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Assessment Work Report
A Prospecting Work Performed on Bridges Property

Located in Tustin and Bridges Area,
Kenora Mining Division, in Fall 2015

GeoFortune Resources Corporation
7-145 Riviera Drive, Markham
ON L3R 5J6

1. Introduction

Location

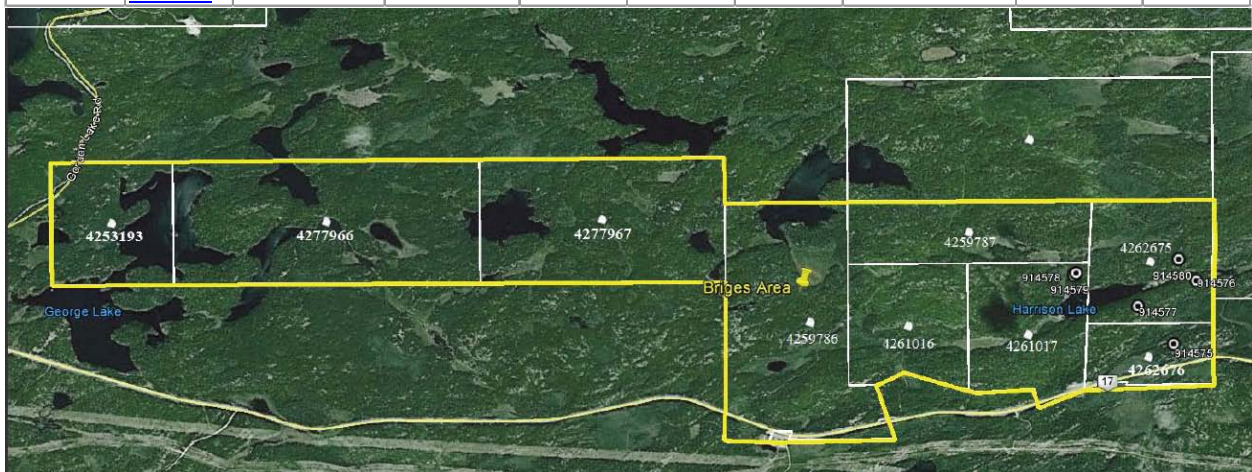
The Bridges Property is located in Bridges and Tustin Area, Kenora Mining Division, approximately 50 km east of the city of Kenora. Highway 17 runs just south of the property.



Claims Information

Currently, the Bridges Property consists of 9 claims and a size of total approximately 8 km². The claims were previously owned by Keystone Associates Inc. and transferred to GeoFortune Resources Corporation in June 2013. GeoFortune Resources Corporation is the current 100% interest holder of these claims.

Township /Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
BRIDGES	4259786	2011-Jan-20	2016-Jan-20	A	100%	\$3,600	\$10,800	\$1,283	\$0
BRIDGES	4259787	2011-Jan-20	2016-Jan-20	A	100%	\$1,600	\$4,800	\$1,329	\$0
BRIDGES	4261016	2011-Jan-20	2016-Jan-20	A	100%	\$1,600	\$4,800	\$570	\$0
BRIDGES	4261017	2011-Jan-20	2016-Jan-20	A	100%	\$2,000	\$6,000	\$869	\$0
BRIDGES	4262675	2011-Dec-12	2015-Dec-12	A	100%	\$1,600	\$3,200	\$1,434	\$0
BRIDGES	4262676	2011-Dec-12	2015-Dec-12	A	100%	\$800	\$1,600	\$0	\$0
BRIDGES	4277966	2014-Feb-14	2016-Feb-14	A	100%	\$4,000	\$0	\$0	\$0
BRIDGES	4277967	2014-Feb-14	2016-Feb-14	A	100%	\$3,200	\$0	\$0	\$0
TUSTIN	4253193	2014-Mar-26	2016-Mar-26	A	100%	\$1,600	\$0	\$0	\$0



A Brief History of Staking and Work Done by GeoFortune (formerly Keystone)

2011: the Property started with 4 claims (4259786, 4259787, 4261016, and 4261017) that were staked in January 2011. During Summer/Fall 2011, a property-wide SGH (Soil Gas Hydrocarbon) geochemical survey was conducted on the Property. Claim 4262675 and 4262676 were staked afterwards.

2013: GeoFortune acquired and re-interpreted the 2004 VTEM airborne survey data from Emerald Fields Resources.

2014: claim 4277966, 4277967 and 4253193 were staked in spring 2014. In Fall 2014, a prospecting work was done on the Property.

(All of the assessment works mentioned above have been filed with Ontario MNDM)

2015: in Fall 2015, a second prospecting work as conducted on the Property.

2. Prospecting Work in Fall 2015

The report attached below contains the findings of this prospecting work, including geological opinions and recommendations, and accompanying prospecting waypoints, pictures, assay results, etc.

Attachment



October 28, 2015

Geofortune Resources Corporation
7-145 Riviera Drive
Markham, Ontario
L3R 5J6

**Re: Geofortune Resources Corporation - Bridges Property, Ontario
ACA Howe Property Visit, Geological Opinion and Recommendations**

As per your request, ACA Howe International Limited (“Howe”) has conducted a site visit to The Bridges Property for the purpose evaluating the exploration potential of the Property and recommending further work, if any, on the Property.

This opinion is based on observations made in the field, a brief review of various assessment reports and the compilation reports and databases completed by Mr. Ian Johnson on behalf of Geofortune.

GeoFortune Resources Corp holds 100% of the Bridges property which comprises 7 unpatented mining claims (33 units or 5.3 km²) in immediately north of the TransCanada Highway in Bridges Township, approximately 25 km west of Vermillion Bay, 70 km west of Dryden and 68 km east of Kenora, Ontario.

The property is underlain predominantly by a clastic metasedimentary sequence comprising greywackes and calc-silicate gnesses. Mafic metavolcanic rocks interfinger with the clastic sequence in the western part of the property. The metasediments are bounded to the south by a younger felsic intrusive body comprising migmatite, granodiorite, quartz monzonite and granitic pegmatite.

As noted by Ian Johnson in his compilation and VTEM review reports, 6 historic mineral occurrences are on the property – 4 silver/zinc and 2 uranium/thorium. All lie within or adjacent the metasedimentary sequence. The Cates silver/zinc prospect on the north shore of Harrison Lake was reported in the 1980s to host a “reserve” estimate of 5.83 Mt at 0.5% Zn and 0.5 opt Ag (based on limited drilling; a historic resource – not compliant with NI 43-101).

The objectives of the site visit were as follows:

1. Familiarization with the Property geology and mineralization and provide recommendations for future exploration if warranted including:
 - a. Field check the geology in the area of the VTEM conductor on the south shore of Harrison Lake defined by EM anomalies 6670A, 6680A and 6690A.
 - b. Check the geology in the area of the VTEM conductor near the southern boundary of the claim block defined by a string of 7 weak EM anomalies – 6700A, 6710B, 6720A, 6730B, 6740A, 6750B and 6760A.
 - c. Check the geology around the IP targets recommended by Tri Origin for follow-up drilling north of Harison Lake.



- d. Check Geofortune claim 4253193 at the far northwest end of the property where a historic gold showing of pyritic, silicified, felsic tuff returned 549 ppb Au, 23.8 ppm Ag and 203 ppm Cu (TriOrigin grab sample 19640 – suggested drill collar UTM: 444552E, 5521935N NAD83).
- e. Check the Rio Algom/Noranda Zn-Pb-Ag and Cates Zn-Ag prospects, if time permits.

General

The site visit was completed over 5 days as follows:

- September 13, 2015:
 - Rental vehicle picked up at Winnipeg International airport.
 - Drive to Vermillion Bay.
 - Check in at the Northside Motel.
- September 14th to 16th, 2015:
 - Field investigations.
- September 17th 2015:
 - Demobilization day.
 - Deliver rock samples to Actlabs in Dryden.
 - Drive to Winnipeg International airport. Flight to Toronto Pearson International airport.

The eastern part of the Property is accessible via the Cobble Lake forestry logging road operated by Dryden Forest Management Co. which exits north from Highway 17 at kilometre mark 124.4 (Figure 1; UTM 450793E 5520641N), 24.3 km west of the PR 647 turn-off (Blue Lake Rd) in Vermillion Bay. Claim 4253193 at the northwest end of the Property is accessed from the Gordon Lake road which exits north from Highway 17 at kilometre mark 116.7 (UTM 443067E 5520985N), 32.0 km west of the PR 647 turn-off in Vermillion Bay. The central part of the property in the area of the property, in particular the Noranda Zn- Ag prospect on claim 4261016, can be accessed via an old drill trail (now an OFSC snowmobile trail) which leads north from Hwy 17 at the east end of a logging truck tie-down area at kilometre mark 123.2 (Figure 1; UTM 449649E 5520494N), 25.5 km west of the PR 647 turn-off in Vermillion Bay. This trail is accessible for only 350m north from the highway in the summer however due to beaver dam flooding. The northern part of this trail can be accessed from the Cobble Lake Forestry Road (Figure 1).

All UTM coordinates in Zone 15 and are referenced to NAD83 datum.

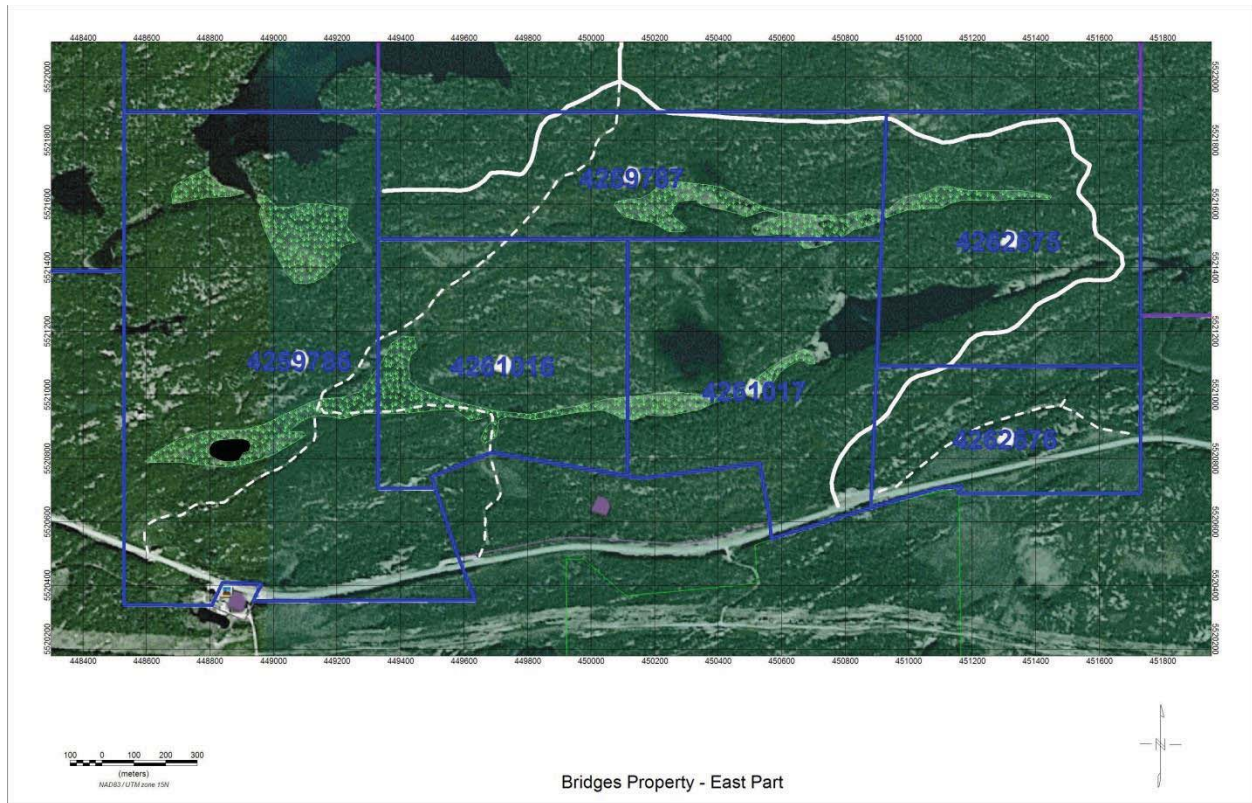


Figure 1: Access to the eastern Bridges Property claims: Highway 17 along the southern boundary of the claim group; Cobble Lake forestry road (solid white line); trails (dashed lines)

Day 1 (September 14th 2015)

Picked up supplies and food at Vermillion Bay Coop store.

Upon arrival at the Bridges Property, the author discovered an active forestry road (Cobble Lake Road) has been constructed by Dryden Forest Management Company on the eastern claims of the Property (solid white line on Figure 1). The date of road construction is unknown but the author estimates that the road is approximately 2 years old. The author mapped the road within the Bridges property with a handheld GPS auto-tracking feature (Figure 1 and 2).

At the west end of the forestry road at the west side of claim 4259787 in an area of recent logging (winter 2014-2015 – Figure 2) a small lensoidal shaped pegmatitic granite sill has been exposed at approximately 449,360E 5,521,680N. The sill is approximately 100 m in length and up to 20 m in thickness, trends 245° and dips 60° North (Figure 3). Within the sill, core/pocket lines were observed with quartz/tourmaline/book muscovite books/k-spar megacrysts (Figure 4). Geochemical analyses of one sample (ACA-001) returned no significant metals (Figure 5). The sill is hosted by metasediments and metavolcanics/volcaniclastics varying from fine grained greywackes to felsic to intermediate tuffs and lapilli-tuffs generally striking approximately 245° and dipping moderately North (50° to 60°).

A stratabound iron oxide stained zone approximately 4m wide trending N005E/85-90 within greywacke sequence is located on the south side of the forestry road (Figure 6) at UTM 449,872E 5,521,868N (Wpt 262). The zone is weakly anomalous with respect to zinc and gold (437ppm Zn, 86ppb Au - ACA-003; Figure 5).

