	0.5	0.2	0.5	1	50	0.5	3	5	0.1	0.2	0.5	0.2	0.05	
Analysis Method	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
409	< 0.02	< 0.05	< 0.5	11.3	1.7	< 1	300	47.6	80	37	6.2	1.6	< 0.5	2.3	0.34	1.35
412	< 0.02	< 0.05	< 0.5	6.7	< 0.5	< 1	< 50	28.1	64	19	4.2	1.2	1.8	1.3	0.26	1.71
414	< 0.02	< 0.05	< 0.5	11.2	1.6	< 1	170	52.0	96	37	7.0	1.8	1.2	2.2	0.35	1.63
423	< 0.02	0.08	2.6	13.4	< 0.5	< 1	120	47.0	68	35	5.8	1.7	< 0.5	2.2	0.31	1.40
424	< 0.02	0.08	< 0.5	3.1	< 0.5	< 1	< 50	12.0	30	13	1.9	0.6	0.8	0.8	0.11	1.56
434	< 0.02	< 0.05	3.7	11.5	2.8	< 1	160	37.7	70	26	4.8	1.2	0.7	2.2	0.23	1.63
438	< 0.02	< 0.05	< 0.5	14.5	2.9	< 1	1360	59.5	94	38	6.8	1.4	< 0.5	2.4	0.32	1.46
446	< 0.02	< 0.05	< 0.5	3.7	< 0.5	< 1	580	16.2	30	16	2.8	0.8	< 0.5	1.2	0.16	2.09
450	< 0.02	< 0.05	< 0.5	12.2	< 0.5	< 1	160	44.4	83	35	5.8	1.7	< 0.5	2.5	0.28	1.41
459	< 0.02	< 0.05	< 0.5	15.7	1.8	< 1	220	50.5	97	37	6.1	1.6	< 0.5	2.5	0.30	1.46
463	< 0.02	< 0.05	< 0.5	4.3	1.1	< 1	< 50	16.4	28	13	2.4	0.7	< 0.5	1.3	0.19	1.90
477	< 0.02	< 0.05	< 0.5	5.5	1.8	< 1	< 50	17.2	25	7	2.6	0.6	< 0.5	1.3	0.24	1.83
494	< 0.02	< 0.05	< 0.5	10.8	4.3	< 1	< 50	45.4	65	30	6.3	1.2	< 0.5	2.4	0.36	1.37
507	< 0.02	< 0.05	< 0.5	5.3	< 0.5	< 1	< 50	17.7	28	10	2.8	0.8	< 0.5	1.4	0.23	1.49
517	< 0.02	< 0.05	< 0.5	7.5	< 0.5	< 1	< 50	24.9	43	< 5	4.6	0.9	< 0.5	1.9	0.24	1.25
534	< 0.02	< 0.05	< 0.5	11.6	6.2	< 1	< 50	53.1	81	22	6.5	1.0	< 0.5	2.3	0.40	1.33
535	< 0.02	< 0.05	< 0.5	10.8	4.2	< 1	< 50	48.0	69	26	6.9	1.1	< 0.5	2.0	0.41	1.22
537	< 0.02	< 0.05	2.6	5.2	< 0.5	< 1	< 50	18.5	30	11	3.0	0.6	< 0.5	1.2	0.23	1.57
538	< 0.02	< 0.05	< 0.5	10.8	2.8	< 1	100	37.2	56	23	5.3	0.7	< 0.5	2.3	0.37	1.41
539	< 0.02	< 0.05	< 0.5	12.0	2.5	< 1	100	42.9	67	14	6.2	1.1	< 0.5	2.1	0.45	1.41
564	< 0.02	< 0.05	< 0.5	9.4	2.3	< 1	140	30.6	53	18	4.8	1.0	< 0.5	1.6	0.24	1.35
568	< 0.02	< 0.05	< 0.5	8.5	2.4	< 1	< 50	25.3	41	18	3.9	0.6	< 0.5	1.6	0.33	1.35
580	< 0.02	< 0.05	< 0.5	13.3	2.4	< 1	< 50	47.1	84	38	5.9	1.6	< 0.5	2.1	0.24	1.39
598	< 0.02	< 0.05	< 0.5	6.0	2.9	< 1	270	31.9	55	21	4.5	1.3	< 0.5	2.0	0.30	1.63

Next: Decay sampling and 2B-INAA of 1g packed in vials, to 0.1 ppb Au, may work despite the low-grade gold zones. Sieve to <250 mesh to concentrate encrustations. It would also preclude sparse gold particles which in other soils can be detrital. 2B-INAA is possible only on (decayed) vegetation, i.e. excluding sand and clay.

Quality Analysis ...



Innovative Technologies

Date Submitted: 12-Nov-09
Invoice No.: A09-6690
Invoice Date: 27-Nov-09
Your Reference:

CLAIM POST RESOURCES INC
39-630 RIVERPARK ROAD
TIMMINS ON P4P 1B4
Canada

ATTN: Herman Daxl

CERTIFICATE OF ANALYSIS

69 Soil samples were submitted for analysis, *sieved <200 µm.*

The following analytical package was requested: Code UT-1-0.5g Aqua Regia ICP/MS

REPORT **A09-6690**

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Notes:

Assays are recommended for values >10,000 for Cu and Au.

CERTIFIED BY :

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with several loops and is positioned above a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

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Report: A09-6690

Report Date: 11/27/2009

SOILS - 0.5 g < 200 μm

Final Report
Activation Laboratories

Aqua regia - ICP/MS

Analyte Symbol	Li	Be	B	Na	Mg	Al	K	Bi	Ca	Sc	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge
Unit Symbol	ppm	ppm	ppm	%	%	%	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	1	0.001	0.01	0.01	0.01	0.02	0.01	0.1	1	0.5	1	0.01	0.1	0.1	0.01	0.1	0.02	0.1
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
601	44.5	1.3	19	0.041	1.22	3.68	0.39	0.19	0.77	7.4	59	68.2	577	3.46	14.9	42.2	19.80	61.4	10.40	0.2
602	5.5	0.2	10	0.029	2.29	0.44	0.04	0.03	7.13	2.0	19	13.6	157	0.71	3.2	10.9	8.13	10.6	1.66	0.1
603	43.2	1.1	19	0.038	1.22	3.24	0.33	0.23	0.71	6.6	64	64.8	561	3.62	15.4	40.1	18.80	68.7	11.10	0.2
604	42.3	1.0	14	0.049	1.17	2.82	0.34	0.18	0.84	7.1	62	65.9	532	3.21	14.3	41.4	16.50	66.3	9.36	0.2
606 CLAY at 105cm	18.1	0.4	10	0.025	0.46	1.63	0.16	0.08	0.67	2.9	26	33.1	158	1.38	5.3	14.1	7.14	65.5	5.49	0.2
607	24.5	0.6	13	0.032	0.52	1.49	0.18	0.09	0.55	3.8	43	39.0	290	1.88	8.7	24.1	10.10	30.1	5.14	0.2
608	21.9	0.6	9	0.025	0.52	1.80	0.15	0.10	0.44	3.3	33	35.5	355	1.81	8.8	25.6	9.81	28.1	4.99	0.2
609	5.9	0.2	8	0.030	1.91	0.59	0.05	0.05	3.90	1.9	20	16.3	154	0.79	3.3	10.0	7.69	13.2	2.15	0.1
610	24.1	0.6	11	0.027	0.50	2.25	0.15	0.09	0.35	3.3	35	36.2	139	1.56	8.0	26.3	14.50	32.9	6.32	0.2
611	57.4	1.6	29	0.054	1.42	3.66	0.54	0.23	0.90	9.8	82	80.6	594	4.09	17.6	54.4	38.70	79.4	12.40	0.3
612	7.2	0.3	9	0.030	2.33	0.60	0.05	0.04	7.02	2.5	22	19.2	145	0.93	4.5	14.7	10.40	15.8	2.25	0.2
613	11.2	0.2	5	0.023	0.24	1.21	0.04	0.05	0.26	2.1	22	20.0	82	0.92	4.7	16.2	11.60	15.6	4.22	0.1
614	35.7	0.8	7	0.025	0.59	4.12	0.11	0.15	0.21	4.1	66	57.4	168	4.03	13.4	44.5	23.40	41.2	12.70	0.2
615	31.3	1.2	5	0.016	0.21	6.36	0.05	0.15	0.10	7.6	111	64.6	118	6.00	10.0	21.9	38.60	58.4	12.60	0.2
616	35.5	0.4	5	0.022	0.75	3.95	0.08	0.22	0.19	5.5	184	71.7	209	6.11	14.2	44.5	34.10	69.9	20.60	0.2
617	56.3	1.4	9	0.022	0.69	6.96	0.17	0.25	0.17	6.3	99	86.7	158	6.00	23.2	93.7	45.20	87.9	19.50	0.2
618	24.0	1.1	4	0.015	0.32	5.89	0.03	0.14	0.93	4.8	88	66.3	320	4.80	27.6	52.3	39.70	54.2	8.35	0.2
619	23.4	0.6	11	0.047	0.67	1.87	0.19	0.10	0.57	4.2	33	40.2	225	1.91	6.8	22.3	10.70	31.5	5.45	0.2
622	20.8	0.6	14	0.034	1.90	1.53	0.18	0.13	2.47	4.0	36	35.8	279	1.79	7.8	20.8	9.62	33.4	5.43	0.2
623	19.9	0.6	9	0.033	0.53	1.48	0.13	0.11	0.50	3.6	37	32.5	223	1.59	7.5	19.3	6.93	32.8	5.37	0.2
626 CLAY at 105 cm	22.8	0.6	16	0.033	2.67	1.50	0.18	0.10	4.34	4.2	39	35.5	207	1.68	8.9	25.6	13.30	35.7	5.08	0.2
CLAY TEST 627 = 414 = 475 OK	66.8	1.2	19	0.035	0.86	3.74	0.29	0.17	0.79	6.3	49	58.2	764	3.45	14.5	39.9	16.60	70.8	8.62	0.3
628	30.2	0.8	13	0.027	0.70	2.47	0.22	0.14	0.48	5.1	44	46.2	225	2.30	7.9	28.5	13.40	38.8	7.84	0.2
629	12.9	0.4	6	0.021	0.26	1.41	0.06	0.06	0.29	1.8	21	23.6	97	0.99	4.2	12.8	3.72	14.8	4.07	0.2
630	13.9	0.4	12	0.033	1.90	1.15	0.15	0.09	4.96	3.0	32	28.6	224	1.46	6.2	17.8	11.80	25.5	3.97	0.2
631	27.4	0.9	15	0.031	0.73	2.47	0.26	0.14	0.59	6.0	46	50.1	391	2.62	9.9	33.5	22.70	39.9	7.01	0.2
632	30.7	0.8	16	0.036	1.88	2.03	0.23	0.14	2.41	5.4	48	45.9	232	2.23	10.9	32.4	14.70	46.4	7.07	0.2
633	14.1	0.4	16	0.031	2.54	0.96	0.14	0.09	6.84	2.9	29	23.7	234	1.31	5.0	16.3	11.90	24.8	3.62	0.1
634	23.1	0.7	17	0.031	2.56	1.51	0.19	0.11	4.32	4.1	36	32.7	244	1.90	9.0	25.6	13.50	34.4	4.98	0.1
635	17.9	0.5	14	0.030	2.11	1.32	0.17	0.11	3.44	3.4	30	29.8	212	1.54	7.5	21.0	12.40	30.0	4.68	0.1
636	19.6	0.6	15	0.031	2.08	1.26	0.18	0.11	4.28	3.7	35	34.6	256	1.59	8.1	22.6	14.20	34.3	4.86	0.1
638 CLAY at 90cm	22.0	0.8	17	0.035	2.03	1.45	0.23	0.12	3.25	4.2	38	36.2	409	1.85	9.0	22.6	9.49	36.2	5.45	0.1

