2015 GEOCHEMICAL REPORT ON THE GOGR PROJECT

YMEP# 15-075

Located in the Dawson Mining District
NTS 1151O/09 and 115O/10
63°41' N Latitude; 138°35' W Longitude

-Prepared for-

James Christie – Owner / Operator

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TABLE OF CONTENTS

LIST OF APPENDICES

LIST OF TABLES

LIST OF FIGURES

1.0 SUMMARY

The GoGr property is an early stage lode mineral exploration project located in a mature placer gold development-production region of the Klondike, Yukon Territory. The Project consists of 292 Quartz Claims totaling 6,160 hectares that lies approximately 50 kilometres South of Dawson City, YT within the Dawson Mining District. The property is owned 100% by James Christie of Dawson City, YT.

Regional mapping by Debicki, Mortensen, Mackenzie and others shows that the general area of the GoGr mineral claim block is underlain by Late Permian, Klondike Schist with portions of the Sulphur Creek orthogniess nearby. Bedrock exposure is sparse to non-existent in the area where the GoGr Mineral Claims were worked in 2015. That stated, subcrop and float exposures are in general agreement with the YGS mapping of the claim area. In summary, it can be stated the property is underlain by chlorite schist of the Carboniferous to Permian Klondike Schist with a relatively shallow dipping foliation. Rocks are highly deformed, siliceous, mica- and chlorite-schists to gneiss (Nasina Assemblage/Finlayson equivalent) with variable disseminated pyrite, quartz veinlets and segregations. Bedrock tends to be deeply oxidized and decomposed at surface. In the areas with anomalous gold the soil and decomposed bedrock is bright orange brown in colour similar to weathering colours of pyritic or ankeritic altered rocks (this likely represents quartz-carbonate rock of the Anvil Group).

The Klondike District is well known for its mineral endowment, particularly within the prolific placer creeks in the area, and has been prospected, explored and exploited by individuals and companies since the late 1800's. As such, there exist several proximal and germane MINFILE occurrences in and around the GoGr Project, the bulk of which are described as Vein-Au-Quartz. Interestingly, there are only a few drilled prospects in the District, however many of the more advanced targets have been actively explored in recent years (since 2010) including the King Solomon Dome, Lonestar, and Rosebute gold exploration properties. This recent exploration of the 2010's has consisted primarily of extensive geochemical soil sampling, staged geophysical surveys (airborne and ground-based), and more limited diamond drilling, reverse circulation drilling and bulldozer trenching.

In September 2015 James Christie carried out an exploration program on the GoGr project that consisted of soil geochemical surveys, prospecting in the Veronica Creek, IP and Gold Run Zones and a ground based total magnetic intensity (TMI) geophysical survey in the IP Zone. Samples from the 2011 power auger drilling program were measured for their magnetic susceptibility and a select group of samples were submitted for whole rock (major and trace element), verification Au and Pt and Pd analysis and petrographic analysis.

The soils surveys were successful in collecting 220 soil samples from Veronica, Gold Run and IP Zones. All samples were analysed with a portable XRF at base camp and were submitted for gold analysis to Bureau Veritas Laboratories. In the Veronica Zone the XRF results suggest that Cr- and Ni-in-soils are the most useful vectors to find Au-mineralization. There is no discernable correlation to metal-in-soils and Au mineralization. In the IP area no gold mineralization was found in the soils collected and analyzed.

Prospecting on the GoGr property resulted in the collection of 16 rock-chip samples from Veronica, Gold Run and IP areas. All samples were submitted to Bureau Veritas Laboratories for gold and multi-element and analysis. One sample returned anomalous gold mineralization (GOHK-5 – 341.4ppb Au). Whole rock analysis suggests that there has been a moderate amount of silica addition to samples G11-63 and Veronica Type-E and Na-K addition to G11-63, Veronica Type-E and G11-61. There was no significant PGE mineralization present in the samples tested. There appears to be significant variability in the gold results between the original and the verification samples, which is interpreted to be due to a lack of sample homogeneity before sample splits were submitted for analysis.

A ground magnetic survey was carried out in the IP Zone of the GoGr property. The ground survey was carried out over the chargeability anomaly identified in the 2011 IP/Resistivity survey. The primary objective of the ground magnetic survey was to determine if the chargeability anomaly also had a resolvable magnetic signature. The program was successful in collecting 330 individual station readings over the 2014 auger

drilling grid. The magnetic range over the grid ranged only 45 nT, however, there is strong correlation between the magnetic highs and the XRF and Au anomalous results.

Continued, targeted follow-up exploration work by systematic soils and rock sampling programs involving access construction, extended and in-fill soil sample grids, power auger sampling and focused trenching is warranted. Detailed analysis of downslope transport directions should be a priority for any trenching and soil profile programs. Based on results from such programs, diamond drilling targeting source of mineralization may be considered.

Sustained mineral exploration across the Property is encouraged as there is high potential to discover additional mineralized zones and structures.

2.0 INTRODUCTION

In the fall of 2015 a Focused Regional mineral exploration project was conducted by James Christie on the GoGr Project and consisted of on-the-ground based field activities as well as follow-up laboratory testing. The project ran from September 6 - 13, 2015, and a non-filed based November 12-18, 2015; for a total of 33 man-days on the Project.

These 2015 exploration initiatives were designed to follow-up on, and expand upon, anomalous geochemical zones identified through previous mineral exploration programs and were designed to generate a more comprehensive understanding of these noted gold anomalies. Moreover, the 2015 program was focused on attempting to determine better lithological and structural controls to these previously identified anomalous zones. In specific, a combination of grid-based soil sampling augmented by in-the-filed XRF Instrumentation and subsequent chemical analysis was chosen as the tool to survey these areas. These sampling programs were further complimented with additional XRF and chemical analyses of un-assayed, historically collected exploration samples. Ground magnetics and post-program magnetic susceptibility tests and petrographic studies bolstered these objectives.

The 2015 GoGr mineral exploration project consisted of targeted reconnaissance and grid-type geochemical surveys combined with commiserate prospecting and geologic mapping. The primary focus of the exploration program was soils geochemistry (via complete XRF and threshold chemical analyses) and based on the anomalous As-in-soil results of historic geochemical surveys.

A total of 220 soil samples, 16 Rock samples were collected and analyzed by XRF instrumentation during the 2015 exploration program. The XRF system proved an excellent tool to identify geochemically anomalies and resulted in the identification of three distinct zones exhibiting anomalous geochemical signatures. Review of chemical analysis vs. XRF assay proved a strong correlation and has bolstered the usage of XRF Instrumentation with all go-forward mineral exploration on the GoGr Claim. Three (3) high priority anomalous zones: the Veronica, IP, and GoldRun Zones, were 2015 exploration focuses.

Assessment work for this program was filed on Grouping **HD03482** in September and October 2015, applying $20,000 of the total of $31,048.28 work program to assessment work credits and extending the mineral claims all to expiry dates in 2018 or later. As there are numerous claim expiry dates within the grouping, some claims were common dated. The full value of this program was not used for assessment work purposes and only work eligible for assessment work has been included in the work filings.

This report represents the final 2015 Assessment Report required to satisfy 2015 YMEP reporting requirements.

3.0 PROPERTY DESCRIPTION AND LOCATION

The GoGr property consists of 292 Quartz Claims totaling approximately 6,160 hectares (as detailed in Figures 1 - 4, Table 1 and Appendix C) lies approximately 55 kilometres South of Dawson City, YT within the Dawson Mining District (Figures 1 - 3). The property is centred at 63°41' N Latitude; 138°535' W Longitude near the Dominion Loop Road. The Project area is covered by NTS map sheets NTS 115O 09 and 115O 10.

The office of the Yukon Mining Recorder lists James Christie as owner of 100% of all claims.

The location of quartz claims in the Yukon is determined by the position of initial and final posts on the ground along a straight location line not exceeding 1,500 feet. None of these claims have been surveyed. The quartz claims confer rights to mineral tenure, whereas surface rights are held by the Yukon Territory.

James Christie (Registered Claim Owner)

GO/GR/RR Claims- 2015 YMEP Figure 1. Location Map

NTS Map-sheet- 115O/09 & 10
Datum- NAD83

Mining District- Dawson
UTM- Zone 7N

Figure 1: Yukon Location Map

100000 0 100000
(meters)

Table 1: GoGr Project – Quartz Claims Summary List

Grant Number	Claim Name	Claim #	Claim Owner	ClaimExpiryDate	NTS MapNumber
YD134516	Go	126	James Christie - 100%	12/22/2015	115O09
YD134533-36	Go	143 -146	James Christie - 100%	12/22/2015	115O09
YC98301	Hailey	1	James Christie - 100%	12/3/2015	115O10
YC98302	Hailey	2	James Christie - 100%	12/3/2015	115O10
YC98303	Hailey	3	James Christie - 100%	12/3/2015	115O10
YC98304	Hailey	4	James Christie - 100%	12/3/2015	115O10
YC98305	Hailey	5	James Christie - 100%	12/3/2015	115O10
YC98306	Hailey	6	James Christie - 100%	12/3/2015	115O10
YD62713 - 28	RR	71 - 86	James Christie - 100%	12/16/2015	115O10
YD62683 - 92	GR	75 - 84	James Christie - 100%	12/18/2015	115O10
YD62693 - 96	GR	85-88	James Christie - 100%	6/18/2016	115O10
YD62697 - 701	GR	89 -93	James Christie - 100%	12/18/2015	115O10
YD62702	GR	94	James Christie - 100%	6/18/2016	115O10
YD62703	GR	95	James Christie - 100%	12/18/2015	115O10
YD62704	GR	96	James Christie - 100%	6/18/2016	115O10
YD62705 -6	GR	97 -98	James Christie - 100%	12/18/2015	115O10
YD62707 - 712	GR	99 - 104	James Christie - 100%	12/16/2017	115O10
YD31719	GO	79	James Christie - 100%	8/31/2015	115O10
YD31720 - 754	GO	80 - 114	James Christie - 100%	8/31/2015	115O10
YD134505 - 576	Go	115 - 186	James Christie - 100%	12/22/2016	115O10
YB41152-76	Go	50 -74	James Christie - 100%	11/5/2015	115O10
YB41180	Go	78	James Christie - 100%	11/5/2015	115O10
YB41928	RR	1-20	James Christie - 100%	11/5/2015	115O10
YB41929-45	RR	2	James Christie - 100%	11/5/2015	115O10
YB41946-971	RR	25-50	James Christie - 100%	11/5/2015	115O10
YB44833-50	GR	5-22	James Christie - 100%	11/5/2015	115O10
YB44855-74	GR	53-72	James Christie - 100%	11/5/2015	115O10
YB44876	GR	74	James Christie - 100%	11/5/2015	115O10
YB45221-24	RR	51-54	James Christie - 100%	11/5/2015	115O10
YB48744-49	RR	55-60	James Christie - 100%	11/5/2015	115O10
YC06085-96	RR	59-70	James Christie - 100%	11/5/2015	115O10

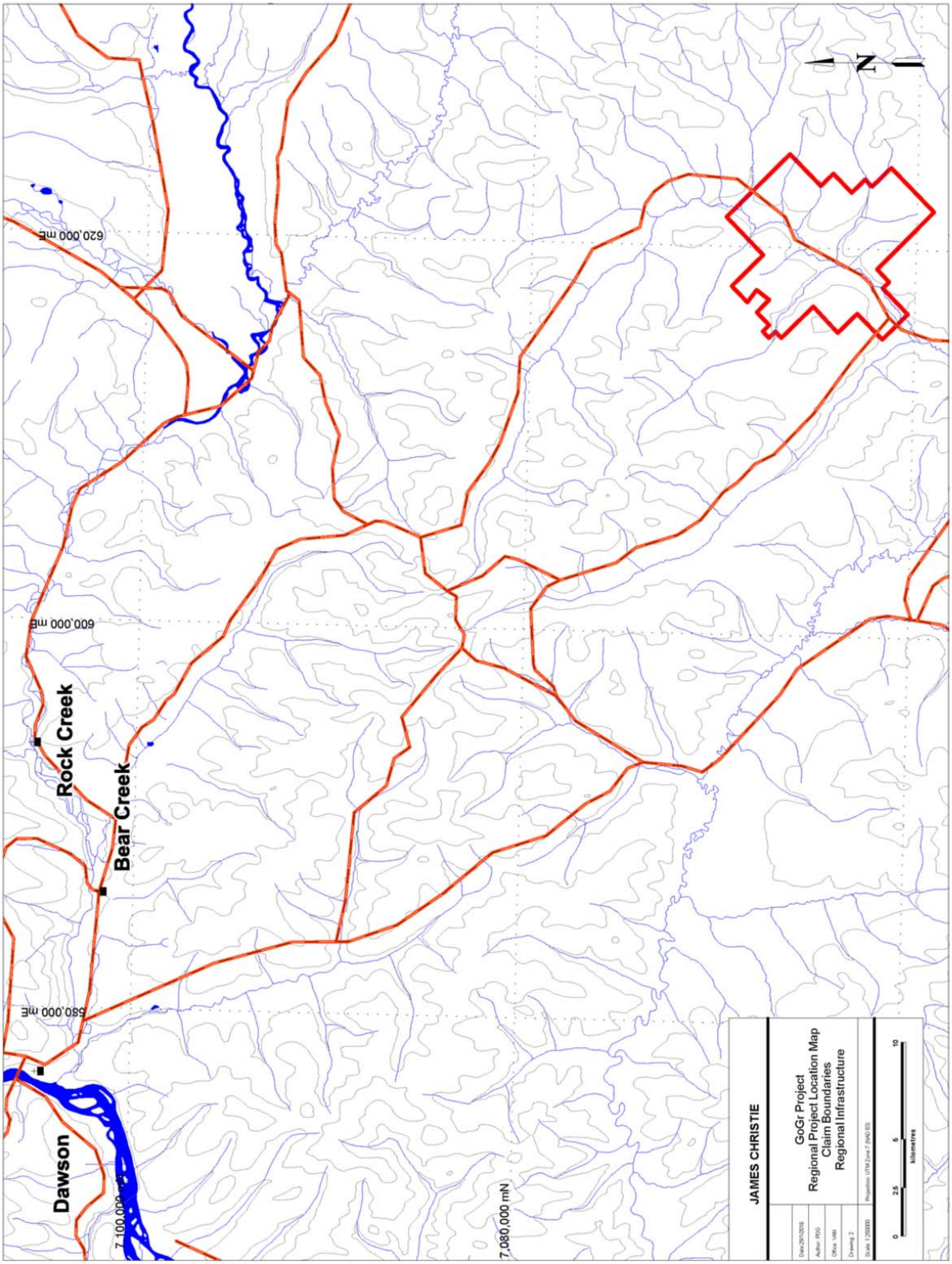

Figure 2: GoGr Project Regional Location Map – Access and Claim Block Boundary

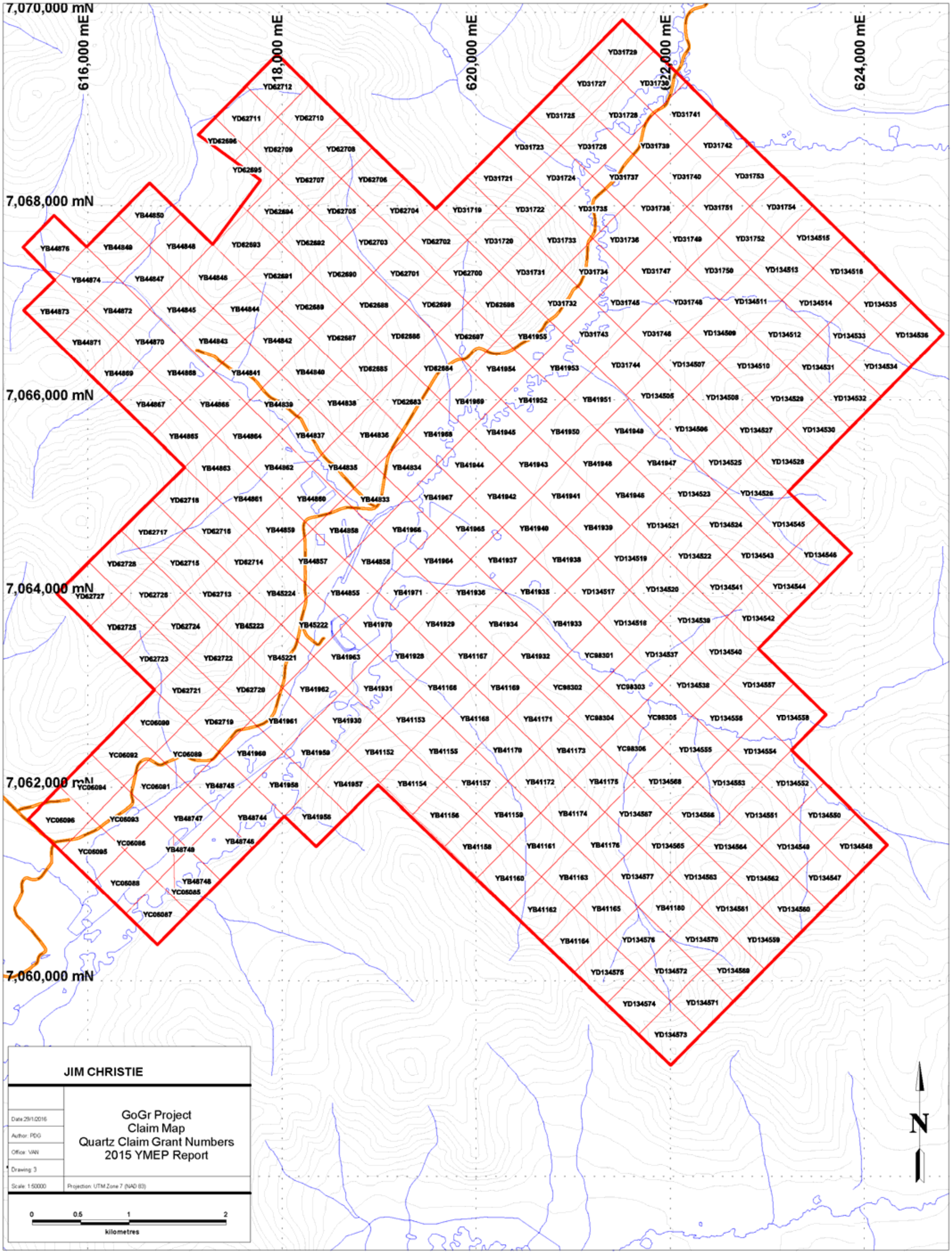

Figure 3: Tenure Map

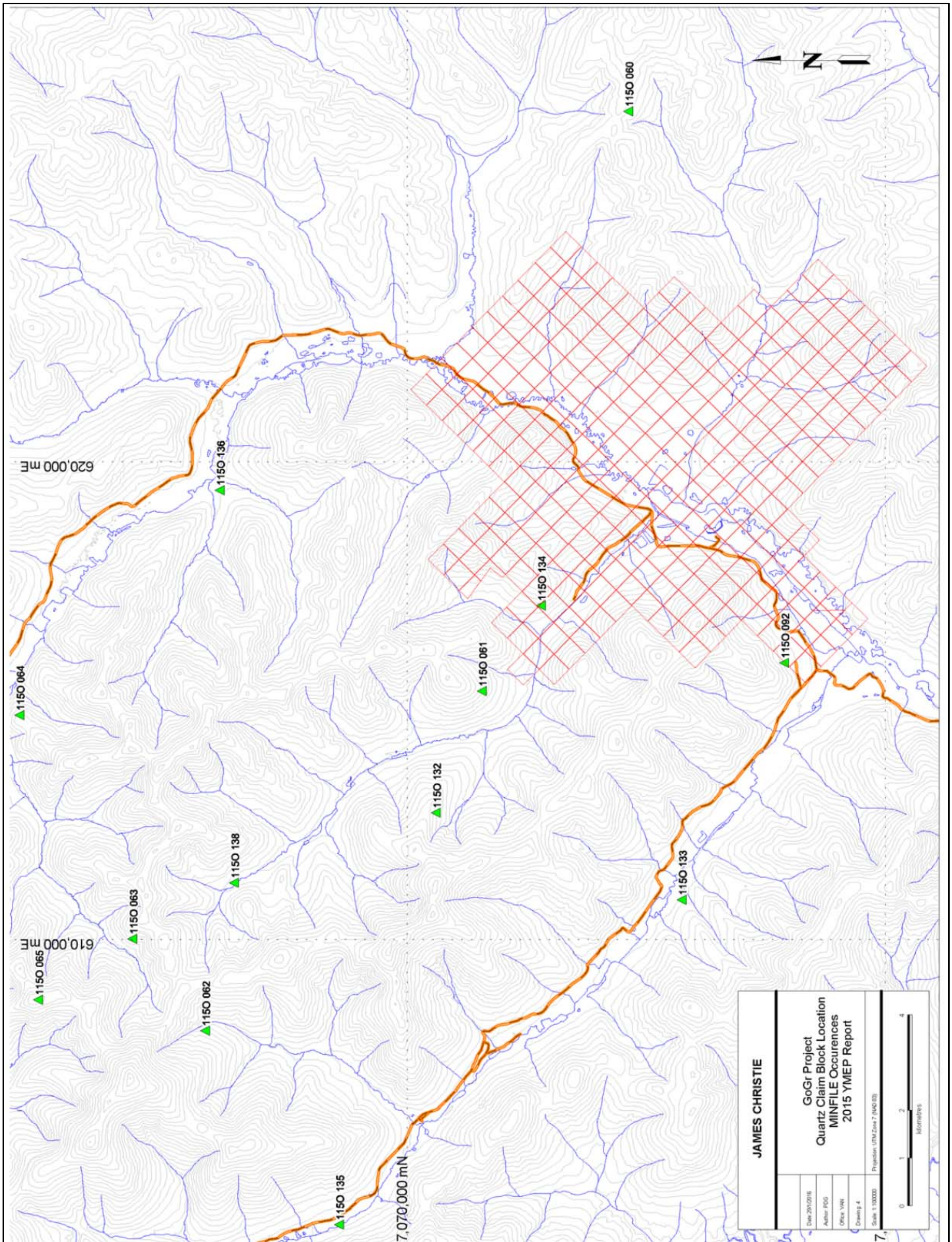

Figure 4: GoGr Project Quartz Claim Map – MINFILE Occurrences

4.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The GoGr Project claims are easily accessed by the Bonanza, Hunker and Dominion Loop roads (Figure 2) in the Klondike Gold Fields that lie approximately 55 km south of Dawson City, Yukon. Those claims that are immediately accessible via the well maintained network of existing roads are within a 1 hour drive from Dawson City. Dawson City itself is located approximately 500 km from Whitehorse, YT and is accessed via the well maintained, year-round paved, Klondike Highway. Bonanza and Hunker Creeks offer summer maintained graded gravel roads linking with Dawson City and the Klondike Highway, as well as the Dawson City airport; a full service airfield with regularly scheduled flights. Several smaller, gravel airstrips exist in the significant placer workings of the Eldorado and Indian River valley floors. Dawson City is the closest population centres and affords all facilities; hotels, restaurants, grocery/hardware stores, and fuel bunkers.

Several full service and fully supported exploration camps are located within the contemporary placer workings in the Indian River Drainage, and provide a more proximal, alternate to accommodations in Dawson City.

The GoGr Property covers an area of modest to subtly rolling terrain, with elevations that range from approximately 540 metres ASL in the valley bottoms to 860 metres ASL on the ridgelines. In general, the area is covered by second growth spruce, poplar, birch and alder, with higher elevation ridges dominated by buckbrush (willow/birch).

The climate of the claim block, and region can be described as sub-arctic, with a low annual precipitation. The “summer”, or field workable portion of the season, begins in late May and lasts through mid-October annually. A few centimetres of snow fall is common in early October and can remain on the ground therefrom. Winter temperatures can fall to -40°C during the January through February period, however in the past decade winters in the region have ben milder than in previous years. Rainfall in summers is variable as some years can be excessively dry and others excessively wet. Water supplies are commonly available at valley bottoms,

The claim block covers the most heavily placer mined and productive placer ground in the area. There is very little natural bedrock exposure and old workings are largely sloughed or backfilled. Permafrost is generally continuous but less so on south facing slopes. The region is thought to be a mature, subdued landscape by Miocene time and underwent a period of uplift and erosion in the Pliocene (Tempelton-Kluit, 1980). The area was not covered by glacial ice during the pre-Reid (latest Pliocene in age) or later glaciations (Lowey, 1999; refer to Stewart River GEOPROCESS map by Doherty *et al*., 1994). However, glacial outwash (*i.e.*, the Klondike Gravel) was deposited on high-level terraces along the Indian River area (Lowey, 1999). Limited bedrock exposure in the area has resulted in extremely limited geological mapping and therefore no detailed mapping is available for the claim area.

5.0 HISTORY

The GoGr project is comprised of 292 contiguous claims that were staked by James Christie from the early 1990's through to 2010, and are 100% owned by James Christie. The claims were staked to cover under-explored areas in the Klondike that were interpreted to have the potential to host precious metals mineralization given the prevalence of placer gold in the surrounding (downstream) drainages. Additionally, publicly available geophysical and geologic information from neighboring mineral exploration work identified the area as prospective. The resultant GoGr Claim Block forms ragged overall outline due to the prevalence of historic quartz claim blocks in the area combined with the fact that in part, land acquisition via staking was complicated by coeval staking from other parties.

The Klondike District is renowned for its mineral endowment, particularly within the prolific placer creeks in the area, and has been prospected, explored and exploited by individuals and companies since the late 1800's. As such, there exist several proximal and germane MINFILE occurrences listed in Table 2 and shown in Figure 4. The majority of these MINFILE occurrences are described as Vein-Au-Quartz and there are only a few drilled prospects.

There have been several periods of focused hardrock mineral exploration in the district since the late 1800's and specifically since 2010, there has been continuous grassroots to advanced exploration on much of the nearby claim blocks owned by other parties, particularly those owned or under option by, Klondike Gold ("KG"), Kestrel Resources ("KES") (claims optioned from Bernie Kreft), Taku Gold Corp ("TG") and Pacific Ridge Resources ("PR") - claims optioned from Shawn Ryan, and the property optioned by Centerra Gold for the 2014 season.

A summary review of GoGR Property history is summarized in Table 3. In 1992 the GO claims were staked immediately adjacent to the Flug claim boundary which covered the Granville MINFILE occurrence (115 O 92). The GR (Gold Run) and RR (Rob Roy) claims were added in 1993 to the east of the original GO claims and covered the Caron MINFILE occurrence (115 O 134). After the Flug claims lapsed in June of 1993, the area was restaked as the RR 59---70 claims by James Christie to cover the Granville MINFILE occurrence. Currently, the Claim boundaries cover the original Granville & Caron MINFILE occurrences as well as the surrounding region which includes the Gyppo (Veronica) Creek Placer deposit discovered in 1992. Figure 4 highlights the documented MINFILE occurrences that are nearby the GoGr Property, and Table 2 has a summary list of the MINFILE occurrences.

In addition to the recent work by the exploration companies listed above, the Yukon Gold Project, led by the Mineral Deposit Research Unit ("MDRU") of the University of British Columbia joined with industry partners to undertake a large-scale study of the Region beginning in 2012. This study targeted the poorly understood geology of the west-central Yukon in relation to mineralization styles, particularly in the White Gold Area, where exploration successes by Underworld Resources on the White Gold Property and Kaminak Gold Corporation on their Coffee Project have led to a new understanding of the genesis of mineralization in this region of the Yukon.

The MDRU report is focused on new geological information that was garnered from the period of intense exploration from 2010 to 2012 and concentrated on the evolution of these recently discovered gold deposits. In summary of this study's findings, gold-bearing orogenic veins in the Klondike and White Gold Areas of west-central Yukon have been shown to be Jurassic in age (Figure 7 and Table 4) and host rock compositions are referenced as important controls on the metal associations. In the Klondike Schist, the mineralization is thought to be low grade VMS style with typical Au- AS-Pb+/- Cu-Zn signatures.

Table 2: Germane *MINFILE occurrences near GoGr Claim Block*

Minfile number		Name	Description	Status
115O	60	BURNHAM		Anomaly
115O	61	PAYNE (AIME,KENTUCKY LODE)	Vein Au-Quartz	Prospect
115O	92	GRANVILLE		Unknown
115O	132	DEVINE (KENTUCKY LODE)	Vein Au-Quartz	Propsect
115O	133	SULPHUR		Drilled Prospect
115O	134	CARON	Vein Au-Quartz	Drilled Prospect

Table 3: *Property History*

YEAR	COMMENTS
Aug-74	Originally staked as Ancient Mariner by D. McCrae (Y89745).
1984-86	Restaked as Sul claims (YA80135) in a joint venture by United Keno Hill Mines Ltd and Falconbridge Ltd which performed mapping, sampling and trenching in In 1986, the RU claims (YA88064) were added to the east and both the Sul and RU claims were explored with mapping, VLF--EM, geochemical surveys and trenching.
1990	Wealth Resources Ltd staked 192 Gulf claims (YB39274) 3.5 km to the southwest in 1990 and explored with reconnaissance mapping, soil sampling and a bulldozer cut.
1992	The GO 48--79 claims (YB41150--81) are staked up to the Flug claims by J. S. Christie. Reconnaissance soil sampling and prospecting is completed (see Assessment Report 093127).
1993-94	In August 1993 C. Little restaked a portion of the Gulf claims as Flug claims 1--40 (YB45415) for Faith Mines and Calais Resources Ltd. (both companies are associated with Arbor Resources Ltd.). In June and July 1994, Faith Mines carried out soil sampling and magnetic/ VLF-- EM surveys over portions of the claims. In August 1995 Faith Mines carried out a soil sample survey on Flug claims 33, 35 and 37, in the southeast corner of the claim group.
1993-97	The GO claim block is expanded to the adjacent part of Dominion Creek valley and lower Gold Run Creek by J.S. Christie who performed soil sampling and auger drilling. The GR and RR claims are staked to the west and covers the Caron MINFILE occurrence (115 O 134).
1997	The original MINFILE occurrence (115O 092-- Granville) is restaked as RR claims 59--70 (YC06085) by J.S. Christie in October 1997 to tie onto the GO claims.
2009	J.S. Christie completes a YMIP funded auger drilling program focused on the GO claim block to target Au--anomalies. Locates an anomaly on the east--side of Veronica Creek covered under two large mud stripping piles. The claim block is expanded to the North and East.
2011	J.S. Christie completes a YMIP funded program with 256 soil samples and 7.5 km of Induced Polarization survey. All of the new data and the historical data from the property have been compiled into a database that can be used in various mapping programs.
2014	Gimlex Enterprises Ltd. Completes a 15 hole auger drilling program on the Rob 23-28 placer claims on Veronica Creek

The GO claims are comprised of the original mineral claim block staked in 1992 to cover the drainage of Veronica (Gyppo) Creek, a small left limit tributary of Dominion Creek. In the early 1990’s Gyppo Mining had discovered a small, high-grade placer deposit in the lower part of the drainage and the mineralization concept was to search for a bedrock source of that placer gold via utilization of conventional prospecting and geochemistry. A reconnaissance soil-sampling program funded through YMIP was eventually conducted and several strong gold anomalies were identified. This initial exploration program was followed-up with grid-based soil sample geochemical surveys, where the strongest geochemical anomalies were checked with backhoe trenches to bedrock as well as limited auger drill holes. While interesting, the anomalous zones seemed to be small and discontinuous.