Several roadside outcrops of Fe-oxidised felsic tuff were observed on the Cobble Lake forestry road on third party claim 4267824 north of the Bridges Property (Wpt 263 - 450,147N 5,522,215N; Wpt 264 - 450,089E 5,522,114N)



Figure 2: Looking west at an area of recent logging (winter 2014-2015) at end of the forestry road at the west side of claim 4259787 (UTM 449,525E 5,521,645N).



Figure 3: Looking southwest at granite sill at the west side of claim 4259787 (Wpt 239 - UTM 449,360E 5,521,680N).

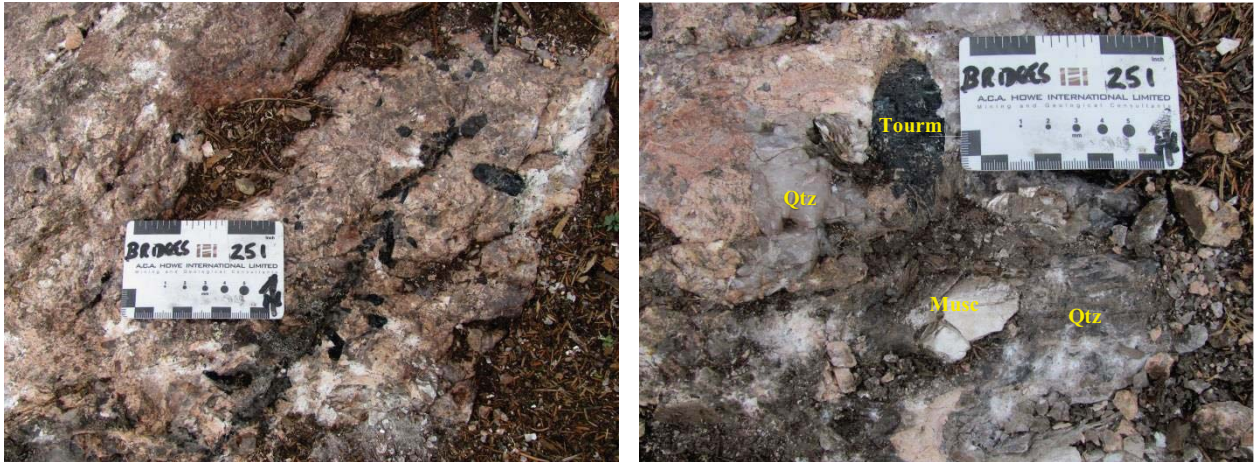


Figure 4: Quartz-Muscovite-tourmaline in core/pocket zones of pegmatitic granite sill (Wpt 251 -UTM 449,351E 5,521,679N)

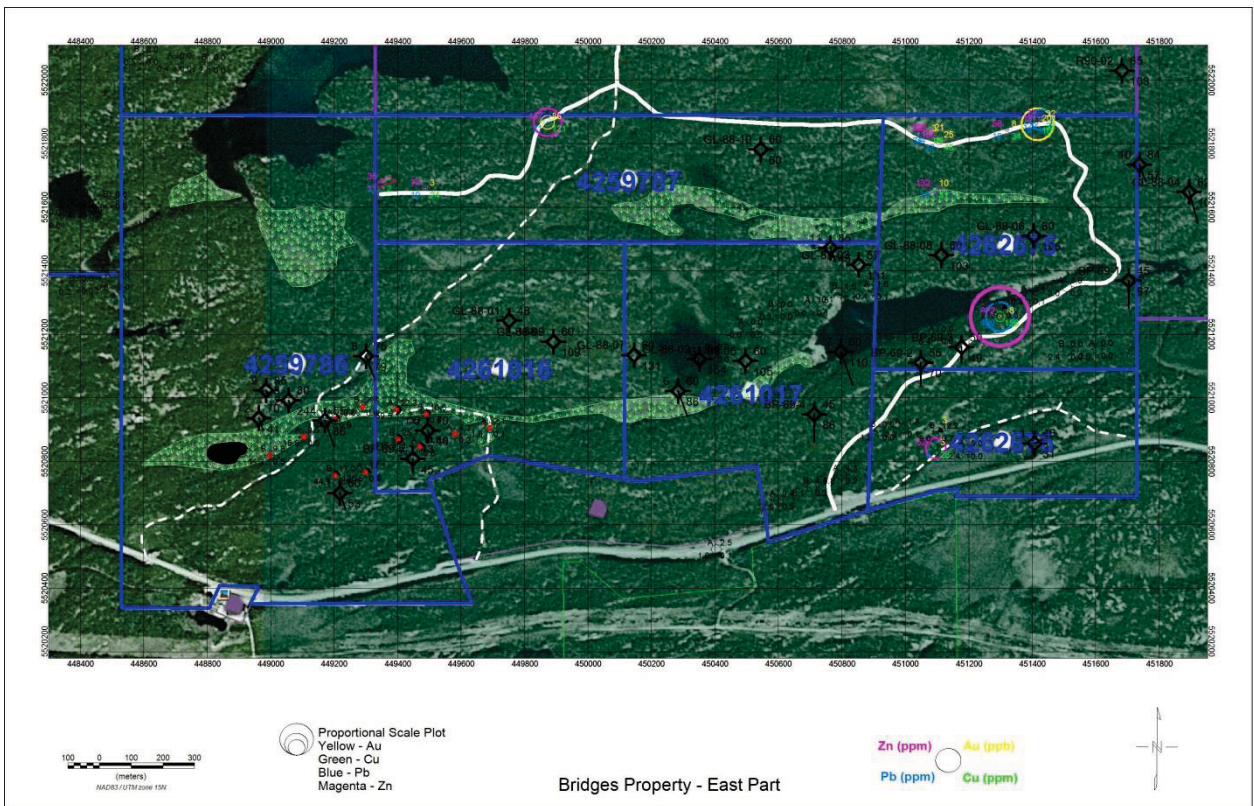


Figure 5: Eastern part of Bridges Property - 2015 outcrop sample locations with gold and base metal results.



Figure 6: Stratabound iron oxide stained zone approximately 4m wide trending 005/85E-90 within greywacke sequence (Wpt 262 - UTM 449,872E 5,521,868N). The zone is weakly anomalous with respect to zinc and gold (437ppm Zn, 86ppb Au - ACA-003).

Day 2 (September 15th 2015)

In its 1997 report, Tri Origin’s geologists recommended further investigation of the “Northern” target zone. Tri Origin considered that the geology was favourable geology, previous drilling did not effectively test IP and surface assay anomalies, and noted anomalous Au and Ag in historic drill core. Stripping and trenching were recommended around surface assay anomalies (in particular, Rio Algom's 2500 ppb Au surface showing, which had not been located) and around the untested IP anomalies. Three drill holes were also recommended to test Au anomalies at depth and to cover the untested IP. In order of priority, these holes were:

Proposed DDH	Collar UTM (NAD83)		Collar UTM (NAD27)		Azi	Dip	Length	Purpose
	East	North	East	North				
A	451,432	5,521,885	451,450	5,521,660	160	60	250	Test IP and Au
B	451,102	5,521,885	451,120	5,521,660	160	60	200	Test IP
C	451,872	5,522,025	451,890	5,521,800	160	60	250	Test IP and Au

Tri Origin’s proposed holes A and B lie just south of the Bridges northern property boundary. Proposed hole C lies east and north of the current Bridges property boundary.

Outcrops along the east-west section of the Cobble Lake Road adjacent the northern Property boundary and within Tri Origin’s “Northern” target area were examined and selectively sampled by the author (Figure 5 and 7). The observed rocks are predominantly metasediments with interbeds of felsic tuff and mafic metavolcanic/intrusive. Foliations appear to subparallel lithologic contacts but may differ up to 20 degrees (Figure 8). Several roadside outcrops of Fe-oxidised felsic tuff and locally weakly oxidized greywacke/arkosic metasediment were observed along the Cobble Lake forestry road between approximately 451,000E and 451,500E. The Fe-oxidized, buff weathering felsic tuff contains fragments



or boudinaged beds up to 10cm x 1.5cm and trace to 1% disseminated pyrite (Figures 8 to 11) and are locally anomalous with respect to gold and lead mineralization (Wpt 280 - UTM 451,416E 5,521,862N - 201ppb Au - ACA-009; Wpt 281 - UTM 451,428E 5,521,876N – 329ppm Pb - ACA-010).

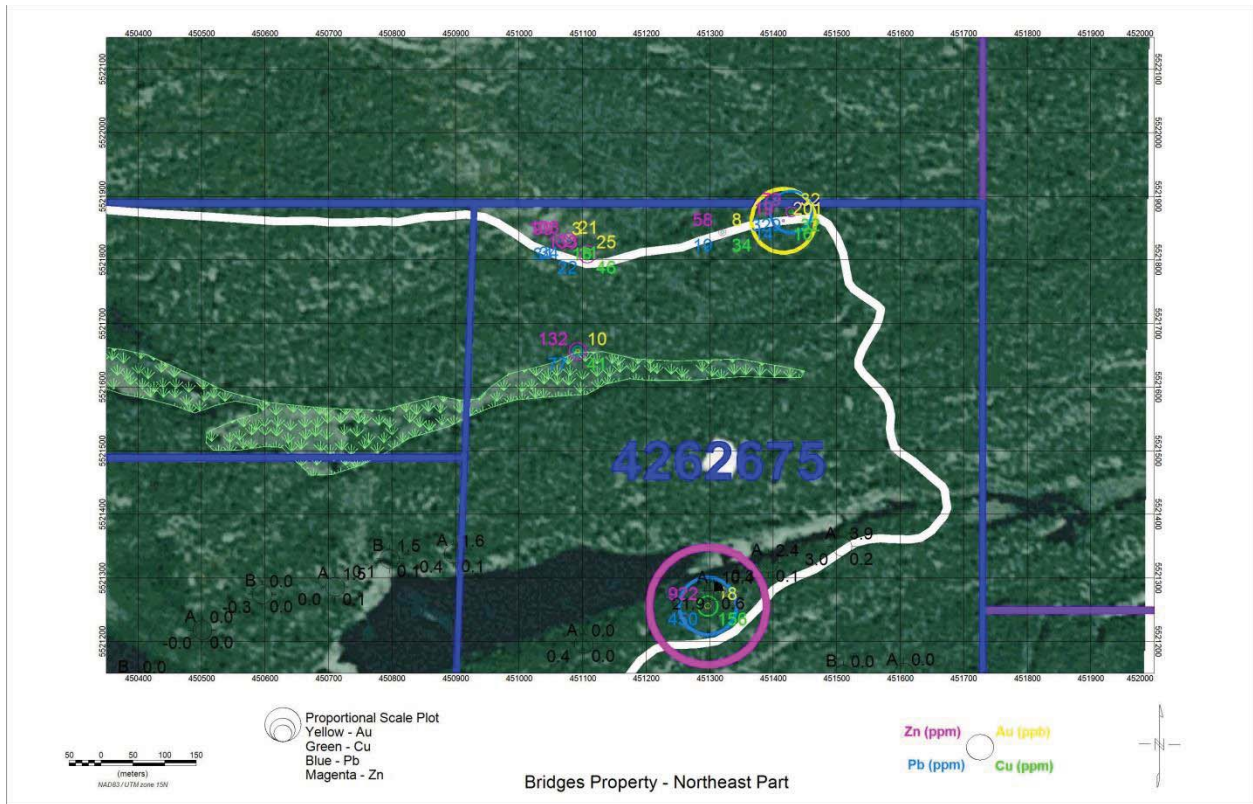


Figure 7: Bridges Property northeast 2015 outcrop sample locations with gold and base metal results.

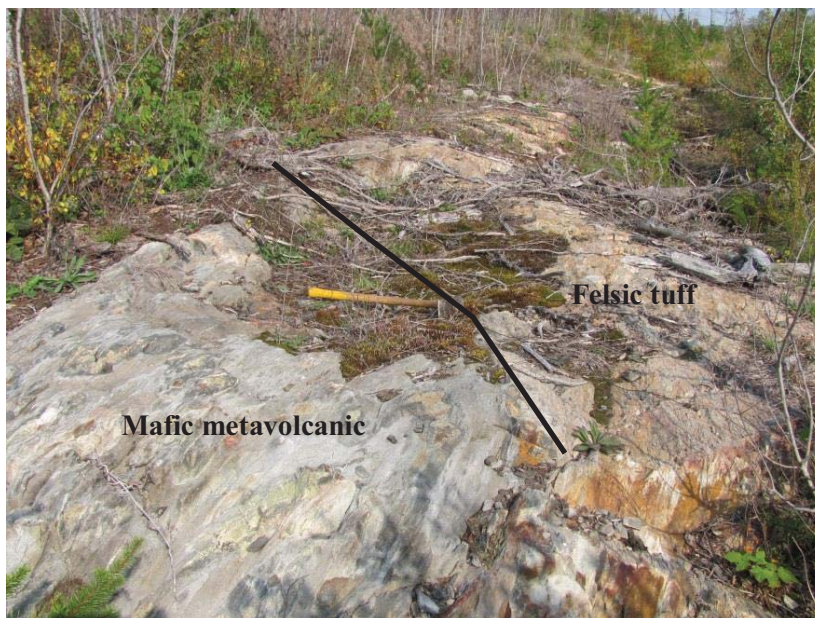


Figure 8: Looking east at Fe oxidized, buff weathering felsic tuff in contact with mafic metavolcanic/dyke to the north (Wpt 282 - UTM 451,368E 5,521,858N). Contact trends 235/85N; foliation trends 255/70N.