Report: A09-6690
 Report Date: 11/27/2009

SOILS - 0.5g < 200µm

Final Report
Activation Laboratories

Aqua regia - ICP/MS

Analyte Symbol	Li	Be	B	Na	Mg	Al	K	Bi	Ca	Sc	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge
Unit Symbol	ppm	ppm	ppm	%	%	%	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	1	0.001	0.01	0.01	0.01	0.02	0.01	0.1	1	0.5	1	0.01	0.1	0.1	0.01	0.1	0.02	0.1
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
671 SAND at 40 cm	9.5	0.3	5	0.019	0.24	0.94	0.07	0.06	0.25	1.2	17	14.7	96	0.82	3.4	11.0	3.75	16.2	3.31	< 0.1
672 CLAY at 70 cm	22.1	0.9	13	0.029	0.67	2.07	0.24	0.14	0.44	5.1	39	41.3	293	2.23	8.3	28.3	21.80	36.8	6.64	0.2
673	34.4	1.0	15	0.031	0.82	2.61	0.32	0.15	0.59	5.7	45	49.3	306	2.72	10.3	33.9	20.60	45.6	7.72	0.2
674	45.7	1.1	26	0.045	2.25	2.80	0.55	0.19	7.83	7.3	59	60.4	618	3.62	16.4	47.8	29.60	69.2	9.28	0.2
675	35.3	1.2	13	0.024	0.50	4.03	0.15	0.14	0.42	4.1	65	71.5	159	4.32	16.6	47.8	14.70	36.0	9.69	0.2

Report: A09-6690
 Report Date: 11/27/11

SOILS - 0.5g < 200µm

Final Report
 Activation Laboratories

Aqua regia - ICP/MS

Analyte Symbol	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	0.1	0.5	0.01	0.1	0.1	0.01	0.002	0.01	0.02	0.05	0.02	0.02	0.02	0.5	0.5	0.01	0.1	0.02
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
639	1.7	0.1	18.4	39.3	10.10	15.3	0.3	0.14	0.037	0.07	0.02	0.70	0.18	< 0.02	1.29	74.5	25.4	54.2	6.1	21.2
640	1.5	0.3	11.5	38.6	8.13	14.1	0.2	0.14	0.024	0.04	< 0.02	0.55	0.13	< 0.02	0.9	51.7	20.6	42.8	4.8	18.0
PULP TEST 641 = 474 = 496	3.5	0.9	7.7	30.4	15.30	3.0	< 0.1	0.92	1.210	3.69	0.04	0.19	0.25	< 0.02	0.16	62.7	5.1	14.0	2.0	10.6
642 CLAY at 20 cm	< 0.1	0.3	24.6	22.2	7.21	3.8	1.1	0.20	0.020	0.81	< 0.02	0.66	0.10	< 0.02	1.33	73.7	20.7	45.0	5.0	17.2
643 CLAY at 70 cm	3.1	0.4	33.8	67.0	12.20	8.6	0.1	0.27	0.045	0.13	0.03	1.55	0.21	< 0.02	2.35	137.0	30.3	60.4	6.9	25.1
644	0.9	0.4	45.8	79.2	13.30	12.1	0.2	0.30	0.052	0.10	0.04	1.12	0.20	0.06	2.76	152.0	35.0	64.4	7.5	25.7
645	1.2	0.6	19.8	29.9	9.56	19.9	0.6	0.13	0.031	0.12	0.02	0.76	0.15	< 0.02	1.37	75.8	24.3	51.9	5.9	21.3
646	< 0.1	0.3	20.2	35.8	9.89	14.2	0.2	0.09	0.033	0.07	< 0.02	0.71	0.15	< 0.02	1.39	77.8	25.0	51.4	5.7	20.3
647	1.9	0.2	4.0	20.0	9.95	9.4	0.5	0.08	0.017	0.03	< 0.02	0.42	0.09	< 0.02	0.36	29.8	24.6	48.7	6.3	23.1
648	0.4	0.6	3.5	13.9	5.97	2.0	1.3	0.21	0.008	< 0.01	< 0.02	0.32	0.07	< 0.02	0.39	28.7	14.3	30.8	3.6	12.9
649	3.2	0.7	54.6	37.6	18.30	34.3	0.5	0.17	0.087	0.04	0.05	1.42	0.25	0.07	3.68	226.0	50.3	97.0	10.9	36.6
650	4.3	0.8	45.5	38.0	18.40	32.4	0.3	0.17	0.087	0.05	0.05	1.48	0.22	0.03	3.22	194.0	50.7	95.6	11.0	38.3
651	3.5	0.2	19.8	22.7	11.40	15.7	0.2	0.07	0.044	0.04	0.02	0.79	0.13	< 0.02	1.44	93.0	27.1	51.3	6.5	22.9
652	2.3	0.2	5.8	19.0	9.49	7.0	0.7	0.06	0.017	0.02	< 0.02	0.40	0.08	< 0.02	0.53	36.1	23.8	48.1	5.8	21.4
653	1.8	0.3	6.9	16.9	5.05	3.5	0.9	0.09	0.010	0.11	< 0.02	0.39	0.06	< 0.02	0.48	28.7	13.2	28.3	3.0	11.1
PULP TEST 654 = 474 = 496	3.5	1.5	8.7	34.6	17.00	3.2	< 0.1	0.95	1.420	4.31	0.05	0.21	0.23	< 0.02	0.16	65.1	5.6	15.4	2.3	11.4
655	4.2	0.3	35.9	42.8	12.50	29.0	0.1	0.19	0.043	0.05	0.03	1.16	0.20	< 0.02	2.49	149.0	33.7	65.4	7.6	27.0
656	< 0.1	0.7	7.7	36.6	6.76	9.8	0.3	0.11	0.022	0.02	< 0.02	0.41	0.08	0.03	0.59	35.9	15.8	33.3	3.6	12.9
657	1.1	0.3	3.7	11.4	4.87	2.7	1.4	0.14	0.012	0.01	< 0.02	0.28	0.07	< 0.02	0.4	25.3	14.9	31.3	3.7	13.8
658	2.1	0.6	43.3	31.7	16.60	22.5	0.2	0.15	0.056	0.04	0.04	1.22	0.17	0.04	2.59	156.0	42.5	80.1	9.2	31.5
659 SAND at 35 cm	2.8	0.6	24.4	19.9	4.61	8.0	2.7	0.47	0.013	0.14	0.03	1.23	0.14	0.02	2.82	82.5	14.7	29.3	3.1	10.9
660 CLAY at 65 cm	5.9	0.5	36.1	36.6	18.40	31.7	0.5	0.16	0.046	0.03	0.04	1.39	0.19	0.04	2.8	226.0	41.7	94.2	10.4	36.4
661	1.9	0.3	4.8	11.5	2.80	3.3	1.6	0.29	0.005	0.03	< 0.02	0.62	0.07	0.02	0.38	15.5	11.9	24.9	2.7	9.5
662	7.0	0.5	46.3	79.6	14.10	20.7	0.1	0.25	0.068	0.12	0.04	1.19	0.22	0.04	2.77	164.0	37.2	73.6	8.3	28.5
663	5.3	0.5	51.5	54.8	16.20	17.8	0.2	0.23	0.076	0.09	0.04	1.32	0.22	0.08	2.97	178.0	42.2	85.1	9.3	32.1
664	1.7	0.7	44.5	35.3	11.70	4.4	1.5	0.34	0.032	0.10	0.04	1.27	0.14	< 0.02	3.04	190.0	30.2	61.4	6.4	21.7
665	3.1	0.5	35.2	26.3	11.70	18.9	0.4	0.12	0.068	0.05	0.03	0.96	0.19	< 0.02	2.2	125.0	30.3	55.4	6.8	24.0
666	2.0	0.4	6.3	13.7	4.32	2.6	2.0	0.28	0.070	0.08	0.02	0.49	0.07	< 0.02	0.69	44.5	12.9	27.7	3.0	10.7
667	1.6	0.1	3.0	15.4	5.72	3.2	1.0	0.07	0.011	0.02	< 0.02	0.31	0.05	< 0.02	0.34	28.0	15.2	32.6	3.8	14.2
668 SAND at 30 cm	1.6	0.4	8.9	15.3	5.29	3.2	1.1	0.09	0.012	0.02	< 0.02	0.33	0.06	< 0.02	0.47	32.4	15.2	36.0	3.6	12.8
669 SAND/CLAY 105 cm	1.9	< 0.1	15.4	18.0	9.02	13.2	0.5	0.09	0.018	0.01	< 0.02	0.59	0.10	< 0.02	1.25	80.0	22.6	43.7	5.7	20.7
670	6.8	< 0.1	23.4	56.9	10.90	26.8	0.2	0.11	0.029	0.05	0.03	0.82	0.16	< 0.02	1.64	90.0	26.9	54.9	6.5	23.1