In the course of the work an elevated auriferous gravel terrace was found higher on the slope above the anomalous soil samples and was suspected to be the source of Gyppo Creek gold. During the 1992-93 season, shallow pits were dug with an excavator to explore an intense soil anomaly and alteration anomaly.

During 1993-97 the claim block was expanded to the adjacent part of Dominion Creek valley and lower Gold Run Creek. A small amount of soil sampling and some auger drilling were done in these areas but results were not very conclusive. Permafrost at a shallow depth limited the effectiveness of soil sampling, and some of the auger holes were deep and contaminated from slough of the walls. Contamination by overlying loess was a concern.

In 2009, a YMIP-funded program was completed on the claims which intended to test one of the main anomalous zones (the east side of Veronica Creek) via auger drilling. The holes averaged 3 metres and a soil and rock sample was collected in each hole. The average depth to bedrock was 1.3 metres and the most anomalous samples reported Au <391 ppb for soil and <178 ppm rock. The soil anomalies occur along the lower slope above a placer mined area discovered and worked by Gyppo Mining from 1991 to 1998. In 2009 there was an unexpected discovery. It was believed the placer miners had completely buried the principle gold anomaly under two large mud-stripping piles and it was impossible to properly test the strongest soil anomaly. In the 2011 program, the anomaly was not reproduced and subsequently we have learned that the placer miner had sluiced the original soil anomaly material and then covered it with mud.

The gold anomalies discovered in 1992 were east of Gyppo Creek and were scattered along a reconnaissance soil line at the base of the slope. Anomalous gold ranged from 25-900 ppb and was associated with high chromium and nickel response over a distance of approximately 600 metres. The chromium and nickel geochemical association suggests that the anomalous gold is present in the Ni-Cr bearing Anvil ultramafic lithologies. Furthermore, a covered target area that is approximately 600 x 350 metres and elongated to the northwest (parallel to Gyppo Creek) is indicated by geochemistry above the placer workings. Placer gold recovered by Gyppo was about 90% pure, compared to Dominion Creek at 85%. Quasi-crystalline to dendritic looking gold with very delicate texture was observed; this texture suggests that the gold is locally derived.

Three very old test pits were found in the area. Follow-up soil sampling plus a few backhoe pits and 5 shallow auger drill holes gave more anomalous Au-numbers but did not highlight specific targets. A chip sample from a backhoe pit returned strongly anomalous Au, Cr and Ni values from sieved fine, coarse, and washed fractions (refer to Christie, 1993). The relationship between gold, chromium and nickel is not clearly understood, however, the Anvil ultramafics present on the claims are associated with elevated nickel and chromium and these element associations have been found in some of the recent work in the White Gold, 60 mile and Klondike areas. The geochemical correlations from 2009 are found in Figure 5: and persisted in the 2011 work. During sampling in 2009, visible gold was found in a quartz layer in the rusty orange bedrock near the main 1992 anomaly, seen in Figure 6.

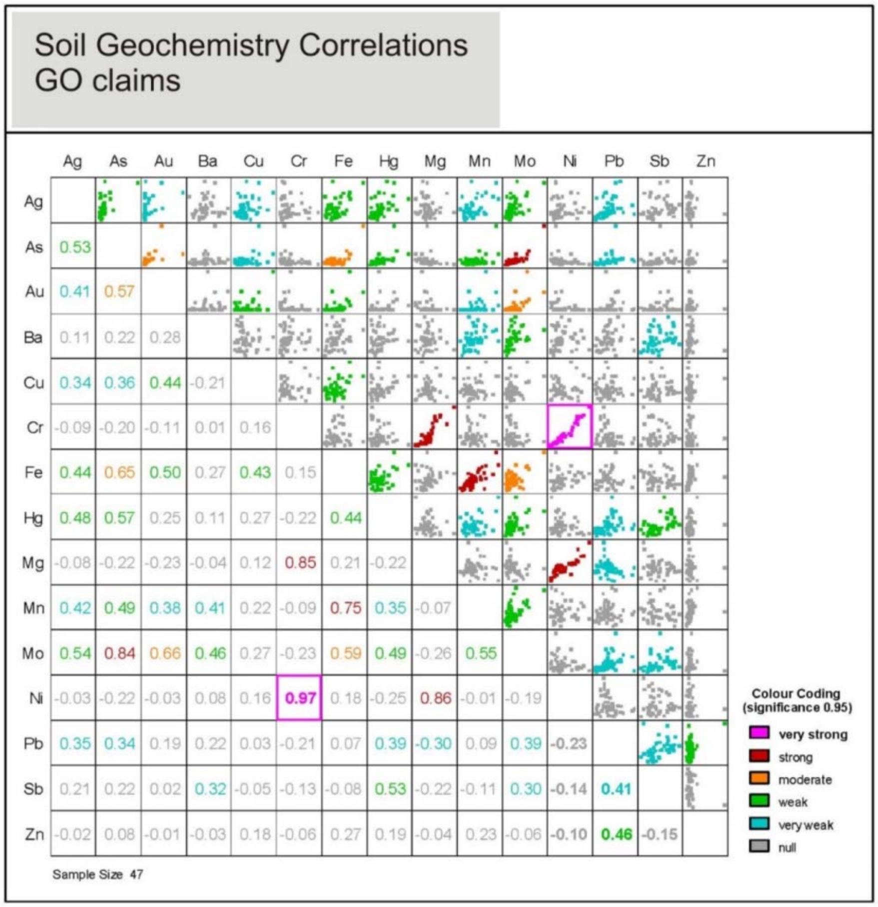

Figure 5: Geochemical Correlations of selected elements from 2009 Soils analyses – GoGr Project

Figure 6: Photograph of visible gold – 2009 – Go Property

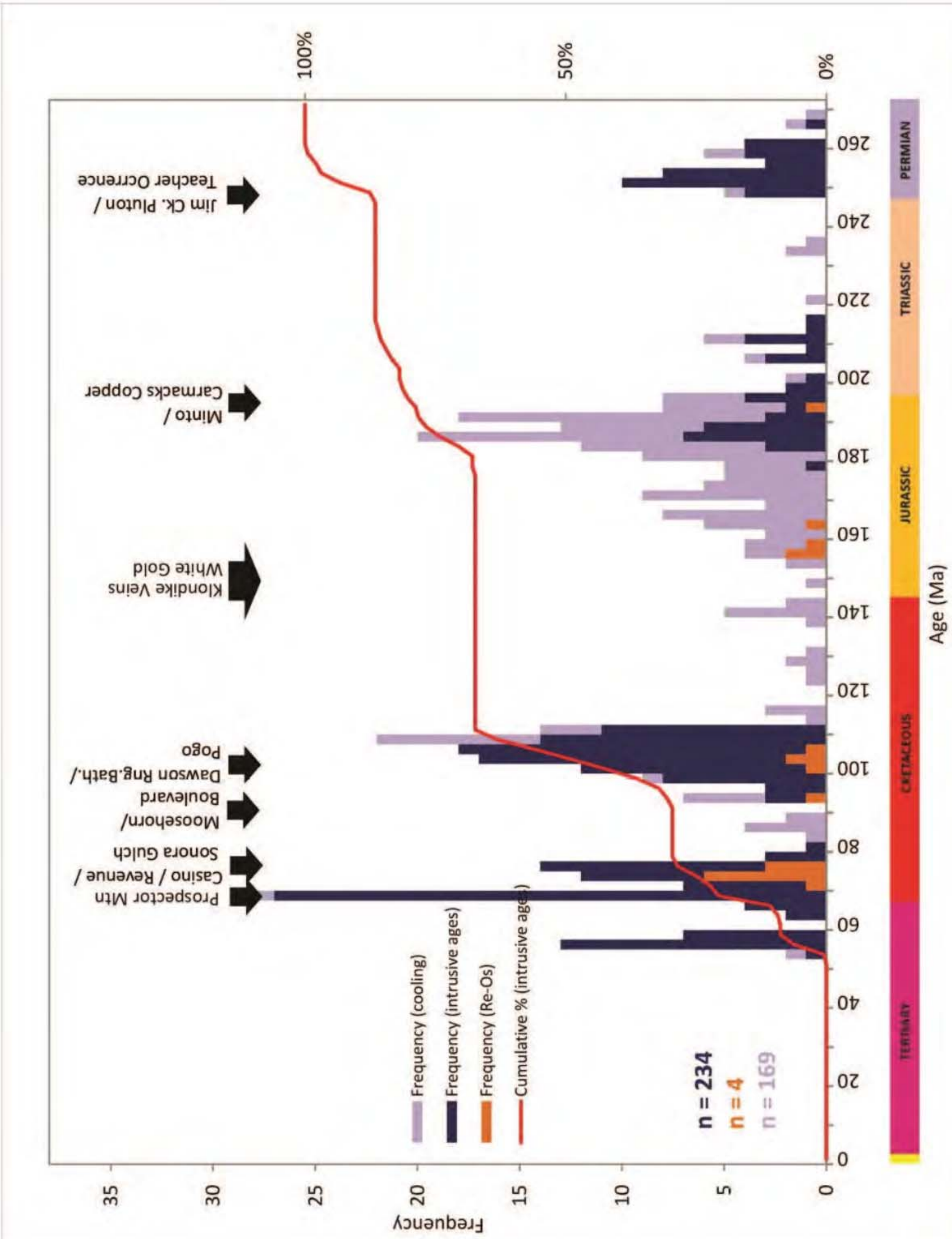

Figure 7: Distribution of age determinations for mineralization at White Gold and the Klondike, in reference to crystalline ages of post-metamorphic magmatic units in the Yukon Tanana Terrane. From Allan, et al., 2012.

Name	Structures	Strike	Dip	Host assemblage	Host Rock	Metals	Minerals	Gangue	Alteration	References
SIXTYMILE										
Layfield	veins	350-000N, 10-25N	subvertical	Nasina	quartzose metasediments	Au, As	pyrite, arsenopyrite, gold	quartz, ferroan carbonate	sericite, kaolinite	MDRU, unpublished
KEX	veins, fractures	~000N?	steep to W	Nasina	quartzose metasediments	Au, As, W, Zn	pyrite, arsenopyrite, scheelite, sphalerite, gold	quartz, ferroan carbonate	sericite, kaolinite, dickite	MDRU, unpublished
Miller	veins	?	?	Nasina	calcareous metasediments	Pb, Zn, Ag, W	galena, sphalerite, scheelite, gold	quartz, carbonate	silica	Yukon MINFILE 116C 019
KLONDIKE										
Lloyd		~120N	steep to NE	Klondike Schist	chloritic schist	Au	pyrite, gold	quartz	pyrite	Yukon MINFILE 115O 066
Mitchell / MacKay / Sheba / Dome Lode	veins	~000N	subvertical to moderate to W	Klondike Schist	choritic muscovite schist; locally pyritic	Au, As, Pb, Cu	pyrite, gold, tetrahedrite, galena	quartz, ferroan carbonate	pyrite	Yukon MINFILE 115O 066
Oro Fino	vein	~120N	steep to NE	Klondike Schist	quartz augen schist	Au, As, Pb, Zn, Cu	pyite, arsenopyrite, galena, gold	quartz, ferroan carbonate	pyrite	Yukon MINFILE 115O 128
Violet	veins	~090N	steep to N	Klondike Schist	quartz feldspar augen schist	Au, Cu, Pb, Ag	pyrite, galena, gold	quartz, barite	pyrite	Yukon MINFILE 115O 073
Virgin	veins	118-130N	50-70 NE	Klondike Schist	quartz-muscovite-(chlorite) schist	Au, Pb, Cu, Ag, Hg	pyrite, gold	ferroan carbonate	pyrite	Yukon MINFILE 116B 007
WHITE GOLD										
Golden Saddle	fault, breccia, vein, shears, stylolites	~065N	50-60 NE	Late Permian magmatic suite	felsic orthogneiss	Au, Ag, Mo	pyrite, molybdenite, AgTe, galena, gold	quartz, barite	K-feldspar, hematite, silica, illite, carbonate	Bailey, unpublished
Arc	shears, stylolite, veinlets, breccia	~080N	50-60NW	Nasina?	graphitic quartzite, micaceous metasediment	Au, As	pyrite, pyrrhotite, chalcopyrite, gold	graphite, silica	Silica	MacKenzie et al., 2010, Miner Deposita, 45, 683–705
McKinnon	fault, breccia, vein, shears	?	?	Late Permian magmatic suite	felsic orthogneiss	Au, Ag, Mo	pyrite, molybdenite, galena, gold	quartz	K-feldspar, hematite	MDRU, unpublished
Frenzy	veins, shears, breccia	?	steep	Mississippian magmatic suite, Nasina?	biotite gneiss, banded quartzite	Au, Ag, As	Pyrite, galena, gold	quartz, K-feldspar, carbonate	K-feldspar, carbonate	MDRU, unpublished
Sabotage	Breccia, shears	?	steep	Mississippian magmatic suite	biotite gneiss	Au, Mo	pyrite, molybdenite, gold	quartz	sericite, silica	MDRU, unpublished
Eureka	breccia	~000N	subvertical	Nasina	quartzite, semipelite	Au, Ag, As, Mo	pyrite, gold	quartz	clay	Yukon Mining Assessment Report 094203
Mariposa?	breccia, vein	~080N, NNW and NNE	?	?	various metamorphic rocks	Au, ?	pyrite, gold	quartz, K-feldspar	silica, K-feldspar, sericite	Pacific Ridge Exploration http://pacificridgeexploration.com

Table 4: *Documented characteristics of selected orogenic lode systems in the west-central Yukon. (Note: MINFILE 066 Lloyd is near the claim block). From Allan, et al., 2012.*

In the Klondike region, the Klondike Schist is noted to have regional variations in composition, with orogenic enrichment of the metals/elements of: Au, As, Pb, Cu, Hg, and Ag as highlighted in Table 4 above. The mineralization and alteration are pyritic, and ferroan, carbonate and quartz associations are common. Moreover, pyrite, arsenopyrite, galena, tetrahedrite, are predominantly associated with occurrences of gold mineralization. The mineralization in the Klondike is structurally controlled, and Allan et al. (2012) suggest that the reactive rock units, inclusive of the magnetite bearing mafic Klondike Schist, may control gold mineralization in the district via sulphidation.

Gold bearing vein orientations in the area are interpreted to trend along three main directions; North, 120° and 90°, indicating N-S, E-W and SE structures have been mineralized. Allan, et al. (2012) mapped portions of the interpreted fault structures inferred to be related to Jurassic orogenic gold mineralization from the White Gold and Klondike (shown overlain on a regional magnetic survey compilation) and their observations collaborated similar EW structures had not been found in the Klondike region.

Veronica Creek / Gyppo Zone History

The Gyppo Zone was identified in 1991 when Gyppo Mines discovered a significant placer gold deposit from an exploratory drilling program. During the subsequent placer mining operation of this deposit it was found that the gold had a texture and purity that made it plausible to reason that Gyppo Creek gold had different source than the gold found in Dominion Creek.

In 1992, James Christie staked the land draining to the Gyppo Zone and carried out a field program that included prospecting and a soil survey traverse around Veronica Creek. The soil survey resulted in a gold-in-soil zone being identified near the confluence of Veronica and Dominion Creek. The anomalous zone consisted of multiple anomalous gold-in-soil sample sites in a row (along the survey traverse) and three isolated gold-in-soil anomalies.

In 1993, James Christie followed up the results from the 1992 program with 12 auger drill-holes that tested the Gyppo pit and gold-in-soil anomalies. The seven Gyppo pit drill holes were each drilled to 1.8 metres in depth and one drill-hole (DHG2b) returned a gold-in-rock assay of 285ppb. All other samples taken from the other drill holes returned gold-in-rock assays less than the detection limit of the analysis. The five drill-holes testing the soil anomalies identified were drilled to depths between 2.7 and 6.7 metres. Each hole that was sampled at multiple depths returned gold-in-rock assays that were greater at shallower depths. Three holes returned gold-in-rock assays of 80 ppb (DHC389-A), 195 ppb from 8 to 13 feet (DHC678) and 105 ppb from 3 to 7 feet (DHC689). A soil survey traverse from Veronica Creek to Rob Roy Creek was also collected and returned multiple gold-in-soil anomalies.

In 2009, James Christie returned to the Gyppo Zone and carried out 43 auger drill-holes to follow up on the encouraging 1993 results. Holes were drilled in a grid orientation with 3 lines spaced approximately 122 metres and station spacing approximately 30.5 metres from a base line with stations every 15.3 metres. Overburden was on average 1.3 metres and the holes on average went to a depth of 3 metres. A soil sample was taken at the bottom of the overburden and a rock sample was taken from the bottom of the hole. Five holes returned Au-in-rock assays between 92 and 178 ppb.

Building on the successful holes of the 2009 drill program, James Christie carried out an extensive drill program during the 2011 exploration season. The 2011 drill program successfully delineated a 140m east-west Au-mineralized zone (Gyppo Zone) as well as a number of other mineralized areas that merit further work. In total one-hundred-seventeen holes were completed and 23 holes returned Au-in-rock assays greater than 100ppb, 6 of which returned assays greater than 300 ppb.

In 2014, James Christie retuned to Veronica Creek and carried out a 15 auger drill-hole program. The program consisted of two lines across Veronica Creel approximately 1km southeast of the mineralized zone delineated in the 2011 drill program. No samples were submitted for analysis.

The work carried out by each of the above described exploration programs is summarized in Table 5.

Table 5: Veronica / Gyppo Zone Property Work History Summary

Year of Work	Geochemistry	Drilling	Geophysics	Trenching	Assessment Report
1992	Soils (184) Rocks (4)				93127
1993	Soils (109) Rocks (37) Drill (22)	12 Holes (37.5m)			93221
2009	Soils (43) Drill (43)	43 Holes (131.1m)			YMEP 2009
2011	Soil (80) Drill (117)	117 Holes			YMEP 2011
2014	Soil (2) Drill (2)	15 Holes			Current Report

6.0 REGIONAL GEOLOGY AND MINERALIZATION

Regional Geology

YUKON-TANANA TERRANE

The Bonanza-Eldorado-Hunker region is dominated by the Devonian-Mississippian Klondike Schist, member of the Yukon-Tanana Terrane, a macro-geological terrane which extends from east from Alaska to the southern Yukon and into British Columbia. The Yukon-Tanana Terrane include lithologies of continental affinity which are in turn overlain by volcanic arc assemblages; including back-arc and island arc formations (e.g: Colpron, 2001; Piercey et al., 1999; Murphy, 2004).

The Klondike Schist and its associated terrane members have been tectonically deformed over multiple periods and therefore are characterized by a range of metamorphic grades from lower greenschist to amphibolite facies on a Regional Scale (e.g., Mortensen et al., 1992; Roots et al., 2003). These polydeformed lithologies have been intruded by Mississippian to Permian aged granitoids (e.g., Nelson et al., 2000, Liverton et al., 2005). Mortensen et al. (1992) and D'El-Rey Silva et al. (2001) present detailed structural analyses that indicate the terrane is consistent with protracted deformation during a continuous east-northeast directed accretion and resultant crustal shortening (Liverton, 2011).

The Yukon-Tanana Terrane is preserved along this paleo-accretionary wedge in a series of fault-bounded fragments which extend from southern B.C. to Alaska (Nelson and Friedman, 2004; Dusel-Bacon et al., 2004) representing a remnant continental margin within which the later Paleozoic volcanic assemblages were emplaced. Nelson and Friedman (2004) postulate the Yukon-Tanana Terrane represents the basement for the Quesnellia Terrane which was, at that time, sutured to Yukon-Tanana.

Yukon-Tanana Structure

Within the Klondike and the Yukon-Tanana Terrane similar styles of deformation including F1 folding which has been rearranged from original bedding into alignment with axial planar foliation, the result of which is that F1 fold hinges are rarely exposed. It was during this period of ductile that the lithologies were metamorphosed to chlorite-biotite facies (and more rarely, to amphibolite facies grades). F2 folds have been defined as isoclinal, predominantly E to NE vergent. In the Klondike, third folding F3 produced open folds over the district and this deformation is pervasive at outcrop scales (Liverton, 2011).

The Klondike region is underlain by three thrust fault bounded assemblages that make up the mid Permian Klondike Schist (Rushton et al., 1993).

- Assemblage III – a carbonaceous quartz-muscovite phyllites, schists and marbles
- Assemblage II – a micaceous and chloritic quartzite, feldspathic quartzite, marble and calcareous schists which is intruded by the Mt. Burnham orthogneiss.
- Assemblage I – complex assortment of:
    - Quartz augen schists
    - The Sulphur Creek orthogneiss
    - Chloritic schists, metagabbros, amphibolites, quartzites and felsic schists.

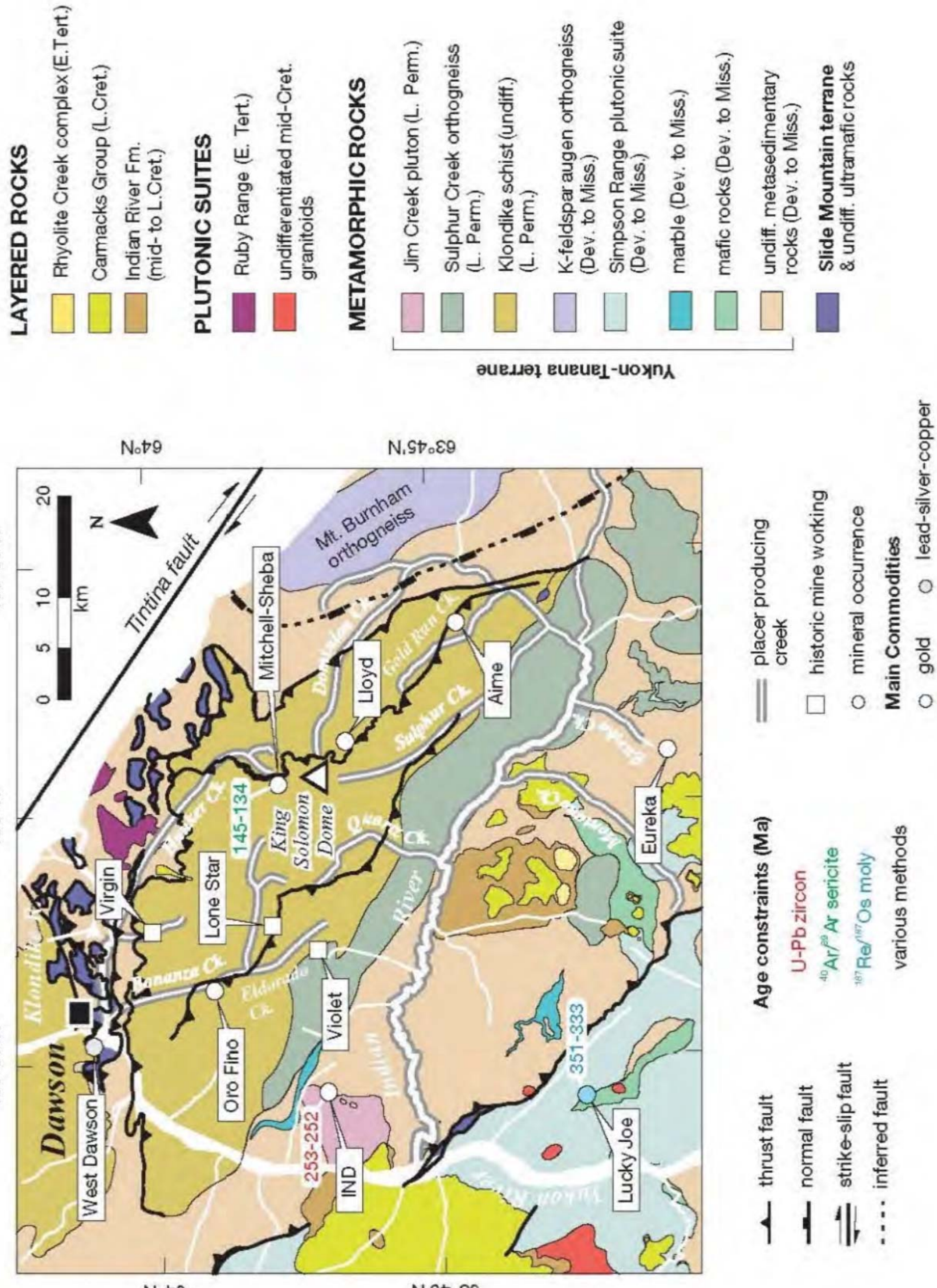

Figure 8: Simplified Regional Geology. (from Allan, et al, 2012)

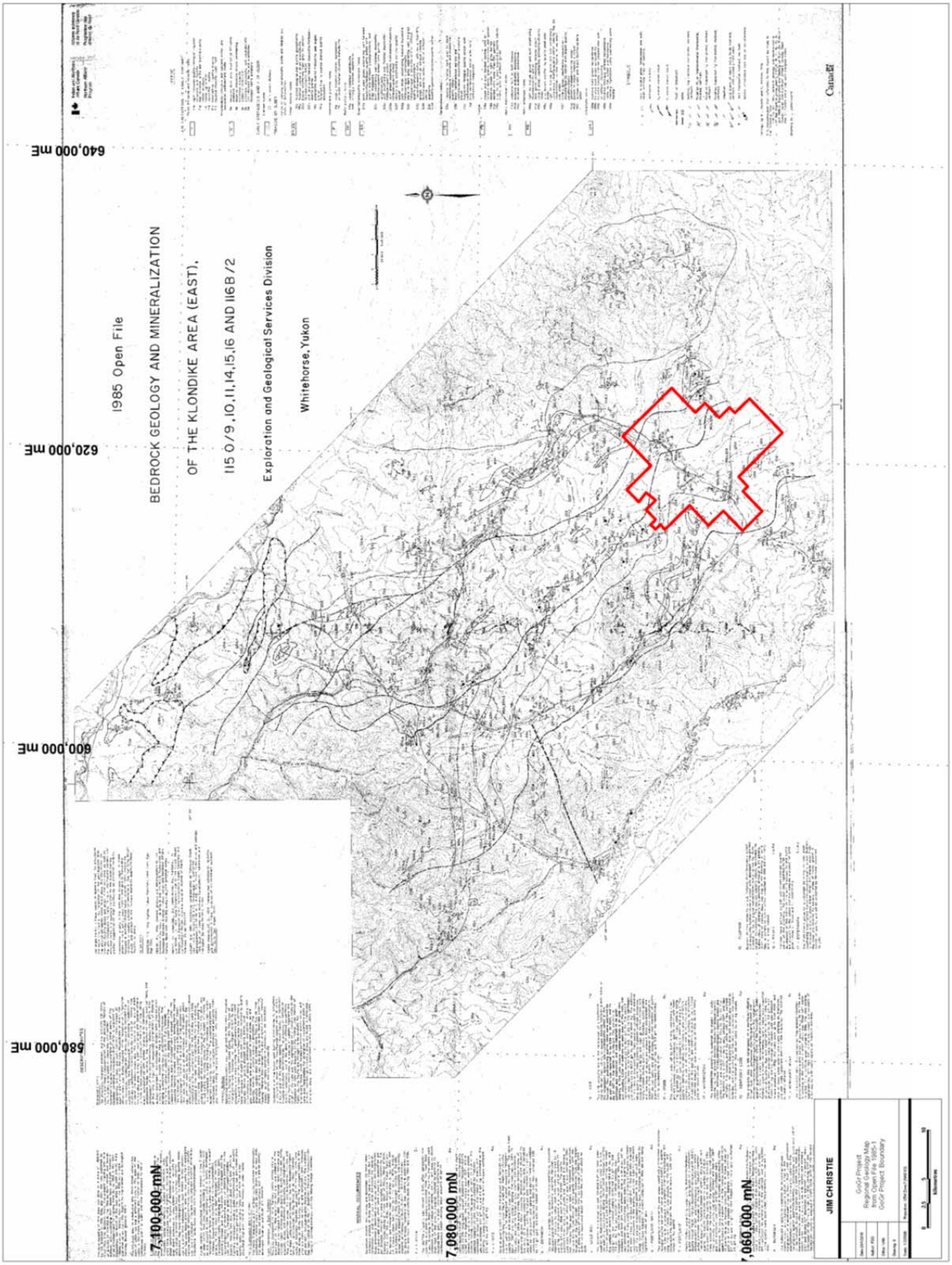

***Figure 9*: Regional Geology – modified from Open File 1985-1 – GoGr Claim Boundary Shown**

7.0 PROPERTY GEOLOGY AND MINERALIZATION

Geology

The local property geology is poorly understood, as there is no natural bedrock exposure in the main area of interest. In the Gyppo Mining pits (dug in 1992-93) minor faults and foliation were measured to have steep northwesterly trends. Rocks are highly deformed, siliceous, mica- and chlorite-schists to gneiss (Nasina Assemblage/Finlayson equivalent) with variable disseminated pyrite, quartz veinlets and segregations. Bedrock tends to be deeply oxidized and decomposed at surface. In the areas with anomalous gold the soil and decomposed bedrock is bright orange brown in colour similar to weathering colours of pyritic or ankeritic altered rocks (this likely represents quartz-carbonate rock of the Anvil Group).

Regional mapping by Debicki, Mortensen, Mackenzie and others shows that the general area of the GoGr mineral claim block is underlain by Late Permian, Klondike Schist with portions of the Sulphur Creek orthogniess nearby. Bedrock exposure is sparse to non-existent in the area where the GoGr Mineral Claims were worked in 2015. That stated, subcrop and float exposures are in general agreement with the YGS mapping of the claim area. In summary, it can be stated the property is underlain by chlorite schist of the Carboniferous to Permian Klondike Schist with a relatively shallow dipping foliation.

Where exposure exists in the area, the Klondike Schist shows a well-developed L-S tectonite characterized by a combination of linear ("L") and planar ("S") fabrics. Workers have attributed four distinct phases of deformation (D1-D4) to progressive fabric development within the Schist, however not all the deformation phases are seen within thte lithological package. Generally, resultant fold styles are lithologically controlled (Liverton, 2011). Each of these phases of deformation is further described below:

- D1 - Ductile Phase with isoclinal folds.
- D2/S2 – Kilometre-Scale macroscopic antiformal structures.
- D3 – Tight folds of S2 with a prominent NW trend.
- D4 - Conjugate angular kink folds of the penetrative foliation.

Klondike Quartz Vein Systems

Rushton et al. (1993) presents two types of quartz veins in the Klondike District, and by extension, the GoGr Claim Block:

- foliaform veins - metres thick, concordant with transposed bedding predominatly lenticular – no gold mineralization
- discordant veins – Gold bearing, sub metre thick, continuous along strike sulphide mineralization (pyrite, minor galena, chalcopyrite and tetrahedrites)

According to YGS mapping The GoGr Project is underlain by units of felsic schists of the Klondike Schist, as well as sections of the Sulphur Creek Orthogneiss package.