Figure 9: Looking northwest at Fe-oxidized, buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm and trace to 1% disseminated pyrite (Wpt 280 - UTM 451,416E 5,521,862N).. The zone is anomalous with respect to gold (201ppb - ACA-009).



Figure 10: Close-up of Fe-oxidized, buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm and trace to 1% disseminated pyrite (Wpt 280 - UTM 451,416E 5,521,862N). The rock is anomalous with respect to gold (201ppb - ACA-009).



Figure 11: Looking north at Fe-oxidized, buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm and trace to 1% disseminated pyrite (Wpt 281 - UTM 451,428E 5,521,876N). Outcrop is approximately 15 metres northeast of the outcrop in Figure 9. Here the rock is weakly anomalous with respect to lead (329ppm - ACA-010).

The author noted that the actual flagged and posted east-west claim line (Northern property boundary) lies up to 40 metres south of claim line position documented on the Ontario government CLAIMaps III website (Figure 12).

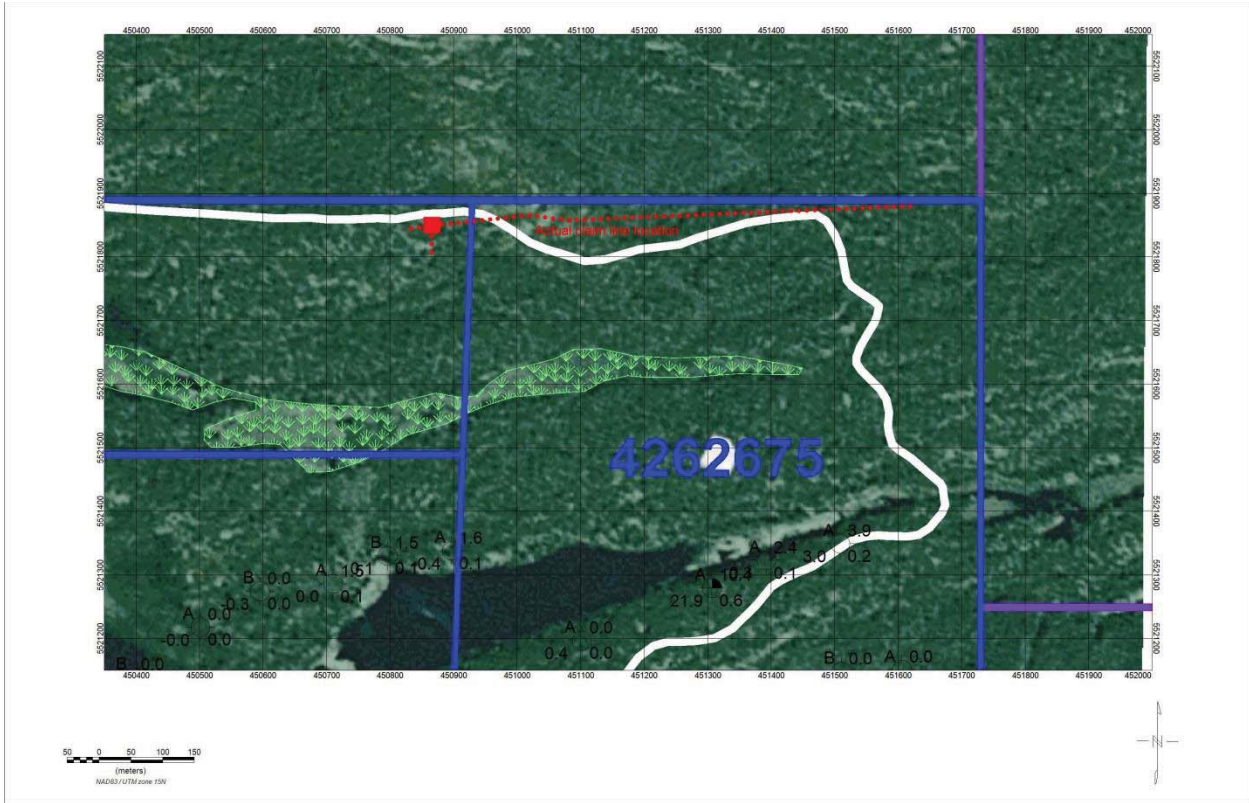


Figure 12: GPS location of a portion of the northern claim boundary (red) in comparison to Ontario CLAIMaps III documentation (blue).

The VTEM conductor on the south shore of Harrison Lake is defined by 3 EM anomalies – 6670A, 6680A and 6690A – the best of which is 6690A (Figure 13 and 14). Rio Algom’s HLEM survey covered the VTEM conductor on the south shore of Harrison Lake but no HLEM anomaly was evident (Walker, 1985). The lack of HLEM response at 150m coil spacing suggests the conductor is possibly at depth greater than 50m. The conductor has no clear magnetic expression. The shape of 6690A offers little indication of conductor form or depth. The Headway pegmatitic granite hosted Th/U occurrence (MDI52F13SE00054) is just east of the VTEM conductor on the south shore of Harrison Lake.

A traverse of the VTEM anomaly 6690A area by the author uncovered very angular float, possibly more or less insitu on a minor topographic ledge on north facing slope south of Harrison Lake approximately 25 m southwest of the VTEM anomaly (Wpt 284 - UTM 451,297E 5,521,256N; Figure 15). The float/outcrop comprises an Fe-oxidized siliceous metasediment/metavolcanic with 3-5% <1mm disseminated pyrite. A sample of the rock returned weakly to moderately anomalous copper, lead, zinc and silver (156ppm Cu, 450ppm Pb, 920ppm Zn and 9.23ppm Ag - ACA-011).

This surface mineralization if “in-place” may correspond to a 35 foot core length (190 to 225.4 feet) of quartz-feldspar-muscovite schist cut by numerous narrow pegmatite intervals reported in historic Noranda hole BP69-1 drilled along strike, approximately 200m east of the VTEM conductor. The schist is reported to contain minor disseminated pyrite and trace chalcopyrite and sphalerite with conductive pyrite-pyrrhotite stringers also noted in the drill log.

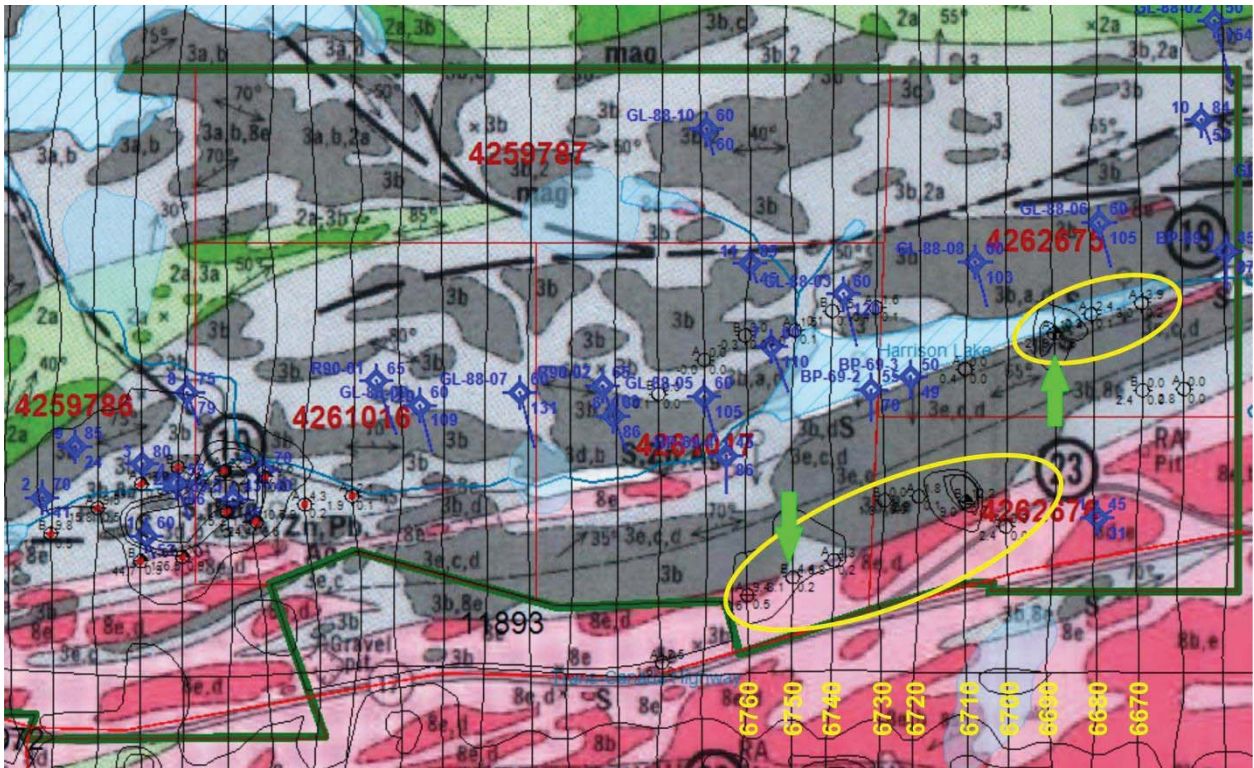


Figure 13: Location of Bridges Property untested VTEM conductors – Harrison Lake area

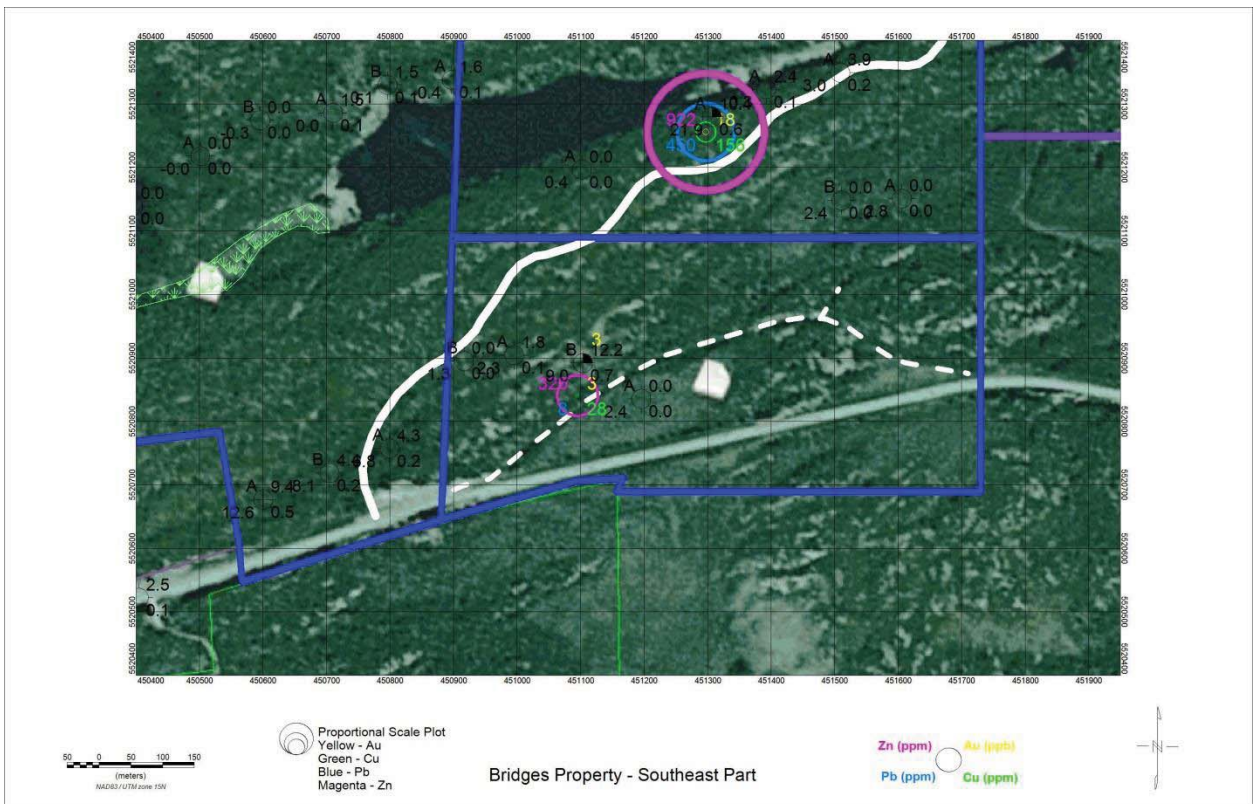


Figure 14: Bridges Property southeast 2015 outcrop sample locations with gold and base metal results.



Figure 15: Minor topographic ledge on north facing slope south of Harrison Lake in close proximity to VTEM anomaly 6690A. Fe-oxidized siliceous metasediment/metavolcanic with 3-5% <1mm disseminated pyrite. Very angular float or possibly insitu. (Wpt 284 - UTM 451,297E 5,521,256N). Rock is weakly to moderately anomalous with respect to copper, lead, zinc and silver (156ppm Cu, 450ppm Pb, 920ppm Zn and 9.23ppm Ag - ACA-011)

The VTEM conductor near the southern boundary of the claim block is defined by a string of 7 weak EM anomalies – 6700A, 6710B, 6720A, 6730B, 6740A, 6750B and 6760A. The average Df130 amplitude is 0.042. The highest amplitude EM anomaly of the set is 6750B. 6740A and 6750B suggest a thin sheet conductor with an intermediate dip to the north. If so, the conductor is 75 m south of the EM anomaly center and on a 50 to 100 nT magnetic axis. If so, the estimated depth of burial of this conductor is 75 m (Johnson, 2104).

A traverse of the VTEM anomaly 6710B area by the author revealed the anomaly lies approximately halfway down a south facing slope comprising multiple ledges of arkosic metasediment and stratabound pegmatitic granite sills (Figure 16). No conductive source was identified in the immediate area of anomaly 6710B.



Figure 16: Looking north in VTEM Anomaly 6710B area approximately halfway down a south facing slope comprising multiple ledges of arkosic metasediment and stratabound pegmatitic granite sills (Wpt 288 - UTM 451,102E 5,520,894N).