Report: A09-6690
 Report Date: 11/27/11

SOILS - 0.5g < 200µm

Final Report
 Activation Laboratories

Aqua regia - ICP/MS

Analyte Symbol	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au	Tl	Pb	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	0.1	0.1	0.001	0.1	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.001	0.5	0.02	0.01	0.1	0.1
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
601	5.3	1.1	4.8	0.6	3.35	0.6	1.5	0.2	1.4	0.2	0.2	< 0.05	< 0.1	0.001	1.2	0.25	12.30	9.7	0.8
602	2.3	0.4	2.0	0.2	1.42	0.3	0.7	< 0.1	0.6	< 0.1	0.2	< 0.05	< 0.1	< 0.001	0.6	0.06	2.27	3.3	0.5
603	4.3	0.9	3.5	0.4	2.60	0.5	1.3	0.2	1.2	0.2	0.2	< 0.05	< 0.1	0.001	0.9	0.24	15.70	10.1	0.8
604	3.6	0.7	3.0	0.4	2.37	0.5	1.1	0.1	1.0	0.1	0.1	< 0.05	< 0.1	0.002	0.6	0.20	10.60	8.4	0.8
606 CLAY at 105 cm	2.6	0.5	2.1	0.3	1.43	0.3	0.7	< 0.1	0.7	< 0.1	< 0.1	< 0.05	< 0.1	0.002	< 0.5	0.11	7.28	3.5	1.5
607	4.2	0.7	3.4	0.4	2.46	0.5	1.2	0.2	1.0	0.1	< 0.1	< 0.05	< 0.1	< 0.001	< 0.5	0.14	5.88	7.2	0.7
608	3.1	0.6	2.8	0.3	1.83	0.3	0.8	0.1	0.7	0.1	0.1	< 0.05	< 0.1	0.001	< 0.5	0.11	6.18	6.7	0.7
609	2.7	0.5	2.1	0.3	1.47	0.3	0.7	< 0.1	0.6	< 0.1	0.1	< 0.05	< 0.1	< 0.001	< 0.5	0.07	3.02	4.1	0.5
610	2.8	0.5	2.1	0.3	1.38	0.3	0.6	< 0.1	0.6	< 0.1	0.2	< 0.05	< 0.1	0.001	0.5	0.13	6.25	5.9	0.7
611	5.8	1.2	4.6	0.6	3.68	0.7	1.9	0.2	1.6	0.2	0.8	< 0.05	< 0.1	< 0.001	2.2	0.34	14.90	14.0	0.9
612	2.2	0.5	2.0	0.3	1.53	0.3	0.7	< 0.1	0.6	< 0.1	0.2	< 0.05	< 0.1	0.001	< 0.5	0.06	2.65	3.6	0.5
613	2.0	0.3	1.6	0.2	1.09	0.2	0.5	< 0.1	0.4	< 0.1	0.1	< 0.05	< 0.1	< 0.001	< 0.5	0.06	3.69	3.6	0.4
614	1.9	0.4	1.5	0.2	1.11	0.2	0.5	< 0.1	0.4	< 0.1	0.2	< 0.05	< 0.1	< 0.001	< 0.5	0.16	11.70	4.8	0.6
615	2.6	0.7	2.4	0.3	2.09	0.4	1.0	0.1	0.8	0.1	0.3	< 0.05	0.1	< 0.001	0.8	0.12	9.29	3.7	1.0
616	1.6	0.4	1.5	0.2	1.26	0.2	0.6	< 0.1	0.5	< 0.1	0.2	< 0.05	< 0.1	< 0.001	< 0.5	0.12	10.80	4.0	0.8
617	3.1	0.8	2.7	0.3	1.96	0.4	1.0	0.1	0.8	0.1	0.4	< 0.05	0.1	0.001	< 0.5	0.25	17.70	4.8	1.3
618	4.3	1.2	4.1	0.6	3.42	0.6	1.6	0.2	1.4	0.2	< 0.1	< 0.05	< 0.1	< 0.001	0.6	0.07	10.80	1.3	1.3
619	4.0	0.8	3.4	0.4	2.40	0.4	1.0	0.2	1.0	0.1	< 0.1	< 0.05	< 0.1	< 0.001	< 0.5	0.14	6.47	6.8	0.7
622	3.8	0.7	3.1	0.4	2.08	0.4	1.1	0.1	1.0	0.1	0.3	< 0.05	< 0.1	0.001	< 0.5	0.14	8.11	7.4	0.6
623	3.3	0.6	2.6	0.3	1.86	0.4	0.9	0.1	0.8	0.1	< 0.1	< 0.05	< 0.1	< 0.001	< 0.5	0.11	7.57	6.1	0.6
626 CLAY at 105cm	3.1	0.6	2.6	0.3	1.98	0.4	1.0	0.1	0.8	0.1	0.6	< 0.05	< 0.1	< 0.001	< 0.5	0.12	6.86	6.7	0.8
CLAY TEST 627 = 414 = 475	6.4	1.4	5.6	0.7	4.06	0.8	1.9	0.2	1.7	0.2	< 0.1	< 0.05	< 0.1	0.001	< 0.5	0.20	9.93	6.1	1.1
628	3.9	0.8	3.4	0.4	2.43	0.5	1.2	0.1	1.0	0.1	0.2	< 0.05	< 0.1	< 0.001	< 0.5	0.19	8.02	8.3	0.7
629	2.3	0.4	1.8	0.2	1.34	0.3	0.6	< 0.1	0.5	< 0.1	< 0.1	< 0.05	< 0.1	< 0.001	< 0.5	0.06	4.37	3.7	0.6
630	3.0	0.6	2.5	0.3	1.69	0.3	0.9	0.1	0.8	0.1	0.3	< 0.05	< 0.1	0.002	1.1	0.11	5.84	5.6	0.6
631	5.0	1.0	4.3	0.6	3.16	0.6	1.5	0.2	1.3	0.2	0.2	< 0.05	< 0.1	< 0.001	< 0.5	0.20	8.02	10.2	0.9
632	3.8	0.8	3.1	0.4	2.28	0.4	1.1	0.1	1.0	0.1	0.4	< 0.05	< 0.1	< 0.001	< 0.5	0.14	9.48	8.7	0.8
633	3.1	0.6	2.4	0.3	1.81	0.4	1.0	0.1	0.8	0.1	0.4	< 0.05	< 0.1	< 0.001	< 0.5	0.10	5.54	5.6	0.6
634	3.4	0.7	3.0	0.4	2.22	0.4	1.1	0.1	0.9	0.1	0.4	< 0.05	< 0.1	< 0.001	< 0.5	0.13	7.45	7.4	0.7
635	3.4	0.7	2.8	0.4	2.02	0.4	1.0	0.1	0.9	0.1	0.4	< 0.05	< 0.1	< 0.001	< 0.5	0.13	7.26	7.1	0.8
636	3.4	0.7	2.7	0.3	1.99	0.4	1.0	0.1	0.9	0.1	0.4	< 0.05	< 0.1	0.001	1.0	0.14	7.54	7.2	0.7
638 CLAY at 90cm	3.6	0.7	2.8	0.4	2.17	0.4	1.1	0.1	1.0	0.1	0.3	< 0.05	< 0.1	< 0.001	1.8	0.16	7.84	7.5	0.7

Report: A09-6690

Report Date: 11/27/11

SOILS - 0.5 g < 200 μm

Final Report
Activation Laboratories

Aqua regia - ICP/MS

Analyte Symbol	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au	Tl	Pb	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	0.1	0.1	0.001	0.1	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.001	0.5	0.02	0.01	0.1	0.1
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
671 SAND at 40 cm	2.1	0.4	1.6	0.2	1.05	0.2	0.5	< 0.1	0.4	< 0.1	< 0.1	< 0.05	< 0.1	0.001	< 0.5	0.07	4.22	3.6	0.5
672 CLAY at 70 cm	5.3	1.1	4.4	0.6	3.12	0.6	1.5	0.2	1.4	0.2	0.3	< 0.05	< 0.1	< 0.001	< 0.5	0.20	8.67	9.7	0.7
673	4.4	0.9	3.8	0.5	2.70	0.5	1.3	0.2	1.1	0.2	0.2	< 0.05	< 0.1	< 0.001	< 0.5	0.21	8.50	9.3	0.7
674	4.1	0.9	3.7	0.5	2.76	0.5	1.3	0.2	1.1	0.2	0.3	< 0.05	< 0.1	< 0.001	< 0.5	0.26	11.90	11.3	0.9
675	3.1	0.5	2.7	0.3	1.90	0.3	0.8	0.1	0.7	< 0.1	0.1	< 0.05	0.6	< 0.001	< 0.5	0.14	11.30	7.3	1.2