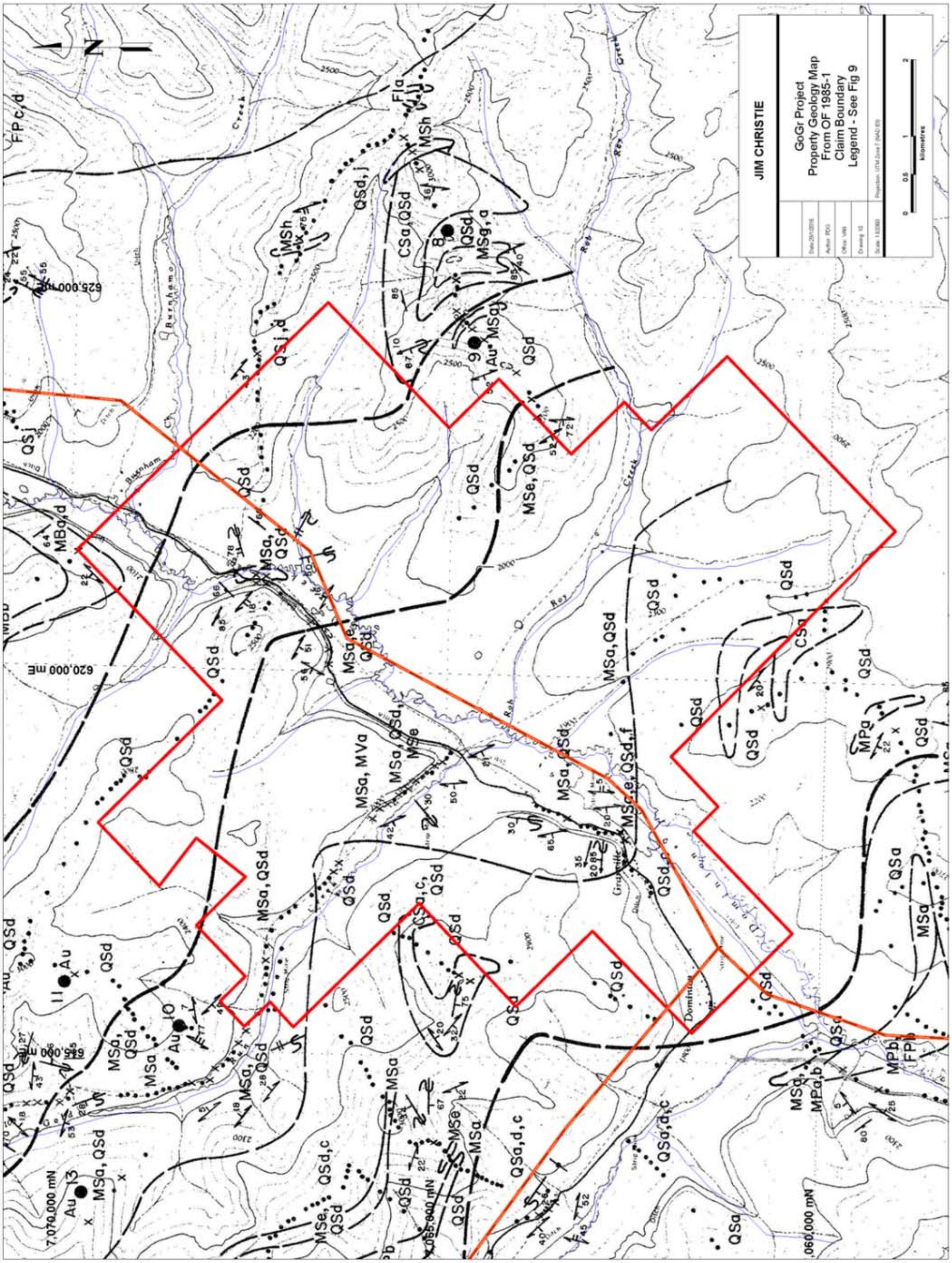

Figure 10: **Property Geology – from OF 1985-1; Legend on Figure 9**

8.0 2015 EXPLORATION PROGRAM

2015 Project Overview

In September 2015 a Focused Regional mineral exploration program on the GoGr Project was conducted and consisted of on-the-ground based field activities as well as follow-up laboratory testing. The project ran from September 6 - 13, 2015, and a non-field based November 12-18, 2015; for a total of 33 man-days on the Project.

Assessment work for this program was filed on Grouping **HD03482** in September and October 2015, applying $20,000 of the total of $31,048.28 work program to assessment work credits and extending the mineral claims.

The 2015 GoGr mineral exploration project consisted of targeted reconnaissance and grid-type geochemical surveys combined with commiserate prospecting and geologic mapping. The primary focus of the exploration program was soils geochemistry (via complete XRF and threshold chemical analyses) and based on the anomalous As-in-soil results of historic geochemical surveys.

A total of 220 soil samples were collected and analyzed by XRF instrumentation during the 2015 exploration program. Locations of the soil sample stations were determined by GPS and are shown in Figures 11 and further defined in Appendix 4. Figure 11 highlights the location of the soils samples taken within the following detailed target areas.

Of the 220 soils collected and XRF analyzed, all were analyzed for gold via Fire Assay and 25 were selected for chemical analyses by ICP analytical methodology. The 25 soil samples selected for chemical assay were based upon threshold As and related Au pathfinder elemental XRF Results and general location (proximity to anomalously reported XRF results); analysis of the chemical assay vs. XRF assay proved a direct correlation and have bolstered the usage of XRF Instrumentation with all go-forward mineral exploration on the GoGr Claim. In addition, 16 rocks collected during the property reconnaissance sampling were selected for chemical analysis.

A total of 158 rock samples from the 2011 power auger drill program were selected for magnetic susceptibility measurements.

Six samples were collected from the Veronica Creek Zone and submitted for whole rock, major and trace element analysis. Three of these samples were selected from the 2011 power auger drill program and the other three from rocks collected from the surface. The goal of this study was to begin characterizing the rocks of the Veronica area.

Five Veronica “type” samples were submitted for thin section preparation and subsequent mineral identification and a basic mineral identification summary was prepared from these thin sections.

29 end-of-hole samples from the 2014 power auger drilling were selected and analyzed by using a portable XRF and ICP analysis. 12 rock samples from the GoldRun Zone were also collected and analyzed by ICP.

A ground magnetic survey was also carried out within in the IP Zone over the chargeability anomaly identified from the 2011 IP/Resistivity survey. The mandate of the ground magnetic survey was to determine if the chargeability anomaly also had a resolvable magnetic signature.

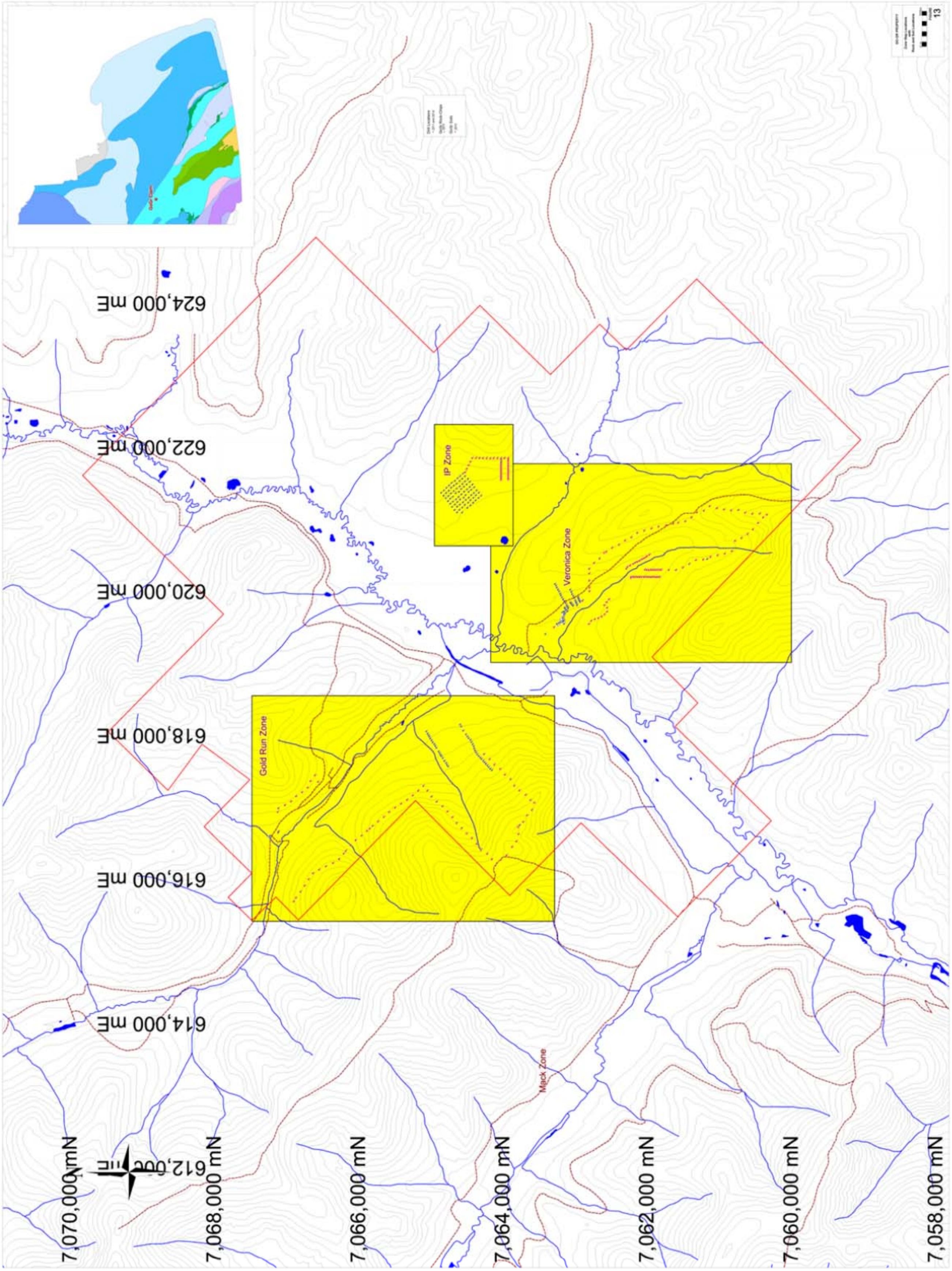

***Figure 11*: GoGr Project – 2015 Soils and Rock Sample Location Map - Zones**

8.1 Summary of exploration work carried out in 2015

In September 2015 James Christie carried out an exploration program on the GoGr project that consisted of soil geochemical surveys, prospecting in the Veronica Creek, IP and Gold Run areas and a ground based total magnetic intensity (TMI) geophysical survey in the IP area. Samples from the 2011 power auger drilling program were measured for their magnetic susceptibility and a select group of samples were submitted for whole rock (major and trace element), verification Au and Pt and Pd analysis and petrographic analysis.

The soils surveys were successful in collecting 220 soil samples from Veronica, Gold Run and IP areas (Figure 11). All samples were analysed with a portable XRF at base camp and were submitted for gold analysis to Bureau Veritas Laboratories. In the Veronica area the XRF results suggest that Cr- and Ni-in-soils are the most useful vectors to find Au-mineralization. There is no discernable correlation to metal-in-soils and Au mineralization. In the IP area no gold mineralization was found in the soils collected.

Prospecting on the GoGr property was successful in collecting 16 rock-chip samples from Veronica, Gold Run and IP areas (Figure 11). All samples were submitted to Bureau Veritas Laboratories for gold and multi-element and analysis. One sample returned anomalous gold mineralization (GOHK-5 – 341.4ppb). Whole rock analysis suggests that there has been a moderate amount of silica addition to samples G11-63 and Veronica Type-E and Na-K addition to G11-63, Veronica Type-E and G11-61. There is no significant PGE mineralization present in the samples tested. There appears to be significant variability in the gold results between the original and the verification sample. This is most likely due to a lack of sample homogeneity before sample splits were submitted for analysis.

A ground magnetic survey was carried out in the IP area of the GoGr property. The ground survey was carried out over the chargeability anomaly identified in the 2011 IP/Resistivity survey. The mandate of the ground magnetic survey was to determine if the chargeability anomaly also had a resolvable magnetic signature. The program was successful in collecting 330 individual station readings over the 2014 auger drilling grid. The magnetic range over the grid ranged only 45 nT, however, there is strong correlation between the magnetic highs and the XRF and Au anomalous results.

8.2 Soil Surveys

A total of 220 soil samples were collected during the 2015 exploration program. Locations of the soil sample stations were determined by GPS and are shown in Figure 11 and in more detail in Figures 13, 15, 17 and 20. Samples were taken from the B/C horizon and were taken from depths between 10 and 60 cm and placed in a labelled KRAFT bag with a sample tag. All samples collected were analyzed using a portable XRF (Olympus Innov-X Delta Premium XRF). Soil samples were dried and transferred into a thin plastic bag (Glad Sandwich Bag) and placed into the XRF work station and analyzed under a 3 beam SOIL setting of 30:30:30. Soil locations and XRF results can be found in Appendix 4.

Statistical values for Ni, As, Pb, Zn and Cu are presented in Table 6. Background concentrations as well as weak and strong anomaly concentration cut-offs were established using box plots. Defining Q1 and Q3 to be the first and third quartile and IQR to be the interquartile range (Q3 – Q1), the background concentration cutoff is defined as: Background < Q3 + (1.5*IQR); A strong anomaly is defined as: Strong anomaly > Q3 + (3*IQR). A weak anomaly is defined as greater than the background but less than a strong anomaly.

Table 6: GoGr Property - XRF Statistical values for Ni-, As-, Pb-, Zn-, and Cu-inSoil

	Ni (ppm)	Cr (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)	Cu (ppm)
Min	<10	<10	<5	<5	15	<10
Max	378	1484	68.2	79	208	302
Average	8.4	82.2	7.1	10.7	55.9	22.7
Median	3	60	4.9	8.2	47.5	17
Q1	<10	49	2.7	6.1	37.4	11
Q3	12.3	84	8.9	11.6	65.3	28
IQR	16.3	35	6.3	5.5	27.9	17
Background	36.6	137	18.3	19.9	107.1	53.5
S. Anomaly	61	190	27.8	28.2	148.9	79
50 %tile	3	60	4.9	8.2	47.5	17
60 %tile	6.4	67.4	6.1	9.4	53	20
70 %tile	10	78	7.5	10.5	58	25
80 %tile	15	93	9.6	13.1	72	31.2
90 %tile	30	124	14.2	19.2	87	42.2
95 %tile	35	178	20.9	24.7	106.3	54.1

Table 6 shows that a strong anomaly concentration is greater than the 95 percentile concentration for Ni, Cr, As, Pb, and Cu. Due to the limited number of samples collected it was deemed that there was no strong metal-in-soils anomalies found from the XRF result that could be used to vector towards gold mineralization. As such all soil samples were submitted to Bureau Veritas Laboratories for gold analysis and 25 samples were selected for a multi element analysis. Samples received by the commercial lab were dried at 60C and 100g were sieved with an 80mesh (0.180mm). From the sieved fraction 0.5 grams and 30 grams were digested in separate aqua regia solutions and analyzed with by ICP-ES (for multi-element / AQ300) and ICP-MS (for gold / AQ130). A breakdown of the gold assays is given in Table 7 and shown in Figures 15, 16, 18, 19, and 27-30. The certificate of analyses can be found in Appendix 10.

There was a good linear correlation between commercial lab (y-axis) and XRF (x-axis) results for elements: copper (slope = 1.1153, R^2 = 0.8195) and zinc (slope = 0.9218, R^2 = 0.8252) – See Figures 12 and 13. There was not good correlation between XRF and commercial lab result for chromium. This is likely due to the known problem of incomplete digestion of some Cr-minerals in an *aqua regia* solution.

Table 7: Summary Table Gold Assays, 2015 GoGr Project

Au (ppb) range	No. of Samples
<12.5	195
12.5-25	11
25-50	4
50-100	3
>100	4

8.2.1 Veronica Gold-in-Soil Anomalies

A total of eight soil samples returned gold-in-soil values between 12.5ppb and 100ppb from three previously unidentified mineralized zones in the Veronica Creek area. Two of these areas are from the west side of Veronica Creel and one is upslope from the 2014 power auger drilling program carried out in 2014 . The gold anomalies upslope of the 2014 drilling appear to have a spatial relationship with Cr- and Ni-in-Soil. The anomalous Au-in-soil sample on the east side of Veronica Creek is also anomalous in Pb. The four samples greater than 100ppb came from mineralized area defined in the 2011 power auger drilling program. The gold results with Ni- and Cr-XRF results are shown in Figures 15 and 16.

8.2.2 Gold Run Gold-in-Soil Anomalies

A total of ten soil samples returned gold-in-soil values between 12.5ppb and 50ppb from the Gold Run area. These gold anomalies are not anomalous in any other element and there does not appear be a spatial relationship with any anomalous metal-in-soil. The gold results with Ni- and Cr-XRF results are shown in Figure 18 and 19.

8.2.3 IP Gold-in-Soil Anomalies

No soil samples collected from the IP zone returned gold-in-soil values >12.5ppb.

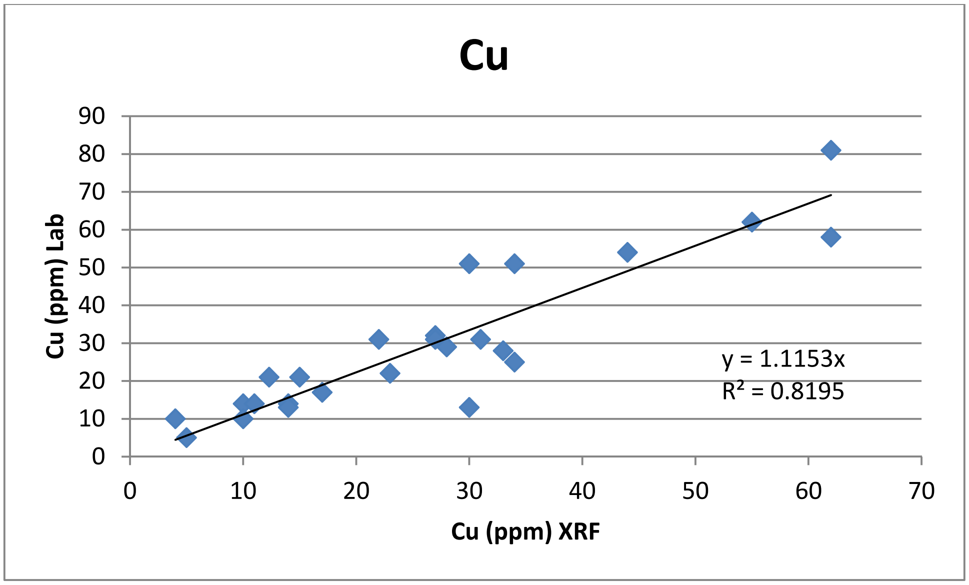

Figure 12: Cu XRF and Laboratory Correlation

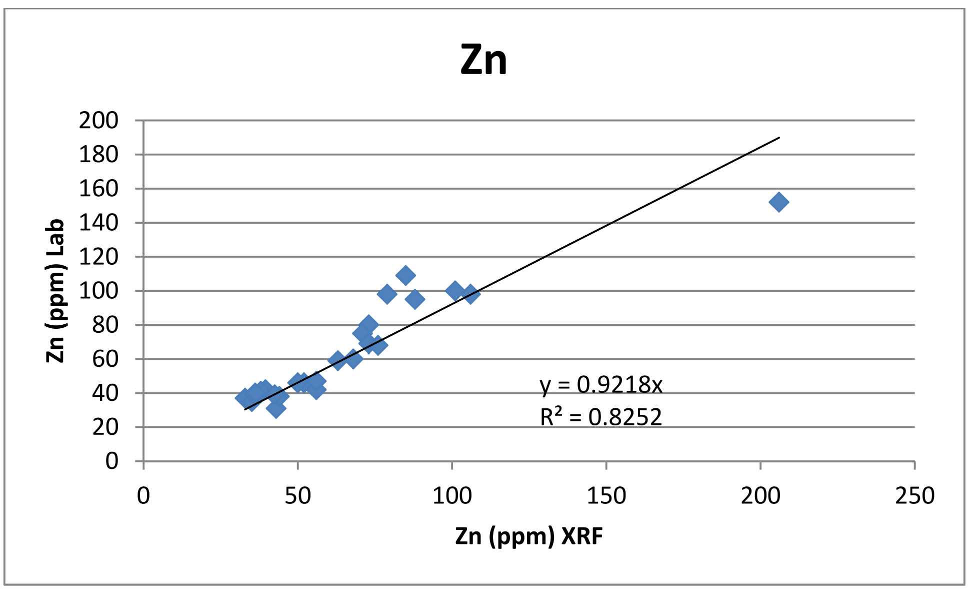

Figure 13: Zn XRF and Laboratory Correlation

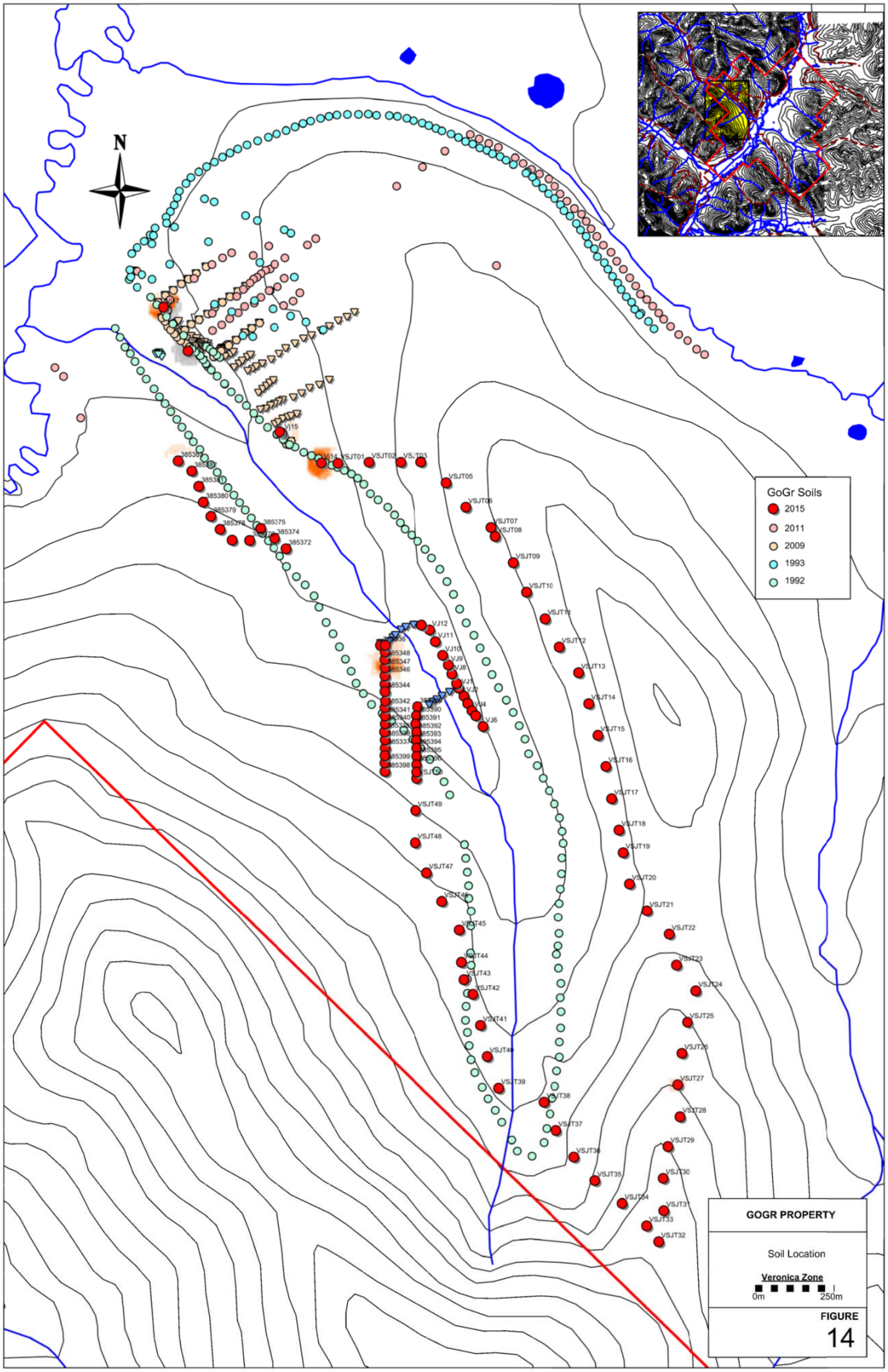

Figure 14: Veronica Zone Soil Sample Location Map

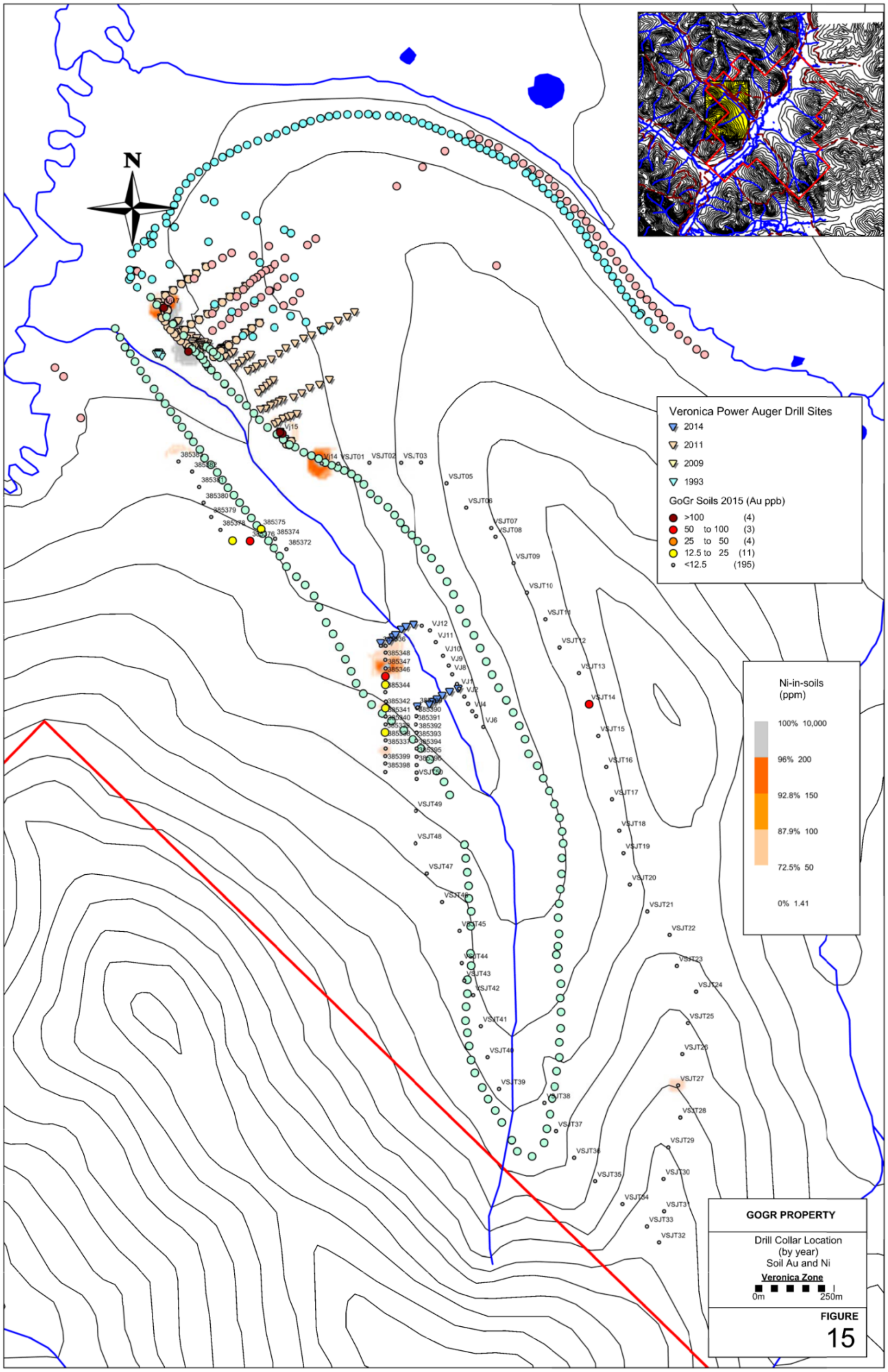

Figure 15: GoGr Project – Veronica Zone Drill collar Location Map – Soil Au and Ni

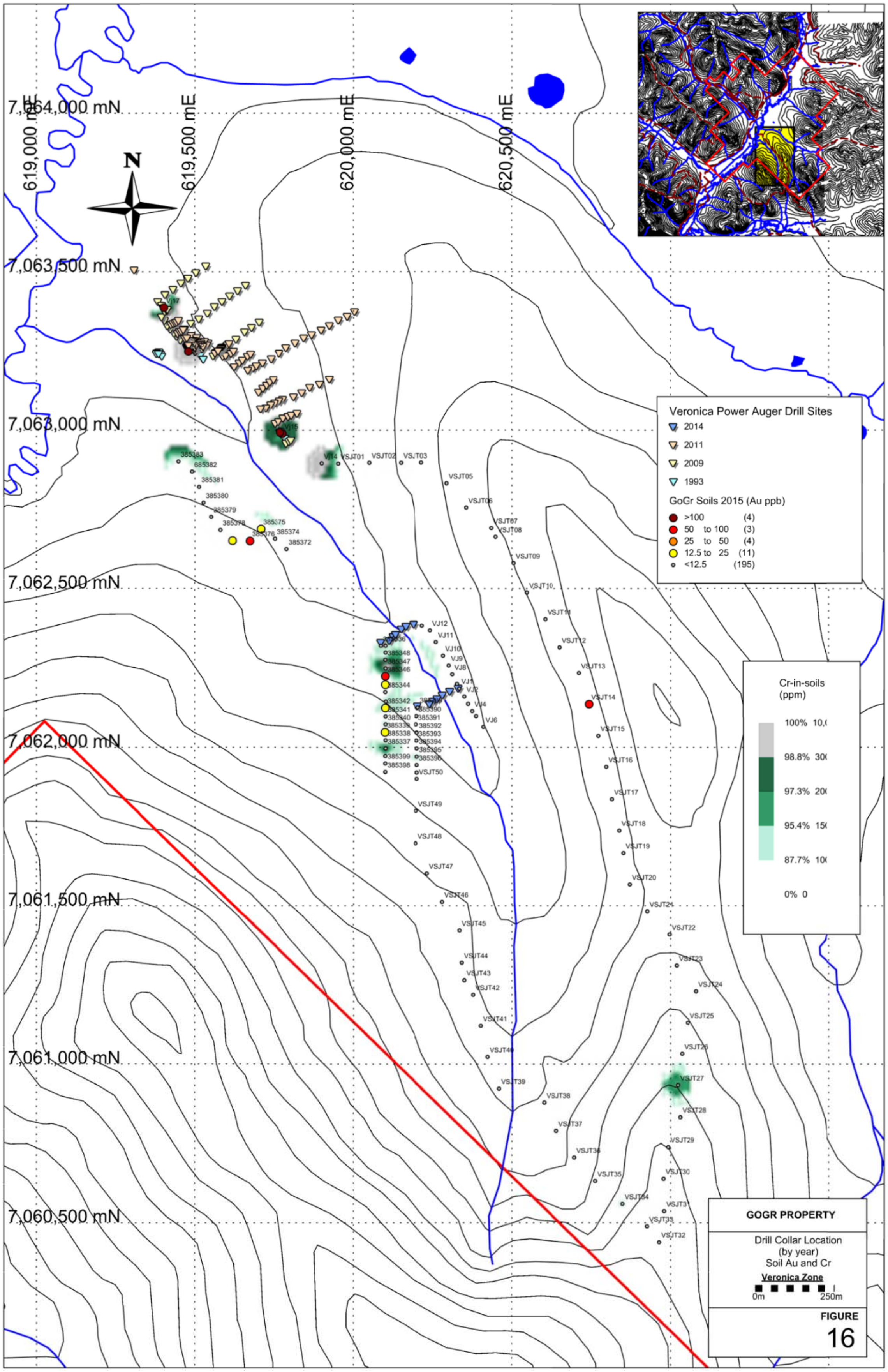

Figure 16: GoGr Project – Veronica Zone Drill Collar Location Map – Soil Au and Cr