Day 3 (September 16th 2015)

The VTEM conductor near the southern boundary of the claim block was revisited. Approximately 50 metres south of VTEM Anomaly 6710B area, at the base of the south facing ridge comprising multiple ledges of arkosic metasediment and stratabound pegmatitic granite sills, the author located a small outcrop of amphibole-rich metasediment with moderate to strongly magnetic bands (containing magnetite grains up to 5mm diameter) and 1-2% disseminated <1mm pyrite (contact metamorphosed on margin of batholith - abundant pegmatitic granite dykes) (Wpt 296 - 451,095E 5,520,841N). A sample of the rock returned weakly anomalous zinc (320ppm Zn - ACA-012; Figure 15). Foliation is 240/60N. The disseminated mineralization in metasediment at this location is not the source of the conductor. However if the rock hosted stringer sulphides at down-dip to the north, it may account for VTEM anomaly 6710B.

The VTEM anomaly 6750B area lies within a wet spruce-cedar lowland immediately northwest of the Hwy 17 – Cobble Lake Rd intersection. No outcrop is present in the immediate vicinity of the anomaly.

The author attempted to locate a historic gold showing where pyritic, silicified, felsic tuff on Geofortune's claim 4253193 in the Gordon (Octopus) Lake area. A historic sample returned 549 ppb Au, 23.8 ppm Ag and 203 ppm Cu (TriOrigin grab sample 19640). The exact location of the showing was not known because Tri Origin's sample location map is not included in the online assessment files. Tri Origin had recommended that a drill hole be collared at UTM: 444552E 5521935N NAD83 (444570E, 5521710N NAD27) with an azimuth of 160, dip of -60 and length of 150 metres to test the showing. The author was unable to locate the showing. A sample of minor quartz veining at the contact of granite and metasediment on the shore of Gordon Lake (Wpt 301 - 444,584E 5,521,889N) returned no significant gold (<5ppb Au - ACA-014).

A attempt was made to access the Noranda Ag/Zn occurrence on Geofortune claims 4259786 and 4261016 however access on the ATV/snowmobile trail was blocked by a water-filled swamp



approximately 300 metres north of Highway 17. Any attempt to utilize this trail would have to be limited to the winter season after freeze-up.

Day 4 (September 17th 2015)

14 rock samples were delivered to Actlabs prep facility in Dryden.

The author then drove to Winnipeg International airport and returned to Toronto Pearson International airport via Westjet.

Discussion and Recommendations

A brief description of GPS waypoints and sample sites are presented in Appendix 1. A total of 14 rock chip samples were collected for gold assay and four acid digestion multielement geochemical analyses (Appendix 2)

No significant mineralized zones were encountered during the site visit however several samples returned weakly anomalous gold and base metal mineralization from Fe-oxidized felsic tuffs and greywacke metasediment.

The historic Noranda Zn/Ag occurrence (MDI52F13SE00050) on Geofortune claims 4259786 and 4261016 and the Cates Ag/Zn prospect (MDI52F13SE00065) on Geofortune claim 4261017 remain the most significant mineralized occurrences within the Bridges property. Pryslak (1976) reports:

“In 1967, prospectors employed by Noranda Mines Limited, while investigating uranium-bearing pegmatite bodies in Bridges Township, located a zone of sulphide mineralization on claim K41112, 1,400 feet (430m) north of Highway 17, and 1 2/3 miles (2.7 km) east from the western boundary of the township. Two trenches were sunk on the original discovery. Two additional pits were sunk in 1968 about 900 feet (270 m) to the west, on what is believed to be the same sulphide-bearing formation.

In 1968, magnetometer, electromagnetic, and geochemical surveys were conducted over a group of 19 claims (K41111, K41112, K41553, K41555 to K41557 inclusive, and K41559 to K41567 inclusive). In 1969, five diamond-drill holes, totalling 1,656 feet (504.7 m), were put down on this group of claims and several adjoining claims located to the northeast”.....

“The metasediments include biotite greywacke, garnet-biotite greywacke, and calc-silicate gneiss. The original sulphide discovery lies 500 feet (150 m) north of the calc-silicate gneiss. Mineralization is largely disseminated in the siliceous rocks. The zone, which has a maximum width of 22 feet (6.7 m) contains 5 to 10 percent sulphide minerals. Segregations of massive sulphides, up to 12 inches (30 cm) wide, are concentrated along shears. Pyrite, pyrrhotite, and sphalerite are the major sulphide minerals. Minor amounts of galena and chalcopyrite were found and magnetite forms up to 10 percent of the mineralized zone.

A chip sample, taken by the author from trench No. 1 across a 22-foot (6.7 m) section gave on assay (assay done by the Mineral Research Branch, Ontario Division of Mines) 0.1 percent zinc, 0.05 percent lead and a trace amount of silver. A chip sample across a 15-foot (4.6 m) section from trench No. 2 was found to contain 0.1 percent zinc, 0.05 percent lead and 0.40 ounce of silver per ton (0.14 g/t). Chip samples collected by Davies (1968, p.8) across a 20-foot (6 m) width were found to contain about one-half percent zinc and one-half ounce of silver per ton (0.17 g/t).

Disseminated pyrite, pyrrhotite, and magnetite occur in metasediments east of trench No. 1, for a distance of 8,000 feet (2,400 m). These minerals form less than 5 percent of the metasediments. Minor disseminated pyrite and pyrrhotite also occur along the northern part of the calc-silicate gneiss. Diamond drilling of



these sulphide-bearing zones by Noranda Mines Limited in 1969 indicated that sphalerite, galena, and chalcopyrite are present in minor amounts over narrow widths (Regional Geologist's Files, Ontario Ministry of Natural Resources, Kenora)."

The historic Noranda Ag/Zn occurrence was tested by Noranda's 1969 DDH BP-69-5 and Rio Algom's 1986 DDHs 1, 2, 3, 4, 5, 8 and 9. Noranda found a 'heavy Pb/Zn section' 39.0 to 39.3 feet in BP-69-5 (Noranda, 1969). The Rio Algom ddh #4 log reports 'siliceous iron formation, 60.05-60.45m, 25% pyrrhotite, 1% pyrite, 3% sphalerite, 1% chalcopyrite. Semimassive and massive pyrrhotite veins.' (Rio Algom, 1986) Results are similar from Rio Algom ddh 1, 2, 3 and 9. Rio Algom's 1986 program includes several diamond drill holes with anomalous assays including 2.06g/t Au, 18g/t Ag and 0.71% Zn. Mill City (1988) intersected a 1.97 metre interval of 3.34% Zn on this horizon west of Harrison Lake (an extension of the Cates occurrence approximately 75 metres east of the current eastern Property boundary). Tri Origin's 1997 exploration program returned several anomalous grab samples including 504ppb Au; 64.7ppm Ag; 100ppm Co; 4040ppm Pb; 7320ppm Zn.

To date diamond drilling by Noranda, Rio Algom and Mill City along the Noranda-Cates occurrences corridor has locally returned zinc, silver and gold values greater than 3%, 100g/t and 2g/t respectively over narrow widths, however average grades tend to be on the order of <0.5% Zn, <10g/t Ag and <0.3g/t Au. While current wide drill hole spacing in the Noranda/Cates corridor suggests the potential to discover additional mineralization, it is the author's opinion that the overall grades would likely be similar to the average grades encountered to date.

In the author's opinion, the area of greatest interest and exploration potential encountered on the site visit was north of Harrison Lake along the Cobble Lake forestry road between approximately 451,000E and 451,500E near the northern Property boundary. This area lies within Tri Origin's Northern Target area. The author considered the roadside outcrops of Fe-oxidised felsic tuff and locally weakly oxidized greywacke/arkosic metasediment, both with weak disseminated pyrite mineralization, to be potential hosts for gold mineralization. Unfortunately of the six chip samples collected in this area (ACA-004 to 006 and ACA-008 to 010) only ACA-009 contained an anomalous gold value of 201ppb Au. Another negative aspect of these sulphide-bearing outcrops is that they lie just south of the northern property boundary and dip 60 to 70 degrees to the north, thus any down-dip potential in these units would likely lie outside the property boundary.

Despite the poor assay results and proximity to the claim boundary, this area warrants some further investigation because of the Tri Origin's historic recommendations to follow-up on historic IP results which would appear to lie immediately south of the Cobble Lake Road outcrops in an area of glacial till cover and little outcrop exposure. The author recommends that Ian Johnson geo-reference historic IP sections relative to the current UTM grid/historic data compilation and review/evaluate/confirm any potential IP targets particularly with respect to Tri Origin's suggested drill targets A and B. If the IP review identifies suitable targets, in the 2016 field season Geofortune should consider more extensive and detailed channel sampling of sulphide bearing felsic tuff outcrops and backhoe trenching and channel sampling of potential IP anomalies south of the Cobble Lake Road. The author notes that the Cobble Lake Road provides excellent backhoe and diamond drill access to this area.