**Final Report
Activation Laboratories**

Quality Control

Analyte Symbol	Ge	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	0.1	0.1	0.5	0.01	0.1	0.1	0.01	0.002	0.01	0.02	0.05	0.02	0.02	0.02	0.5	0.5	0.01
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
GXR-1 Meas		424.0	16.00	2.2	160.0	26.40	15.5	0.2	18.40	30.800	2.77	0.76	25.20	82.40	13.60	2.81	197	5.2	10.6
GXR-1 Cert		427.0	16.60	14.0	275.0	32.00	38.0	0.8	18.00	31.000	3.30	0.77	54.00	122.00	13.00	3.00	750	7.5	17.0
GXR-4 Meas		99.2	5.90	101.0	74.2	12.20	10.5	0.2	323.00	3.710	0.25	0.22	6.21	3.69	1.01	2.61	29.1	49.7	92.7
GXR-4 Cert		98.0	5.60	160.0	221.0	14.00	186.0	10.0	310.00	4.000	0.86	0.27	5.60	4.80	0.97	2.80	1640	64.5	102.0
GXR-2 Meas		13.0	0.70	51.0	87.8	11.00	9.8	1.9	0.92	17.700	4.42	0.05	1.26	32.40	0.61	4.15	1210	21.5	45.2
GXR-2 Cert		25.0	0.61	78.0	160.0	17.00	269.0	11.0	2.10	17.000	4.10	0.25	1.70	49.00	0.69	5.20	2240	25.6	51.4
GXR-6 Meas		198.0	0.10	56.3	37.5	6.42	15.2	< 0.1	1.65	0.253	0.10	0.06	1.08	2.01	< 0.02	3.26	1190	10.4	30.8
GXR-6 Cert		330.0	0.94	90.0	35.0	14.00	110.0	7.5	2.40	1.300	1.00	0.26	1.70	3.60	0.02	4.20	1300	13.9	36.0
OREAS 13P Meas																			
OREAS 13P Cert																			
614 Orig	0.2	3.5	0.70	12.0	13.7	4.46	8.4	3.4	0.65	0.038	0.35	0.04	0.95	0.15	< 0.02	1.56	84.3	12.9	30.1
614 Dup	0.2	2.3	0.90	13.6	14.7	4.49	8.3	3.5	0.73	0.044	0.31	0.04	0.89	0.16	< 0.02	1.65	87.4	14.2	31.0
632 Orig	0.2	3.6	0.50	17.0	34.6	10.20	20.9	0.5	0.09	0.052	0.05	0.03	0.86	0.18	0.02	1.17	94.9	26.6	56.2
632 Dup	0.2	1.0	0.40	17.1	33.9	9.65	19.6	0.5	0.09	0.045	0.05	0.02	0.84	0.17	< 0.02	1.24	99.4	25.9	53.0
646 Orig	0.1	< 0.1	0.40	21.5	38.1	10.30	13.7	0.3	0.10	0.037	0.07	0.02	0.74	0.15	0.04	1.41	80.6	26.1	54.4
646 Dup	< 0.1	1.4	0.10	18.9	33.5	9.44	14.8	0.2	0.09	0.028	0.06	< 0.02	0.67	0.15	< 0.02	1.36	75	23.9	48.4
660 Orig	0.2	5.6	0.40	35.2	35.9	18.00	31.3	0.5	0.17	0.046	0.04	0.04	1.38	0.19	0.03	2.81	224	41.2	93.8
660 Dup	0.2	6.2	0.60	36.9	37.4	18.80	32.0	0.4	0.16	0.047	0.03	0.04	1.39	0.20	0.04	2.78	228	42.2	94.6
Method Blank Method Blank	< 0.1	< 0.1	< 0.1	< 0.1	< 0.5	< 0.01	< 0.1	< 0.1	< 0.01	< 0.002	< 0.01	< 0.02	< 0.05	< 0.02	< 0.02	< 0.02	< 0.5	< 0.5	< 0.01

Quality Control

Analyte Symbol	Th	U
Unit Symbol	ppm	ppm
Detection Limit	0.1	0.1
Analysis Method	AR-MS	AR-MS
GXR-1 Meas	2.70	33.20
GXR-1 Cert	2.44	34.90
GXR-4 Meas	17.50	5.60
GXR-4 Cert	22.50	6.20
GXR-2 Meas	4.70	2.60
GXR-2 Cert	8.80	2.90
GXR-6 Meas	3.90	0.80
GXR-6 Cert	5.30	1.54
OREAS 13P Meas		
OREAS 13P Cert		
614 Orig	5.00	0.60
614 Dup	4.70	0.70
632 Orig	8.50	0.80
632 Dup	8.80	0.80
646 Orig	7.50	0.70
646 Dup	7.50	0.70
660 Orig	14.00	0.90
660 Dup	14.10	0.90
Method Blank Method Blank	< 0.1	< 0.1

Quality Analysis ...



Innovative Technologies

Date Submitted: 26-Nov-09
Invoice No.: A09-7074
Invoice Date: 18-Dec-09
Your Reference: CP-09-HUMUS

CLAIM POST RESOURCES INC
39-630 RIVERPARK ROAD
TIMMINS ON P4P 1B4
Canada

ATTN: Herman Daxl

CERTIFICATE OF ANALYSIS

9 Pulp samples were submitted for analysis. *< 200 µm sieved swamp humus*

The following analytical packages were requested: Code 1D INAA(INAAGEO)
Code UT-1-0.5g Aqua Regia ICP/MS

REPORT **A09-7074**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

For values exceeding the upper limits we recommend assays.
Assays are recommended for values >10,000 for Cu and Au.

CERTIFIED BY :

A handwritten signature in black ink, appearing to be "Emmanuel Eseme", written over a horizontal line.

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Report: A09-7074
 Report Date: 12/18/2009

HUMUS FROM SWAMPS

Final Report
 Activation Laboratories

0.5 g - < 200 μm - Aqua regia - ICP/MS

Analyte Symbol	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass	Li	Be	B	Na	Mg	Al	K	Bi	Ca
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppm	%	%	%	%	ppm	%
Detection Limit	0.5	4	50	1	3	5	0.1	0.2	0.5	0.2	0.05		0.1	0.1	1	0.001	0.01	0.01	0.01	0.02	0.01
Analysis Method	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
605 HUMUS + CLAY at 70 cm depth													12.5	0.3	5	0.019	0.32	1.35	0.11	0.04	1.13
620 HUMUS at 90 cm													0.4	0.1	12	0.023	0.18	0.21	0.01	< 0.02	2.91
621 HUMUS at 90 cm													0.3	0.2	10	0.022	0.18	0.24	< 0.01	< 0.02	3.09
624 HUMUS at 35 cm													0.3	0.2	5	0.020	0.16	0.47	0.01	< 0.02	2.77
625 HUMUS at 85 cm													5.6	0.3	6	0.021	0.21	0.63	0.04	0.04	2.28
637 HUMUS at 50 cm													4.0	0.6	2	0.019	0.22	0.69	0.03	0.03	2.41
676 WOOD PELLET OK													69.6	0.1	442	0.109	3.73	0.12	> 5.00	1.07	28.5
677 - " - OK, < 0.5		73	1060	2	< 3	< 5	0.2	< 0.2	< 0.5	< 0.2	< 0.05	24.7									
678 TEST PULP OK													13.6	0.3	6	0.019	1.47	2.23	0.27	0.17	4.59

SAME

Report: A09-7074
 Report Date: 12/18/2009

Final Report
 Activation Laboratories

Analyte Symbol	Sc	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Rb	Sr	Y	Zr	Nb	Mo	
Unit Symbol	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.1	1	0.5	1	0.01	0.1	0.1	0.01	0.1	0.02	0.1	0.1	0.1	0.1	0.5	0.01	0.1	0.1	0.1	0.01
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
605	0.9	20	25.1	178	1.08	3.4	11.2	47.4	73.3	3.99	< 0.1	< 0.1	1.2	16.4	34.2	6.44	3.2	1.0	0.10	
620	< 0.1	26	< 0.5	122	0.32	0.7	9.4	64.2	16.9	0.03	< 0.1	0.6	2.1	0.7	61.3	3.77	6.2	< 0.1	0.15	
621	< 0.1	20	< 0.5	138	0.39	1.2	7.7	40.5	13.5	< 0.02	< 0.1	< 0.1	2.0	0.7	63.4	3.62	5.7	< 0.1	0.08	
624	< 0.1	5	1.0	206	0.43	1.8	8.1	38.3	22.4	< 0.02	< 0.1	< 0.1	1.2	0.8	48.9	3.28	2.6	< 0.1	0.22	
625	0.6	24	8.7	110	0.57	1.7	11.7	79.9	17.6	1.28	< 0.1	< 0.1	3.0	3.4	45.4	7.25	11.3	0.4	0.03	
637	0.3	10	6.0	53	0.38	1.3	9.8	36.6	3.8	1.02	< 0.1	< 0.1	1.9	2.6	43.3	10.00	7.6	0.1	< 0.01	
676	< 0.1	4	73.2	> 10000	0.49	21.5	38.4	218.0	1150.0	< 0.02	< 0.1	< 0.1	0.7	251.0	> 1000	1.19	1.5	< 0.1	82.80	
677																				
678	7.4	41	24.3	1370	9.05	46.1	50.1	330.0	518.0	7.59	< 0.1	3.8	1.2	9.4	35	17.1	2.8	< 0.1	0.96	

OTHER ANALYSES

Quality Analysis ...