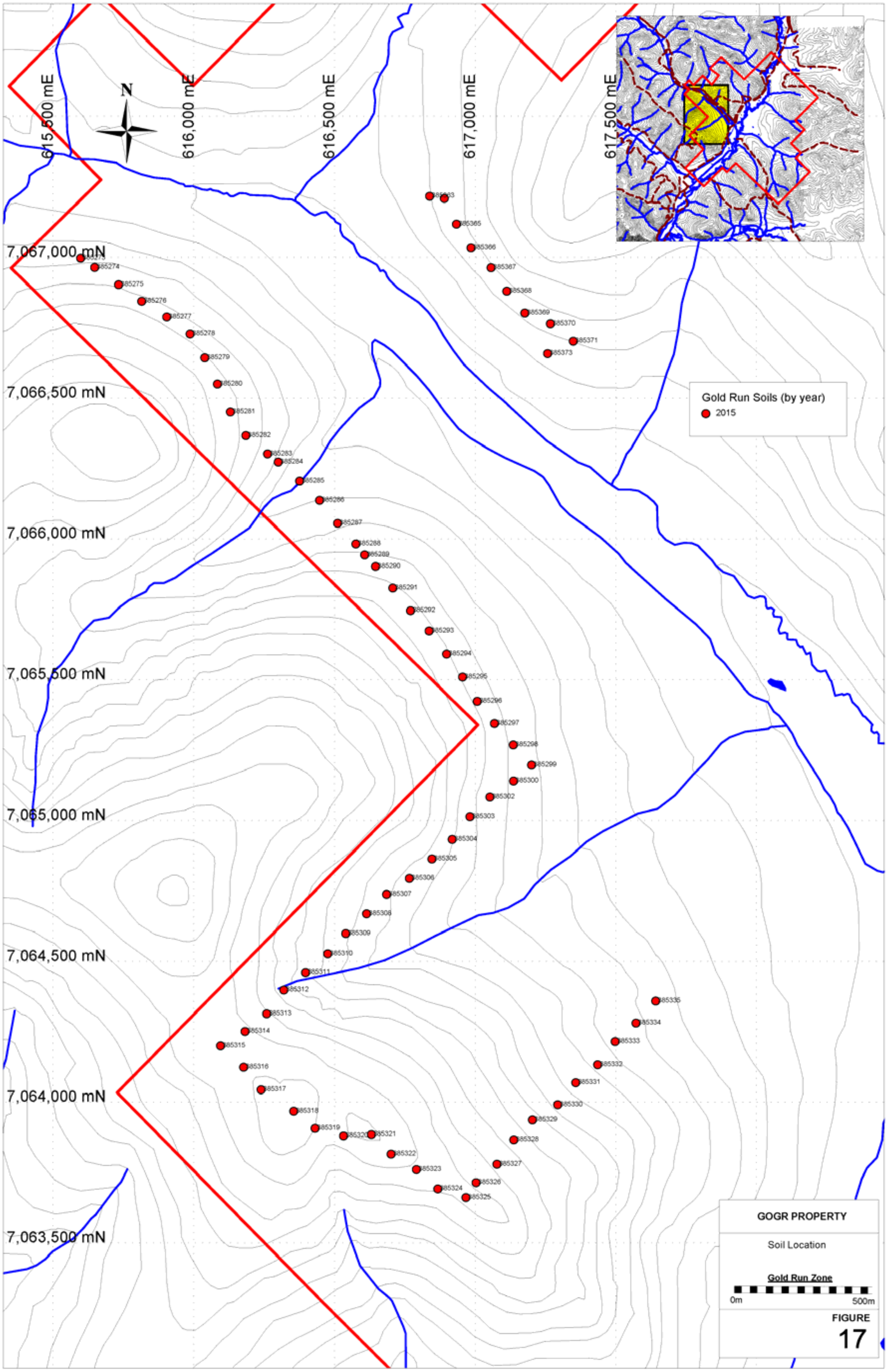

Figure 17: GoGr Project – Gold Run Zone – Soil Location Map

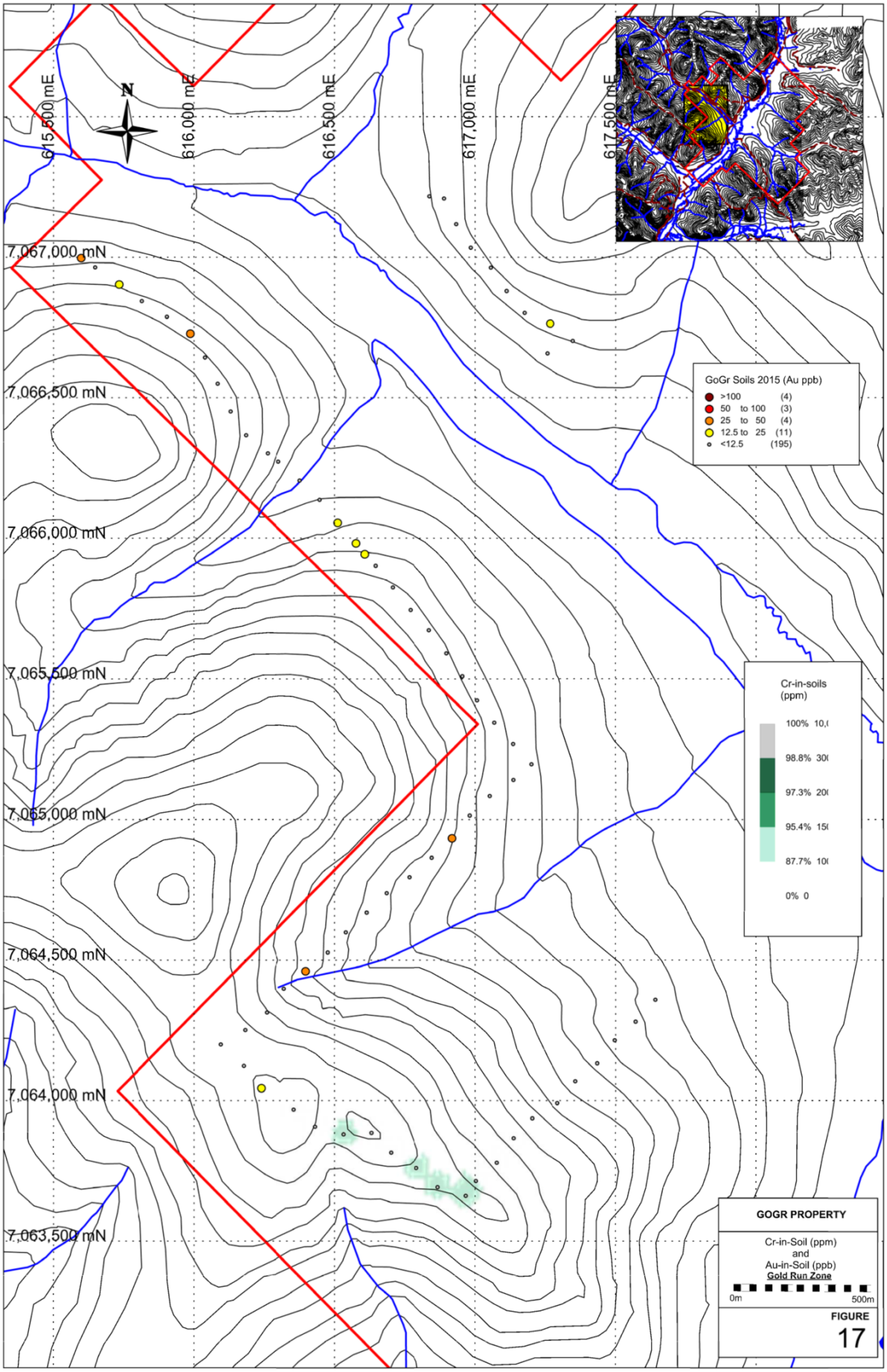

Figure 18: GoGr Project – Gold Run Zone – Cr-in-soil and Au-in-soil Map

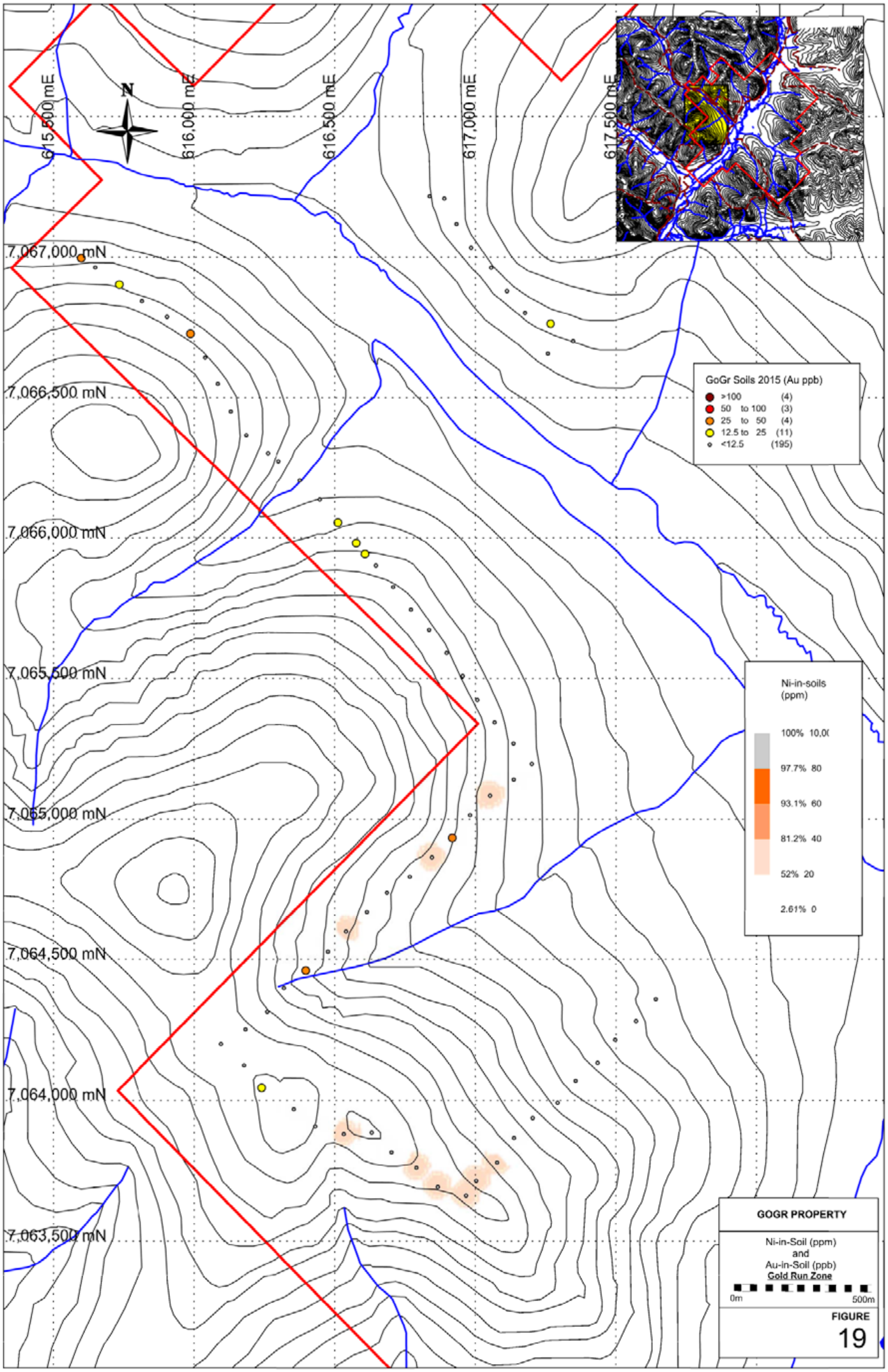

Figure 19: GoGr Project – Gold Run Zone – Ni-in-soil and Au-in-soil Map

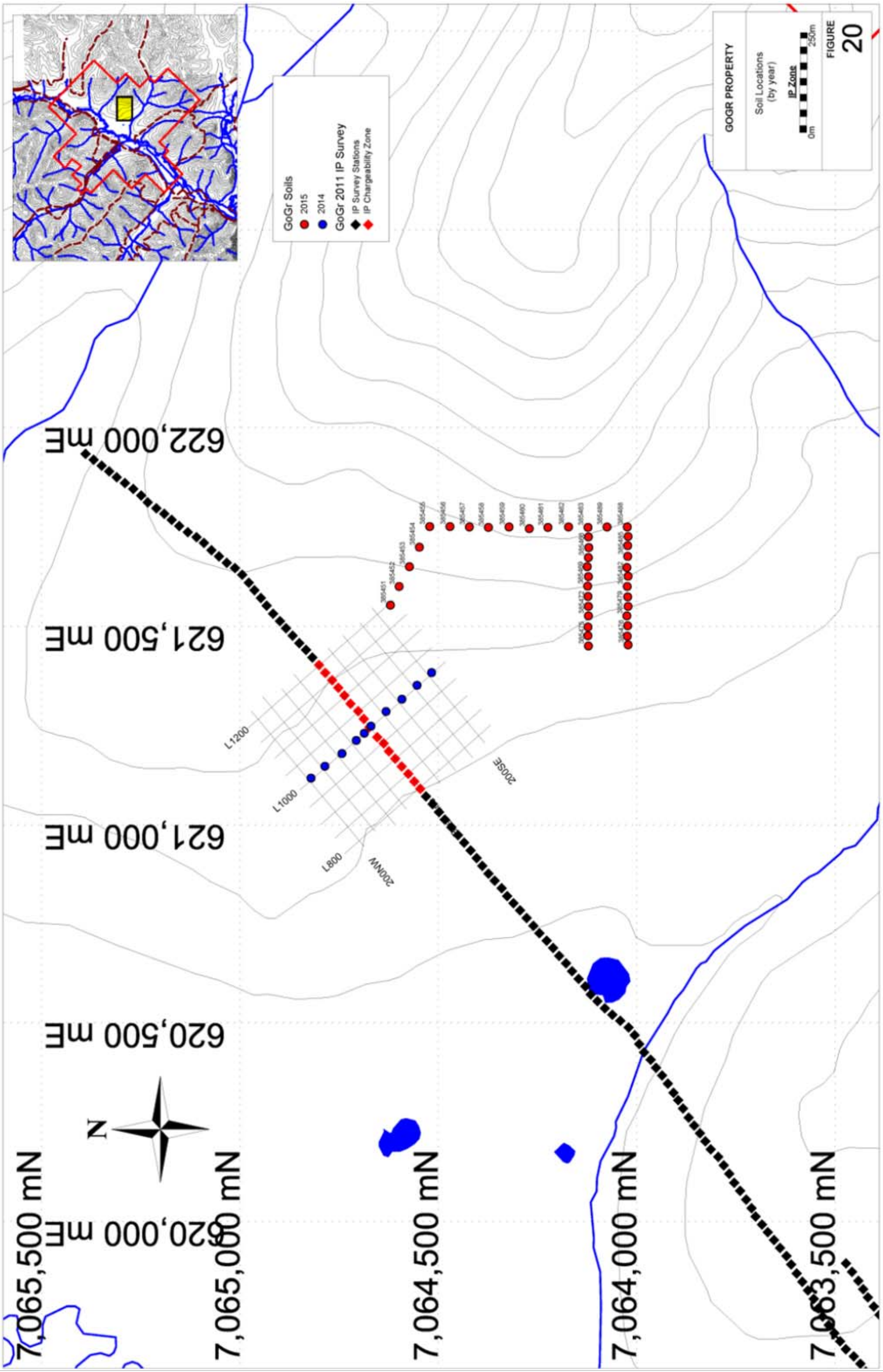

Figure 20: GoGr Project – IP Zone – Soil Location Map

9.3 Prospecting

Outcrop on the GoGr property is limited. There were four common types of subcrop/float identified on the GoGr property (quartz veins, bronze/buff weathered muscovite-biotite-quartz schist and green mafic (chlorite-actinolite-epidote) schist and green siliceous (quartz dominant chlorite-actinolite-epidote) schist. Sixty-one (61) samples were collected on the GoGr project and submitted to Bureau Veritas Laboratories for various types of analysis. Locations, descriptions and certificate of analysis of all samples collected can be found in Appendices 6 and 10. Samples collected from the Gold Run, Veronica Creek, and IP anomaly Zones are described in more detail below.

9.3.1 Veronica Creek Zone

From 1992 to 2014 a great deal of work has been carried out in this zone, by James Christie (see exploration history). Approximately 225 rocks have been collected during this period, from surface chip sampling and power auger drill sampling, and submitted for analysis. A strong Au mineralized zone, that is strongly associated with highly anomalous Ni and Cr, was identified on the East Side of Veronica creek close to the confluence between Veronica Creek and Dominion Creek (Figures 21 to 22). In the areas with anomalous gold the decomposed bedrock is bright orange in colour.

Part of the mandate of the 2015 Veronica Creek exploration program was to better classify the rocks hosting mineralization and determine a better exploration vectoring tool. In this effort rocks from the 2011 auger drilling program were measured for magnetic susceptibility, and a select few were selected for whole rock analysis and 6 rocks were selected for Au-verification and for the presence of Pt and Pd. Three felsenmeer rocks collected in the Au mineralized Zone during the 2015 season were also submitted for whole rock analysis

9.3.1.1 Au-Verification and Pt + Pd

Six samples from the 2011 power auger drilling of the Veronica Creek Zone were submitted for Au and Pt + Pd analysis. These 2011 samples were collected from altered material near the bedrock contact (subcrop soils) and were selected from the Au mineralized zone that is also strongly associated with highly anomalous Ni and Cr. The purpose of these analyses was to verify previous Au measurements and to determine if the mineralized mafic/ultramafic host rocks are PGE enriched. The results are summarized in Table 8 and compiled in Appendix 6. The analytical certificates are given in Appendix 10.

Table 8. Veronica Zone: Au-Verification and Pt + Pd results for select 2011 Drill Samples

Sample	Original Au (ppb)	2015 Au (ppb)	2015 Pt (ppb)	2015 Pd (ppb)
T1-G11-78	232.5	93	0.8	1.4
T5-G11-82	232.0	40	0.7	0.9
T7-G11-84	118.1	24	2.9	3.6
T9-G11-86	250.1	177	1.2	1.7
T20-G11-97	738.3	>1000	2.0	2.2
T40-G11-117	905.3	8	1.3	2.2

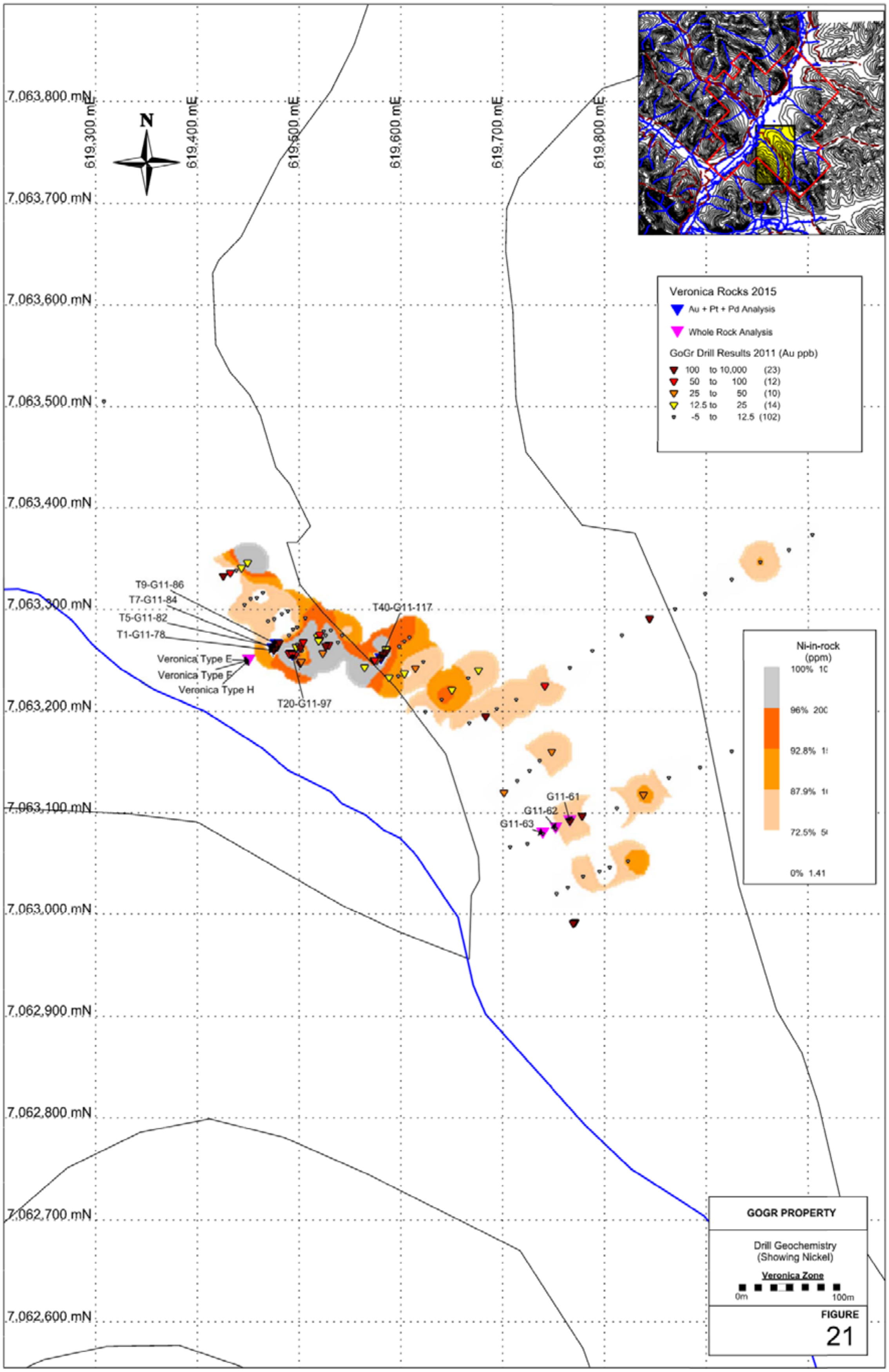

Figure 21: GoGr Project – Veronica Zone Drill Geochemistry: Ni

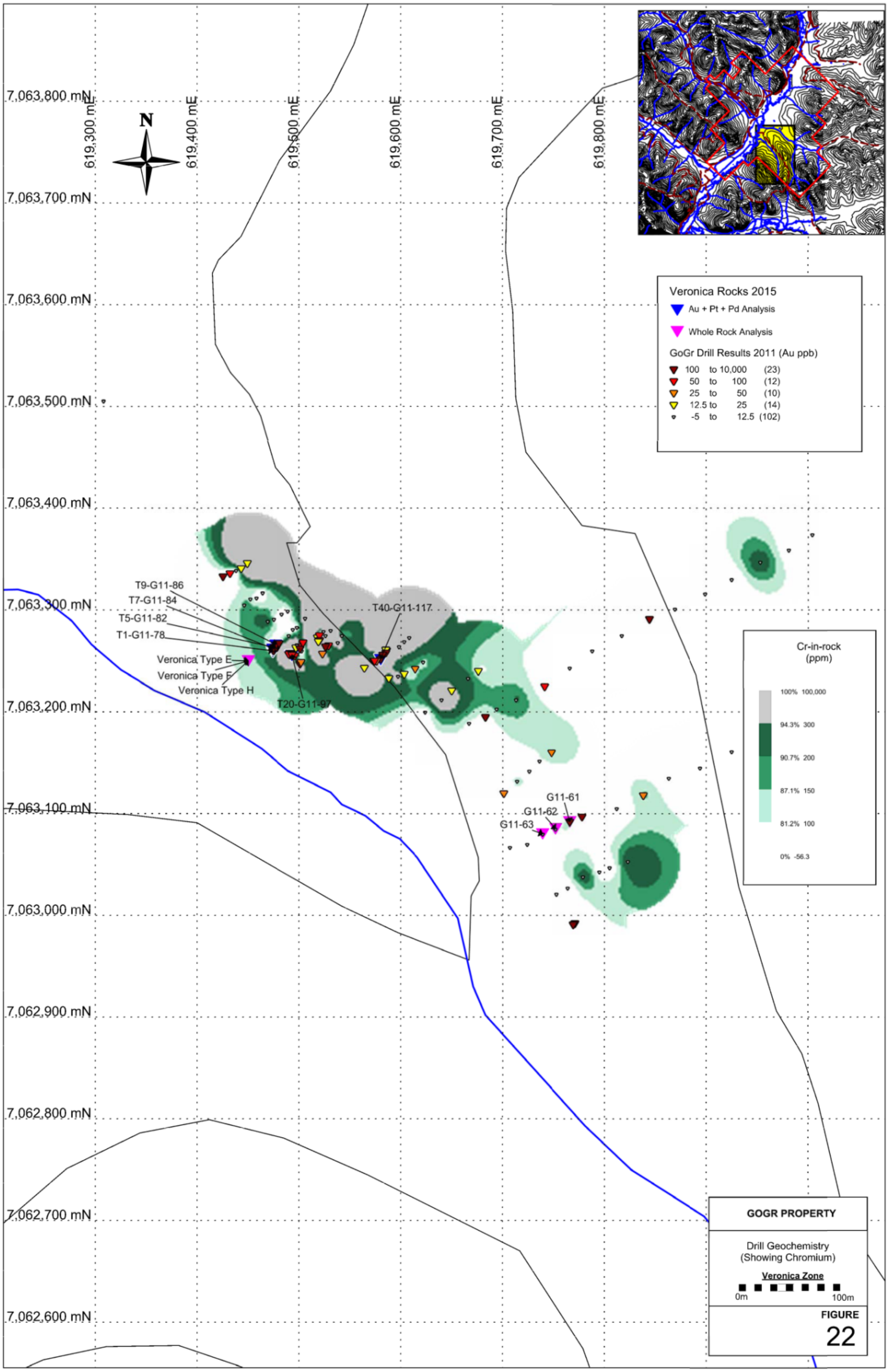

Figure 22: GoGr Project – Veronica Zone Drill Geochemistry: Cr

There is no significant PGE mineralization present in the samples tested. There appears to be significant variability in the gold results between the original and the verification sample. This is most likely due to a lack of sample homogeneity before sample splits were submitted for analysis.

9.3.1.2 Magnetic Susceptibility

A total of 158 rock samples from the 2011 power auger drill program were selected for magnetic susceptibility measurements. Results of the magnetic susceptibility measurements are shown in Figure 23 and 31. Sample measurements were as follows: All samples were measured on an empty plastic container that lifted the sample approximately 30cm above a table. A ZH instruments magnetic susceptibility meter (SM-30) (borrowed from YGS for this study) was used to make all measurements. A measurement consisted of a “zeroing” the meter while lying on the plastic container followed by a measurement of the sample when placed on the same surface. Magnetic susceptibility results can be found in Appendix 11.

Statistical values for magnetic susceptibility measurements are presented in Table 9. Background measurements as well as weak and strong anomalies cut-offs were established using box plots. Defining Q1 and Q3 to be the first and third quartile and IQR to be the interquartile range (Q3 – Q1), the background concentration cutoff is defined as: background < Q3 + (1.5*IQR); A strong anomaly is defined as: > Q3 + (3*IQR) and < Q1 – (3*IQR), respectively. A weak positive and negative anomaly is defined as greater than the background but less than a strong anomaly.

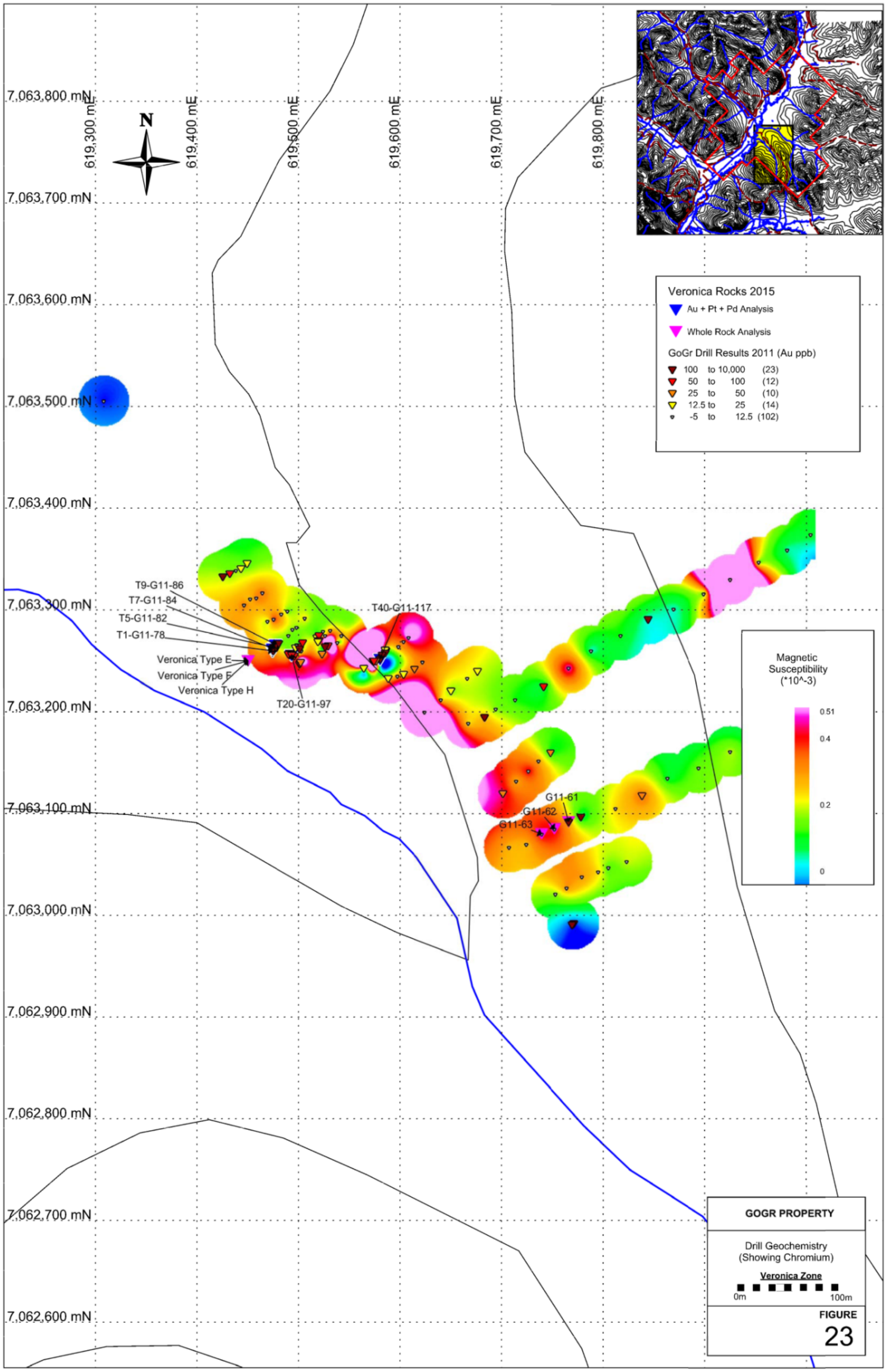

Figure 23: GoGr Project – Veronica Zone Magnetic Susceptibility Response

Table 9. Veronica Zone: Magnetic Susceptibility Statistical values for 2011 Drill Samples

	Magnetic Susceptibility ($\bullet 10^{-3}$)
Min	0.0642
Max	6.56
Average	0.30706772
Q1	0.1725
Median	0.2305
Q3	0.3015
IQR	0.129
Background	0.495
SP. Anomaly	0.6885
60 %ile	0.262
70 %ile	0.2889
80 %ile	0.3166
90 %ile	0.3724
95 %ile	0.4759

There appears to be a spatial relationship between magnetic susceptibility highs and gold mineralization in the Veronica Creek area.