Sincerely,

A.C.A. Howe International Limited

Ian Trinder, M.Sc., P.Geol.
Senior Geologist



APPENDIX 1

GPS WAYPOINT DESCRIPTIONS

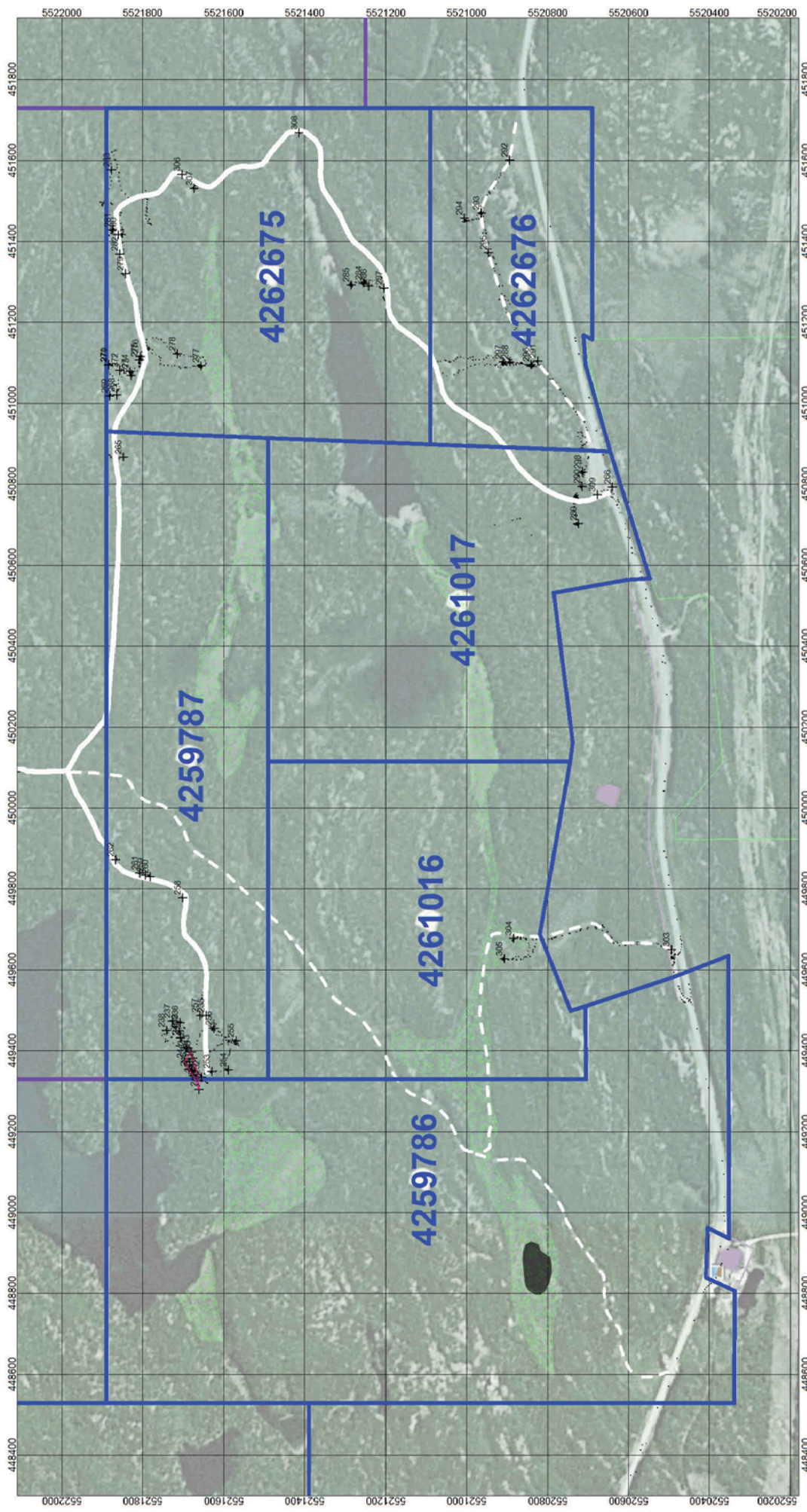
Waypoint	East	North	Altitude	Date	Time	Comment	Photographs	Sample	Sample Description	Foliation/ bedding strike	Foliation/ bedding dip	Lineation plunge	Lineation strike
235	449487	5521644	425	14/09/2015	1:05:38 PM	Vehicle stop. Near west end of forestry road. Logging occurred winter 2014-2015.							
236	449469	5521709	442	14/09/2015	1:43:18 PM	Felsic/intermediate tuff (or QFP dyke) 1-2mm grainsize. 5-10% 2mm grey quartz eyes weather up in relief. Strong foliation 270/55N. Possible mafic fragments visible on foliation planes.	IMG_8132 to 8134			270	55		
237	449473	5521728	448	14/09/2015	1:58:42 PM	Felsic/intermediate tuff(QFP?) similar to Wpt 236. Foliation less intense 270. Possible fragments or flow banding or anatexis.	IMG_8135 to 8140			270			
238	449450	5521742	448	14/09/2015	2:04:26 PM	Felsic/intermediate tuff(QFP?) similar to Wpt 237. Weak foliation 245/55N. No fragments.	IMG_8141 to 8143			245	55		
239	449448	5521710	445	14/09/2015	2:11:04 PM	Photos looking west (250) at pegmatitic granite outcrop	IMG_8144 to 8145						
240	449432	5521708	441	14/09/2015	2:19:34 PM	Felsic/intermediate tuff more compositional banding than Wpts 236-238. Feldspar and quartz grains/phenocrysts still visible. Foliation/banding 245/60N.	IMG_8146 to 8150			245	60		
241	449431	5521708	442	14/09/2015	2:22:58 PM	Repeat of Wpt 240							
242	449406	5521694	439	14/09/2015	2:38:03 PM	Fine grained greywacke metasediment?							
243	449396	5521681	442	14/09/2015	2:42:21 PM	Perimeter of pegmatitic granite sill	IMG_8151 to 8156			60	55		
244	449374	5521697	436	14/09/2015	2:44:02 PM	Perimeter of pegmatitic granite sill							
245	449353	5521687	440	14/09/2015	2:47:18 PM	Perimeter of pegmatitic granite sill							
246	449338	5521676	437	14/09/2015	2:48:32 PM	Perimeter of pegmatitic granite sill							
247	449304	5521662	433	14/09/2015	2:50:32 PM	Perimeter of pegmatitic granite sill							
248	449325	5521663	431	14/09/2015	2:54:39 PM	Perimeter of pegmatitic granite sill	IMG_8157 to 8159						
249	449340	5521666	432	14/09/2015	3:00:37 PM	Perimeter of pegmatitic granite sill	IMG_8160 to 8161						
250	449381	5521677	432	14/09/2015	3:03:22 PM	Perimeter of pegmatitic granite sill				245	60		
251	449351	5521679	435	14/09/2015	3:17:40 PM	Core/pocket zones of granophyric pegmatitic granite sill with coarse quartz-kspar-tourmaline-muscovite megacrysts	IMG_8162 to 8173 IMG_8357 to 8363	ACA-001	Granophyric pegmatitic granite with tourmaline				
252	449334	5521656	432	14/09/2015	3:39:30 PM	Felsic/intermediate tuff(QFP?). Possible blocks or clasts but may be boudinaged plunging beds. Foliation 240/45N. Lineation/plunge 35/03.5.	IMG_8174 to 8183			240	45	35	35
253	449348	5521630	433	14/09/2015	3:50:08 PM	Laminated/banded greywacke	IMG_8184			240	50		
254	449352	5521590	431	14/09/2015	4:01:43 PM	Felsic/intermediate tuff(QFP?). Foliation 250/50N. Lineation/plunge 55/01.0. Cross cut by a 60 cm wide mafic/intermediate dyke/bed/kennolith? Trending 310/40NE	IMG_8185 to 8186			250	50	55	10
255	449424	5521571	430	14/09/2015	4:09:59 PM	Coarse grained greywacke. Weak foliation 245	IMG_8187 to 8192			245			
256	449455	5521625	431	14/09/2015	4:20:55 PM	Greywacke with elongated mafic to intermediate clasts up to 2cm x 10cm. Boudinaged amphibole and quartz veinlets. Foliation 245/70N	IMG_8193 to 8197			245	70		
257	449487	5521659	433	14/09/2015	4:47:05 PM	Fine grained foliated/banded greywacke with patchy Fe oxide staining. No visible sulphides. Foliation 270/40N	IMG_8199 to 8200	ACA-002	Fine grained foliated/banded greywacke with patchy Fe oxide staining. No visible sulphides	270	40		
258	449778	5521703	426	14/09/2015	5:06:18 PM	Greywacke with elongated mafic to intermediate clasts from 1mm x 5mm to 5cm x 30cm. 10-15% 1-3mm quartz grains in matrix. Foliation/banding 300	IMG_8201 to 8207			300			
259	449833	5521794	427	14/09/2015	5:20:18 PM	Pegmatite dyke in contact with greywacke. Contact 045. Foliation/banding in greywacke 285	IMG_8208 to 8209			285			
260	449830	5521783	425	14/09/2015	5:26:30 PM	Pegmatite dyke in contact with greywacke. Contact 310. Foliation/banding in greywacke 340 folding to 240 at pegmatite contact = dextral movement on contact?	IMG_8210 to 8211			340			
261	449839	5521808	423	14/09/2015	5:41:57 PM	Greywacke/felsic to intermediate tuff. Fine grained laminated/banded with Fe oxide staining. Local epidote-garnet banding. Foliation/banding 285/80N	IMG_8212 to 8215			285	80		
262	449872	5521868	428	14/09/2015	5:55:08 PM	Greywacke with ~4m wide foliation parallel Fe-oxidized zone. Foliation/lamination/banding 005/85-90	IMG_8216 to 8218	ACA-003	~4m wide strongly Fe oxidized zone in greywacke	5	85		
263	450147	5522215	419	14/09/2015	6:33:09 PM	Felsic tuff? Schistose silicified zone approx 3m wide. Strong Fe-oxide stain. Foliation 245/60N. Located north of property boundary.	IMG_8220 to 8221			245	60		

Waypoint	East	North	Altitude	Date	Time	Comment	Photographs	Sample	Sample Description	Foliation/ bedding strike	Foliation/ bedding dip	Lineation plunge	Lineation strike
264	450089	5522114	418	14/09/2015	7:04:38 PM	Felsic tuff? Schistose silicified zone approx 7m wide. Strong Fe-oxide stain. Foliation 245/60N. South side of schistose silicified zone/outcrop is a garnetiferous greywacke/tuff with boudins of mafic composition containing garnet and epidote (boudinaged beds, alteration stringers or clasts?). Located north of property boundary.	IMG_8222 to 8230			295	60		
265	450867	5521849	418	14/09/2015	7:12:59 PM	Claim posts #3, 4262675 and #1, 4259787	IMG_8231 to 8235						
266	450793	5520641	387	14/09/2015	7:24:06 PM	Intersection of Cobble Lake forestry road and Highway 17							
267	473115	5522753	381	14/09/2015	7:41:22 PM	Northside Motel, Vermillion Bay, On.							
268	451020	5521865	420	15/09/2015	12:21:45 PM	Flagging tape in alders. Probable marker of north boundary claim line.							
269	451018	5521883	418	15/09/2015	12:28:04 PM	Pegmatitic granite dyke. Approx 8m wide trends 160. Foliation in host arkosic wacke trends 260.				260			
269A	451018	5521883	418	15/09/2015	12:28:04 PM	Arkosic wacke. Foliation at east end of outcrop trends 250/80N.				250	80		
270	451095	5521885	410	15/09/2015	12:45:02 PM	Small 2-3m wide pegmatitic granite trends ~360. Arkosic wacke on east contact foliated/banded ~260.	IMG_8241 to 8242			260			
271	451094	5521886	409	15/09/2015	12:46:47 PM	Repeat of Wpt 270							
272	451081	5521858	411	15/09/2015	12:51:33 PM	Flagging tape in alders. Probable marker of north boundary claim line.							
273	451068	5521830	407	15/09/2015	12:56:36 PM	Arkosic wacke with local stratobound Fe oxide staining associated with quartz veining on south face of outcrop. No visible sulphides but sulphur smell when struck. Foliation 260/85N.	IMG_8243 to 8246	ACA-004	Arkosic wacke with local stratobound Fe oxide staining associated with quartz veining. No visible sulphides but sulphur smell when struck. Chip sample over 30cm width	260	85		
274	451078	5521832	405	15/09/2015	1:16:05 PM	Arkosic wacke. Fe-oxidized. Minor grey quartz veining. 2-3% vfg (<1mm) pyrite - local coarser blebs 1-3mm on vein margin.	IMG_8247 to 8251	ACA005	Fe oxidized arkosic wacke. Float from edge of outcrop. Minor grey quartz veining. 2-3% vfg (<1mm) pyrite - local coarser blebs 1-3mm on vein margin.	270	70		
275	451107	5521809	408	15/09/2015	1:34:04 PM	Greywacke. Local stratobound Fe-oxide staining. Foliation/banding 270/70N. Minor boudinage grey-white quartz veins up to 10cm thick. Local S-folding in quartz veins. Trace pyrite. Outcrop in north ditch of forestry road.	IMG_8252 to 8253	ACA006	Wacke with local stratobound Fe oxide staining. Minor boudinaged quartz veins up to 10cm thick. Trace pyrite. Chip sample of wacke material	270			
276	451116	5521807	408	15/09/2015	1:39:26 PM	Photos of boudinaged S-folded quartz veins. Foliation/banding in host wacke ~255.	IMG_8254 to 8257			255			
277	451092	5521657	407	15/09/2015	2:15:01 PM	Metasediment. Fe oxidized. Foliation 260. Trace-1%? Disseminated sulphide - sulphur smell when struck. Local pyrite stringer associated with quartz veinlet. Small outcrop at base of south facing slope immediately north of alder swamp.	IMG_8258 to 8259	ACA007	Fe oxidized metasediment. Trace - 1% disseminated sulphide. Local pyrite stringer associated with quartz veinlet.	260			
278	451122	5521715	415	15/09/2015	2:38:36 PM	Greywacke. Minor boudinaged quartz vein. No visible sulphide. No Fe-oxide staining. Foliation 255/60N. Small outcrop.				255	60		
279	451320	5521844	412	15/09/2015	3:11:31 PM	Felsic tuff/arkose. Fe oxidized. 2-3% pyrite as disseminations and minor foliation parallel stringers. Foliation 245/80N	IMG_8260	ACA-008	Fe oxidized felsic tuff/arkose 2-3% pyrite as disseminations and minor foliation parallel stringers. Chip sample over 2m width.	245	80		
280	451416	5521862	412	15/09/2015	3:31:35 PM	Fe oxidized buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm. Minor muscovite. Trace to 1% disseminated pyrite. Foliation/banding 270/75N	IMG_8261 to 8267	ACA-009	Fe oxidized buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm. Minor muscovite. Trace to 1% disseminated pyrite. Chip sample over 2m width.	270	75		
281	451428	5521876	418	15/09/2015	3:49:58 PM	Fe oxidized buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm. Minor muscovite. Trace to 1% disseminated pyrite. Foliation/banding 260/75N	IMG_8268 to 8269	ACA-010	Fe oxidized buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm. Minor muscovite. Trace to 1% disseminated pyrite. Chip sample over 1.5m width.	260	75		
282	451368	5521858	420	15/09/2015	4:20:16 PM	Felsic tuff, weakly Fe-oxidized. In contact (235/85N) with mafic volcanic or dyke? Containing abundant epidote patches up to 5cm x 20cm. Foliation 255/70N.	IMG_8270 to 8274			255	70		
283	451576	5521878	415	15/09/2015	4:34:25 PM	Flagging tape. Probable marker of north boundary claim line.							
284	451297	5521256	417	15/09/2015	5:31:17 PM	Fe oxidized siliceous metasediment/metavolcanic with 3-5% -1mm disseminated pyrite. Very angular float possibly more or less in situ. Minor ledge on north facing slope south of Harrison Lake.	IMG_8275 to 8276	ACA-011	Fe oxidized siliceous metasediment/metavolcanic with 3-5% -1mm disseminated pyrite. Very angular float possibly more or less in situ. Chip sample over 60cm width.				