Innovative Technologies

Date Submitted: 29-Nov-10
Invoice No.: A10-8902
Invoice Date: 28-Dec-10
Your Reference: DECAF

CLAIM POST RESOURCES INC
39-630 RIVERPARK ROAD
TIMMINS ON P4P 1B4
Canada

DECAF
4-corners

ATTN: Herman Daxl

CERTIFICATE OF ANALYSIS

SIEVED
64 ~~Pulp~~ samples were submitted for analysis.

DECAYS < 250 micron
SANDS < 125 micron

The following analytical packages were request

Code 1D Enh INAA(INAAGEO) - packed 1g vials - see mass.
Code 1E3 Aqua Regia ICP(AQUAGEO) - 0.5g - ICP/OES

REPORT **A10-8902**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

For values exceeding the upper limits we recommend assays.
Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

1336 Sandhill Drive, Ancaster, Ontario Canada L9G 4V5 TELEPHONE +1.905.648.9611 or
+1.888.228.5227 FAX +1.905.648.9613
E-MAIL ancaster@actlabsint.com ACTLABS GROUP WEBSITE <http://www.actlabsint.com>

Neutron Activation "IDenh"

Activation Laboratories Ltd.

Report: A10-8902

IE3-0.5g
Aqua regia - ICP/OES

Analyte Symbol	Sn	Sr	Ta	Th	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass	Ag	Cd	Cu	Mn	
Unit Symbol	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppm	ppm	
Detection Limit	0.02	0.05	0.5	0.2	0.5	1	50	0.5	3	5	0.1	0.2	0.5	0.2	0.05		0.2	0.5	1	5	
Analysis Method	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
679 = 766	< 0.02	< 0.05	< 0.5	2.3	< 0.5	< 1	< 50	5.9	13	9	1.2	< 0.2	< 0.5	0.4	0.06	0.526	< 0.2	0.8	44	115	
680 = 750 HUMUS	< 0.02	< 0.05	< 0.5	4.8	1.4	< 1	< 50	14.9	32	12	2.4	0.6	< 0.5	1.2	0.14	1.840	< 0.2	< 0.5	2	74	
681	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	70	1.4	< 3	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.485	< 0.2	1.4	15	1600	
682	< 0.02	< 0.05	< 0.5	0.8	< 0.5	< 1	120	2.2	< 3	< 5	0.4	< 0.2	< 0.5	< 0.2	< 0.05	0.461	< 0.2	1.2	25	96	
683	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	80	1.4	< 3	< 5	0.2	< 0.2	< 0.5	< 0.2	< 0.05	0.423	< 0.2	2.6	22	73	
684	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	130	1.6	4	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.483	< 0.2	0.7	22	492	
685	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	160	1.7	4	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.466	< 0.2	0.8	19	339	
{ 686 ENRICHED SAND at 687	< 0.02	< 0.05	< 0.5	5.0	1.4	< 1	70	19.0	43	15	3.5	0.9	< 0.5	1.4	0.20	1.540	< 0.2	< 0.5	9	110	
687	< 0.02	< 0.05	< 0.5	1.0	< 0.5	< 1	190	3.3	5	< 5	0.5	< 0.2	< 0.5	< 0.2	< 0.05	0.478	< 0.2	0.9	25	434	
688	< 0.02	< 0.05	< 0.5	0.6	< 0.5	< 1	100	2.3	5	< 5	0.4	< 0.2	< 0.5	0.3	< 0.05	0.546	< 0.2	1.0	29	281	
* 689 Hwy showing near -"	< 0.02	< 0.05	1.0	3.6	0.9	< 1	< 50	11.7	25	12	2.1	0.5	< 0.5	1.4	0.15	1.020	< 0.2	0.5	23	325	
690	< 0.02	< 0.05	< 0.5	0.7	< 0.5	< 1	170	2.8	6	< 5	0.6	< 0.2	< 0.5	0.4	< 0.05	0.522	< 0.2	0.9	68	777	
691	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	330	1.5	4	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.440	< 0.2	2.3	36	658	
692	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	360	1.3	< 3	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.434	< 0.2	2.2	25	129	
693	< 0.02	< 0.05	< 0.5	0.8	0.9	< 1	4190	2.0	7	< 5	0.4	< 0.2	< 0.5	0.3	< 0.05	0.445	0.3	69.6	51	1600	
694	< 0.02	< 0.05	< 0.5	0.8	< 0.5	< 1	690	14.3	28	11	1.8	0.4	< 0.5	0.4	< 0.05	0.520	0.2	10.7	31	350	
695	< 0.02	< 0.05	< 0.5	0.6	< 0.5	< 1	850	1.3	4	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.482	< 0.2	6.8	24	199	
696	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	180	0.9	< 3	< 5	0.2	< 0.2	< 0.5	< 0.2	< 0.05	0.523	< 0.2	0.8	20	151	
697	< 0.02	< 0.05	< 0.5	0.6	< 0.5	< 1	330	2.5	4	< 5	0.5	< 0.2	< 0.5	< 0.2	< 0.05	0.480	< 0.2	4.5	22	407	
698	< 0.02	< 0.05	< 0.5	< 0.2	< 0.5	< 1	180	1.4	< 3	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.475	< 0.2	1.2	29	426	
699	< 0.02	< 0.05	< 0.5	0.7	< 0.5	< 1	90	2.1	5	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	0.453	< 0.2	1.0	19	1010	
700 OREAS 42P	< 0.02	< 0.05	1.6	16.6	4.8	32	830 vs. bis	43.0	98	37	7.9	1.5	< 0.5	3.9	0.51	1.160	0.2	1.0	435 vs. 389	401	STANDARD
{ 782 ENRICHED SAND	< 0.02	0.05	< 0.5	7.0	1.4	< 1	< 50	18.6	41	14	3.0	0.8	< 0.5	1.4	0.18	1.690					
783	< 0.02	< 0.05	< 0.5	2.3	< 0.5	< 1	80	7.7	17	< 5	1.2	0.3	< 0.5	0.4	0.06	0.719					
{ 784 50% SAND	< 0.02	< 0.05	< 0.5	3.0	< 0.5	< 1	< 50	8.5	18	7	1.3	0.4	< 0.5	0.5	< 0.05	0.886					
{ 785 SAND	< 0.02	< 0.05	< 0.5	7.2	0.9	< 1	70	18.8	38	10	2.9	0.6	< 0.5	1.2	0.17	2.080					
{ 786	< 0.02	< 0.05	< 0.5	2.2	< 0.5	< 1	120	6.6	14	7	1.1	0.3	< 0.5	0.4	0.05	0.609					
{ 787 ENRICHED SAND	< 0.02	< 0.05	0.7	5.4	1.3	< 1	< 50	15.8	35	12	2.5	0.7	< 0.5	1.4	0.15	1.580					
{ 788	< 0.02	< 0.05	< 0.5	0.7	< 0.5	< 1	110	3.4	6	< 5	0.6	< 0.2	< 0.5	0.3	< 0.05	0.435					
{ 789 ENRICHED SAND	< 0.02	< 0.05	< 0.5	4.1	0.6	< 1	< 50	13.2	29	11	2.3	0.7	< 0.5	1.1	0.13	2.060					

DAYTON

KAMISKOTIA

STANDARD

DAYTON GOLD showing

AQUA REGIA - ICP/OES - 1E3 - 0.5g

Activation Laboratories Ltd.

Report: A10-8902

Analyte Symbol	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
679 = 766	0.062	0.10	<2	1	25	0.03	<1	<2	<10	14	<10	1	<1
680 = 750 HUMUS	0.018	0.01	<2	1	14	0.05	2	<2	<10	17	<10	3	<1
681	0.108	0.23	<2	<1	32	<0.01	<1	<2	<10	3	<10	<1	<1
682	0.080	0.11	<2	<1	12	<0.01	<1	<2	<10	3	<10	<1	<1
683	0.108	0.16	<2	<1	19	<0.01	<1	<2	<10	2	<10	<1	<1

684	0.086	0.17	<2	<1	25	<0.01	<1	<2	<10	3	<10	<1	<1
685	0.110	0.16	<2	<1	19	<0.01	<1	<2	<10	2	<10	<1	<1
{ 686 ENR. SAND	0.033	0.02	<2	3	16	0.09	<1	<2	<10	32	<10	7	3
{ 687	0.106	0.19	<2	<1	32	<0.01	<1	<2	<10	4	<10	<1	<1
688	0.085	0.21	<2	<1	30	<0.01	<1	<2	<10	2	<10	<1	<1

* 689 Hwy showing	0.075	0.08	<2	2	21	0.02	<1	<2	<10	20	<10	3	<1
690 near - " -	0.118	0.19	<2	<1	30	<0.01	<1	<2	<10	5	<10	<1	<1
691	0.112	0.19	<2	<1	17	<0.01	<1	<2	<10	3	<10	<1	<1
692	0.085	0.20	<2	<1	17	<0.01	<1	<2	<10	2	<10	<1	<1
693	0.137	0.21	<2	<1	18	<0.01	<1	<2	<10	4	<10	<1	<1