9.3.1.3 Whole-Rock Chemical Analysis

Six samples were collected from the Veronica Creek Zone and submitted for whole rock, major and trace element analysis. These samples were analyzed at Bureau Veritas Commodities via their LF200 package, Total Whole Rock Characterization.

Three rocks were selected from the 2011 power auger drill program and three rocks collected from the surface were selected. The goal of this study was to begin characterizing the rocks of the Veronica area. The analytical certificates of the whole rock analysis are given in Appendix 10. Complete sample compilation for whole rock analyses can be found in Appendix 6, and are shown in Figures 21 and 22.

The first step in classifying the green mafic (chlorite-actinolite-epidote) schists of the Veronica zone is choosing a discrimination diagram that identifies volcanic rock type (the presumed protolith of this mineral assemblage), even when the volcanic rock is highly altered. The IUGS (International Union of Geological Sciences) recommended classification diagram is the TAS (total alkali-silica) diagram. The TAS diagram is based on two axes: one (Na_2O + K_2O) a measure of alkalinity and the other (SiO_2) a measure of degree of fractionation (evolution) of the magma. In another words the TAS diagram uses the highly mobile elements K, Na and Si for rock classification. Floyd and Winchester (1978) showed that NB/Y (ppm) versus Zr/Ti (ppm) diagram provides an alteration-insensitive equivalent to the TAS diagram. Samples are plotted on both discrimination diagrams Figures 24 and 25 and summarized in Table 10.

Table 10. Veronica Rock types based on TAS and Nb-Y-Zr-Ti discrimination diagrams

Sample	**TAS**	**Zr/Ti vs. Nb/Y**	**Magnetic Susceptibility ($\cdot 10^{-3}$)**
G11-61	Basaltic Andesite	Basaltic Andesite	0.3
G11-62	Basalt	Basaltic Andesite	0.41
G11-63	Dacite	Andesite	0.412
Veronica Type E	Trachy-andesite	Andesite	0.256
Veronica Type F	Basalt	Basaltic Andesite	0.372
Veronica Type H	Basaltic Andesite	Basaltic Andesite	0.476

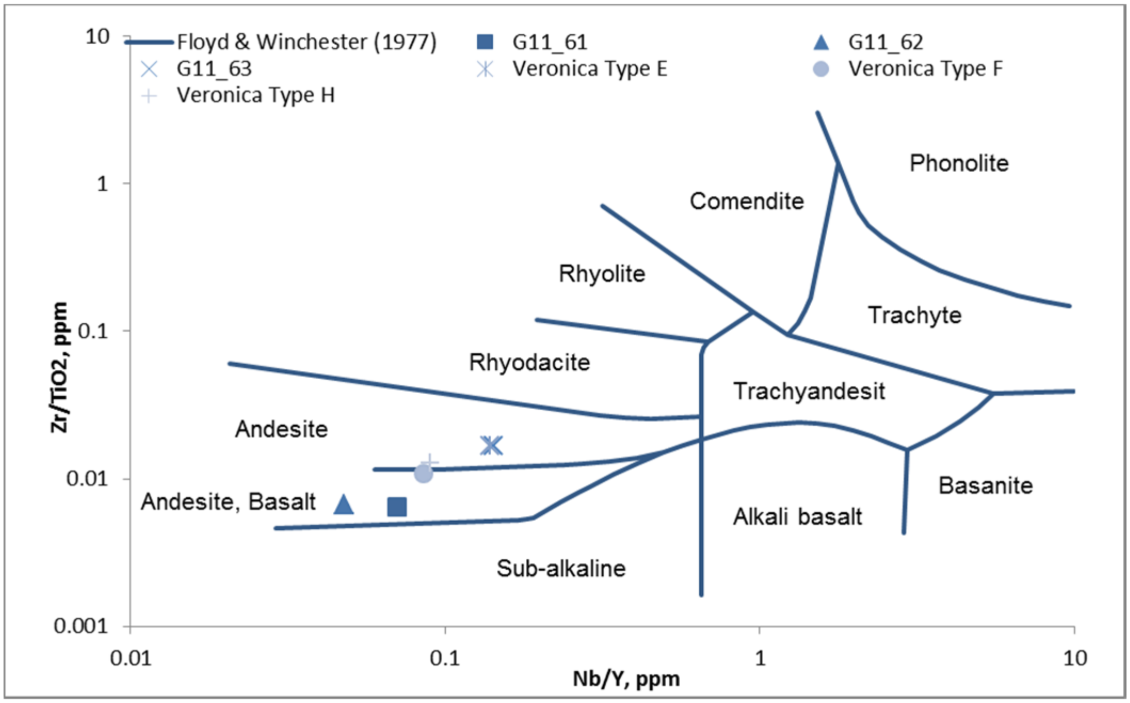

Figure 24: TAS Discrimination Diagrams for 2015 Veronica Zone Samples

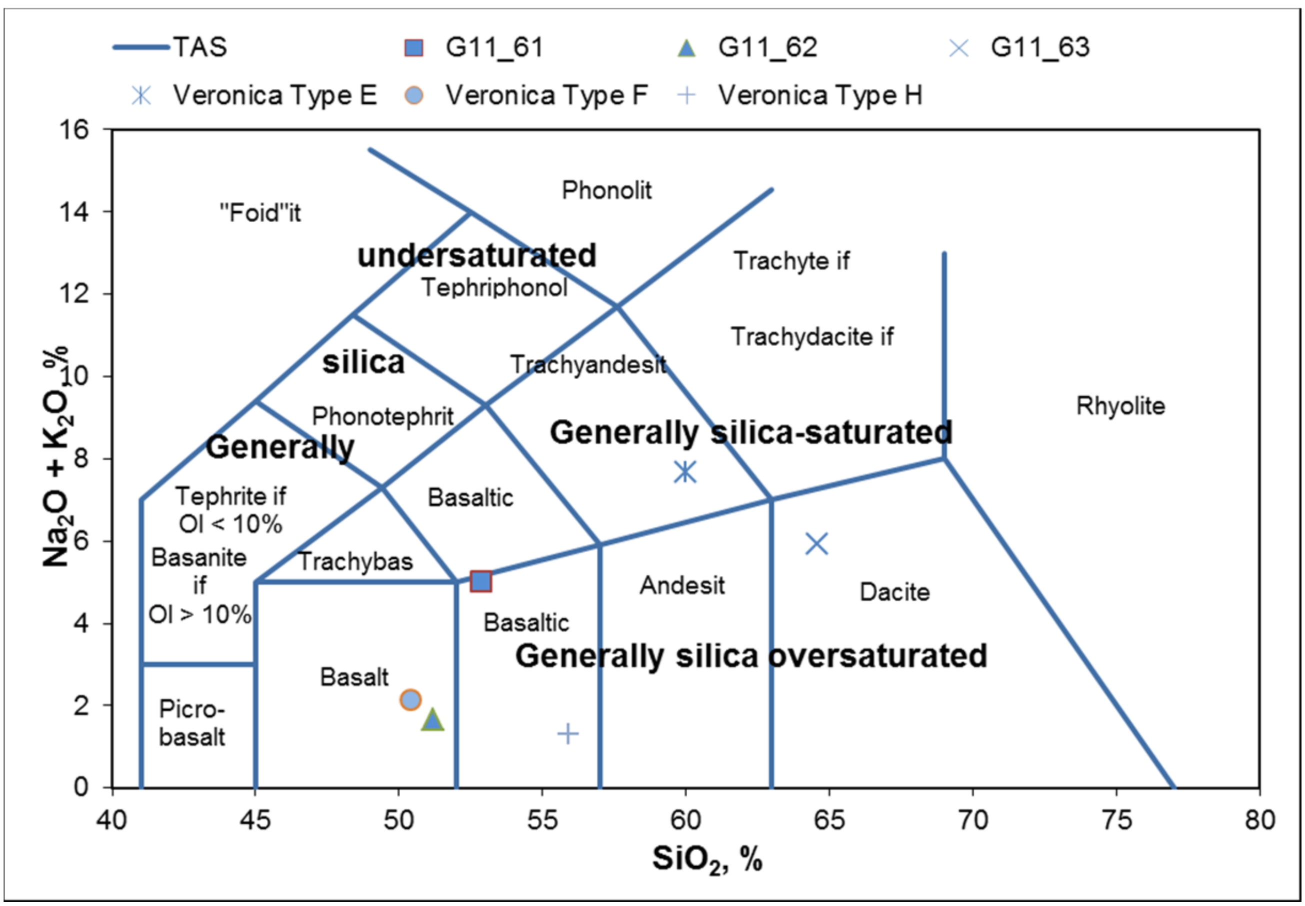

Figure 25: Nb-Zr-Ti-Y Discrimination Diagram for 2015 Veronica Samples

The TAS discrimination diagram shows much wider variety of rock types than the Nb-Zr-Ti-Y discrimination diagram. Taking into consideration the proximity of the samples taken to each other and that the REE E-morb normalized plots (Figure 24) form a tight group, it becomes easier to suggest that the Nb-Zr-Ti-Y discrimination diagram better predict the protolith rock type of these samples than the TAS diagram. This suggests that there has been a moderate amount of silica alteration to samples G11-63 and Veronica Type-E and Na-K alteration to G11-63, Veronica Type-E and G11-61. The REE plot in Figure 26 also suggests that the protolith to these rocks was formed in an E-Morb setting.

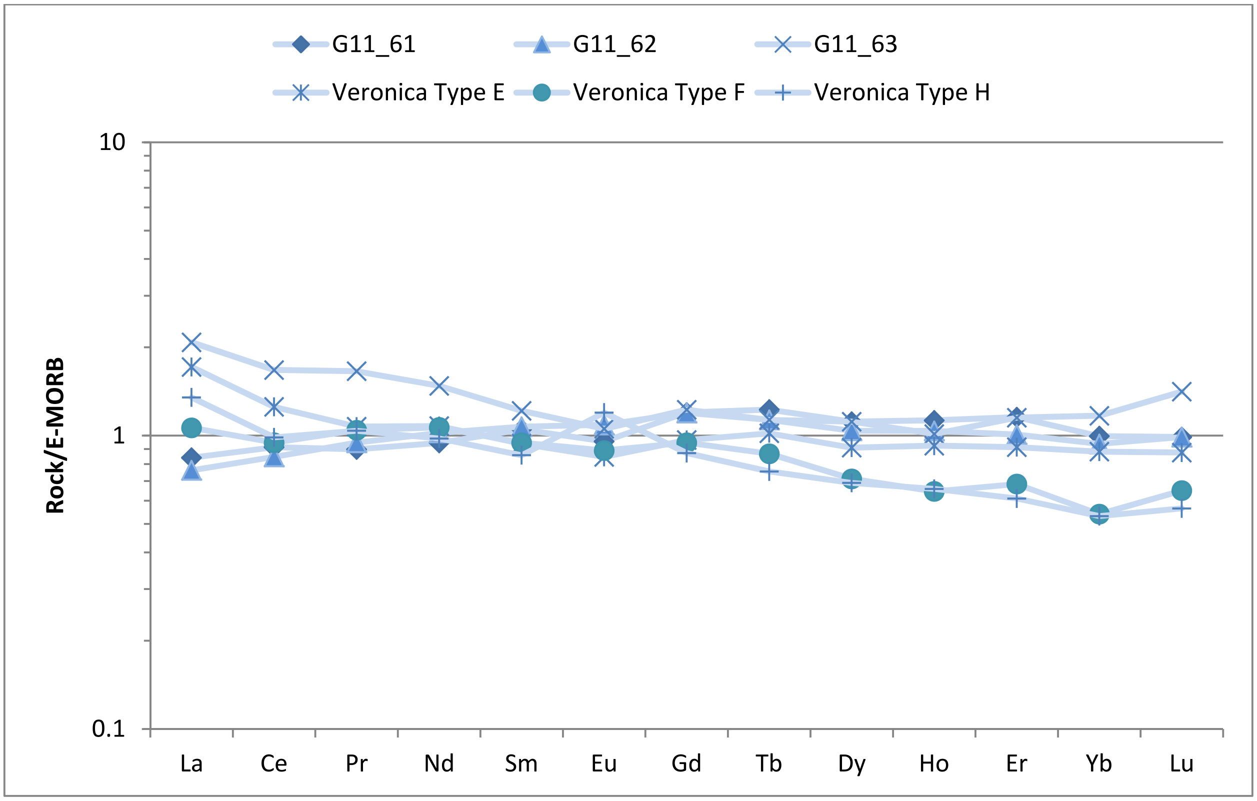

Figure 26: REE Plot for Veronica 2015 Samples

9.3.1.3 Petrographic Analysis

Five Veronica "type" samples were submitted for thin section preparation and subsequent mineral identification. While detailed petrographic analysis was not conducted, a basic mineral identification summary is provided in Table 11 and Photomicrographs can be found in Appendix 9.

Table 11: Veronica Rock Types: Mineral Assemblages

Sample	Petrographic Minerals
VRJT-4A	Q, M, Bi Chl,
Veronica Type C	Stilp Q, Chl, Act, Ep
Veronica Type E	Q, Chl, Act, Ep
Veronica Type F	Chl, Act, Ep, Q
Veronica Type H	Ep, Act, Chl, Cal, Q

9.3.2 IP target Zone

In 2011, James Christie carried out an IP survey that identified a strong chargeability anomaly on a gently sloping hillside between Rob Roy and Eagle Creeks (see exploration history). This chargeability anomaly was followed up with an 82 site power auger drill program in 2014. Most holes went to depths between 30 and 40 feet, with the exception of one hole that went to a depth of 70 feet. Drill cuttings were collected whenever there was a noticeable change in the material making it to surface and at the end of the hole.

During the 2015 exploration season end-of-hole samples from the 2014 power auger drilling were analyzed by using a portable XRF (Olympus Innov-X Delta Premium XRF). Samples were dried and transferred into a thin plastic bag (Glad Sandwich Bag) and placed into the XRF work station and analyzed under a 3 beam SOIL setting of 30:30:30. Drill locations and XRF results can be found in Appendix 5.

Statistical values for Ni-, Cr-, As-, Pb-, Zn- and Cu-in-rock are presented in Table 12. Background concentrations as well as weak and strong anomaly concentration cut-offs were established using box plots. Defining Q1 and Q3 to be the first and third quartile and IQR to be the interquartile range (Q3 – Q1), the background concentration cutoff is defined as: Background < Q3 + (1.5*IQR); A strong anomaly is defined as: Strong anomaly > Q3 + (3*IQR). A weak anomaly is defined as greater than the background but less than a strong anomaly.

A total of 29 end-of-hole samples were submitted to Bureau Veritas Laboratories for gold analysis with the aim of submitting the rest in the future. Samples received by the commercial lab were crushed, split and pulverized to 200mesh (0.074mm). From the sieved fraction 30 grams were acid digested and analyzed with by ICP-MS for gold (AQ130-IGN). XRF results for Ni-, Cr-, Cu-, Zn- and Au-in-rocks and –soil are shown in Figures 27 to 30. The certificate of analyses can be found in Appendix 10 with XRF sample compilation presented in Appendix 5.

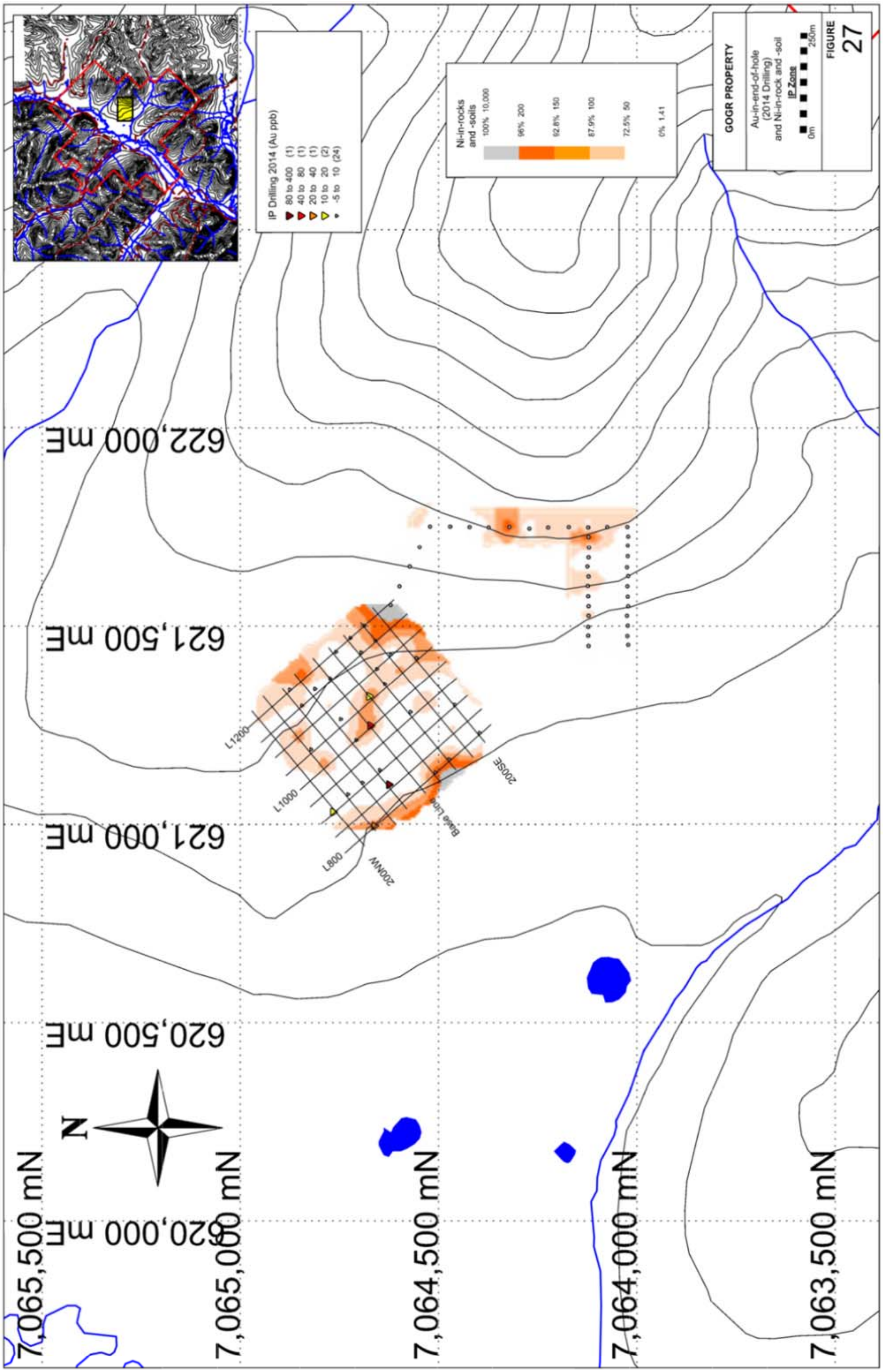

Figure 27: GoGr Project – IP Zone Gold in Drillhole with Ni-in-Soils

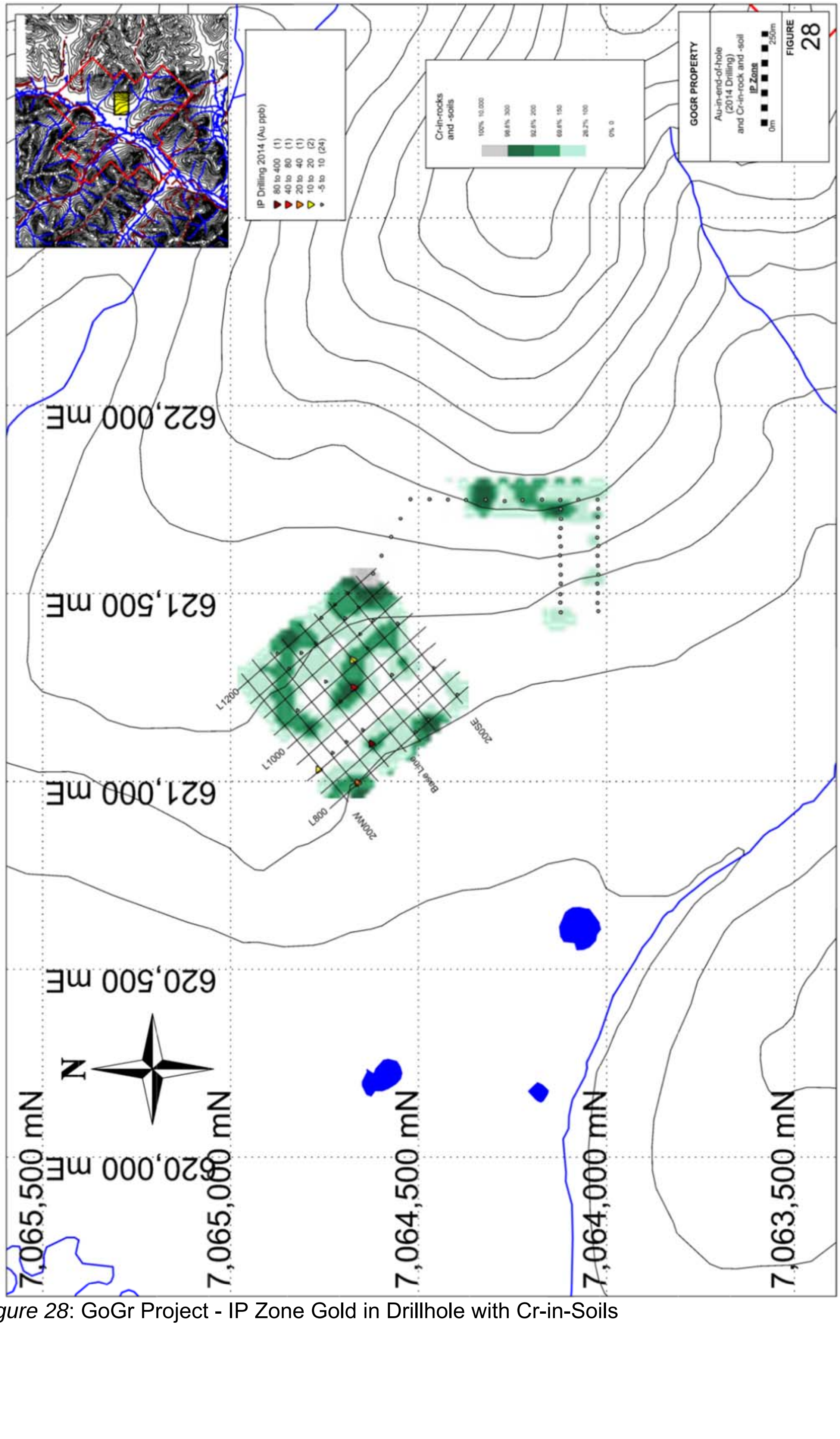

Figure 28: GoGr Project - IP Zone Gold in Drillhole with Cr-in-Soils

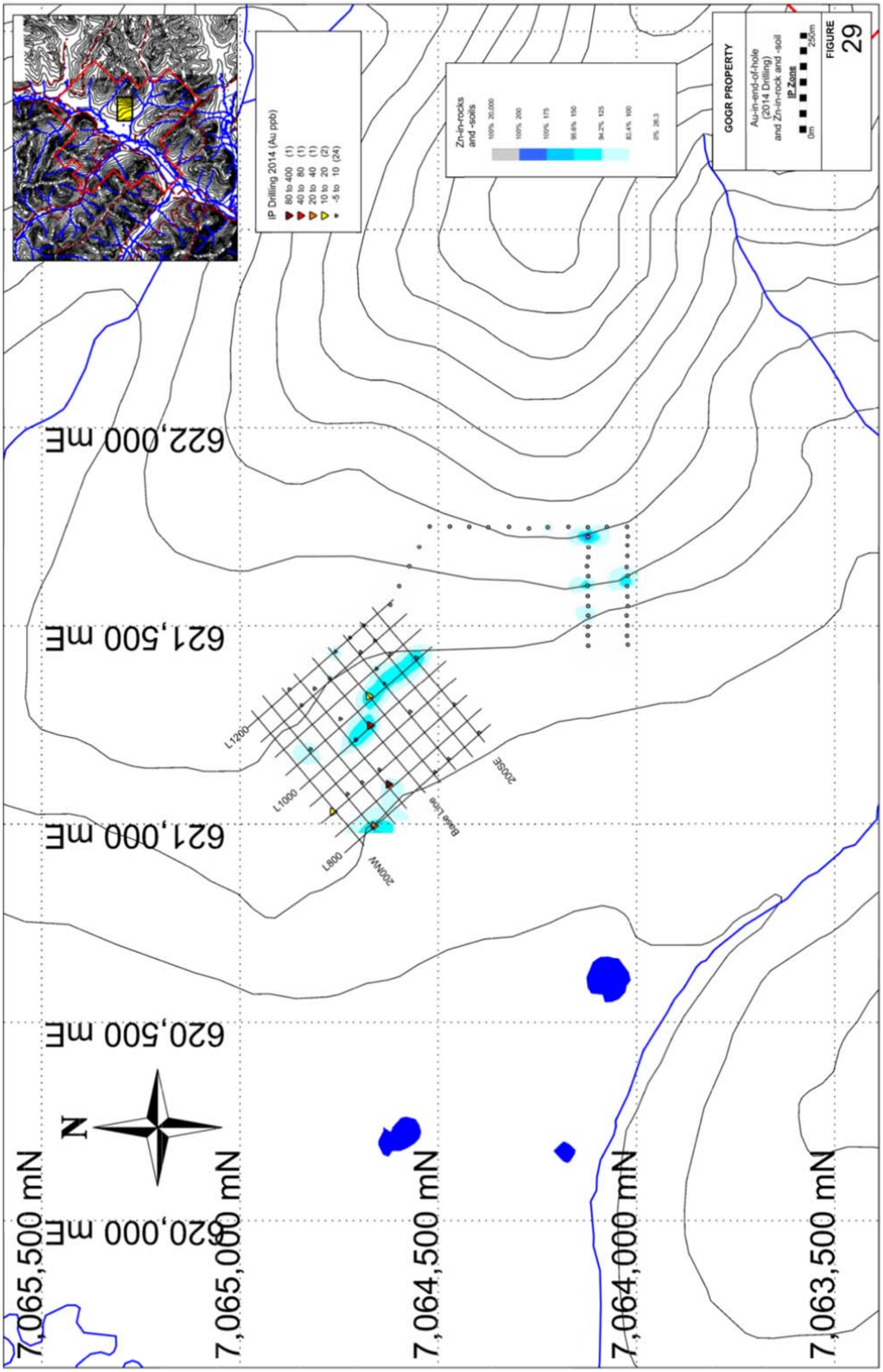

Figure 29: GoGr Project - IP Zone Gold in Drillhole with Zn-in-Soils

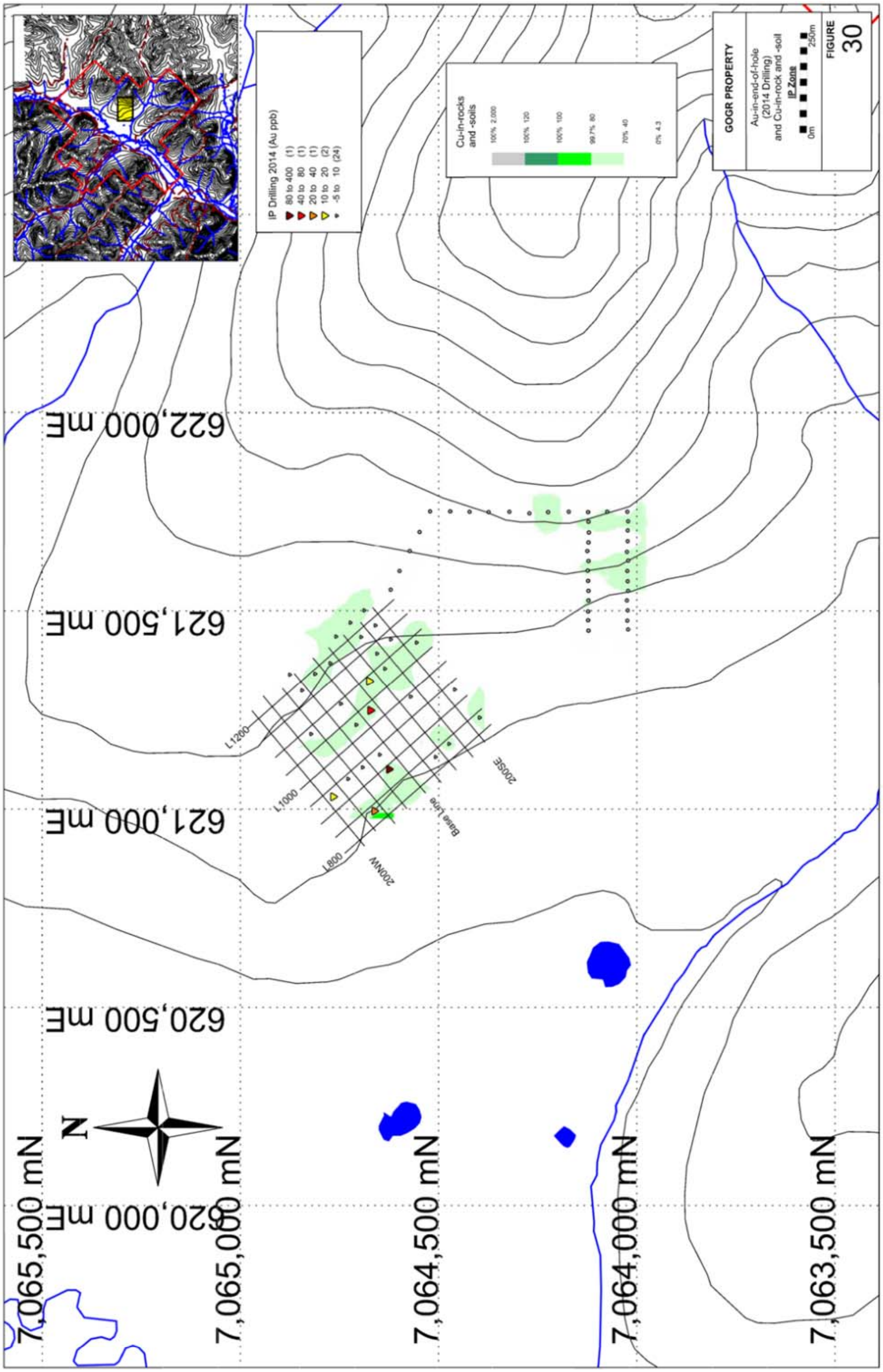

Figure 30: GoGr Project - IP Zone Gold in Drillhole with Cu-in-Soils

Table 12: IP Area: XRF Statistical values for Ni-, As-, Pb-, Zn-, and Cu-in-rock

	Ni (ppm)	Cr (ppm)	As (ppm)	Pb (ppm)	Zn (ppm)	Cu (ppm)
Max	93	343	72.7	43.5	170	75
Min	<10	30	<5	<5	26.3	<10
Average	22.05	132.05	9.435	12.83125	81.81625	32.3625
Media	15.5	135	6.5	11.8	73.5	32
Q1	6.75	84.75	3.025	8.55	63	18.75
Q3	32.25	154.75	10.475	14.55	92.25	43.25
IQR	25.5	70	7.45	6	29.25	24.5
Background	70.5	259.75	21.65	23.55	136.125	80
S. Anomaly	108.75	364.75	32.825	32.55	180	116.75
50 %tile	15.5	135	6.5	11.8	73.5	32
60 %tile	23	141.4	7.48	12.84	79.6	36.8
70 %tile	30.3	151	8.88	13.99	90	40.3
80 %tile	38.2	163.2	11.24	16.76	95	49.2
90 %tile	56.1	213.5	19.19	19.21	128.6	55.1
95 %tile	67.2	237.8	37.14	23.055	153.25	58.05

9.3.3 Gold Run Zone

In 2011, James Christie carried out an IP survey and power auger drill program on the west side of Gold Run creek. End-of-hole samples were collected and submitted to a commercial lab for gold analysis. Splits of the end-of-hole samples had there magnetic susceptibility measured in the 2015 exploration program and are shown in Figure 31. The magnetic susceptibility measurements indicate that rocks become more magnetic the closer they are to Gold Run creek. This observation is consistent with airborne magnetic data (Figure 32). There is no discernable spatial relationship between magnetic susceptibility measurements and gold-in-rock values.