Waypoint	East	North	Altitude	Date	Time	Comment	Photographs	Sample	Sample Description	Foliation/ bedding strike	Foliation/ bedding dip	Lineation plunge	Lineation strike
285	451292	5521286	403	15/09/2015	5:59:31 PM	Siliceous metasediment. O-tr Pyrite. Foliation 255/70N. 2m high o/c ledge on north facing slope south of Harrison Lake. Two more ledges down to lake.	IMG_8277			255	70		
286	451289	5521243	412	15/09/2015	6:09:39 PM	Outcrop of ledge of pegmatitic granite							
287	451284	5521205	415	15/09/2015	6:15:49 PM	Greywacke/mafic volcanoclastic. Clast rich, up to 3cm x 8cm. Predominantly dioritic clasts, some more mafic. Minor local Fe-oxide staining. Foliation/banding 245/70N	IMG_8278 to 8283			245	70		
288	451102	5520894	400	15/09/2015	6:56:42 PM	VTEM Anomaly 6710B area. Multiple ledges of arkosic metasediment and stratabound pegmatitic granite sills. Foliation 245/90? Location approximately halfway down south facing slope	IMG_8284 to 8285			245			
289	450702	5520724	404	16/09/2015	11:18:44 AM	VTEM Anomaly 6750B area. Wet spruce and alder lowland. No outcrop							
290	450794	5520716	397	16/09/2015	11:31:14 AM	West end of pegmatitic granite ridge trending 245							
291	451104	5520825	391	16/09/2015	11:43:11 AM	Old Hwy 17 asphalt trail. Photos looking west.	IMG_8287 to 8288						
292	451601	5520895	390	16/09/2015	11:57:48 AM	Old Hwy 17 asphalt trail near east exit onto north side of current Hwy 17.	IMG_8289 to 8290						
293	451470	5520964	396	16/09/2015	12:05:27 PM	Old Hwy 17 asphalt trail junction. Old trail leads off to northeast (035). Asphalt trail to east is overgrown with spruce locally up to 6-10 inch diameter. Photo 1 looks west; 2 looks east; 3 looks northeast	IMG_8291 to 8293						
294	451457	5521006	396	16/09/2015	12:17:02 PM	Edge of north facing pegmatitic granite ridge face. Approx 10-15m high. Ridge trends 240. Approx 40-50m wide at this point. Historic channel sample cut approx 3m in length (2.5m horizontal). Cut included a minor metasediment xenolith	IMG_8294 to 8306						
295	451372	5520947	391	16/09/2015	12:31:56 PM	West end of pegmatitic granite ridge trending from Wpt 294							
296	451095	5520841	391	16/09/2015	1:02:35 PM	VTEM Anomaly 6710B area. Base of south facing ridge comprising multiple ledges of arkosic metasediment and stratabound pegmatitic granite sills. Foliation 240/60N. Amphibole rich contact metamorphosed metasediment (on margin of batholith - abundant pegmatitic granite dykes) with moderate-strongly magnetic bands (magnetite grains up to 5mm diameter). 1-2% disseminated pyrite (on margin of batholith - abundant pegmatitic granite dykes).	ACA-012			240	60		
297	451102	5520910	402	16/09/2015	1:17:33 PM	VTEM Anomaly 6710B area. Multiple ledges of arkosic metasediment and stratabound pegmatitic granite sills. Boudinaged white to grey quartz vein. Boudins up to 60cm x 20cm. No visible sulphide. Hosted by finely laminated/banded metasediment. Location approximately halfway down south facing slope	IMG_8307 to 8309	ACA-013	Boudinaged quartz vein. Boudins up to 60cm x 20cm. No visible sulphide. Hosted by finely laminated/banded metasediment.				
298	450830	5520714	397	16/09/2015	2:00:20 PM	Photos of pegmatitic granite band sandwiched between fine to medium grained equigranular granite. Trends =245	IMG_8311 to 8315			245			
299	443067	5520985	430	16/09/2015	2:15:45 PM	Intersection of Cobble Lake (Octopus Lake) road and Highway 17							
300	444431	5521949	449	16/09/2015	3:20:03 PM	Wire survey marker. Surrounding trees marked 7/1 to 7/9 in a clockwise rotation. Tree marker 7/1 at 330 from pin.							
301	444584	5521889	431	16/09/2015	3:47:31 PM	Shoreline of Gordon (Octopus) Lake. Granite and metasediment outcrops. Granite dyke approx 1m wide trends 180/80W. Foliation in metasediment 245/50N. Minor (<5%) 3-10mm wide white quartz veins/veinlets subparallel foliation.	IMG_8316 to 8322	ACA-014	Sample of minor 3-10mm wide quartz veins subparallel foliation in metasediment intruded by granite dyke. ~5% quartz veining by outcrop volume.	245	50		
302	444419	5522000	456	16/09/2015	4:51:35 PM	Survey site. Old wood picket with flagging. Surrounding trees marked 5/1 to 5/7. Tree marker 5/1 at 010 from picket.							
303	449649	5520494	404	16/09/2015	5:31:10 PM	Intersection of old Rio Algom ODH trail (now a OFSC snowmobile trail) and Highway 17.	IMG_8329						
304	449677	5520885	407	16/09/2015	5:44:13 PM	Historic claim 4201725 line post 1200ft west of #2 post. Old claim: did not see line post for current claim 4261016. Area of swamp/floating bog.	IMG_8330 to 8332						

Waypoint	East	North	Altitude	Date	Time	Comment	Photographs	Sample	Sample Description	Foliation/ bedding strike	Foliation/ bedding dip	Lineation plunge	Lineation strike
305	449627	5520908	411	16/09/2015	6:00:37 PM	Swamp/beaver pond photos looking 320 / 075 / 320	IMG_8333 to 8336						
306	451565	5521704	409	16/09/2015	6:38:56 PM	Variable till cover 0 to 1-2m of bouldery sandy till.	IMG_8337 to 8338						
307	451531	5521674	407	16/09/2015	6:44:49 PM	Folding in greywacke/metasediments	IMG_8339 to 8343						
308	451668	5521415	397	16/09/2015	6:53:39 PM	Scenic photos - Harrison Lake east outflow looking west then east.	IMG_8344 to 8352						
309	450774	5520677	388	16/09/2015	7:05:24 PM	Claim post #2 for historic claim 4201728. Old claim; did not see posts for current claims #2 post -4261017 and #3 post -4262676.	IMG_8354 to 8356						

Grid UTM
Datum NAD83
Zone 15U



+ GPS Waypoint

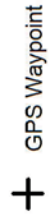
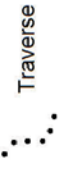
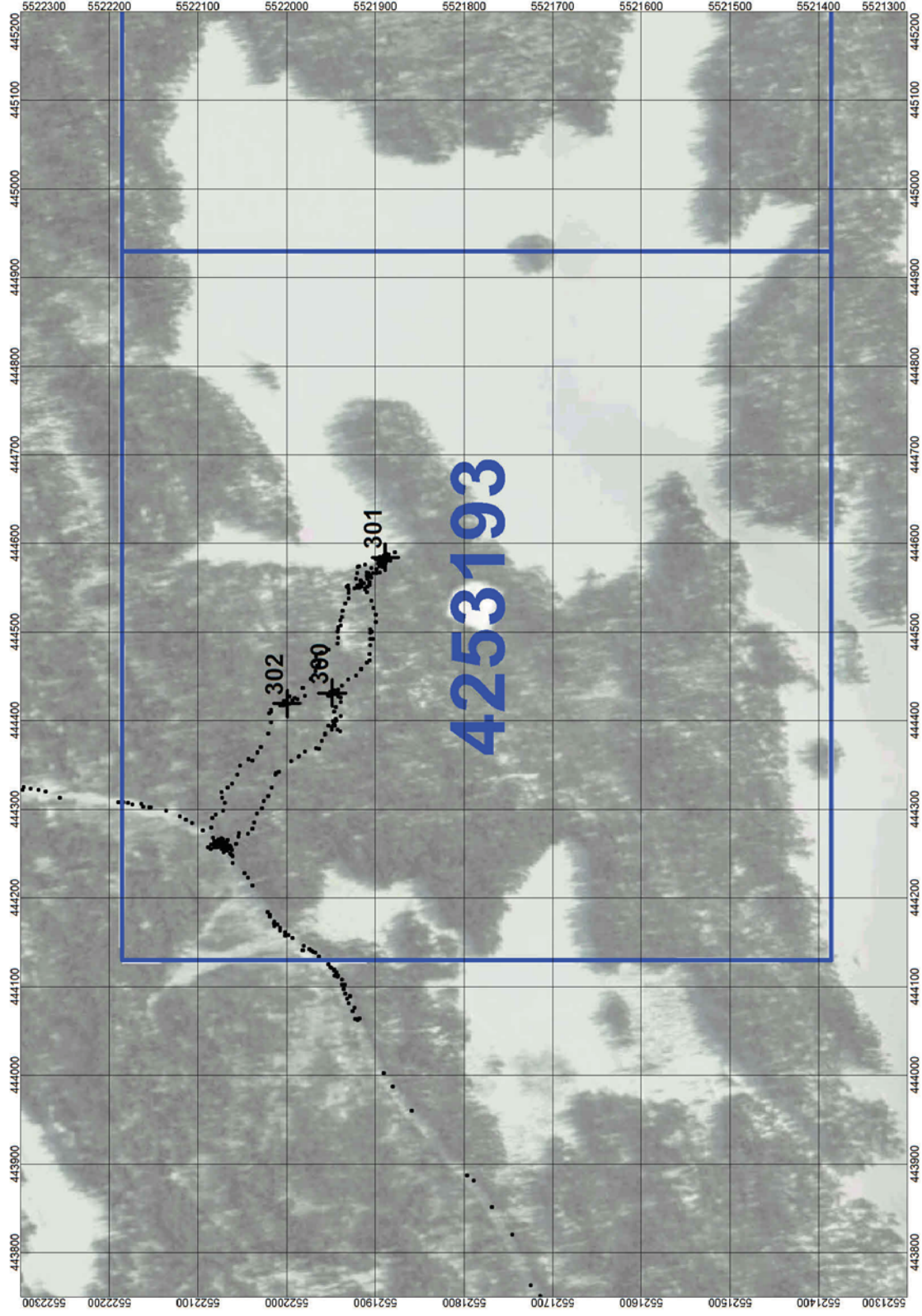
Traverse

Traverse and Waypoint Locations

Bridges Property - East Part



(meters)
NAD83/UTM zone 15N



Traverse and Waypoint Locations
 Bridges Property - Westernmost Claim





APPENDIX 2

SURFACE CHIP SAMPLE ANALYSES

Final Report Activation Laboratories

Report Number: A15-06020
 Report Date: 06/10/2015
 Projection: UTM
 Datum: NAD83
 Zone: 15U

Analyte Symbol	Waypoint	East	North	Altitude	Date	Time	Sample description
Unit Symbol							
Detection Limit							
Analysis Method							
ACA-001	251	449351	5521679	435	14/09/2015	3:17:40 PM	Granophytic granites with tourmaline
ACA-002	257	449487	5521659	433	14/09/2015	4:47:06 PM	Fine grained foliated/banded greywacke with patchy Fe oxide staining. No visible sulphides
ACA-003	262	449672	5521868	428	14/09/2015	5:55:08 PM	4m wide strongly Fe oxidized zone in greywacke
ACA-004	273	451068	5521830	407	15/09/2015	12:58:38 PM	Arkosic wacke with local stratabound Fe oxide staining associated with quartz veining. No visible sulphides but sulphur smell when struck. Chip sample over 30cm width
ACA-005	274	451078	5521832	405	15/09/2015	1:16:05 PM	Fe oxidized arkosic wacke. Flat from edge of outcrop. Minor grey quartz veining. 2-3% Mg (<1mm) pyrite - local coarser blebs 1-3mm on vein margin.
ACA-006	275	451107	5521809	408	15/09/2015	1:34:04 PM	Wacke with local stratabound Fe oxide staining. Minor boudinaged quartz veins up to 10cm thick. Trace pyrite. Chip sample of wacke material
ACA-007	277	451092	5521657	407	15/09/2015	2:15:01 PM	Fe oxidized metasediment. Trace - 1% disseminated sulphide. Local pyrite stringer associated with quartz veinlet.
ACA-008	279	451320	5521844	412	15/09/2015	3:11:31 PM	Fe oxidized felsic tuffaceous 2-3% pyrite as disseminations and minor foliation parallel stringers. Chip sample over 2m width.
ACA-009	280	451416	5521862	412	15/09/2015	3:31:35 PM	Fe oxidized buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm. Minor muscovite. Trace to 1% disseminated pyrite. Chip sample over 2m width.
ACA-010	281	451428	5521876	418	15/09/2015	3:49:58 PM	Fe oxidized buff weathering felsic tuff with fragments or boudinaged beds up to 10cm x 1.5cm. Minor muscovite. Trace to 1% disseminated pyrite. Chip sample over 1.5m width.
ACA-011	284	451297	5521236	417	15/09/2015	5:31:17 PM	Fe oxidized siliceous metasediment/metavolcanic with 3-5% disseminated pyrite. Very angular float possibly more or less in situ. Chip sample over 60cm width.
ACA-012	296	451095	5520841	391	16/09/2015	1:02:35 PM	Amphibole rich contact metamorphosed metasediment (on margin of batholith - abundant pegmatitic granite dykes) with moderate-strongly magnetic bands (magnetite grains up to 5mm diameter), 1-2% disseminated <1mm pyrite (on margin of batholith - abundant pegmatitic granite dykes)
ACA-013	287	451102	5520910	402	16/09/2015	1:17:33 PM	Boudinaged quartz vein. Boudins up to 60cm x 20cm. No visible sulphide. Hosted by finely laminated/banded metasediment.
ACA-014	301	444584	5521859	431	16/09/2015	3:47:31 PM	Sample of minor 3-10mm wide quartz veins subparallel foliation in metasediment intruded by granite dyke. ~5% quartz veining by outcrop volume.