694	0.126	0.25	<2	<1	33	<0.01	<1	<2	<10	4	<10	6	<1
695	0.114	0.22	<2	<1	25	<0.01	<1	<2	<10	2	<10	<1	<1
696	0.088	0.21	<2	<1	34	<0.01	1	<2	<10	2	<10	<1	<1
697	0.120	0.16	<2	<1	29	<0.01	<1	<2	<10	2	<10	<1	<1
698	0.113	0.21	<2	<1	28	<0.01	<1	<2	<10	2	<10	<1	<1

699	0.083	0.22	<2	<1	38	<0.01	<1	<2	<10	3	<10	<1	<1
700 OREAS 42P	0.032	0.03	7	9	35	0.01	<1	<2	<10	39	23	11	5
782													
783													
784													

785													
786													
787													
788													
789													

DAYTON

KAMISKOTIA

STANDARD



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: CLAIM POST RESOURCES INC.
1010-55 UNIVERSITY AVENUE
TORONTO ON M5J 2H7

Page: 2 - A
Total # Pages: 2 (A)
Finalized Date: 29-NOV-2009
Account: CLAPST

Project: 4CORNERS

50 g FA. -- 1 kg pulp

CERTIFICATE OF ANALYSIS TM09132693

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm
		0.02	0.001	0.005	0.001
3012		2.01	0.344	<0.005	<0.001
3013		2.08	0.007	<0.005	<0.001
3014		2.69	0.010	<0.005	<0.001
3015		1.55	<0.001	<0.005	<0.001
3016		2.36	0.013	<0.005	<0.001
3017		2.38	0.002	<0.005	<0.001
3018		1.98	0.003	<0.005	<0.001
3019		1.99	0.004	<0.005	<0.001
3020		1.93	0.012	<0.005	<0.001
3021		0.75	0.288	<0.005	<0.001
3022		1.74	0.352	<0.005	<0.001

ROCKS

Activation Laboratories Ltd.

Report: A09-7449

Sulfide
Sulfur

Analyte Symbol	Sc	Sr	Te	Ti	Ti	U	V	W	Y	Zn	Zr	Pd	Pt	Au	Ni	P	Pb	Sb	Si
Unit Symbol	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppm	%	ppm	ppm	%
Detection Limit	4	1	2	0.01	5	10	2	5	1	1	5	1	1	2	1	0.001	3	5	0.01
Analysis Method	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MS	FA-MS	FA-MS	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
5401	51	36	3	0.74	< 5	10	317	< 5	32	38	124	6	< 1	10	37	0.055	< 3	< 5	1.26
5402	48	52	5	0.71	< 5	< 10	308	< 5	28	109	66	2	< 1	3	35	0.047	< 3	< 5	0.17
5403	27	42	4	0.54	< 5	< 10	199	< 5	24	111	138	5	< 1	< 2	46	0.042	< 3	< 5	2.31
5404	37	39	3	0.59	< 5	10	232	7	22	519	111	< 1	1	< 2	43	0.032	< 3	< 5	1.66
5405 SERPENTINITE	32	69	< 2	0.37	< 5	< 10	189	< 5	32	210	119	2	< 1	< 2	28	0.045	< 3	< 5	1.09
5406	48	63	4	0.49	< 5	< 10	230	< 5	27	95	81	9	2	6	51	0.044	< 3	< 5	0.65
5407	13	74	4	0.15	< 5	< 10	96	< 5	16	43	58	7	< 1	3	7	0.022	3	< 5	0.14
5408	41	38	9	0.56	< 5	< 10	238	< 5	23	86	106	< 1	< 1	< 2	65	0.041	< 3	< 5	1.21
5409 FRESH TYPICAL	49	77	< 2	0.42	< 5	< 10	196	< 5	29	93	49	24	5	2	37	0.043	< 3	< 5	0.04
5410	40	45	7	0.56	< 5	< 10	234	< 5	23	92	101	< 1	< 1	4	85	0.039	< 3	< 5	3.17
5411	32	51	< 2	0.44	< 5	< 10	194	< 5	21	82	80	68	9	6	98	0.037	< 3	< 5	9.29
5412	27	80	16	0.42	< 5	< 10	191	< 5	23	80	81	301	16	8	86	0.036	< 3	< 5	12.20
5413	21	73	13	0.34	< 5	< 10	153	< 5	19	70	72	74	7	5	102	0.030	< 3	< 5	15.00
5414	34	105	7	0.48	< 5	< 10	219	< 5	20	83	96	1	< 1	< 2	34	0.040	< 3	< 5	0.54
5415	39	64	2	0.50	< 5	10	212	< 5	21	85	97	7	6	163	63	0.035	< 3	< 5	0.74
5416	39	6	7	0.56	5	< 10	262	12	21	945	116	23	3	23	34	0.020	83	< 5	> 20.00
5417 = 3013 Reject	42	64	< 2	0.23	< 5	< 10	296	< 5	10	86	27	4	2	9 ✓	57	0.045	< 3	< 5	0.22
5418 = 3014 Reject	45	63	< 2	0.26	< 5	< 10	314	< 5	9	97	26	< 1	< 1	3 ✓	60	0.047	< 3	< 5	0.31
5419 = 3021 Pulp	44	31	9	0.42	< 5	< 10	330	< 5	10	80	20	< 1	< 1	330 ✓	49	0.058	< 3	< 5	0.21
5420 TEST PULP OK	< 4	18	< 2	0.06	< 5	< 10	18	< 5	6	> 10000	245 ✓	245 ✓	53 ~	387 ✓	3280 ✓	0.008	447 ✓	< 5	3.91 ✓

3021 - FROM PULP
 3013-3014 - Pulverized 700-900 g per sample by CATTARELLO.
 - 30 g Fire Assays - ICP/MS by ACTLABS - IC-Exp -
 for Au Pt Pd.
 - Near total digestion by HF, HClO₄, HNO₃ HCl -
 ICP/OES - 0.25 g aliquot - 35 elements.

Quality Analysis ...



Innovative Technologies

Date Submitted: 26-Jul-10
Invoice No.: A10-4305
Invoice Date: 10-Aug-10
Your Reference: Soils-700 Series

Claimpost Resources
6076 King Street
Porcupine ON P0N1C0
Canada

KAM - WEST

ATTN: H. Daxl

CERTIFICATE OF ANALYSIS

30 Soil samples were submitted for analysis. *already sieved < 150 µm*

The following analytical package was requested Code UT-1-0.5g Aqua Regia ICP/MS

for 59 elements

REPORT **A10-4305**

Also from same submission - 1 D enh INAA ~ 1 g - small vial.

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Notes:

Assays are recommended for values >10,000 for Cu and Au.

CERTIFIED BY :

Emmanuel Esemé, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

1336 Sandhill Drive, Ancaster, Ontario Canada L9G 4V5 TELEPHONE +1.905.648.9611 or
+1.888.228.5227 FAX +1.905.648.9613
E-MAIL ancaster@actlabsint.com ACTLABS GROUP WEBSITE <http://www.actlabsint.com>

< 150 µm SOIL

Activation Laboratories Ltd.