A total of 12 surface-rock-chip samples were collected during the 2015 exploration program and submitted to Bureau Veritas Laboratories for gold analysis. Samples received by the commercial lab were crushed, split and pulverized to 200mesh (0.074mm). From the sieved fraction 0.5 grams and 30 grams were digested in separate aqua regia solutions and analyzed with by ICP-ES (for multi-element / AQ300) and ICP-MS (for gold / AQ130-IGN). One sample returned anomalous gold (341.4 ppb - GOHK-5). Rock sample locations are shown in Figure 31 and the certificate of analyses can be found in Appendix 6. The certificate of analyses for these samples can be found in Appendix 10.

9.4 Ground-Mag Geophysical Survey

A ground magnetic survey was carried out in the IP area of the GoGr property. The ground survey was carried out over the chargeability anomaly identified in the 2011 IP/Resistivity survey. The mandate of the ground magnetic survey was to determine if the chargeability anomaly also had a resolvable magnetic signature. A government airborne magnetic survey was carried out in 2001 (GSC Open File 4308) with a line spacing of 500m the resolution in this survey could not identify a magnetic feature that corresponds to the chargeability anomaly. The residual magnetic field for the magnetic airborne survey is shown in Figure 32 with the GoGr claim outline shown and the position of the IP survey line and chargeability anomaly.

Figure 33 shows the IP area with residual total magnetic field from the airborne survey (Figure 33a) and the residual total magnetic field from the ground survey carried out during the 2015 field season overlain on the residual total magnetic field from the airborne survey (Figure 33b). From comparison of Figure 33a and 33b it can be noted that the ground survey has identified a magnetic anomaly between flight-path lines (IP Zone) and that there are subtle magnetic linear features that are only detectable in the detailed ground mag surveys.

Statistical values for the residual magnetic field are presented in Table 13. Magnetic high and low anomalies were defined as those values more than the 90th percentile and less than 10th percentile, respectively.

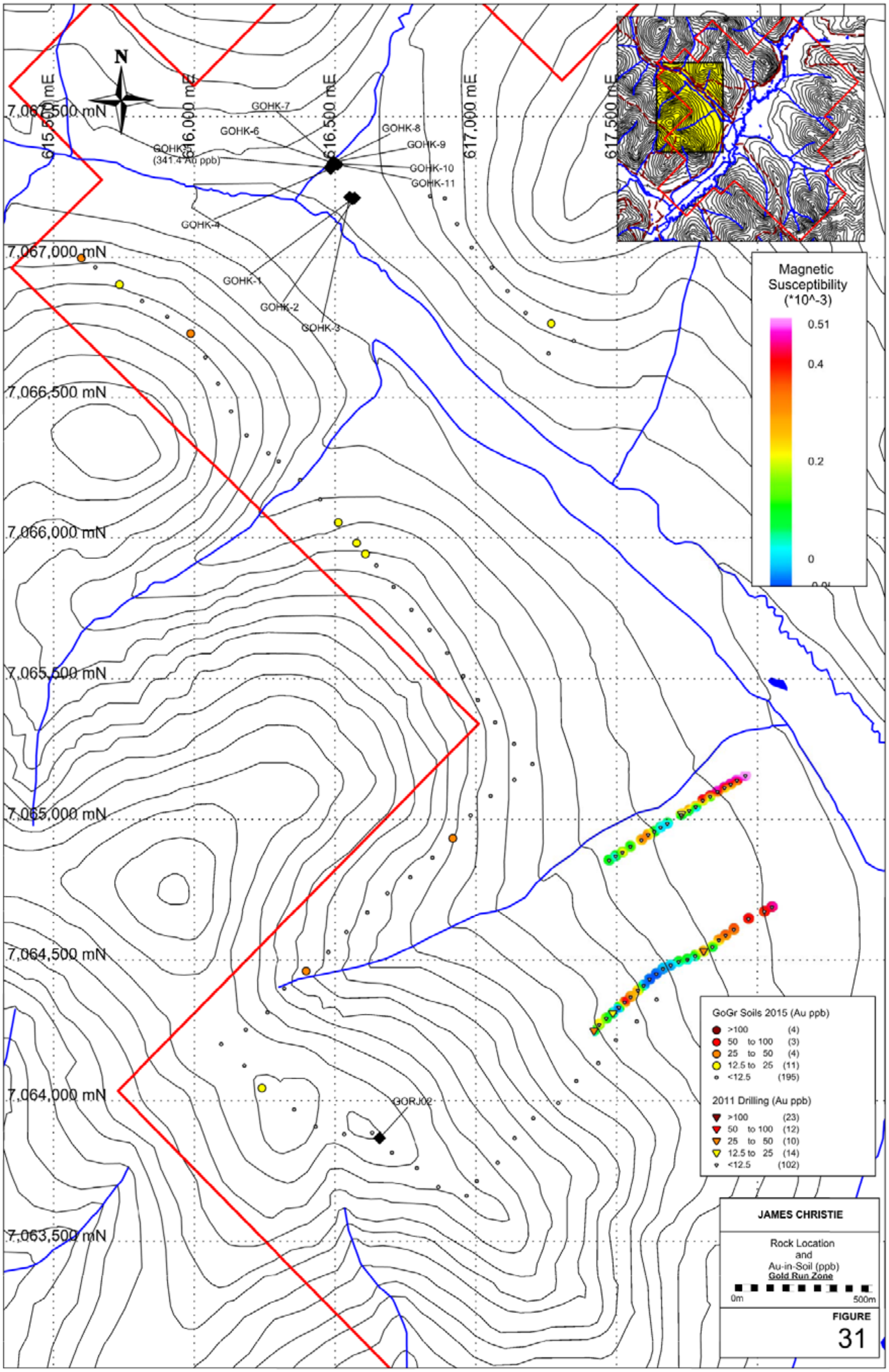

Figure 31: GoGr Project – Gold Run Zone Rock Location Au-in-Soil with Magnetic Susecptibility

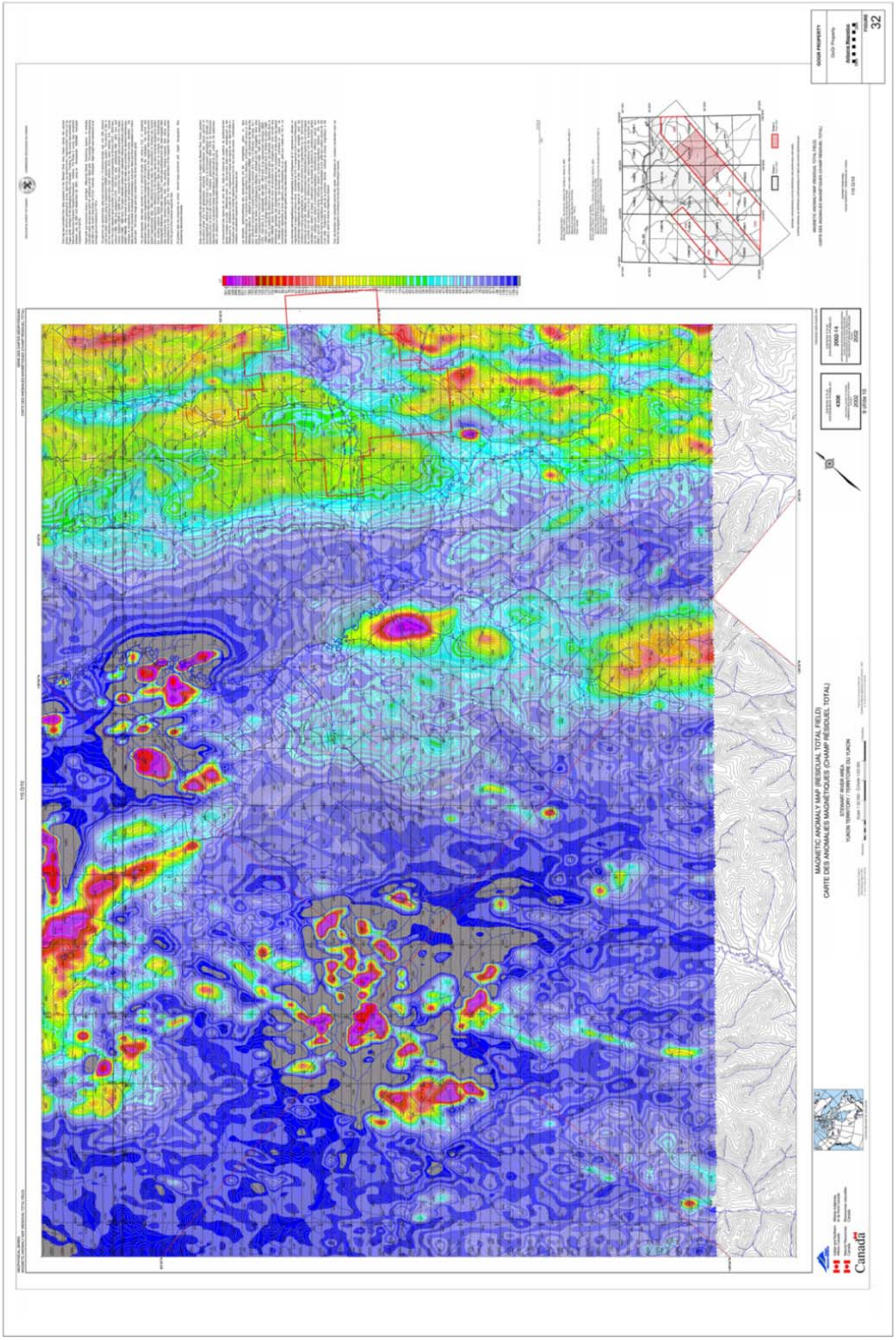

Figure 32: GoGr Project - Residual Total Field Magnetic Anomaly Map – after OF 2001-8

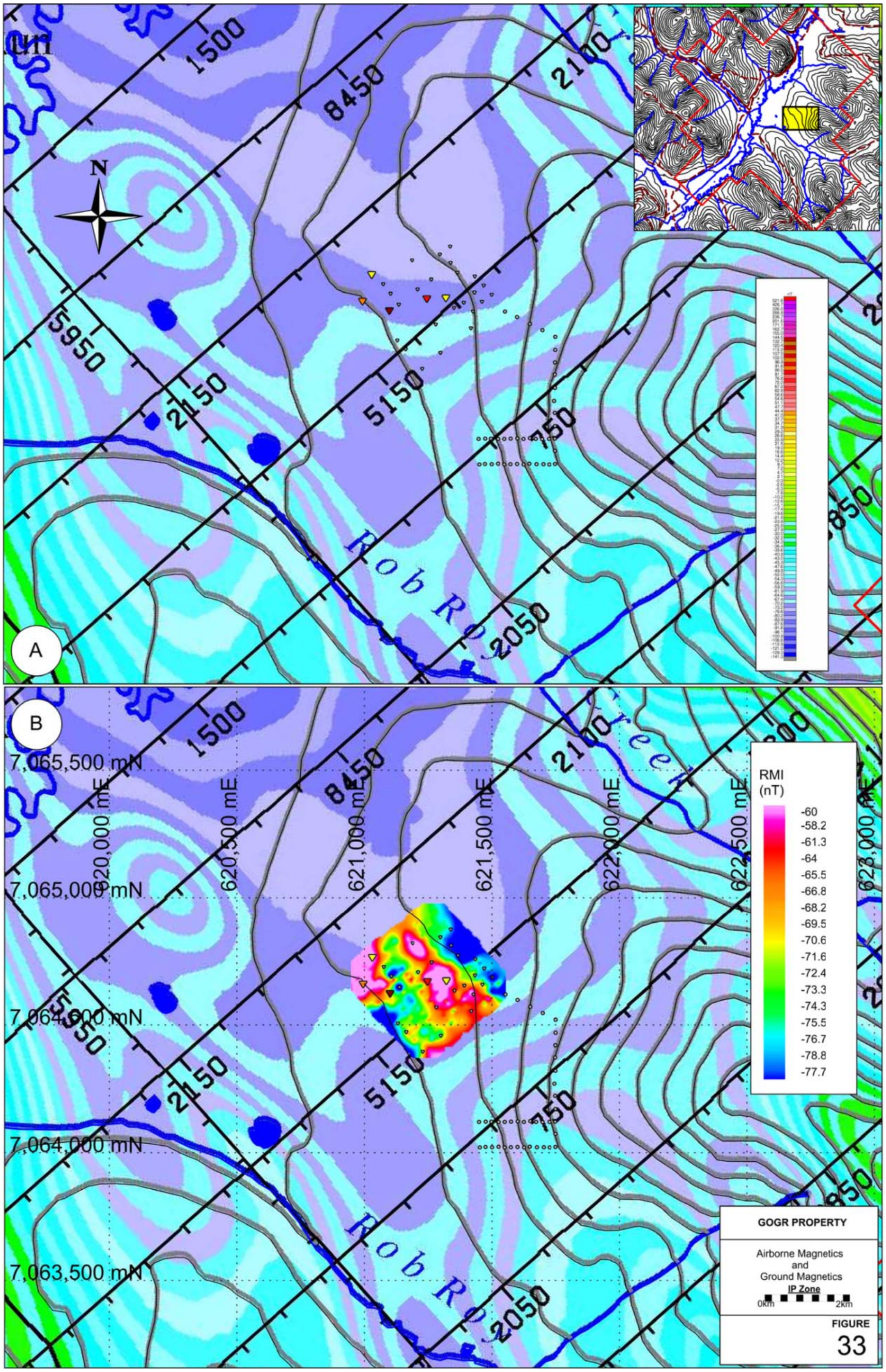

Figure 33: GoGr Project – IP Zone Residual Total Field Magnetic Anomaly Map – after OF 2001-8

Table 13: GoGr Property: Residual Magnetic Field Statistics

	RMF (nT)
Min	-87.29
Max	-42.7
Average	-69.5193
5%ile	-79.556
10 %ile	-77.716
Q1/25 %ile	-74.17
Q2/50 %ile	-70.92
Q3/75 %ile	-65.565
90 %ile	-59.958
95 %ile	-56.1355

Grid Information

A total magnetic field surveys was carried out in the IP area. The power auger drilling grid made in 2014 was used to carry out the survey. The grid consists of 9 parallel lines 400m in length and spaced 50m apart. Station spacing was on average every 12.5m along these cut lines. There were 330 individual station readings covering an area of 0.16km^2.

Survey Parameters and Instrumentation

The magnetic survey utilized a stationary base unit to record the magnetic field to allow for the removal of the diurnal variation in the measured data. The base station recorded data at 3 second intervals. The mobile units recorded the total magnetic field every 12.5m alone the grid line traverses. Calibration measurements were taken by the mobile units at the start and end of each day to account for level shifts between the different instruments and to get a sense of the error in the data. The physical location of the base station and the calibration station are 561808594859E/7062541N and 618078E/7062524N, respectively.

Geophysical Techniques – Magnetic Survey Method

Magnetic intensity measurements are taken along survey traverses and are used to identify metallic mineralization related to magnetic material in the ground (e.g., magnetite and/or pyrrhotite). Magnetic data are also used as a mapping tool to distinguish rock types and to identify faults, bedding, structure and alteration zones. Line and station intervals are usually determined by the size and depth of the exploration targets.

The magnetic field has both amplitude and direction. The most common technique used in mineral exploration is to measure just the amplitude component using an overhauser magnetometer. The instrument digitally records the survey line, station, total magnetic field and time of day at each station. After each day of surveying, data are downloaded to a computer for archiving and further processing.

The earth's magnetic field is continually changing (diurnal variations) so field measurements are calibrated to these variations. The most accurate technique is to establish a stationary base station magnetometer to continually monitor and record the magnetic field over the course of a day. The base station and field magnetometers are synchronized on the basis of time and computer software is used to correct the field data for the diurnal variations.

Data Processing – Acquisition and Quality Assurance Measures

On each day of surveying, geophysical and location information was dumped to external computers for archiving and data processing. Initial quality control of the data was completed by the survey crew at the camp for final quality control, processing and mapping.

Location information measured in the field (ground distances, slopes, azimuths, and GPS control points) are imported into a database. Within the database, automatic calculations are performed to generate UTM coordinates for every survey station. A visual review can then be performed to verify the locational information.

The Magnetic data is corrected for diurnal variation using the following formula:

$$Data_{res} = Data_{raw} - Data_{base}$$

where $Data_{res}$ is the residual corrected data, $Data_{raw}$ is the raw data from the mobile magnetometer, $Data_{base}$ is the base station reading for the same time period. In the final spreadsheet, suspect or poor quality points are flagged and removed. Calibration readings are verified to ensure the morning and afternoon readings are within set tolerances to determine instrumentation repeatability and noise of operator. In addition, any static shifts (differences) between multiple the instruments or even between the different days can be corrected for.

Equipment – GSM-19 Overhauser combination Magnetometer & VLF-EM

Resolution: 0.01 nT, magnetic field gradient

Accuracy: 0.2 nT over operating range

Range: 20,000 to 120,000 nT

Gradient Tolerance: Over 10,000 nT/meter

Reading: Initiated by keyboard depression, external trigger or carriage return via RS-232C

Input/Output: 6 Pin weatherproof connector, RS-232C, and optional analog output

Power Requirements: 12V 200 mA peak (during polarization)

30 mA standby

300 mA peak in gradiometer

Power Source: Internal 12V, 1,9 Ah sealed lead-acid battery standard, other optional

External 12V power source can be used

Battery Charger: Input: 110/220V AC, 50/60 Hz and/or 12V DC

Output: 12V dual level charging

Oper. Temperature: -40C to 60C

Battery Voltage: 10V min. to 15V max.

9.0 DISCUSSION AND CONCLUSIONS

The 2015 GoGr Project mineral exploration program was successful in completing detailed geological, geochemical and geophysical surveys over three target areas of the project, the IP, GoldRun and Veronica Zones. The YMEP funded program concentrated on expanding in-the-field coverage of the known anomalous zones and built up a baseline of geological information (geochemical and geophysical) for future exploration initiatives on the Project.

XRF Instrumentation proved to be a reliable exploration tool for identification of potentially mineralized structures and should be utilized to augment all exploration going forward on the GoGr Project. Moreover, ground magnetic surveys also were demonstrated to be a useful exploration tool towards the identification of structural trends and lithological boundaries.

Follow-up soils surveys should focus on determination of soil profiles on each of the target areas and utilize a powered auger to increase sample collection depth – this will allow for the review of sample depth in relation to element analysis.

Targeted follow-up exploration work by systematic soils and rock sampling programs involving access construction, extended and in-fill soil sampling, trenching is warranted.

Continued, ridge and spur based soil geochemical surveys across the Property are strongly encouraged as there is high potential to discover additional mineralized zones and structures.

The GoGr Project lies within an area well known for placer gold deposits, the lode source of which has never been determined, and as such, offers an intriguing Project for prospecting and more advanced mineral exploration programs. The 2015 program has begun, baseline type data collection for the Project area, and in the process has defined multiple soil anomalies which require further exploration.

10.0 RECOMMENDATIONS

- Follow-up program of grid based soil sampling to extend the Veronica, IP and GoldRun soil anomalies and grids to the North, East, West and South on 50m spaced lines on 25 m centres.
- Target regional airborne magnetics low that transects the centre of the Project with soils and ground based magnetics to delineate mineralization potential of linear
- Follow-up base metals anomalies with tight soils grid and ground prospecting
- Continued usage of XRF Instrumentation as exploration tool
- Power auger soil sampling program (full soil profile analysis) – correlation to hand auger results
- Future geochemical programs should focus on nickel, copper, zinc and chromium as a primary vector to Au mineralization along with Au geochemistry
- The Veronica Zone is the highest priority target and Ni and Cr should be used as pathfinder elements for all exploration programs
- Additional and extended petrographic analysis of collected hand samples with sulphide mineralization
- Detailed review of soil transport directions on targets areas – downslope/cross slope movement
- Property wide Terrain Suitability Analysis (with soils compilation analysis)
- Reinterpretation of structures from the available airborne datasets
- Ground Magnetics grid extensions
- Access construction – exploration trails (quad) for Mack Zone ingress
- Completion of Ridge and Spur style exploration of remaining portions of project

Respectfully submitted,

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Vancouver, British Columbia
January 31, 2016

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Yukon Energy, Mines and Resources/YGS Website – http://www.emr.gov.yk.ca/mining/mapsdatapubs.html

Appendix 2: Statement of Expenditures

STATEMENT OF EXPENDITURES
GO PROJECT
September 6-September 13, 2015
November 12-18, 2015

Salaries:

J. Thom	14 days @ $400/day	Soil Tech	$4,800.00
P. Gray	1 day @ $500/day	Geologist	$ 500.00
H. Kuikka	5 days @ $275/day	Geologist	$1,375.00
J.S Christie	8 days @ $500/day	Geologist	$4,000.00
D. Christie	8 P/T days @ $150/day	First Aid/ Camp/Logis.	$1,200.00
		Total Salaries	**$ 11,875.00**

Travel (in Yukon)	Vehicles, Flights, Fuel, Hotels, etc.	**$ 2,450.38**
Analytical (Bureau Veritas – 277 samples)		**$6,597.90**
Camp/Daily Field Expenses	33 person days @ $100.00/day	**$ 3,300.00**
Contractors/Equipment Rentals		
XRF rental		2,400.00
Mag		400.00
Thin Sections		125.00
Mag. susc, Lab XRF, and Thin section analysis – J. Thom		900.00
Report Writing – Printing/Graphics/Plots	6 days @ $500.00/day	**$3,000.00**

TOTAL COSTS $31,048.28

PROFESSIONAL
PROVINCE OF
P.D. GRAY
29833
BRITISH COLUMBIA
GEOSCIENTIST

Appendix 3: Claim Data

APPENDIX 3: GOGR CLAIM DETAILS

GRANT NUMBER	CLAIM NAME	OWNER	DATE STAKED	EXPIRY DATE
YD31740	GO 100	James Christie - 100%	20100829	20160831
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APPENDIX 3: GOGR CLAIM DETAILS

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APPENDIX 3: GOGR CLAIM DETAILS

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APPENDIX 3: GOGR CLAIM DETAILS

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APPENDIX 3: GOGR CLAIM DETAILS

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YC06095	RR 69	James Christie - 100%	19971020	20161105
YB41934	RR 7	James Christie - 100%	19930513	20161105
YC06096	RR 70	James Christie - 100%	19971020	20161105
YD62713	RR 71	James Christie - 100%	20100617	20161216
YD62714	RR 72	James Christie - 100%	20100617	20151216
YD62715	RR 73	James Christie - 100%	20100617	20151216
YD62716	RR 74	James Christie - 100%	20100617	20151216
YD62717	RR 75	James Christie - 100%	20100617	20151216
YD62718	RR 76	James Christie - 100%	20100617	20151216

YD62719	RR 77	James Christie - 100%	20100618	20151216
YD62720	RR 78	James Christie - 100%	20100618	20151216
YD62721	RR 79	James Christie - 100%	20100618	20151216
YB41935	RR 8	James Christie - 100%	19930513	20151105
YD62722	RR 80	James Christie - 100%	20100618	20151216
YD62723	RR 81	James Christie - 100%	20100618	20151216
YD62724	RR 82	James Christie - 100%	20100618	20151216
YD62725	RR 83	James Christie - 100%	20100618	20151216
YD62726	RR 84	James Christie - 100%	20100618	20151216
YD62727	RR 85	James Christie - 100%	20100618	20151216
YD62728	RR 86	James Christie - 100%	20100618	20151216
YB41936	RR 9	James Christie - 100%	19930513	20151105