Final Report Activation Laboratories

Report Number:
Report Date:
Projection:
Datum:
Zone:

Analyte Symbol	Aq	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Cg	Cl	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Hg	Hol	In	K	La	Li	Lu	
Unit Symbol	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	ppm	ppm	ppm	
Detection Limit	0.05	0.01	0.1	5	1	1	0.1	0.02	0.01	0.1	0.1	0.1	0.5	0.05	0.2	0.1	0.1	0.1	0.05	0.01	0.1	0.1	0.1	10	0.1	0.1	0.01	0.1	0.5	0.1		
Analysis Method	TD-MS	TD-MS	TD-MS	FA-AA	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS		
ACA-001	0.86	7.71	1	3	5	1	4.4	1.24	0.57	0.4	8.9	0.3	16.1	5.55	2	1.5	0.7	<0.05	0.27	30.6	1.3	<0.1	0.7	<10	0.2	<0.1	1.03	3.2	6.6	<0.1		
ACA-002	0.47	8.35	0.3	<5	1	267	0.9	0.08	2.01	<0.1	35.2	5.1	61.6	3.41	23.6	1.2	0.7	0.57	2.5	11.6	1.4	<0.1	5.2	<10	0.2	<0.1	2.28	16.9	24.6	<0.1		
ACA-003	4.87	4.72	<0.1	66	2	34	0.3	0.39	5.35	0.4	28.7	29.5	127	2.19	121	2.7	1.8	0.69	12.2	12.3	2.5	<0.1	3	<10	0.6	<0.1	13.8	11.8	0.3			
ACA-004	1.12	8.21	4.5	<5	11	411	0.6	0.08	1.02	<0.1	24.1	3.7	24.4	4.56	16.1	0.7	0.3	0.38	2.15	5.4	1	<0.1	3.3	<10	0.1	<0.1	1.74	11	17.4	<0.1		
ACA-005	1.12	7.72	3.4	21	46	220	0.9	0.15	1.02	0.3	26.2	10.1	33.5	1.06	10.9	0.9	0.4	0.42	2.14	16.8	1.2	<0.1	2.6	<10	0.1	<0.1	1.67	12.1	18.3	<0.1		
ACA-006	1.23	8.09	1.5	25	33	291	0.7	0.49	1.18	0.1	44.5	18.7	103	5.29	46	1.9	0.9	0.89	6.38	11.3	2.5	<0.1	5.3	<10	0.3	<0.1	3.74	19.2	28	0.1		
ACA-007	1.24	8.67	2.2	10	124	251	1.2	0.19	4.13	0.2	68.1	10.6	137	3.46	40.5	1.7	0.8	0.97	2.78	12.4	2.4	<0.1	5.9	<10	0.3	<0.1	1.86	32.2	28.2	0.1		
ACA-008	0.61	8.12	6.4	8	75	208	0.9	0.22	2.27	<0.1	27.7	6.9	120	2.16	34.2	1.1	0.6	0.53	3.04	12.7	1.3	<0.1	5.3	<10	0.2	<0.1	1.29	12.3	17.4	0.1		
ACA-009	1.58	7.18	6.9	201	79	300	0.8	0.28	2.14	<0.1	25	3.5	76.8	2.4	15.7	0.6	0.3	0.31	2.86	7.3	0.6	<0.1	4.7	50	0.1	<0.1	1.87	13.3	13.7	<0.1		
ACA-010	3.18	8.09	0.5	32	44	302	0.8	0.2	2.28	<0.1	35.1	3.9	52.6	1.6	32	1.1	0.5	0.61	1.73	9.3	1.5	<0.1	5.4	10	0.2	<0.1	1.96	16.9	22	<0.1		
ACA-011	9.23	7.88	0.4	18	4	153	1.2	0.72	1.41	3.4	36.8	11.2	50.7	8.27	156	1	0.5	0.69	3.43	16	1.4	<0.1	3.5	50	0.2	<0.1	4.69	16.6	24.1	<0.1		
ACA-012	1.26	6.55	<0.1	<5	<1	344	1.4	0.55	6.48	1	29.3	16.4	19.8	3.08	29	1.4	0.9	0.6	10.8	3.6	1.6	<0.1	4.9	<10	0.3	<0.1	0.66	14.5	17	0.1		
ACA-013				<5																												
ACA-014				<5																												

Final Report Activation Laboratories

Report Number:
Report Date:
Projection:
Datum:
Zone:

Analyte Symbol	Mg	Mn	Mol	Na	Nb	Nd	Ni	Pb	Pt	Rb	Re	Sb	Se	Sm	Sr	Ta	Tb	Te	Th	Ti	Tm	U	V	W	Y	Yb	Zn	Zr	
Unit Symbol	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.01	1	0.05	0.01	0.1	0.1	0.5	0.5	0.1	0.2	0.001	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.1	0.2	1	
Analysis Method	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	
ACA-001	0.03	767	0.29	> 3.00	18	4	1.2	31.3	1.1	68.7	< 0.001	0.2	0.5	1.7	18.9	3	0.2	< 0.1	6	0.41	0.1	0.5	< 1	1.3	7.9	0.7	35	6	
ACA-002	0.67	389	0.54	2.36	4.5	15.1	12.9	19.4	3.9	61.5	< 0.1	< 0.1	< 0.1	2.3	372	0.3	0.2	< 0.1	3.9	0.51	0.1	0.9	74	0.6	6	0.7	73.7	149	
ACA-003	2.99	4240	1.31	0.32	4.2	14.3	184	20.9	3.4	20.9	< 0.001	0.2	1.1	2.9	109	0.5	0.4	1.6	3.3	0.18	0.3	0.9	112	1	16.7	1.8	437	95	
ACA-004	0.91	255	0.31	> 3.00	1.4	11.3	6.2	33.6	2.9	41.3	< 0.001	< 0.1	0.4	1.7	344	0.1	0.1	0.3	1.6	0.27	< 0.1	0.6	62	0.3	3.2	0.3	98.6	72	
ACA-005	0.86	314	0.71	> 3.00	2.2	12.6	8.7	34.3	3.1	31	< 0.001	0.3	1.3	2	361	0.2	0.2	1.4	1.4	0.31	< 0.1	0.5	56	0.6	3.7	0.3	108	63	
ACA-006	0.94	1050	1.6	0.97	5.6	22.9	24.2	22.1	5.5	90.1	< 0.001	0.2	0.2	3.8	204	0.6	0.3	1.7	3	0.91	0.1	0.7	169	7.2	7.5	0.8	133	138	
ACA-007	2.43	1060	0.5	0.78	8.6	30.6	25.8	76.7	8.1	77.2	< 0.001	0.2	0.4	4.3	313	0.7	0.3	< 0.1	5.1	1.14	0.1	1.2	88	0.3	7.7	0.8	132	161	
ACA-008	0.69	373	0.62	> 3.00	7.8	11.8	22	18.9	3	59	< 0.001	0.4	< 0.1	2	449	0.7	0.2	0.3	3.9	0.65	< 0.1	0.9	77	0.3	5.4	0.6	57.7	141	
ACA-009	0.23	796	1	2.33	7.3	7.6	9.2	14.1	2.3	79.8	< 0.001	0.3	0.7	1.1	348	0.8	< 0.1	1	3.6	1.03	< 0.1	0.9	56	0.7	2.9	0.4	19.1	120	
ACA-010	0.68	960	0.72	0.9	4.3	15.8	9.9	329	4	73.7	< 0.001	0.6	0.4	2.6	206	0.5	0.2	0.2	3.2	0.81	< 0.1	0.8	62	0.3	4.8	0.5	79.1	141	
ACA-011	0.84	2920	4.43	0.47	2.9	17.8	12.2	450	4.5	207	< 0.001	0.2	0.3	2.7	51.3	0.6	0.2	< 0.1	2.2	2.24	< 0.1	0.7	60	1	4.7	0.5	922	78	
ACA-012	2.41	4930	6.59	0.83	8	12.7	23	8.1	3.3	21.6	< 0.001	< 0.1	0.8	2.1	300	1	0.2	< 0.1	4.5	0.19	0.1	1.7	57	0.2	8.5	0.9	320	135	
ACA-013																													
ACA-014																													



Date Submitted: 22-Sep-15
Invoice No.: A15-08020
Invoice Date: 06-Oct-15
Your Reference:

GeoFortune Resources Corporation
145 Riviera Drive, Unit # 7
Markham Ontario L3R 5J6
Canada

ATTN: Nick Zeng

CERTIFICATE OF ANALYSIS

14 Rock samples were submitted for analysis.

The following analytical package was requested:

Code UT-4 Total Digestion ICP/MS

REPORT **A15-08020**

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:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé".

Emmanuel Esemé , Ph.D.
Quality Control





Date Submitted: 22-Sep-15
Invoice No.: A15-08020
Invoice Date: 06-Oct-15
Your Reference:

GeoFortune Resources Corporation
145 Riviera Drive, Unit # 7
Markham Ontario L3R 5J6
Canada

ATTN: Nick Zeng

CERTIFICATE OF ANALYSIS

14 Rock samples were submitted for analysis.

The following analytical package was requested:

Code 1A2-Dryden Au Fire Assay AA (QOP Fire Assay-Dryden)

REPORT **A15-08020**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé", is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

264 Government Road, Dryden, Ontario, Canada, P8N 2R3
TELEPHONE +807 223-6168 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Dryden@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com



Results

Analyte Symbol	B	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Ni	Er	Be	Ho	Hg	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppm	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
Lower Limit	1	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	0.5	1	0.01	0.1	0.5	0.1	0.1	0.1	10	0.05	0.05	0.1	0.05	0.02
Method Code																							
ACA-001	3	6.6	> 3.00	0.03	7.77	1.03	0.57	0.4	< 1	16.1	767	0.27	0.7	1.2	0.7	4.4	0.2	< 10	0.86	5.55	0.3	< 0.05	1.24
ACA-002	1	24.6	2.36	0.67	8.35	2.28	2.01	< 0.1	74	61.6	399	2.50	5.2	12.9	0.7	0.9	0.2	< 10	0.47	3.41	5.1	0.57	0.08
ACA-003	2	11.8	0.32	2.99	4.72	0.51	5.35	0.4	112	127	4240	12.2	3.0	184	1.8	0.3	0.6	< 10	4.87	2.19	29.5	0.69	0.39
ACA-004	11	17.4	> 3.00	0.91	8.21	1.74	1.02	< 0.1	62	24.4	255	2.15	3.3	6.2	0.3	0.6	0.1	< 10	1.12	1.56	3.7	0.38	0.08
ACA-005	46	18.3	> 3.00	0.86	7.72	1.67	1.02	0.3	56	33.5	314	2.14	2.8	8.7	0.4	0.9	0.1	< 10	1.12	1.06	10.1	0.42	0.15
ACA-006	33	28.0	0.97	0.94	8.08	3.74	1.18	0.1	168	103	1050	6.38	5.3	24.2	0.9	0.7	0.3	< 10	1.23	5.29	18.7	0.89	0.49
ACA-007	124	28.2	0.78	2.43	8.67	1.86	4.13	0.2	88	137	1060	2.78	5.9	25.8	0.8	1.2	0.3	< 10	1.24	3.46	10.8	0.97	0.19
ACA-008	75	17.4	> 3.00	0.69	8.12	1.29	2.27	< 0.1	77	120	373	3.04	5.3	22.0	0.6	0.9	0.2	< 10	0.61	2.16	6.9	0.53	0.22
ACA-009	79	13.7	2.33	0.23	7.18	1.87	2.14	< 0.1	56	76.8	798	2.86	4.7	9.2	0.3	0.8	0.1	50	1.58	2.40	3.5	0.31	0.28
ACA-010	44	22.0	0.90	0.68	8.09	1.96	2.28	< 0.1	62	52.6	960	1.73	5.4	9.9	0.5	0.8	0.2	10	3.18	1.60	3.9	0.61	0.20
ACA-011	4	24.1	0.47	0.84	7.88	4.69	1.41	3.4	60	50.7	2920	3.43	3.5	12.2	0.5	1.2	0.2	50	9.23	8.27	11.2	0.69	0.72
ACA-012	< 1	17.0	0.83	2.41	6.55	0.66	6.46	1.0	57	19.8	4930	10.8	4.9	23.0	0.9	1.4	0.3	< 10	1.26	3.08	16.4	0.60	0.55
ACA-013																							
ACA-014																							

Results

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
ACA-001	0.5	35.0	30.6	1.0	68.7	7.9	6	18.0	0.29	<0.1	1	0.2	<0.1	5	3.2	8.9	1.1	4.0	1.7	1.3	0.2	1.5	2.0
ACA-002	<0.1	73.7	11.6	0.3	61.5	6.0	149	4.5	0.54	<0.1	<1	<0.1	<0.1	267	16.9	35.2	3.9	15.1	2.3	1.4	0.2	1.2	23.6
ACA-003	1.1	437	12.3	<0.1	20.9	16.7	95	4.2	1.31	<0.1	<1	0.2	1.6	34	13.8	28.7	3.4	14.3	2.9	2.5	0.4	2.7	121
ACA-004	0.4	98.6	5.4	4.5	41.3	3.2	72	1.4	0.31	<0.1	<1	<0.1	0.3	411	11.0	24.1	2.9	11.3	1.7	1.0	0.1	0.7	16.1
ACA-005	1.3	108	16.8	3.4	31.0	3.7	63	2.2	0.71	<0.1	<1	0.3	1.4	220	12.1	26.2	3.1	12.6	2.0	1.2	0.2	0.9	10.9
ACA-006	0.2	133	11.3	1.5	90.1	7.5	138	5.6	1.60	<0.1	1	0.2	1.7	291	19.2	44.5	5.5	22.9	3.8	2.5	0.3	1.9	46.0
ACA-007	0.4	132	12.4	2.2	77.2	7.7	161	8.6	0.50	<0.1	<1	0.2	<0.1	251	32.2	68.1	8.1	30.6	4.3	2.4	0.3	1.7	40.5
ACA-008	<0.1	57.7	12.7	6.4	59.0	5.4	141	7.8	0.62	<0.1	<1	0.4	0.3	208	12.3	27.7	3.0	11.8	2.0	1.3	0.2	1.1	34.2
ACA-009	0.7	19.1	7.3	6.9	79.8	2.9	120	7.3	1.00	<0.1	<1	0.3	1.0	300	13.3	25.0	2.3	7.6	1.1	0.6	<0.1	0.6	15.7
ACA-010	0.4	79.1	9.3	0.5	73.7	4.8	141	4.3	0.72	<0.1	<1	0.6	0.2	302	16.9	35.1	4.0	15.8	2.6	1.5	0.2	1.1	32.0
ACA-011	0.3	922	16.0	0.4	207	4.7	78	2.9	4.43	<0.1	2	0.2	<0.1	153	16.6	36.8	4.5	17.8	2.7	1.4	0.2	1.0	156
ACA-012	0.8	320	3.6	<0.1	21.6	8.5	135	8.0	6.59	<0.1	<1	<0.1	<0.1	344	14.5	29.3	3.3	12.7	2.1	1.6	0.2	1.4	28.0
ACA-013																							
ACA-014																							