Report: A10-4305 (I) rev 1

Neutron Activation
packed 1g vial - 1D enh

Analyte Symbol	Sn	Sr	Ta	Th	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass
Unit Symbol	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g
Detection Limit	0.02	0.05	0.5	0.2	0.5	1	50	0.5	3	5	0.1	0.2	0.5	0.2	0.05	
Analysis Method	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
701	< 0.02	< 0.05	< 0.5	7.2	1.8	< 1	< 50	17.1	41	13	2.9	0.8	< 0.5	1.3	0.12	1.54
702	< 0.02	< 0.05	< 0.5	11.8	1.7	< 1	< 50	28.9	62	23	4.2	1.0	< 0.5	1.4	0.16	1.36
703	< 0.02	< 0.05	1.5	9.5	1.8	< 1	90	25.4	57	20	4.0	1.0	< 0.5	1.7	0.20	1.30
704	< 0.02	< 0.05	< 0.5	9.3	1.3	< 1	< 50	28.9	59	22	4.3	1.1	< 0.5	1.5	0.18	1.43
705	< 0.02	< 0.05	< 0.5	5.9	1.4	< 1	< 50	18.0	39	15	3.1	0.9	< 0.5	1.1	0.14	1.50
706	< 0.02	< 0.05	< 0.5	6.6	1.0	< 1	70	18.0	39	13	2.8	0.7	< 0.5	1.3	0.16	1.93
707	< 0.02	< 0.05	< 0.5	10.9	1.3	< 1	110	31.2	68	25	4.8	1.2	< 0.5	1.8	0.19	1.46
708	< 0.02	< 0.05	1.2	10.0	< 0.5	< 1	100	29.9	68	28	4.4	1.0	< 0.5	1.5	0.09	1.40
709	< 0.02	< 0.05	< 0.5	14.1	1.7	< 1	100	38.8	80	32	6.1	1.5	< 0.5	2.2	0.28	1.41
710	< 0.02	< 0.05	< 0.5	12.4	2.2	< 1	< 50	37.5	77	31	5.7	1.4	< 0.5	2.1	0.27	1.57
711	< 0.02	< 0.05	< 0.5	12.2	2.0	< 1	70	36.0	82	31	5.7	1.2	< 0.5	2.2	0.27	1.69
712	< 0.02	< 0.05	< 0.5	5.7	1.6	< 1	< 50	27.1	60	18	3.4	1.0	< 0.5	1.2	0.13	1.34
713	< 0.02	< 0.05	< 0.5	5.4	1.2	< 1	70	15.7	39	13	2.7	0.9	< 0.5	1.3	0.16	1.60
714	< 0.02	< 0.05	1.2	7.2	1.6	< 1	< 50	22.6	57	21	3.9	1.1	< 0.5	1.5	0.23	1.72
715 TEST PULP	< 0.02	< 0.05	< 0.5	1.2	0.8	9	610	8.4	27	14	4.9	1.9	1.0	3.2	0.33	1.54
716	< 0.02	< 0.05	< 0.5	5.1	1.2	< 1	60	16.0	38	12	2.7	0.8	< 0.5	1.3	0.14	1.41
717	< 0.02	< 0.05	< 0.5	5.2	1.5	< 1	60	19.5	41	17	3.4	0.9	< 0.5	1.5	0.12	1.82
718 BLACK CLAY	< 0.02	< 0.05	< 0.5	14.3	6.6 ✓	< 1	110	90.3 ✓	180 ✓	61 ✓	11.8	2.5	< 0.5	3.5	0.45	1.07
719	< 0.02	< 0.05	< 0.5	5.4	1.0	< 1	< 50	19.2	40	16	3.3	0.9	< 0.5	1.3	0.08	1.87
720	< 0.02	< 0.05	< 0.5	11.5	< 0.5	< 1	120	35.0	76	30	5.2	1.2	< 0.5	1.8	0.18	1.26
721	< 0.02	< 0.05	1.2	6.3	1.2	< 1	< 50	21.6	44	16	3.7	1.0	< 0.5	1.4	0.19	1.95
722	< 0.02	< 0.05	< 0.5	7.9	1.2	< 1	< 50	23.9	54	20	4.0	1.1	< 0.5	1.6	0.20	1.54
723	< 0.02	< 0.05	< 0.5	10.3	1.2	< 1	60	29.6	69	21	4.6	1.2	< 0.5	1.7	0.27	1.54
724	< 0.02	< 0.05	< 0.5	11.0	1.2	< 1	110	27.5	65	25	4.4	1.2	< 0.5	1.9	0.23	1.25
725	< 0.02	< 0.05	< 0.5	5.4	1.3	< 1	< 50	17.2	39	13	2.7	0.9	< 0.5	1.3	0.16	1.49
726 TEST PULP	< 0.02	< 0.05	< 0.5	1.3	< 0.5	10	610	9.4	28	15	5.1	1.9	1.1	3.3	0.36	1.47
727 = 718	< 0.02	< 0.05	< 0.5	15.8	6.7	< 1	< 50	93.2	180	67	11.9	2.8	< 0.5	3.3	0.48	1.29
728	< 0.02	< 0.05	1.4	13.4	1.4	< 1	120	36.6	79	31	5.3	1.2	< 0.5	2.1	0.25	1.39
729	< 0.02	< 0.05	< 0.5	9.7	4.2	< 1	< 50	61.1	121	44	7.8	1.9	< 0.5	2.5	0.28	1.02
730	< 0.02	< 0.05	< 0.5	5.1	1.2	< 1	60	15.2	35	14	2.7	0.8	0.7	1.2	0.12	1.86

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Aqua regia 0.5 g - ICP/MS

Activation Laboratories Ltd.

Report: A10-4305

< 150 µm soil

Analyte Symbol	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce	Pr	Nd
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	0.1	0.5	0.01	0.1	0.1	0.01	0.002	0.01	0.02	0.05	0.02	0.02	0.02	0.5	0.5	0.01	0.1	0.02
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
701	3.0	0.6	9.3	9.5	3.56	3.5	2.5	0.55	0.088	0.10	0.03	0.46	0.06	<0.02	0.95	40.3	10.7	24.5	2.6	9.75
702	2.8	1.2	10.3	10.6	4.56	4.4	3.0	0.78	0.088	0.13	0.03	0.55	0.07	0.02	1.10	43.6	19.1	39.1	4.1	14.60
703 SAND	1.0	0.7	18.3	17.6	5.63	5.3	2.4	0.54	0.003	0.04	0.02	0.70	0.07	<0.02	1.98	72.2	19.9	42.7	4.6	16.80
704 CLAY	2.3	0.3	30.7	28.5	9.86	16.9	0.5	0.17	0.030	0.03	0.02	0.81	0.08	0.04	2.02	113.0	29.5	53.9	6.5	23.60
705	0.8	1.5	4.2	10.6	4.27	1.7	1.6	0.46	0.006	0.03	<0.02	0.26	0.04	<0.02	0.44	22.4	10.6	21.8	2.5	9.29
706	0.8	0.2	6.4	9.5	2.49	1.8	1.5	0.27	0.013	0.05	<0.02	0.31	0.03	<0.02	0.74	26.6	11.0	23.5	2.5	9.11
707	3.2	0.5	36.5	37.9	11.50	28.3	0.7	0.26	0.050	0.09	0.02	0.83	0.12	0.06	2.11	114.0	32.9	65.0	7.3	26.60
708	2.8	0.3	37.3	61.3	10.80	32.8	0.5	0.19	0.783	0.08	0.03	0.86	0.10	0.10	2.60	137.0	30.1	64.9	6.5	23.70
709	4.8	0.5	42.8	32.1	15.10	24.8	0.7	0.19	0.049	0.03	0.04	1.10	0.13	0.06	2.90	145.0	38.1	76.5	9.3	34.10
710	3.8	0.5	36.0	29.5	13.70	21.3	0.6	0.16	0.037	0.03	0.03	0.86	0.10	0.05	2.41	118.0	37.8	71.9	8.4	29.80
711	2.8	0.1	11.4	20.8	8.50	7.2	1.5	0.14	0.014	0.03	<0.02	0.44	0.04	0.04	0.75	43.7	27.2	57.5	6.4	24.00
712	2.4	0.5	16.4	21.3	4.35	3.3	4.6	0.63	0.083	0.07	0.03	0.72	0.06	<0.02	1.29	61.8	21.1	43.7	4.3	15.00
713	1.5	0.5	11.2	14.4	4.16	2.3	2.1	0.33	0.046	0.05	<0.02	0.50	0.05	<0.02	1.01	50.4	13.3	29.6	3.0	11.40
714	1.5	0.4	9.0	14.8	6.16	2.1	1.7	0.21	0.011	0.04	<0.02	0.34	0.03	<0.02	0.58	29.1	19.9	47.5	4.7	17.10
715 TEST PULP 496	4.2	1.4	9.2	29.4	14.50	5.9	0.1	0.83	1.310	3.51	0.04	0.19	0.14	<0.02	0.19	63.7	5.4	14.9	2.1	11.40
716	1.7	0.5	9.7	15.5	4.32	3.1	2.2	0.35	0.067	0.07	0.02	0.57	0.05	0.02	1.10	62.1	13.2	31.2	3.1	11.00
717	0.6	0.1	8.9	28.9	7.26	11.5	0.8	0.10	0.017	0.03	<0.02	0.40	0.03	0.02	0.56	42.6	17.4	35.7	4.1	15.30
718 * BLACK	1.9	1.5	34.5	24.2	27.50	2.9	1.8	0.18	0.178	0.17	0.03	0.81	0.06	0.03	3.04	184.0	88.1	167.0	19.1	71.10
719	0.5	0.1	8.1	30.2	6.35	8.5	0.9	0.07	0.018	0.04	<0.02	0.30	0.02	<0.02	0.50	36.4	17.0	34.0	3.9	14.70
720	1.9	0.4	40.4	44.1	11.40	29.8	0.6	0.17	0.051	0.06	0.03	0.89	0.08	0.04	2.42	127.0	33.7	62.4	7.3	26.70
721	2.5	0.2	12.1	16.8	7.47	7.6	0.7	0.10	0.020	0.01	<0.02	0.38	0.05	<0.02	0.77	44.2	18.4	35.7	4.6	17.00
722	1.5	0.5	19.9	24.0	8.61	15.7	1.4	0.10	0.018	0.03	<0.02	0.54	0.05	0.03	1.23	74.9	23.5	50.5	5.6	20.30
723	3.0	0.2	24.0	22.9	9.57	8.6	0.7	0.11	0.143	0.02	0.02	0.73	0.06	<0.02	1.46	75.4	25.9	57.1	6.0	21.90
724	2.1	0.3	37.2	33.7	9.81	11.8	1.5	0.13	0.018	0.05	0.03	0.87	0.07	0.03	2.13	120.0	25.0	58.4	6.0	22.40
725	1.9	0.5	14.0	19.1	3.60	4.0	2.3	0.36	0.049	0.04	<0.02	0.53	0.05	0.02	1.23	58.7	13.0	26.5	2.8	9.98
726 TEST PULP 496	3.6	1.2	9.6	30.1	15.00	7.0	0.2	0.86	1.560	3.65	0.04	0.20	0.16	0.03	0.21	68.0	5.6	15.5	2.3	12.10
727 = 718 SIEVED	1.9	1.6	40.9	27.6	30.10	2.9	1.9	0.19	0.206	0.19	0.03	0.88	0.06	<0.02	3.49	211.0	98.7	185.0	20.9	74.70
728 TESTS = 1773	3.6	0.4	44.5	30.2	11.20	22.5	0.5	0.16	0.026	0.04	0.03	1.05	0.13	0.03	3.07	141.0	34.4	72.5	7.7	28.80
729 OG DEN = 1783	3.9	2.2	24.7	50.3	21.20	3.5	1.7	0.46	0.326	0.57	0.03	0.59	0.17	0.04	1.42	131.0	64.9	120.0	13.7	48.90
730 SOILS = 1796	9.7	0.5	4.6	13.5	3.67	2.4	1.7	0.52	<0.002	0.09	<0.02	0.34	0.06	0.03	0.59	31.0	11.0	22.8	2.6	9.65

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Aqua regia 0.5 g - ICP/MS

Activation Laboratories Ltd.