Appendix 4: Compiled Tabulated Results -

Soils XRF

Appendix 4: GoGr Project - Compiled Tabulated Results - Soils XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Date	Depth (cm)	Color	Moist.	Horiz.	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
								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	pp m	ppm	ppm	ppm	pp m	pp m	pp m
385273	615598	7067000	2015/9/8	45	B	DAMP	B	-4076	230	237	12276	6456	3554	1265	74	289	19990	204	-6	58	45	15.3	0.1	51.6	113	962	284	0.2	1	3	6	-3	-6	2.1	0.6	10.3	-48	264	30
385274	615648	7066967	2015/9/8	55	LB	DAMP	B	-5045	344	329	11948	6372	3091	1154	47	213	18609	193	-5	12	36	12.3	-1	47	105	895	231	1.4	-4	0	8	-16	8	-3.7	-0.2	8.9	-12	133	11
385275	615733	7066906	2015/9/8	35	LB	DAMP	B	-5716	-30	203	30808	1237	3956	1914	53	317	22481	214	-3	4	43	22.7	-0.7	93	30.8	1488	178	2.1	1	-1	23	4	3	-1	4.7	5.5	-71	154	-28
385276	615815	7066847	2015/9/8	35	LB	DAMP	B	-4274	447	143	12526	6348	3945	1529	73	196	19258	142	4	14	39.5	22.8	0.2	57.1	101	749	243	-2.1	2	1	20	14	-16	2.7	2.3	5.4	2	171	14
385277	615904	7066791	2015/9/8	45	LB	DAMP	B	-5184	7	223	11538	5053	4071	1355	85	228	25990	209	7	17	38	47.1	-0.3	53.3	107	932	252	0.3	-2	-1	15	-5	7	-4.8	0	7.2	-15	191	44
385278	615987	7066731	2015/9/8	40	LB	DAMP	B	-5182	-1	255	16087	3496	3709	1883	73	162	17561	126	0	10	32.9	20.8	0.1	62.6	95	780	213	-0.9	-1	-5	16	-1	-1	-1.5	2.9	6.2	3	146	39
385279	616039	7066646	2015/9/8	40	LB	DAMP	B	-6585	-399	306	17018	2972	3294	1925	64	184	19609	198	5	14	35.1	33.1	0.5	59.7	78.2	1054	204	1	-6	-3	17	-7	7	-0.8	1.5	6.8	-14	260	-3
385280	616084	7066553	2015/9/8	40	LB	DAMP	B	-3926	138	54	23362	3335	4023	2290	73	252	35950	521	-13	30	44	36.3	1.7	69.3	70.9	916	213	1	-8	2	19	4	2	1	1.5	9.8	28	243	38
385281	616130	7066454	2015/9/8	35	LB	DAMP	B	-3285	24	172	30086	1965	4509	3271	98	149	18854	191	8	5	52	31.8	0.5	103.2	54	907	194	-1.5	-9	-7	25	13	2	1.1	3.6	6.6	-3	276	-9
385282	616185	7066370	2015/9/8	45	LB	DAMP	B	-5284	167	95	11823	6626	3569	1314	75	265	27114	238	-1	23	36	20.6	0.6	55.5	128	1023	235	1.1	-2	-5	22	-8	16	-4.5	1.2	6.6	-6	210	76
385283	616262	7066305	2015/9/8	35	B	DAMP	B	-2996	-58	93	33719	1796	4161	2410	43	371	29242	114	10	15	50	11.2	0.1	87.8	31	1408	177	-1	-5	-2	10	1	13	-2.8	2.3	8.1	34	194	17
385284	616300	7066276	2015/9/8	40	LB	DAMP	B	-3703	435	38	20687	4657	2329	1222	25	306	18580	86	9	10	42.5	9.8	0	74.5	69.1	962	176	-0.8	-9	1	16	-5	-7	2.8	2.7	9.5	38	116	33
385285	616376	7066208	2015/9/8	40	LB	DAMP	B	-4440	738	232	7409	9376	2245	881	49	1383	22608	266	-20	12.3	79	13.4	-0.8	38	106	599	121	-0.1	-1	6	-9	-5	-10	-1.4	1.1	6.5	-20	58	20
385286	616447	7066140	2015/9/8	25	LB	DAMP	B	-1907	130	258	8605	8236	2674	794	56	360	16722	156	9	11	36.2	7.9	0	40.6	177	876	291	-0.6	7	7	8	-13	2	-2.4	1.2	8.6	-64	213	-22
385287	616511	7066058	2015/9/8	35	LB	DAMP	B	-3883	-123	237	7942	8898	3171	865	58	264	21697	234	-3	13	35.5	8.3	-0.3	36.3	166	1376	477	-3.1	1	2	10	0	5	-1.5	0.8	10	-16	242	46
385288	616576	7065985	2015/9/8	35	LB	DAMP	B	-5196	334	238	10587	8710	3516	1294	56	325	22182	231	15	17	44	7.3	0.8	45.1	139	975	284	-1.6	7	3	19	4	15	-3.4	0.1	9.5	56	153	51
385288	616576	7065985	2015/9/8	40	LB	DAMP	B	-3729	51	174	9747	8494	3437	1239	64	333	20183	156	11	21	44	6.9	0.8	47.1	143	978	264	-0.8	-2	1	4	-6	9	-1.5	0.9	7.5	30	124	10
385289	616607	7065946	2015/9/8	40	LB	DAMP	B	-5665	-198	242	12612	6770	3168	1229	66	225	19519	100	16	11	38.2	6.8	0.2	44.7	97	932	235	-2.5	0	-3	18	0	6	-3.8	2.3	5.5	14	122	64
385290	616646	7065905	2015/9/8	40	LB	DAMP	B	-5267	292	219	22699	10993	3226	1890	48	287	27947	213	6	15	53	5.5	0.6	61.5	121	1144	200	0	-3	1	-7	-11	12	-2.3	2.9	7	6	202	-2
385291	616707	7065828	2015/9/8	35	LB	DAMP	B	-3540	441	97	11886	4191	3005	1125	51	178	21660	192	0	14	31	4.8	-0.1	52.6	97	770	239	-0.2	-5	-2	25	-3	2	-4.3	2.8	10.6	-23	224	10
385292	616770	7065748	2015/9/8	45	LB	DAMP	B	-4838	-50	115	20783	536	2524	1515	22	126	17634	114	2	2.8	25.8	2.7	0	61.1	37.8	655	196	-1	6	6	17	3	0	0	1.4	4.2	7	116	-27
385293	616836	7065676	2015/9/8	45	LB	DAMP	B	-796	388	162	22752	2407	3185	1489	36	352	23405	158	8	7	44	8.1	1	61.3	45	940	216	-1.1	-2	-4	13	-8	7	-1.9	2.6	3.8	-4	253	-17
385294	616898	7065594	2015/9/8	30	LB	DAMP	B	-1549	111	191	14916	6097	3055	1432	45	218	20405	152	8	11	29.5	5.9	-0.1	57.7	91	1131	200	0.8	-6	-1	9	-9	-8	2.9	2.8	7	-17	275	24
385295	616955	7065512	2015/9/8	45	LB	DAMP	B	-4707	79	169	17810	2921	2836	1324	44	179	17815	97	3	12	29.9	16.3	0.3	51.4	35.7	1054	195	-2.4	5	7	0	-6	8	-2.9	1.8	6.5	-16	194	50
385296	617007	7065427	2015/9/8	40	LB	DAMP	B	-6556	74	142	15348	2007	2549	1301	53	187	18728	94	13	12	24.4	6.1	0.2	50.7	58.9	1207	195	-0.2	6	-1	0	-3	4	-1.3	1	5.6	-15	224	45
385297	617068	7065348	2015/9/8	50	LB	DAMP	B	-3850	174	171	17017	2686	2088	1025	29	177	14984	99	3	7	31.1	2.7	0.8	55.9	65	785	160	-0.7	-5	-1	9	9	6	-2.2	2.4	5.9	11	210	3
385298	617135	7065272	2015/9/8	35	B	DAMP	B	-3654	122	272	18066	3876	2843	1272	55	223	17701	117	6	10	36.4	9.3	0.3	60.8	73.8	1277	206	1.1	-3	-3	4	-12	4	-3.3	2.3	6.1	14	223	50
385299	617200	7065200	2015/9/8	45	LB	DAMP	B	-5267	433	213	9452	7886	2974	1088	67	304	16453	166	1	10	34	6	1.5	42.7	126	931	251	-0.4	0	1	10	7	3	-3.7	2.4	7.6	-13	96	58
385300	617136	7065144	2015/9/8	45	LB	DAMP	B	-6616	319	253	10724	7241	2916	1331	63	339	18224	205	8	19	45.3	5.5	0.3	47.4	111	1072	216	-2.9	-5	-1	10	-4	0	0.2	1.3	7	42	150	44
385302	617052	7065087	2015/9/8	55	LB	DAMP	B	-4081	73	260	20830	5332	4145	2587	95	266	30498	120	34	26	41	8.3	-0.1	63.1	63.6	907	157	0.3	-5	2	25	12	7	-2.2	1.9	4	-4	184	17
385303	616981	7065017	2015/9/8	35	LB	DAMP	B	-4748	426	266	10598	7754	3437	1468	54	261	22586	225	11	20	40.7	7.5	0	47.6	140	1239	247	-0.1	-8	1	4	4	0	-1.6	1.4	11.1	4	185	46
385304	616918	7064936	2015/9/8	35	LB	DAMP	B	-1866	323	192	11966	8927	4372	1734	88	395	30893	255	13	40	63	11.1	0.2	61.1	166	1520	298	-0.7	6	-3	-4	-7	2	1.2	-1	12.4	-23	220	27
385305	616846	7064867	2015/9/8	45	LB	DAMP	B	-5051	302	372	10777	4919	3895	1951	97	249	24022	170	26	36	57	7.5	0.9	47.7	97	1167	179	3.8	3	2	4	18	3	-2.2	0.2	8.8	-72	227	51
385306	616766	7064798	2015/9/8	35	LB	DAMP	B	-2116	-97	220	11024	7259	3566	1334	54	288	24064	190	12	25	62	14.2	0.9	48.6	108	977	231	-2.3	-6	-2	-1	5	5	-3.6	3.8	9.3	31	149	-11
385307	616685	7064741	2015/9/8	40	LB	DAMP	B	-2803	164	290	18797	4344	4084	2220	92	510	32504	229	10	37	78	35.4	0.9	62	73.6	981	169	-1.2	0	5	21	-9	2	-1.5	-1.3	8.6	33	158	4
385308	616614	7064672	2015/9/8	40	LB	DAMP	B	-1455	64	375	16985	2760	3975	1904	87	277	34213	226	13	33	75	24.6	-0.7	49.1	49.4	726	145	0.8	8	-2	0	-9	10	-3.1	2.5	38.4	8	172	18
385309	616540	7064602	2015/9/8	25	LB	DAMP	B	-1487	166	271	19667	3291	4352	2192	87	364	27834	153	30	34	87	31.1	0.4	56	32.3	953	147	1.6	-3	-3	11	10	18	-4.8	1.5	10.1	-37	211	11
385310	616476	7064530	2015/9/8	35	LB	DAMP	B	-4537	551	231	5999	7496	2180	810	37	300	16158	125	-4	11	36.8	7.8	0.1	27	82.9	622	222	-2.8	5	4	9	-8	-4	-1.3	0.8	5	24	110	42
385311	616397	7064463	2015/9/8	35	B	DAMP	B	-2341	-44	316	9015	7357	3160	1113	50	542	23969	126	7	14	46	5.8	0.3	36.3	116	886	258	1.5	-2	1	15	15	-7	0.7	1.9	10.1	22	206	-5
385312	616320	7064401	2015/9/8	40	LB	DAMP	B	-4185	659	250	6652	6341	2321	947	58	167	12667	122	4	15	45	2	1.5	33.4	85.2	621	133	-2.3	2	1	-10	-4	-1	-3.4	-2.2	7	16	18	59
385313	616259	7064317	2015/9/8	40	LB	DAMP	B	-3189	444	281	8107	7543	3086	1025	51	459	20687	158	7	20	41	6.6	2.2	37.9	137	878	236	-3.7	-1	1	13	-4	9	-4	2.4	5.9	34	210	21
385314	616182	7064254	2015/9/8	40	LB	DAMP	B	-4696	-313	252	9686	6490	3317	1144	57	285	24553	264	-2	24	37.3	6.8	0.3	44.6	138	1048	258	-1	-1	5	10	-5	3	-1.2	1.8	9.6	6	140	51
385315	616095	7064203	2015/9/8	25	LB	DAMP	B	-3173	227	314	24971	6964	4242	2262	59	456	45869	431	-13	44	52	2.9	1.5	69.4	98	1524	202	-2.3	-2	-2	18	-4	7	0.4	2.1	8.9	29	163	67
385316	616177	7064127	2015/9/8	35	LB	DAMP	B	868	147	318	8930	7123	3403	950	55	310	27648	250	2	24	41	10.9	-0.8	40	162	1102	295	0	-9	-1	18	11	-1	0.4	0.8	9.5	-37	269	33
385317	616239	7064047	2015/9/8	35	LB	DAMP	B	-4648	238	183	22091	4184	3869	1853	87	573	44086	426	-7	24	70	5.3	-0.9	69.3	64.4	1123	196	-3.5	-5	-5	12	14	12	-3.1	-1.4	3.9	35	159	117
385318	616355	7063971	2015/9/8	40	LB	DAMP	B	-3562	352	335	21277	5935	4220	1766	36	372	32680	241	-11	29	41	5	0.5	66.8	97	842	230	-2.2	3	4	8	5	-5	0.5	2.4	7.3	17	118	18
385319	616431	7063910	2015/9/8	40	LB	DAMP	B	-2778	-4	254	21279	5649	3638	1690	41	598	45302	298	-16	33	57	3	0	76.7	42	1574	152	-1.4	-4	11	-1	16	5	-2.8	2.5	3.8	10	182	43
385320	616532	7063883	2015/9/8	40	LB	DAMP	B	-2586	120	249	25506	1041	5492	2316	129	498	39147	197	40	48	196	5.9	0.2	84.2	22.7	903	146	-0.1	1	-2	20	-5	12	-2.2	0.1	13	-13	180	59
385321	616631	7063888	2015/9/8	35	LB	DAMP	B	-1054	245	220	7904	4893	3811	1047	66	473	26173	229	9	13	66	9.2	-0.1	41.6	95	635	194	0.1	-5	2	2	-15	0	0	-0.5	13	14	140	-1

Appendix 4: GoGr Project - Compiled Tabulated Results - Soils XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Date	Depth (cm)	Color	Moist.	Horiz.	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
								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	ppm	ppm	ppm	ppm	ppm	ppm
385322	616701	7063818	2015/9/8	45	LB	DAMP	B	-3197	155	30	17731	4101	3372	1541	88	494	32666	220	6	38	97	2.3	1.2	79.4	31	816	156	-2.6	4	2	4	7	10	-4	1.9	15	13	149	27
385323	616791	7063763	2015/9/8	35	LB	DAMP	B	-2099	-45	253	20222	1484	5036	2050	108	314	33013	200	30	29	77	9	-0.3	65.8	36	594	141	-2.4	3	6	20	-13	4	0.3	0.4	8.8	12	197	23
385324	616867	7063695	2015/9/8	40	LB	DAMP	B	-2011	226	379	29942	911	5204	3115	124	443	41273	195	31	50	112	7.3	1	81.2	36.5	657	145	-1.8	-8	-4	3	-10	18	-3	1.9	5.6	1	195	59
385325	616967	7063664	2015/9/8	40	LB	DAMP	B	-2585	-105	174	29139	-59	4569	2553	120	288	34070	183	31	25	66	20.1	1.1	86.5	24.9	979	163	2.2	3	7	18	-11	4	-0.9	3.6	9.7	-14	200	-6
385326	617003	7063717	2015/9/8	25	B	DAMP	B	-2039	80	259	19311	1596	4569	2097	95	201	27249	146	25	31	57	14.2	-0.3	66	51.4	804	174	0.3	-5	-5	11	1	6	0.3	-0.5	7.2	-2	237	57
385327	617077	7063782	2015/9/8	35	LB	DAMP	B	-5257	-172	288	11695	6428	3751	1356	93	437	27422	257	24	28	66	14.6	0.4	54.6	127	1101	270	-2.5	0	0	1	1	8	-1.5	2.2	12.8	-42	180	28
385328	617137	7063869	2015/9/8	35	LB	DAMP	B	-3389	126	195	9731	6057	3322	1176	60	404	21291	177	1	23	49	9.6	-0.1	48.8	126	1060	243	-2	6	-4	8	14	9	-0.8	1.4	10.1	-5	148	85
385329	617203	7063940	2015/9/8	40	LB	DAMP	B	-6672	59	225	10901	4648	3801	1463	80	256	21182	226	2	19	41	12.2	0	45.6	92	757	224	0	-2	-3	8	2	8	-2.8	-0.8	8.1	4	125	33
385330	617293	7063994	2015/9/8	40	LB	DAMP	B	-3744	-163	287	10766	4383	3609	1497	69	177	20675	150	13	15	31.2	11.1	1.3	41.9	67	717	149	-0.5	1	3	8	-19	2	-1.2	0.9	6.9	13	184	42
385331	617357	7064072	2015/9/8	40	LB	DAMP	B	-4429	209	189	9639	5444	3315	1195	61	210	17627	189	-2	14	32.3	9.5	-0.3	39.8	91	645	246	-0.1	3	-4	12	2	-2	0.2	3.8	8.2	-37	180	19
385332	617435	7064136	2015/9/8	35	LB	DAMP	B	-4301	230	173	8257	4511	3088	1139	50	189	18684	114	9	19	30.8	12.3	0.5	28.6	54.4	775	171	0	6	-1	7	9	-6	-0.8	2	2.7	7	74	21
385333	617497	7064218	2015/9/8	35	LB	DAMP	B	-4713	216	323	7864	4905	2884	1076	60	225	16695	185	-5	18	41.9	5.8	0.3	40	101	763	214	1.5	-6	-2	3	-1	-7	-0.8	1.4	9.7	-14	218	-20
385334	617571	7064284	2015/9/8	40	LB	DAMP	B	-4708	331	38	9135	3246	2411	1100	52	208	19535	122	-2	10	35.4	11.5	0	28.4	47.9	552	135	1.1	4	4	15	-10	1	1	-0.5	6.6	-4	141	13
385335	617641	7064362	2015/9/8	40	LB	DAMP	B	-5261	69	236	6978	4595	2100	762	27	259	12710	46	6	8	15	4	-0.7	26	66	660	224	-1.3	-4	-4	6	3	6	-2.2	-0.7	7.7	-6	134	61
385336	620086	7062322	2015/9/10	25	LB	DAMP	B	-6093	-63	53	8674	10493	3180	952	110	604	29038	268	13	23	53	2.5	0.1	32.7	129	1042	177	-0.6	-5	8	2	-6	8	-3.4	-2	7	70	86	71
385337	620101	7061999	2015/9/10	35	LB	DAMP	B	-2777	-96	33	7924	11619	3212	1071	224	647	36423	256	34	15	53	2.8	-0.8	26.3	128	888	168	-1.4	-6	11	10	0	4	-1.7	-0.3	5.6	32	154	14
385338	620101	7062025	2015/9/10	35	LB	DAMP	B	16	-83	396	14230	19584	4301	1677	58	618	45372	382	-10	17	51	2.8	0.4	31.6	178	1111	151	-1.8	-5	-4	-1	-3	18	-3.6	-0.7	7.3	-11	191	36
385339	620099	7062050	2015/9/10	40	LB	DAMP	B	-3368	45	246	8112	13994	3190	1032	93	516	48259	548	-12	15	44	1.3	-0.4	23.5	138	951	147	1.4	-6	2	6	-3	2	-1	-0.3	8.5	-17	62	12
385340	620101	7062075	2015/9/10	40	LB	DAMP	B	-7468	366	286	7157	11079	3098	1030	102	754	38886	237	17	19	47	3.7	-1	24.4	122	1108	153	0.1	-10	-5	1	7	11	-3.9	0.4	5.1	-31	148	5
385341	620101	7062100	2015/9/10	40	LB	DAMP	B	-6269	355	63	7873	9914	2881	923	53	403	21793	166	-2	12	25.3	2	-0.8	28.9	122	1017	211	-2.4	-7	1	20	-16	7	-3.2	-0.2	8.5	21	107	53
385342	620100	7062127	2015/9/10	40	LB	DAMP	B	-3878	165	175	10921	12915	3191	1087	165	604	35967	184	37	32	44	4	-0.4	33.9	147	809	154	-1.3	-6	0	11	7	19	-4	-2.7	6.8	-23	162	17
385343	620102	7062147	2015/9/10	40	LB	DAMP	B	-6742	173	197	10429	8892	3253	1108	108	527	31003	272	8	16	44	6.6	0.3	36.3	132	821	196	1.1	-3	2	6	-2	-1	-0.1	2.2	6.6	-18	40	27
385344	620100	7062177	2015/9/10	40	LB	DAMP	B	-3222	-153	235	9387	10473	3366	1063	78	350	29618	224	3	10	39	1.9	-0.5	32.1	158	849	212	0.3	-1	8	3	12	8	-1.9	0.7	8.4	2	193	6
385345	620100	7062200	2015/9/10	40	B	DAMP	B	-2553	49	179	6113	16925	3398	838	69	431	30855	248	0	11	36	0.5	0	18.9	154	810	197	1	-2	-4	-2	-6	4	-1.8	3.4	8.7	12	114	-40
385346	620100	7062226	2015/9/10	40	LB	DAMP	B	-5149	97	123	18361	7297	3275	1213	45	755	37436	211	3	18	56	-0.1	0	48.5	97	810	140	-1.9	5	5	10	1	1	0.3	4.1	5.3	32	43	27
385347	620101	7062251	2015/9/10	40	LB	DAMP	B	-5292	-63	258	3344	6166	3958	863	384	944	52878	364	107	48	72	2.5	0.7	7.3	60.3	952	98	-1.6	-5	-8	-2	2	4	-3.4	1.1	1.1	69	18	29
385347	620101	7062251	2015/9/10	40	LB	DAMP	B	-445	-166	447	4023	6074	4578	1165	412	1107	63188	394	125	44	88	-0.8	-0.5	12.3	48	1013	103	-2	-3	2	4	15	5	-3.3	-2.2	7.7	21	42	-18
385348	620100	7062278	2015/9/10	50	LB	DAMP	B	-4288	-910	134	14781	16405	3580	1415	154	1297	49747	326	32	26	75	3.9	-0.8	29.4	157	1003	139	0	1	12	27	6	7	-3.3	0.7	6.9	9	157	-26
385349	620101	7062301	2015/9/10	35	LB	DAMP	B	-3593	-348	242	8611	11331	3233	1088	131	954	36619	177	30	23	53	4.8	0	32	137	896	172	-2.5	1	10	14	0	8	-3.5	-0.8	5.2	-2	68	46
385350	620101	7062322	2015/9/10	45	LB	DAMP	B	-3685	229	147	8644	11430	2970	944	116	696	32163	185	19	20	45	2.8	-0.6	29.8	115	869	142	0.1	6	2	24	0	2	-1	1.4	7.3	7	188	31
385363	616838	7067220	2015/9/7	45	LB	DAMP	B	-4473	182	167	7981	11354	3239	984	55	363	27088	242	-4	19	32.3	7.3	-0.2	35.4	159	1155	226	-0.4	1	4	-1	-5	1	-1.6	3.5	3.5	10	64	11
385364	616890	7067212	2015/9/9	55	LB	DAMP	B	-2283	412	221	9408	17068	3903	1072	41	435	61047	601	-28	35	32	14.5	0.3	31.2	209	1383	183	1.4	0	4	19	0	2	-2	4	6	4	166	44
385365	616933	7067121	2015/9/9	35	LB	DAMP	B	-4971	366	106	11890	22463	4339	1237	17	427	38393	262	-3	15	33	6.4	0.9	50.9	185	1469	221	-2.1	-3	-1	14	10	21	-6.8	3.2	6.6	-15	112	9
385366	616985	7067037	2015/9/9	40	LB	DAMP	B	-3254	418	181	6250	12740	3242	935	30	330	30917	181	-7	5	34.5	6	-1	28.4	160	1199	236	-0.7	-1	-2	6	-1	12	-4.5	0.3	6.2	9	184	0
385367	617056	7066966	2015/9/9	25	LB	DAMP	B	-3716	462	147	6334	12244	3356	988	57	306	31502	225	-7	8	32.4	6.5	-0.6	27.9	154	935	217	-1.8	-1	-1	-7	10	11	-3.7	-0.9	7.1	-51	191	-19
385368	617112	7066883	2015/9/9	35	LB	DAMP	B	-2761	11	98	6098	16633	3258	1018	47	559	36128	335	-6	8	28	9.3	-0.4	26.5	185	1155	204	-1	-3	-2	17	-2	2	-0.1	1.9	5.2	-27	157	25
385369	617176	7066805	2015/9/9	35	LB	DAMP	B	-1750	93	273	3461	34157	3217	910	43	368	47876	342	-18	8	24.2	4.3	0.6	13.6	250	1149	153	1.5	-6	2	13	4	6	-0.8	-0.3	5	-28	67	-18
385370	617267	7066767	2015/9/9	40	LB	DAMP	B	-1342	46	193	10068	11714	3898	1256	66	465	30136	245	0	17	49	10.7	-0.5	33.8	154	1179	245	-2.2	5	0	9	-8	7	-1	1.6	6.9	-34	190	28
385371	617348	7066705	2015/9/9	40	LB	DAMP	B	-3894	-13	36	6806	13703	2977	958	51	364	28552	225	2	4	35.4	8.3	0.8	31	183	997	206	-2.8	1	2	2	10	6	-2.2	1.4	7	19	135	42
385372	619789	7062627	2015/9/9	40	LB	WET	B	-4405	-14	140	30511	4108	2706	1078	23	809	27644	257	-11	10	29.4	3.5	-0.3	72.1	62.9	1410	198	-2.5	0	-5	14	0	6	-0.4	2.4	4.7	59	105	-7
385373	617257	7066661	2015/9/9	35	LB	DRY	B	-4956	286	125	7698	10853	3505	962	54	320	27409	245	-4	13	31	9	-0.9	36.8	176	1110	287	2.4	3	-3	-7	7	-5	0.7	3.2	9.1	-71	225	-22
385374	619752	7062660	2015/9/9	45	LB	DAMP	B	-3672	317	331	10378	9987	3491	1115	81	488	27620	222	-1	54	61	5.5	0.2	38.5	141	1015	193	1	-2	-6	7	10	10	-2.6	1.8	5.3	-50	136	39
385375	619708	7062691	2015/9/9	40	LB	DAMP	B	-4041	90	236	16765	8885	3327	1222	81	1005	40168	337	-2	54	76	2.7	0.6	48.7	114	1343	170	-1.8	-10	7	13	14	5	0.5	1.7	7.5	34	115	58
385376	619673	7062653	2015/9/9	50	LB	DAMP	B	-4269	117	403	12925	8350	3717	1399	55	609	36997	245	-2	39	53	5.6	-0.6	41.3	125	962	187	-0.5	-2	-6	1	-1	8	-1.7	-0.8	4.9	-8	196	-14
385377	619618	7062654	2015/9/9	35	LB	DAMP	B	-2776	-107	283	7997	13682	3701	1046	77	554	33216	194	14	16	57	1.5	-0.3	24.4	174	923	193	0.2	-1	10	9	3	5	-0.3	1.1	8.7	-20	154	38
385378	619580	7062688	2015/9/9	45	LB	DAMP	B	-679	-163	174	6125	29944	4128	1077	83	786	45604	283	9	28	79	1.8	-0.4	16.6	256	880	122	1.7	-3	-1	10	-13	-4	0	2.8	4.7	-1	52	-66
385379	619551	7062729	2015/9/9	45	LB	DAMP	B	-2713	-76	252	8097	9593	2931	906	44	453	34243	281	-21	15	39	5.3	-0.6	32.7	157	975	200	-0.6	-2	-2	-4	17	10	-1.5	-2.7	6.2	-9	134	16
385380	619527	7062774	2015/9/9	55	B	DAMP	B	-4206	-199	342	7826	8942	2840	1016	56	319	31004	224	-5	18	35	7.3	-1.2	34.7	155	817	190	-0.6	-6	-1	-1	-12	11	-3.1	-1.1	5.5	-49	166	-33
385381	619513	7062824	2015/9/9	35	LB	DAMP	B	-5036	230	131	7570	11029	3553	954	69	440	29348	316	-9	20	42.4	3.7	0.7	25.8	154	780	184	-2	-4	5	3	-8	6	-2.6	2.6	5.1	87	116	44