Results

Analyte Symbol	Ge	Tm	Yb	Lu	Ta	Sr	W	Re	Tl	Pb	Th	U	Au
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.001	0.05	0.5	0.1	0.1	5
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	FA-AA
ACA-001	<0.1	0.1	0.7	<0.1	3.0	18.9	1.3	<0.001	0.41	31.3	6.0	0.5	
ACA-002	<0.1	0.1	0.7	<0.1	0.3	372	0.6	<0.001	0.51	19.4	3.9	0.9	<5
ACA-003	<0.1	0.3	1.8	0.3	0.5	109	1.0	<0.001	0.18	20.9	3.3	0.9	86
ACA-004	<0.1	<0.1	0.3	<0.1	0.1	344	0.3	<0.001	0.27	33.6	1.6	0.8	<5
ACA-005	<0.1	<0.1	0.3	<0.1	0.2	361	0.6	<0.001	0.31	34.3	1.4	0.5	21
ACA-006	<0.1	0.1	0.8	0.1	0.6	204	7.2	<0.001	0.91	22.1	3.0	0.7	25
ACA-007	<0.1	0.1	0.8	0.1	0.7	313	0.3	<0.001	1.14	76.7	5.1	1.2	10
ACA-008	<0.1	<0.1	0.6	0.1	0.7	449	0.3	<0.001	0.65	18.9	3.9	0.9	8
ACA-009	<0.1	<0.1	0.4	<0.1	0.8	348	0.7	<0.001	1.03	14.1	3.6	0.9	201
ACA-010	<0.1	<0.1	0.5	<0.1	0.5	206	0.3	<0.001	0.81	329	3.2	0.8	32
ACA-011	<0.1	<0.1	0.5	<0.1	0.6	51.3	1.0	<0.001	2.24	450	2.2	0.7	18
ACA-012	<0.1	0.1	0.9	0.1	1.0	300	0.2	<0.001	0.19	8.1	4.5	1.7	<5
ACA-013													<5
ACA-014													<5

QC

Analyte Symbol	B	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Ni	Er	Be	Ho	Hg	Ag	Cs	Co	Eu	Bi
Unit Symbol	ppm	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
Lower Limit	1	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	0.5	1	0.01	0.1	0.5	0.1	0.1	0.1	10	0.05	0.05	0.1	0.05	0.02
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-1 Meas	15	8.8	0.05	0.24	2.25	0.04	0.93	2.7	79	18.3	838	23.7	0.8	39.3	1.2	1.2		3810	31.6	2.42	7.4	0.50	1480
GXR-1 Cert	15.0	8.20	0.0520	0.217	3.52	0.050	0.960	3.30	80.0	12.0	852	23.6	0.960	41.0	1.22			3900	31.0	3.00	8.20	0.690	1380
DH-1a Meas																							
DH-1a Cert																							
GXR-4 Meas	14	12.5	0.65	2.05	6.99	2.62	0.99	0.4	85	70.5	153	2.93	2.2	39.6	2.5	2.5	110	3.91	2.14	13.6	1.18	19.6	
GXR-4 Cert	4.50	11.1	0.564	1.66	7.20	4.01	1.01	0.860	87.0	64.0	155	3.09	6.30	42.0	1.90	1.90	110	4.00	2.14	14.6	1.63	19.0	
SDC-1 Meas	11	38.5	1.88	1.16	8.69	1.89	0.99		38	61.6	786	4.47	1.6	33.8	3.5	3.5	20		3.22	17.0	1.25		
SDC-1 Cert	13.00	34.00	1.52	1.02	8.34	2.72	1.00		102.00	64.00	880.00	4.82	8.30	38.0	4.10	3.00	200.00		4.00	18.0	1.70		
GXR-6 Meas	10	38.1	0.12	0.71	> 10.0	1.75	0.17	0.1	80	48.2	964	5.32	2.2	24.1	1.4	1.4	50		0.38	3.43	12.9	0.53	0.18
GXR-6 Cert	9.80	32.0	0.104	0.609	17.7	1.87	0.180	1.00	186	96.0	1010	5.58	4.30	27.0	1.40	1.40	68.0		1.30	4.20	13.8	0.760	0.290
DNC-1a Meas		5.3							135	230				268							54.3	0.47	
DNC-1a Cert		5.20							148.0000	270				247							57.0	0.59	
OxID108 Meas																							
OxID108 Cert																							
SF67 Meas																							
SF67 Cert																							
SBC-1 Meas		177						0.3	200	86.8		6.0	82.4	3.4	3.8	3.8	1.2			6.80	20.5	1.56	0.66
SBC-1 Cert		163.0						0.40	220.0	109		3.7	82.8	3.80	3.20	3.20	1.40			8.2	22.7	1.98	0.70
OREAS 45d (4-Acid) Meas		23.9	0.12	0.22	8.39	0.39	0.18		93	554	466	13.9	2.6	236	1.4	0.9	0.5			3.16	28.6	0.50	0.39
OREAS 45d (4-Acid) Cert		21.50	0.101	0.245	8.150	0.412	0.185		235.0	549.0	490.000	14.520	3.830	231.0	1.38	0.79	0.46			3.910	29.50	0.57	0.31
SqAR-M2 (U.S.G.S.) Meas		19.4						5.5	23	44.5			3.9	48.4	2.8	8.2	0.9	1200		1.42	12.6	1.11	1.03
SqAR-M2 (U.S.G.S.) Cert		17.9						5.1	25.2	49.6		7.29	48.8	3.58	6.6		1.21	1440.00		1.82	12.4	1.44	1.05
ACA-001 Orig	5	6.5	> 3.00	0.02	7.76	1.01	0.55	0.4	< 1	12.7	784	0.27	0.7	1.1	0.7	4.3	0.2	< 10	0.92	5.51	0.3	< 0.05	1.25
ACA-001 Dup	1	6.6	> 3.00	0.03	7.78	1.05	0.58	0.4	< 1	19.5	749	0.27	0.8	1.3	0.7	4.4	0.2	< 10	0.80	5.58	0.3	< 0.05	1.23
ACA-011 Orig																							
ACA-011 Dup																							
ACA-012 Orig	1	17.0	0.82	2.44	6.56	0.67	6.51	1.0	57	19.8	4930	10.9	4.9	23.1	0.9	1.4	0.3	< 10	1.69	3.10	16.2	0.60	0.55
ACA-012 Dup	< 1	16.9	0.85	2.39	6.53	0.65	6.41	1.0	57	19.8	4940	10.8	4.9	22.8	0.9	1.4	0.3	< 10	0.82	3.07	16.7	0.59	0.55
Method Blank																							
Method Blank	< 1	< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	< 1	< 0.5	< 1	< 0.01	< 0.1	< 0.5	< 0.1	< 0.1	< 0.1	< 10	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02
Method Blank	< 1	< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	< 1	< 0.5	< 1	< 0.01	< 0.1	< 0.5	< 0.1	< 0.1	< 0.1	< 10	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02

QC

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-1 Meas	15.4	783	< 0.1	459	2.9	26.6	22	1.4	16.8	0.7	27	46.8	12.6	355	6.5	13.6		8.3	2.9	3.6	0.7	4.6	1020
GXR-1 Cert	16.6	760	13.8	427	14.0	32.0	38.0	0.800	18.0	0.770	54.0	122	13.0	750	7.50	17.0		18.0	2.70	4.20	0.830	4.30	1110
DH-1a Meas																							
DH-1a Cert																							
GXR-4 Meas	5.0	75.3	18.2	111	119	12.5	47	15.5	304	0.2	7	4.6	1.2	57	47.7	93.2		39.9	5.9	3.5	0.4	2.6	5890
GXR-4 Cert	5.60	73.0	20.0	98.0	160	14.0	186	10.0	310	0.270	5.60	4.80	0.970	1640	64.5	102		45.0	6.60	5.25	0.360	2.60	8520
SDC-1 Meas		108	11.4	< 0.1	98.8		40	1.0				< 1	< 0.1	333	32.5	74.5		36.9	7.2	5.3	0.9	5.8	30.2
SDC-1 Cert		103.00	21.00	0.220	127.00		290.00	21.00			3.00	0.54		630	42.00	93.00		40.00	8.20	7.00	1.20	6.70	30.000

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.2	0.1	0.1	0.2	0.1	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-6 Meas	< 0.1	134	5.2	225	82.0	11.4	51	0.5	0.14	< 0.1	< 1	0.3	< 0.1	677	10.9	31.3	12.3	2.4	1.9	0.3	2.3	69.8	
GXR-6 Cert	0.940	118	35.0	330	90.0	14.0	110	7.50	2.40	0.260	1.70	3.60	0.0180	1300	13.9	36.0	13.0	2.67	2.97	0.415	2.80	66.0	
DNC-1a Meas		70.0	13.9	4.2	15.2	50	50	1.1				0.1		56	3.2		4.7					97.5	
DNC-1a Cert		70.0	15	5	18.0	38.0	3	3				0.96		118	3.6		5.20					100.00	
OxD108 Meas																							
OxD108 Cert																							
SF67 Meas																							
SF67 Cert																							
SBC-1 Meas		187	12.4	27.3	130	28.6	141	22.1	2.64		3	1.0			41.9	91.5	11.4	8.7	6.4	1.0	6.2	31.8	
SBC-1 Cert		186.0	27.0	25.7	147	36.5	134.0	15.3	2.40		3.3	1.01		788.0	52.5	108.0	12.6	9.6	8.5	1.20	7.10	31.0000	
OREAS 45d (4-Acid) Meas		46.1	21.2	7.6	40.7	10.4	68	4.0	0.45	< 0.1	< 1	< 0.1		98	14.3	32.6	3.6	2.7	2.0	0.3	2.3	354	
OREAS 45d (4-Acid) Cert		45.7	21.20	13.80	42.1	9.53	141	14.50	2.500	0.096	2.78	0.82		183.0	16.9	37.20	3.70	2.80	2.42	0.400	2.26	371.0	
SdAR-M2 (U.S.G.S.) Meas		799	< 0.1		89.9	22.9	105	8.3	11.2					526	37.8	84.5	9.5	36.4	6.2	4.3	0.7	4.6	236
SdAR-M2 (U.S.G.S.) Cert		760	17.6		149	32.7	259	26.2	13.3					990	46.6	98.8	11.0	39.4	7.18	6.28	0.97	5.88	236.0000
ACA-011 Orig																							
ACA-011 Dup																							
ACA-012 Orig	1.0	324	3.9	0.4	21.8	8.5	136	8.0	10.6	< 0.1	< 1	< 0.1	< 0.1	342	14.4	29.4	3.3	2.1	1.6	0.2	1.4	27.7	
ACA-012 Dup	0.5	316	3.2	< 0.1	21.4	8.5	135	7.9	2.54	< 0.1	< 1	< 0.1	< 0.1	346	14.5	29.3	3.3	2.1	1.6	0.2	1.5	28.2	
Method Blank																							
Method Blank	< 0.1	< 0.2	< 0.1	< 0.1	< 0.2	< 0.1	< 1	< 0.1	< 0.05	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.2	
Method Blank	< 0.1	< 0.2	< 0.1	< 0.1	< 0.2	< 0.1	< 1	< 0.1	< 0.05	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.2	

QC

Analyte Symbol	Ge	Trn	Yb	Lu	Ta	Sr	W	Re	Tl	Pb	Th	U	Au
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.001	0.05	0.5	0.1	0.1	5
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	FA-AA
GXR-1 Meas	0.4	0.430	2.3	0.3	< 0.1	281	161		0.39	717	2.3	30.5	
GXR-1 Cert		0.430	1.90	0.280	0.175	275	164		0.390	730	2.44	34.9	
DH-1a Meas											> 500	2060	
DH-1a Cert											910	2629	
GXR-4 Meas	0.2	0.2	1.0	0.1	1.6	204	37.5		3.06	46.4	17.2	5.4	
GXR-4 Cert	0.210	0.210	1.60	0.170	0.790	221	30.8		3.20	52.0	22.5	6.20	
SDC-1 Meas	0.5	0.5	3.3		< 0.1	162	0.2		0.59	21.7	9.9	2.4	
SDC-1 Cert	0.65	0.65	4.00		1.20	180.00	0.80		0.70	25.00	12.00	3.10	
GXR-6 Meas			1.7	0.3	< 0.1	36.6	0.2		2.08	94.3	4.5	1.3	
GXR-6 Cert			2.40	0.330	0.485	1.90			2.20	101	5.30	1.54	
DNC-1a Meas			2.0			138				4.9			
DNC-1a Cert			2.0			144.0				6.3			
OxD108 Meas													424
OxD108 Cert													414
SF67 Meas													839
SF67 Cert													835.000

Analyte Symbol	Ge	Tm	Yb	Lu	Ta	Sr	W	Re	Tl	Pb	Th	U	Au
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.001	0.05	0.5	0.1	0.1	5
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	FA-AA
SBC-1 Meas		0.5	3.4	0.5	1.9	166	1.6		0.83	32.0	13.4	5.1	
SBC-1 Cert		0.56	3.64	0.54	1.10	178.0	1.60		0.89	35.0	15.8	5.76	
OREAS 45d (4-Acid) Meas			1.5	0.2	0.4	29.1	0.4		0.24	19.4	13.1	2.6	
OREAS 45d (4-Acid) Cert			1.33	0.18	1.02	31.30	1.62		0.27	21.8	14.5	2.63	
SdAR-M2 (U.S.G.S.) Meas		0.4	2.8	0.4	0.4	138	0.7			735	12.0	2.3	
SdAR-M2 (U.S.G.S.) Cert		0.54	3.63	0.54	1.8	144	2.8			808	14.2	2.53	
ACA-001 Orig	<0.1	0.1	0.8	<0.1	3.1	19.8	1.3	<0.001	0.39	31.1	5.5	0.5	
ACA-001 Dup	<0.1	0.1	0.7	<0.1	2.8	18.1	1.3	<0.001	0.42	31.5	6.5	0.5	
ACA-011 Orig													18
ACA-011 Dup													17
ACA-012 Orig	<0.1	0.1	0.9	0.1	1.0	299	0.2	<0.001	0.20	8.1	4.5	1.7	
ACA-012 Dup	<0.1	0.1	0.9	0.1	1.0	301	0.2	<0.001	0.17	8.1	4.4	1.7	
Method Blank													<5
Method Blank	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.001	<0.05	<0.5	<0.1	<0.1	
Method Blank	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.001	<0.05	<0.5	<0.1	<0.1	