Report: A10-4305

< 150 µm soil

Analyte Symbol	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Au *	Tl	Pb	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	0.1	0.1	0.001	0.1	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.001	0.5	0.02	0.01	0.1	0.1
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
701	1.7	0.3	1.4	0.2	0.926	0.1	0.4	<0.1	0.3	<0.1	<0.1	<0.05	0.1	0.001	<0.5	0.08	8.09	5.6	0.9
702	2.3	0.4	1.9	0.2	1.160	0.2	0.5	<0.1	0.3	<0.1	<0.1	<0.05	0.2	0.001	<0.5	0.10	7.84	7.1	1.2
703 SAND	2.8	0.5	2.3	0.3	1.380	0.2	0.6	<0.1	0.4	<0.1	<0.1	<0.05	<0.1	<0.001	<0.5	0.15	9.06	7.3	1.1
704 CLAY	3.8	0.7	3.1	0.4	2.160	0.4	1.0	0.1	0.8	0.1	0.3	<0.05	<0.1	<0.001	0.9	0.19	9.74	10.1	0.9
705	1.7	0.3	1.5	0.2	1.040	0.2	0.4	<0.1	0.3	<0.1	<0.1	<0.05	<0.1	0.001	<0.5	0.03	3.88	2.7	0.9
706	1.4	0.2	1.1	0.1	0.576	0.1	0.3	<0.1	0.2	<0.1	<0.1	<0.05	<0.1	0.001	<0.5	0.04	3.86	3.2	0.6
707	4.2	0.8	3.5	0.4	2.400	0.4	1.1	0.2	0.9	0.1	0.6	<0.05	<0.1	0.001	0.9	0.18	9.42	10.8	1.1
708	3.9	0.8	3.6	0.4	2.300	0.4	1.1	0.1	0.8	0.1	0.7	<0.05	<0.1	0.001	1.4	0.21	10.90	11.2	0.9
709	5.6	1.1	4.6	0.6	3.320	0.6	1.7	0.2	1.4	0.2	0.4	<0.05	<0.1	<0.001	1.8	0.27	13.10	13.2	1.1
710	4.9	0.9	4.2	0.5	3.000	0.5	1.4	0.2	1.1	0.2	0.3	<0.05	0.1	0.002	<0.5	0.21	10.40	12.1	1.0
711	3.9	0.6	3.2	0.4	1.990	0.3	0.9	0.1	0.7	<0.1	0.1	<0.05	0.2	0.001	<0.5	0.08	7.26	10.0	0.9
712	2.2	0.4	1.7	0.2	1.020	0.2	0.5	<0.1	0.3	<0.1	<0.1	<0.05	0.1	<0.001	<0.5	0.09	7.35	4.6	0.8
713	1.9	0.3	1.6	0.2	0.984	0.2	0.4	<0.1	0.3	<0.1	<0.1	<0.05	<0.1	<0.001	<0.5	0.08	5.75	3.4	0.7
714	2.9	0.4	2.3	0.3	1.410	0.2	0.6	<0.1	0.4	<0.1	<0.1	<0.05	<0.1	<0.001	<0.5	0.07	4.30	5.0	0.8
715 TEST PULP 496	3.4	1.2	4.4	0.6	3.400	0.6	1.5	0.2	1.1	0.2	<0.1	<0.05	0.1	<0.001	18.9	0.03	243.00	1.7	0.2
716	1.9	0.3	1.4	0.2	1.010	0.2	0.5	<0.1	0.4	<0.1	<0.1	<0.05	<0.1	<0.001	<0.5	0.10	7.65	3.6	0.6
717	2.6	0.5	2.3	0.3	1.540	0.3	0.7	<0.1	0.6	<0.1	0.2	<0.05	<0.1	<0.001	<0.5	0.10	3.49	4.5	0.6
718 * BLACK	10.9	2.2	9.5	1.0	5.830	1.1	2.7	0.4	2.0	0.3	<0.1	<0.05	<0.1	0.003	<0.5	0.32	9.34	4.8	5.5 ✓
719	2.3	0.4	2.0	0.2	1.370	0.2	0.6	<0.1	0.5	<0.1	0.2	<0.05	<0.1	<0.001	1.5	0.09	3.44	4.4	0.6
720	4.4	0.9	3.9	0.5	2.590	0.5	1.2	0.2	0.9	0.1	0.6	<0.05	0.1	0.001	1.3	0.22	10.60	10.7	0.8
721	3.0	0.5	2.3	0.3	1.500	0.3	0.7	<0.1	0.6	<0.1	0.1	<0.05	<0.1	<0.001	<0.5	0.08	4.20	5.8	0.6
722	3.4	0.6	2.8	0.4	1.910	0.4	0.9	0.1	0.7	<0.1	0.3	<0.05	<0.1	<0.001	<0.5	0.12	7.29	8.5	0.9
723	3.7	0.7	3.1	0.4	2.110	0.4	1.0	0.1	0.8	0.1	0.1	<0.05	0.1	0.001	<0.5	0.13	8.78	8.7	0.7
724	3.7	0.7	3.0	0.4	2.170	0.4	1.1	0.1	0.9	0.1	0.2	<0.05	0.1	<0.001	<0.5	0.19	10.50	9.6	1.1
725	1.6	0.3	1.3	0.2	0.822	0.1	0.4	<0.1	0.3	<0.1	<0.1	<0.05	<0.1	0.001	<0.5	0.08	5.71	4.5	0.6
726 TEST PULP 496	3.6	1.2	4.5	0.6	3.380	0.6	1.5	0.2	1.1	0.2	<0.1	<0.05	0.1	<0.001	15.4	0.04	250.00	1.7	0.2
727 = 718 SIEVED	11.3	2.3	10.0	1.2	6.410	1.2	3.0	0.4	2.2	0.3	<0.1	<0.05	<0.1	0.002	<0.5	0.36	9.83	4.6	6.0
728 = 1773	4.7	0.9	4.0	0.5	2.600	0.5	1.2	0.2	1.0	0.1	0.3	<0.05	<0.1	0.001	0.5	0.27	15.00	12.9	1.1
729 TEST = 1783	7.7	1.6	6.6	0.8	4.560	0.8	2.1	0.3	1.6	0.2	<0.1	<0.05	0.1	0.006	1.0*	0.18	12.20	2.0	3.2
730 OGDEN SOILS = 1746	1.6	0.3	1.2	0.2	0.820	0.1	0.3	<0.1	0.3	<0.1	<0.1	<0.05	<0.1	<0.001	<0.5	0.04	9.52	2.7	0.5

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Activation Laboratories Ltd. Report: A10-4305

Quality Control																			
Analyte Symbol	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sn	Sb	Te	Cs	Ba	La	Ce	Pr
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.1	0.1	0.1	0.5	0.01	0.1	0.1	0.01	0.002	0.01	0.02	0.05	0.02	0.02	0.02	0.5	0.5	0.01	0.1
Analysis Method	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS	AR-MS
GXR-1 Meas	383.0	16.900	2.0	156.0	23.10	16.5	0.400	17.00	29.600	2.280	0.660	21.70	69.30	13.3000	2.60	262.0	4.20	10.20	
GXR-1 Cert	427.0	16.600	14.0	275.0	32.00	38.0	0.800	18.00	31.000	3.300	0.770	54.00	122.00	13.0000	3.00	750.0	7.50	17.00	
GXR-4 Meas	89.3	5.500	88.4	67.4	10.40	10.1	0.200	286.00	3.400	0.100	0.190	5.24	2.83	0.8600	2.33	33.7	49.80	98.60	
GXR-4 Cert	98.0	5.600	160.0	221.0	14.00	186.0	10.000	310.00	4.000	0.860	0.270	5.60	4.80	0.9700	2.80	1640.0	64.50	102.00	
GXR-6 Meas	233.0	0.600	63.8	29.7	6.15	17.0	0.100	1.60	0.297	0.080	0.060	0.97	1.71	0.0800	3.62	952.0	11.30	33.40	
GXR-6 Cert	330.0	0.940	90.0	35.0	14.00	110.0	7.500	2.40	1.300	1.000	0.260	1.70	3.60	0.0180	4.20	1300.0	13.90	36.00	
OREAS 13b (4-Acid) Meas	49.3							8.35											
OREAS 13b (4-Acid) Cert	57.0							9.00											
713 Orig	1.1	0.500	12.1	15.9	4.38	2.4	2.100	0.36	0.054	0.050	<0.02	0.51	0.06	<0.02	1.06	52.4	14.10	30.70	3.2
713 Dup	1.8	0.500	10.3	12.9	3.94	2.2	2.000	0.31	0.038	0.050	<0.02	0.48	0.05	<0.02	0.96	48.5	12.40	28.50	2.9
727 Orig *	2.3	1.500	38.2	26.6	29.10	2.9	1.900	0.18	0.200	0.190	0.030	0.87	0.06	0.0300	3.37	204.0	97.20	184.00	20.9
727 Dup *	1.5	1.600	43.6	28.7	31.10	2.9	2.000	0.19	0.212	0.190	0.040	0.89	0.06	<0.02	3.61	218.0	100.00	185.00	20.8
Method Blank	<0.1	<0.1	<0.1	<0.5	<0.01	<0.1	<0.1	<0.01	<0.002	<0.01	<0.02	<0.05	<0.02	<0.02	<0.02	<0.5	<0.5	<0.01	<0.1

* See 2 x 727 vs. 718 = same sieved, varies, < 30% less in 718.