Appendix 4: GoGr Project - Compiled Tabulated Results - Soils XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Date	Depth (cm)	Color	Moist.	Horiz.	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
								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	pp m	ppm	ppm	ppm	pp m	pp m	pp m
385382	619491	7062872	2015/9/9	35	LB	DAMP	B	-4480	364	270	7753	9939	3294	1203	79	659	41836	381	-17	32	47	2.2	0.3	30.1	131	823	135	1	0	0	5	7	4	-3.5	-0.9	6.1	32	91	19
385383	619448	7062904	2015/9/9	45	LB	DAMP	B	-4246	-151	154	9506	13911	3655	1441	72	728	39375	341	-4	17	55	5	-0.6	31	179	926	193	1.6	-4	-4	12	-20	7	-2.2	1.8	5.5	-14	172	14
385389	620203	7062129	2015/9/9	35	LB	DAMP	B	-4554	152	212	7007	9266	2444	964	70	359	28431	258	-9	14	35.3	2.7	-0.2	27.7	105	899	108	-2.3	-4	7	5	-10	16	-6.2	-2.7	3.8	62	66	14
385390	620199	7062101	2015/9/9	40	LB	DAMP	B	-2975	-72	204	8085	10233	3086	953	58	399	24236	183	2	12	42.9	3.5	0.2	25.6	110	815	186	-1.8	1	3	11	-3	0	-1.3	2.6	6.2	33	78	19
385391	620197	7062075	2015/9/9	40	LB	DAMP	B	-2865	119	118	6394	10279	3703	772	73	387	22555	130	10	7	31.1	4.9	-0.4	20.9	109	899	277	-0.7	-4	0	11	2	-5	-0.2	-0.3	4.7	-5	134	11
385391	620197	7062075	2015/9/10	25	LB	DAMP	B	-2501	22	134	6391	10119	3386	717	50	330	19518	197	-4	11	26	1	-0.6	19.7	113	1000	281	-3.6	-8	-3	11	-2	6	-2.2	-0.3	6.5	-9	159	58
385392	620200	7062049	2015/9/10	35	LB	DAMP	B	-5981	-139	247	11123	7649	3068	1140	55	227	17413	239	-8	9	29.8	1.4	-0.1	44	121	1132	205	-1.3	-9	-5	20	4	7	-1.9	2.9	7.1	50	194	48
385393	620199	7062024	2015/9/10	35	B	DAMP	B	-2521	319	261	8541	7785	2430	923	37	200	18763	160	-11	8	28.9	3.9	0.3	31.6	114	939	216	-3.3	1	2	16	-1	5	-2.7	0.2	3.2	29	104	75
385394	620200	7061999	2015/9/10	40	LB	DAMP	B	-3018	-88	127	11723	13484	3958	1396	57	561	38453	307	-21	15	46	2.9	0.3	27.9	148	943	159	-1.3	-2	-10	-5	-1	9	-2.6	-0.3	5.5	47	141	-7
385395	620200	7061973	2015/9/10	40	LB	DAMP	B	-3085	159	300	11785	15872	3858	1247	133	717	33305	307	23	23	52	4.8	0.3	30.6	153	1018	166	-1.8	2	11	2	-9	10	-3.1	3.3	4.2	28	119	-32
385396	620200	7061947	2015/9/10	40	LB	DAMP	B	-2816	268	163	13877	9733	3728	1137	46	334	27250	192	-6	15	41	4.5	-0.4	37.2	112	1115	197	-0.7	1	8	31	1	1	-0.4	1.8	6.2	-18	120	61
385397	620200	7061923	2015/9/10	35	LB	DAMP	B	-2102	158	188	12326	9860	3138	1079	52	259	24099	218	-5	13	44	5.1	0.4	44.3	142	1033	236	0.5	-5	-2	16	-9	-2	-0.5	4.7	6.7	-9	250	62
385398	620100	7061925	2015/9/10	35	LB	DAMP	B	-5754	271	152	8808	7914	2335	964	33	289	18140	172	-10	6	27.8	4.8	-0.7	34.9	116	853	193	-2.7	-6	1	-1	-1	1	-2	-0.9	6	0	85	47
385399	620100	7061952	2015/9/10	40	LB	WET	B	-4186	537	369	8026	10479	3486	937	56	386	31823	295	-8	14	41	3.3	0.5	25.9	126	983	221	-2.2	-9	-2	12	5	3	-0.2	2	6.8	32	100	71
385400	620100	7061975	2015/9/10	40	LB	DRY	B	-2879	353	219	7134	17604	4347	954	75	843	35817	197	21	24	43	3.1	-0.4	18.2	160	1072	172	0.6	-4	4	18	4	15	-4.3	2.6	6.2	12	66	6
385451	621553	7064623	2015/9/10	40	LB	DAMP	B	-4833	318	124	6932	10538	2737	896	59	474	21569	265	0	17	39.2	7.3	0.8	34.5	139	773	182	-1.5	1	4	0	-4	4	-1.2	0.4	8.3	38	134	21
385452	621600	7064601	2015/9/10	35	LB	DAMP	B	-3473	297	281	8369	10554	3625	1049	58	273	20951	160	19	21	48	6.2	-0.1	37.5	158	1038	289	-2.5	-4	-1	13	-4	10	-1.9	-0.9	9.9	0	107	6
385453	621650	7064575	2015/9/10	45	LB	DAMP	B	-5221	229	223	8623	9039	3529	1069	68	318	22642	317	3	21	48	9	0.1	38.1	146	966	300	-0.5	-8	-11	23	-4	1	1	2.9	12.6	35	190	26
385454	621699	7064550	2015/9/10	40	LB	DAMP	B	-3968	164	82	8983	7365	3283	1206	50	299	22342	180	17	20	46	5.4	-0.3	41.8	143	970	262	-1.2	5	9	14	-12	15	-4.6	1.6	9.1	-18	166	25
385455	621751	7064524	2015/9/10	50	LB	DAMP	B	-2668	295	156	9472	7489	3159	1244	78	496	23996	154	19	21	53	7.5	0.5	42.9	132	1064	242	1	5	-4	11	-3	6	-1.4	1.5	11.8	2	99	40
385456	621751	7064473	2015/9/10	35	LB	DAMP	B	-4643	-8	206	9873	8389	3424	1301	72	417	25369	193	2	24	62	7.6	0.2	49.7	150	1239	249	0.1	-4	-9	6	-1	4	-2.6	-0.9	12.3	-3	241	-46
385457	621750	7064424	2015/9/10	45	LB	DAMP	B	-5915	25	198	10596	8291	3494	1456	60	305	23868	206	10	21	58	9.1	1	47.4	154	987	229	1.4	-4	4	-2	-5	1	0.9	1.7	8.8	22	153	-13
385458	621749	7064376	2015/9/10	45	LB	DAMP	B	-4111	-295	143	12789	9608	3886	1451	84	1016	35631	243	17	30	72	9.4	0	48.9	145	1083	222	2.2	2	3	-3	-16	-6	-0.2	1.6	15.6	-1	164	26
385459	621750	7064324	2015/9/10	55	LB	DAMP	B	1743	377	162	21153	24669	4212	1694	280	752	52748	378	76	28	56	14.4	0.1	62.7	146	824	174	-0.5	-7	2	26	4	17	-4	1	12.2	5	252	-17
385460	621746	7064273	2015/9/10	35	LB	DAMP	B	-1831	-148	184	10721	10456	4526	1573	61	656	44989	276	4	34	63	4.6	0.3	39.4	157	943	143	-0.5	-10	-1	15	6	12	-0.7	1.2	7.5	4	186	20
385461	621749	7064226	2015/9/10	35	LB	DAMP	B	-1617	-137	323	31358	1045	5419	4281	178	936	44145	271	40	55	106	7.5	-0.7	88.8	47.9	1307	181	0.8	-7	5	15	4	2	0.8	3.6	15	11	200	19
385462	621750	7064174	2015/9/10	40	LB	DAMP	B	-3588	70	292	20750	5969	5180	2586	139	611	40760	263	35	34	88	10.9	0.3	64.4	79.1	1343	166	0	-10	0	3	-3	-5	1.6	1.9	9	35	159	8
385463	621749	7064125	2015/9/10	40	LB	DAMP	B	-2523	-118	414	16138	1884	4918	2199	118	597	39292	192	18	22	73	1.2	0.7	40.8	41.5	1042	136	1.5	-2	9	21	4	2	0.2	1.8	11	22	209	-18
385464	621725	7064124	2015/9/10	40	LB	DAMP	B	-3917	-128	305	27334	3363	8431	2962	296	1400	64564	357	84	62	206	6.2	0.4	62.8	71	1329	165	2.5	-1	6	13	7	22	-3	0	12.2	5	56	20
385465	621698	7064123	2015/9/10	35	LB	DAMP	B	-3282	518	289	25962	5413	4830	2064	171	561	39274	365	35	27	71	31.7	0.9	113	236	1165	196	-0.2	-2	1	21	-18	7	-2	4.8	21.7	-24	293	34
385466	621673	7064124	2015/9/10	45	LB	DAMP	B	1662	136	253	9398	39199	5889	1238	27	733	57968	273	-2	27	68	4.2	0.3	30.6	264	1753	156	2	-14	-3	14	8	10	-0.4	-1.2	3.9	-22	167	-69
385467	621650	7064127	2015/9/10	40	LB	DAMP	B	-6554	91	187	9749	15872	2664	905	46	501	27720	204	6	25	54	2.4	0.4	33.6	129	2221	323	-5.2	1	9	0	-4	1	-1	1	11.6	-37	234	-3
385468	621625	7064124	2015/9/10	50	LB	DAMP	B	-1205	-98	518	3949	21570	4384	1035	78	528	49860	259	33	42	79	2.5	-0.6	17.3	206	1114	137	-1.8	-6	5	36	2	6	0	2.2	7.6	25	146	-26
385469	621601	7064126	2015/9/10	35	LB	DAMP	B	-3376	31	167	24888	4533	4309	2483	98	631	38079	141	38	44	157	10.4	0.2	86	107	848	159	2.7	-6	-3	10	-7	6	0.4	3.8	8.2	-8	279	39
385470	621575	7064125	2015/9/10	45	B	DAMP	B	-5201	354	202	10013	7037	3550	1279	64	357	30679	260	10	29	60	11.3	0.6	45.8	130	966	285	-0.3	2	2	18	-3	22	-4.6	-0.6	10	15	153	32
385471	621550	7064124	2015/9/10	45	LB	DAMP	B	-2578	-249	234	16565	11936	4300	1865	87	724	47755	319	5	36	99	4	0	69.4	333	900	114	1.2	-8	-2	21	-4	18	-3.3	2.7	11.7	-17	119	17
385472	621526	7064124	2015/9/10	55	LB	WET	B	-3149	-103	453	20751	4957	3821	2206	88	507	35247	163	29	42	127	8.2	0.1	75.2	90	1112	139	2.6	4	12	23	-5	0	0.7	3.2	10.1	19	147	31
385473	621498	7064125	2015/9/10	35	LB	DRY	B	-4126	410	362	14368	6792	3992	1482	84	415	30822	278	13	38	87	9.9	0.7	52.6	112	1138	192	-0.4	-12	-4	2	-5	15	-4.2	1.2	10	11	156	23
385474	621476	7064125	2015/9/10	40	LB	DAMP	B	-2666	227	415	9264	8637	3156	1036	69	337	27815	211	12	19	56	11.2	0.4	47.9	148	892	207	1.2	-2	3	8	9	6	-3.6	1.2	8.3	-14	228	49
385475	621450	7064124	2015/9/10	40	LB	DAMP	B	-4887	-194	212	17848	5544	4913	2173	125	373	38966	257	13	28	70	5.3	0.2	66.1	62.6	792	154	-0.6	-12	3	19	4	10	-0.7	0.6	10.2	-1	119	8
385476	621453	7064024	2015/9/10	40	LB	DAMP	B	-4066	425	133	9075	9480	3076	1129	73	370	25065	233	2	27	58	9.9	0.5	45.1	138	859	201	-0.4	3	-2	-5	-3	0	-2.6	1.7	10.6	-43	172	-14
385477	621475	7064026	2015/9/10	40	LB	DAMP	B	-2262	-170	213	16053	6076	3213	1437	56	275	25822	156	8	13	56	6.8	-0.1	46.4	98	793	186	-0.3	-9	0	14	1	14	-3.9	2.7	9.7	4	253	20
385478	621501	7064025	2015/9/10	40	LB	DAMP	B	-4697	325	245	11542	10134	3596	1300	66	333	28287	215	13	23	67	7.1	0.7	48.8	164	1012	248	-2.8	-2	4	13	-12	16	-6.1	0.5	10.5	18	187	22
385479	621526	7064027	2015/9/10	40	B	DAMP	B	-2309	-88	210	14674	19564	4205	1762	122	583	39812	240	12	25	73	2	-0.6	50.8	176	1107	165	-3.1	7	8	7	4	3	-1.1	0.1	11.8	11	51	73
385480	621550	7064024	2015/9/10	40	LB	DAMP	B	-5709	87	239	15150	19546	4286	1855	123	715	45066	350	11	41	74	4.9	0.3	52.8	155	1181	156	-1.8	-9	-2	10	-6	11	-2.8	1.7	7.4	33	168	-2
385481	621574	7064025	2015/9/10	40	LB	DAMP	B	-2133	-407	94	21057	37627	3856	1955	47	474	35638	310	-4	49	36	2.4	0.2	41.8	306	1148	133	-2.5	-5	1	15	-22	3	-1.8	1.9	11.6	-42	231	-5
385482	621600	7064026	2015/9/10	40	LB	DAMP	B	-1052	609	292	31694	2406	5758	3293	93	550	47991	275	15	55	143	2.7	1	72.6	50.4	671	133	4.8	5	-1	13	4	3	3	3.4	6.1	9	177	5
385483	621626	7064024	2015/9/10	40	LB	DAMP	B	-1410	-199	394	25214	2199	4522	2365	98	647	32470	264	21	56	127	16.6	0.3	77.1	69.9	1237	140	-0.9	-7	-4	13	-1	14	-2.5	1.2	7.9	46	209	-7
385484	621648	7064027	2015/9/10	40	LB	DAMP	B	-1928	104	311	22750	4095	5170	2472	116	452	34295	253	7	40	101	68.2	1.1	68.8	92	1224	170	0.1	-1	0	13	3	8	-3	0.8	9.9	-15	213	26

Appendix 4: GoGr Project - Compiled Tabulated Results - Soils XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Date	Depth (cm)	Color	Moist.	Horiz.	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
								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	ppm	ppm	ppm	ppm	ppm	ppm
385485	621676	7064025	2015/9/10	40	LB	DAMP	B	-3796	254	313	6093	16772	4167	985	32	526	50540	309	-12	33	56	1.2	0.8	25	133	1458	188	-2.2	0	3	13	15	9	-4.4	3	4.4	-25	127	18
385486	621703	7064025	2015/9/10	40	LB	DAMP	B	-3170	-192	177	21074	4466	7218	3048	182	599	45721	191	24	30	85	3.9	0.3	59.1	44.2	543	141	-3	-5	2	9	-1	8	-2.7	3	5.3	39	214	27
385487	621726	7064024	2015/9/10	40	LB	DAMP	B	1728	129	447	4113	40742	6749	1778	9	1036	88139	333	-7	62	73	1.3	0.1	12.2	196	936	88	0.7	-4	-3	27	13	13	-2	-3	7.7	1	9	-9
385488	621750	7064026	2015/9/10	40	LB	DAMP	B	-2786	-12	225	15273	5858	4583	2079	133	510	31782	231	22	31	76	7.4	0.4	52.6	104	1114	199	-1.6	-2	-1	32	-2	8	-3	2.4	9.3	13	168	12
385489	621750	7064077	2015/9/10	40	LB	DAMP	B	-2813	-105	396	19675	3179	4655	1944	128	563	36321	206	32	44	101	4.9	-0.2	49.7	86	1337	182	0.5	-5	-1	9	2	11	-1.7	-0.4	11.5	52	224	36
VJ1	620334	7062188	2015/9/9	40	LB	DAMP	B	-4732	141	79	20694	4776	2548	1255	47	264	18517	103	5	7	40.9	1.2	0.1	67.7	73.6	993	181	-0.5	-2	0	14	2	-1	-0.5	3.4	14	13	195	31
VJ2	620350	7062163	2015/9/9	40	B	DAMP	B	-5150	270	261	21032	3115	2561	1343	37	245	14783	114	8	6	37.4	1.8	-0.2	49.8	82	1269	209	-2.1	5	6	-5	4	1	1.3	2.7	14.2	25	252	70
VJ3	620362	7062140	2015/9/9	40	LB	DAMP	B	-2442	199	248	41282	757	2914	2697	47	237	18981	167	-3	16	165	-2.6	0.8	145.5	23.1	1272	256	-1.4	2	-1	27	0	-6	1.7	6.6	63	30	321	39
VJ4	620375	7062117	2015/9/9	40	LB	DAMP	B	-5288	413	161	14919	2178	2220	1310	55	191	13394	159	-3	14.3	52.6	0	-0.6	75.9	55.2	849	161	-0.9	-3	2	2	4	-1	-0.1	2.3	20.7	31	236	48
VJ5	620387	7062101	2015/9/9	40	LB	DAMP	B	-4709	18	105	19304	2362	2299	1026	45	194	17543	114	-8	11	49	3.4	0.3	81.1	60.1	617	189	-2.1	0	1	-13	2	10	-6.4	1	19.2	-31	232	60
VJ6	620410	7062067	2015/9/9	50	LB	DAMP	B	-6091	136	336	19907	2571	3086	1674	64	201	17842	183	-5	13	54	3.1	0.4	78.6	71.5	898	246	-4.3	-6	-1	-1	-12	1	-0.6	0.9	16.4	2	205	29
VJ7	620327	7062202	2015/9/9	35	LB	DAMP	B	-4982	217	71	19328	2881	2377	1275	44	210	15243	102	2	6.1	42.9	0.9	-0.4	70.4	67.6	911	205	-0.9	-1	3	-8	12	9	-2.5	-1.8	17.5	15	205	66
VJ8	620312	7062232	2015/9/9	45	LB	DAMP	B	-3666	252	183	22838	1804	2574	1466	48	213	19513	87	-6	5	40.3	1.5	0.2	83.5	47	777	207	-2	8	10	-3	21	8	-1.5	1.2	13.4	-20	192	33
VJ9	620301	7062260	2015/9/9	45	LB	DAMP	B	-4927	54	224	19813	8813	3532	1620	95	280	21573	203	-1	12	61	4.9	0.7	71.7	91	825	194	-0.5	2	-5	0	-2	0	1.2	3.3	21.1	0	181	22
VJ10	620283	7062291	2015/9/9	55	LB	DAMP	B	-4055	-55	121	17682	3858	2862	1372	61	229	15678	141	-4	14	57	0.3	0.5	61.5	76.5	910	246	-3.1	-3	4	7	-13	-7	0.8	2.4	20	23	199	14
VJ11	620260	7062334	2015/9/9	35	LB	DAMP	B	-5255	64	187	19016	12950	4005	1522	90	375	29139	153	16	17	50	4.7	0.4	67.1	121	983	195	-1.7	-6	10	15	8	13	-2.6	1.4	14.3	-25	237	24
VJ12	620242	7062371	2015/9/9	35	LB	DAMP	B	-2789	-2	284	22748	4680	3328	2151	55	201	18847	148	1	9	60	3.4	0.1	79.2	60.3	802	188	-1.5	-1	0	5	-5	-1	-0.9	2.7	18.9	22	210	82
VJ13	620216	7062386	2015/9/9	45	LB	DAMP	B	-3827	37	32	17178	3814	2953	1320	51	235	15260	159	-5	9	40.9	1.4	-0.1	65.5	66	691	186	-1.6	-6	-1	18	-14	9	-1.5	-1.8	15.3	41	121	30
Vj14	619900	7062898	11/0/9//20	35	LB	DAMP	B	-1750	482	241	17427	16988	4565	2009	449	2388	59533	320	94	65	77	2.1	-0.2	33.6	132	923	84	0.7	-9	-5	24	-11	15	-2.8	-5	5.6	34	75	-46
Vj15	619776	7062992	2015/9/11	35	LB	DAMP	B	-2475	-82	173	32371	5187	6772	2019	183	3792	93770	359	7	51	79	6.5	0.1	92.5	47.3	1251	93	3.5	-5	1	26	-5	23	-5	4	7.6	7	63	1
Vj16	619768	7062996	2015/9/11	45	LB	DAMP	B	-70	-659	324	28264	4597	5436	1655	183	1495	75687	472	-6	91	55	17.6	0.5	78.8	49.5	1279	109	2.1	-4	-1	35	-10	11	-2	-0.7	2.1	30	104	14
Vj17	619402	7063389	2015/9/11	35	LB	DAMP	B	-6559	75	920	38225	2127	3460	2011	46	3383	51128	-86	34	40	208	13.6	0.5	111.9	34.1	855	135	2.1	-7	1	28	10	0	0	5	43	14	131	5
Vj18	619479	7063251	2015/9/11	40	LB	DAMP	B	-2005	-197	570	27482	2937	6431	2311	1484	7865	98924	56	378	302	62	16.4	0.5	60.5	34.4	1186	103	1.6	-8	0	14	-18	25	-4	2	5.7	5	142	28
VSJT01	619952	7062897	2015/9/11	40	LB	DAMP	B	-977	-189	21	22337	4356	2949	1691	48	1072	55518	471	-18	24	88	3.4	0.4	61.1	95	1124	179	0.6	-1	-6	15	-15	25	-4.3	-0.2	6.4	-13	107	63
VSJT02	620050	7062900	2015/9/11	25	LB	DAMP	B	-3779	-294	264	29161	707	2079	1303	55	315	15976	53	6	4	54	0.6	-0.4	95.3	32.4	1025	194	0.4	-1	-3	12	-17	-1	-2.3	3.4	10.7	-2	402	54
VSJT03	620150	7062900	2015/9/11	35	LB	DAMP	B	-5513	-229	288	11743	4798	3135	1304	72	306	21961	170	8	25	46	7.2	0.6	55.9	119	1209	247	-0.9	6	1	22	-3	1	-0.5	1.3	16.3	-50	252	23
VSJT04	620214	7062901	2015/9/11	35	LB	DAMP	B	-6580	-18	205	16700	4220	3171	1272	62	281	22049	177	4	20	75	2.6	-1.3	78.8	109	1034	242	-3.9	0	0	8	6	14	-1.2	1.9	79	23	314	5
VSJT05	620294	7062835	2015/9/11	35	LB	DAMP	B	-3649	43	195	18395	3266	2877	1219	55	209	20536	222	6	15	57	4.4	0.5	78.2	106	810	253	-1	2	-1	9	2	-1	0.6	1.9	24.6	3	357	45
VSJT06	620356	7062758	2015/9/11	45	LB	DAMP	B	-3395	242	157	19229	2896	3065	1310	53	207	18343	187	-4	16	40	3.9	0.2	78.8	83.1	1058	229	-0.6	-3	-5	5	-11	-6	1.4	4	19.4	-8	303	56
VSJT07	620435	7062694	2015/9/11	45	LB	DAMP	B	-2594	67	260	25659	2066	2756	1571	51	192	15212	136	-8	10	43.9	2.2	0.4	95.3	82.1	981	211	-1.4	2	8	14	3	9	-3	-0.8	27.6	0	309	58
VSJT08	620448	7062666	2015/9/11	55	B	DAMP	B	-4755	-170	197	25270	1351	3000	1750	49	197	16732	144	5	16	66	1.4	0.6	96.7	63.6	1158	218	-3.2	-2	-4	1	-4	-3	-1.2	3.6	48.4	63	321	67
VSJT09	620505	7062583	2015/9/11	35	LB	DAMP	B	-5649	151	348	33405	294	3051	2236	53	301	20489	103	-3	15	54	2.7	0.4	141.5	14.8	1626	189	-0.2	-7	-1	16	-3	9	-3.2	2.5	17.4	12	436	57
VSJT10	620547	7062490	2015/9/11	35	LB	DAMP	B	-3642	-19	190	23228	2327	2672	1439	40	168	17521	147	-1	10	48	1.8	0.6	93.1	70.5	962	208	0.4	-3	-5	5	-3	2	-0.8	2.3	22	-2	300	64
VSJT11	620605	7062406	2015/9/11	45	LB	DAMP	B	-4318	-15	194	27004	1145	2775	1706	56	274	18335	92	4	14	83	-0.8	0.2	98.8	18	1181	177	-0.8	-4	-1	-4	-10	13	-1.7	3.7	32.1	-1	274	45
VSJT12	620651	7062317	2015/9/11	35	LB	DAMP	B	-6955	364	232	22405	1815	1772	1267	48	124	11547	65	-2	9	35.9	1	0.4	96.3	57.1	1036	149	0.1	6	1	6	2	-16	0.9	3.5	11.4	-14	295	40
VSJT13	620712	7062236	2015/9/11	40	LB	DAMP	B	-3583	-162	76	30711	1374	3094	1931	49	219	18671	189	-2	9	50	1.5	0.2	129	25.5	1372	179	-0.9	-1	7	9	3	2	-0.4	0.7	19.3	13	393	6
VSJT14	620744	7062139	2015/9/11	25	LB	DAMP	B	-5535	371	210	34366	308	2572	1656	47	229	16811	130	2	11	90	1.9	0.3	123.3	15	1162	171	-2.7	-1	1	10	-11	6	-3.2	5	35.4	-25	374	75
VSJT15	620773	7062039	2015/9/11	35	LB	DAMP	B	-3429	-28	143	18323	4928	3460	1537	67	278	18612	218	-6	16	65	5.1	0.4	68.6	104	1366	309	-1.7	0	-4	14	4	5	-1.7	2.2	21.9	15	290	28
VSJT16	620798	7061941	2015/9/11	35	LB	DAMP	B	-4851	-208	92	30381	1755	3559	2249	66	213	21098	167	0	17	58	3.5	0.1	110	45.7	1388	215	-2	-3	3	14	8	-12	1.6	6.8	15.4	-6	399	57
VSJT17	620816	7061839	2015/9/11	40	LB	DAMP	B	-6019	-10	63	25047	173	3742	1304	54	259	24195	197	-4	12	35.5	2.5	0.6	102.9	13.2	1141	225	-2.5	2	0	5	19	9	-4.8	1.1	10.6	-20	209	53
VSJT18	620839	7061740	2015/9/11	40	LB	DAMP	B	-3920	19	261	25606	1711	3145	1698	78	225	20136	109	3	7	51	4	-0.2	85.4	48.4	754	228	0.4	-4	-4	17	-1	4	-0.8	0.1	21.1	10	268	8
VSJT19	620852	7061669	2015/9/11	40	LB	DAMP	B	-3417	252	186	34348	-43	2798	2820	70	108	16021	137	1	11	29.6	1.9	0.7	113.6	17.2	2256	224	-3.8	1	-2	12	-4	-4	-0.8	4	13.6	31	429	68
VSJT20	620872	7061570	2015/9/11	35	LB	DAMP	B	-5659	68	239	25900	2337	2842	1754	54	275	20498	182	5	6	40.8	-0.3	0.9	105.8	31.5	983	160	-1.1	-3	-4	16	-12	6	0.1	3.2	14.8	-3	389	57
VSJT21	620927	7061485	2015/9/11	45	LB	DAMP	B	-3179	-189	67	21490	703	1665	1431	50	182	12758	109	6	8	48	0.3	-0.2	86.1	44.5	980	238	-2.5	2	5	20	-3	-2	1.5	3.3	26.7	5	423	85
VSJT22	620997	7061411	2015/9/11	40	LB	DAMP	B	-2690	353	116	23873	3381	2312	1524	51	182	17184	178	-7	8	40.6	0	0.4	121.7	94	1030	229	-1.7	-3	0	19	7	4	-2	3.1	19.3	-1	315	80
VSJT23	621020	7061313	2015/9/11	50	LB	DAMP	B	-3679	-41	131	15451	2452	2078	975	37	193	17782	144	0	6	45	5	0	82.6	62	669	235	-1.6	-3	1	7	-7	8	-1	1.6	15.9	13	310	36
VSJT24	621082	7061232	2015/9/11	35	LB	DAMP	B	-1446	1	254	17331	3149	2699	1158	49	189	18736	160	9	14	40.7	4.7	0.1	70.4	101	1100	238	-3.6	0	6	24	11	16	-2.3	0.1	14.1	44	348	50
VSJT25	621055	7061133	2015/9/11	45	LB	DAMP	B	-4851	-150	323	11664	21733	4765	1692	21	645	65367	516	-25	114	73	2.4	0	41.5	219	1141	133	0.9	-5	-1	-2	5	10	-2	1	7.1	6	127	7
VSJT26	621037	7061035	2015/9/11	45	B	DAMP	B	-2785	176	174	27482	4801	2966	1547	39	448	25746	222	-5	11	82	2.3	0.7	153.7	76.6	1166	284	-2.6	3	-6	22	-2	14	-3.4	3.6	16.6	18	394	66

Appendix 4: GoGr Project - Compiled Tabulated Results - Soils XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Date	Depth (cm)	Color	Moist.	Horiz.	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
								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	ppm	ppm	ppm	ppm	ppm	ppm
VSJT27	621024	7060936	2015/9/11	55	LB	DAMP	B	1113	-48	306	4252	32228	4448	1267	200	910	69376	420	28	74	66	3.1	1.5	16.8	207	966	119	1.8	-10	7	14	1	2	-1	4	3.7	-1	200	-47
VSJT28	621031	7060835	2015/9/11	35	LB	DAMP	B	-4262	-60	229	37906	471	2369	2151	52	207	15436	118	-2	5	87	1.9	-1.4	104.9	21.3	476	190	-1.8	2	8	17	6	8	-0.9	2.1	8.2	-6	320	71
VSJT29	620993	7060741	2015/9/11	35	LB	DAMP	B	-4571	381	274	35651	-24	1619	1115	65	235	19258	99	2	32	151	4	0.1	153.1	23.3	703	101	-3.8	3	-5	20	-10	5	-0.2	2.9	61	27	220	73
VSJT30	620978	7060641	2015/9/11	45	LB	DAMP	B	-1661	74	246	25903	6701	4315	2140	84	354	33219	183	-3	11	131	4	0.2	121.9	111	1163	205	0.2	-11	-6	10	6	-1	1.1	1.9	29.6	-16	251	63
VSJT31	620980	7060539	2015/9/11	35	LB	DAMP	B	-2159	-48	181	19402	10964	2467	1401	40	303	17260	157	-7	2	48	3	0.3	79.8	182	912	196	-1.9	5	3	18	11	-2	-0.3	4.7	18.2	-28	311	42
VSJT32	620964	7060441	2015/9/11	40	LB	DAMP	B	-3781	96	71	32651	461	1398	948	34	450	7286	48	3	-0.5	35.2	2.7	-0.4	156.8	18.3	710	152	-1.2	-6	-4	8	-4	-9	1.3	4.7	4.5	-28	270	52
VSJT33	620926	7060491	2015/9/11	40	LB	DAMP	B	-2986	-176	227	33682	3667	3245	2103	57	313	22113	65	9	11	56	0.3	0.4	105.8	20.9	829	166	-3	-1	3	16	3	10	-2.1	3.6	13.9	9	186	46
VSJT34	620849	7060562	2015/9/11	25	LB	DAMP	B	-6669	-309	278	10449	14387	3147	1016	104	403	23328	158	13	26	37	4.9	0	34.5	136	861	173	-1.6	1	-3	24	-2	8	0.7	-0.3	7.4	-34	186	22
VSJT35	620763	7060634	2015/9/11	35	LB	DAMP	B	-1584	98	248	9704	7090	3030	1070	60	340	18916	165	3	17	43	8.9	0.1	44.6	132	941	263	-3.5	-6	-8	0	-8	11	-1.3	-0.7	7.5	-19	203	29
VSJT36	620697	7060708	2015/9/11	35	LB	DAMP	B	-3818	445	104	10390	10153	3345	1132	65	366	22537	238	7	14	58	9.5	0.4	47.1	158	1001	276	-0.6	-2	-1	-1	3	3	0	0.5	10.9	-58	215	30
VSJT37	620640	7060792	2015/9/11	40	LB	DAMP	B	-7279	320	184	2219	6525	772	328	19	581	5412	69	-10	-0.3	31.3	-0.1	-0.2	13.2	61.1	215	47.9	-3.2	4	9	-29	0	2	-6.4	-4.2	1.8	64	-57	10
VSJT38	620602	7060881	2015/9/11	40	LB	DAMP	B	-6161	420	87	2270	6629	768	314	22	572	5381	74	-15	0.1	29.7	1.3	-0.2	12.6	61.9	202	48.4	-3	5	8	-22	-1	11	-7.5	-5.1	1.1	66	-39	9
VSJT39	620459	7060925	2015/9/11	40	LB	DAMP	B	-5514	434	250	8441	3287	2206	963	39	114	17204	91	-5	5.4	31.8	10	-0.7	32.1	63	596	121	-1.5	1	-5	0	6	7	-2.2	-0.5	3.3	-24	71	26
VSJT40	620423	7061025	2015/9/11	35	LB	DAMP	B	-3605	519	173	9324	4135	2616	1177	50	179	19864	151	-2	6	36.3	12.5	-1.3	44.8	81.1	771	141	-0.6	-2	6	-19	-10	10	-3.2	-3	5.9	-34	78	69
VSJT41	620402	7061123	2015/9/11	35	B	DAMP	B	-6052	267	208	12144	4943	2836	1421	66	235	17458	130	17	18	46.9	4.5	-0.4	38.8	86	906	279	-2.4	0	4	1	6	6	-0.5	2.9	8.1	26	104	43
VSJT42	620378	7061221	2015/9/11	40	LB	DAMP	B	-4456	303	153	17621	2634	3447	2428	94	166	22276	170	3	24	36	7	-0.4	60.8	56.6	721	150	0.6	-6	1	17	5	12	-3.5	0.5	9.9	-5	232	43
VSJT43	620350	7061267	2015/9/11	40	LB	DAMP	B	-3365	213	113	14981	5851	3782	1585	77	208	19055	157	12	20	44.2	5.7	-0.1	45.1	70.1	861	205	-3.2	-3	-1	3	0	7	-3.8	2.5	10.1	41	159	41
VSJT44	620342	7061322	2015/9/11	40	LB	DAMP	B	-4770	572	174	7657	6056	1705	793	35	150	14126	157	3	6.5	17.1	2.8	0.1	24.6	87.4	911	158	-3.5	-4	4	11	-2	2	-1	-0.8	3.2	69	114	42
VSJT45	620335	7061424	2015/9/11	35	LB	DAMP	B	-5462	205	177	11530	5388	2534	1059	51	173	18688	236	0	13	26.8	2.6	0.5	33.8	92.2	739	187	-2.5	-3	5	4	-4	1	-1.4	4.7	6.4	45	122	22
VSJT46	620280	7061515	2015/9/11	45	LB	DAMP	B	-4177	127	35	13970	19453	3325	1292	43	457	32618	314	-24	9	37.8	2.9	0	33	194	1620	205	-1.4	-1	1	27	2	11	-3.6	4.9	4.6	-2	147	27
VSJT47	620232	7061605	2015/9/11	40	LB	DAMP	B	-6074	-184	280	13459	5148	4203	2247	78	606	38564	282	-15	12	38	4.5	-0.7	24.3	34.4	748	66.7	-1.1	2	1	11	-10	4	-0.8	-1.3	1.9	5	45	30
VSJT48	620196	7061700	2015/9/11	40	LB	DAMP	B	-1077	394	103	9676	10952	3208	917	34	386	31341	249	-4	10	44	2.6	0.2	25.5	131	1056	168	-0.6	-1	6	24	4	12	-4.1	1.2	3.7	13	104	15
VSJT49	620197	7061802	2015/9/11	40	LB	DAMP	B	-2629	-68	263	8403	9886	3045	828	30	307	23730	222	-6	7	33.9	1.9	0	27.5	137	1129	235	0.5	-3	5	18	9	-9	0.9	2.2	4.4	19	112	4
VSJT50	620200	7061903	2015/9/11	40	LB	DAMP	B	152	7	226	17138	15001	2880	1320	27	338	28970	246	-12	9	34.3	1	0.1	43.4	134	1467	184	-2.7	-4	-3	-3	-6	6	-3	3.4	5.5	28	223	10

Appendix 5: Compiled Tabulated Results –

Rock XRF

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L800/200SE	621230	7064398	Sample taken from the 2014 IP Drilling	7/10/2015	34	-4330	-424	231	13959	5072	5276	1704	130	1143	48486	312	11	52	92	9.4	-0.5	40.3	71.5	832	130	3.9	-4	-6	9	-7	3	-2.3	0.8	12.7	-14	134	-28
L800/150SE	621197	7064433	Sample taken from the 2014 IP Drilling	7/10/2015	34	-1686	124	124	20345	5765	2489	1343	68	323	23696	229	-5	15	45	3.6	-0.1	67	146	1125	235	1.2	3	3	16	13	13	-2.5	0.4	12.1	-77	334	-12
L800/100SE	621164	7064475	Sample taken from the 2014 IP Drilling	7/10/2015	34	-2041	-123	88	16346	6083	5195	1814	255	1202	53744	202	67	52	82	7.7	0.2	40.4	55.9	952	108	-1	-2	-10	10	1	15	-3.4	-1.7	11	25	122	31
L800/50SE	621131	7064509	Sample taken from the 2014 IP Drilling	7/10/2015	34	-2238	-147	169	13338	6989	3655	1487	143	1872	37456	213	72	13	52	4.8	-0.4	87.3	303	1014	141	1.9	1	-3	9	-8	0	-1.7	1.3	31.3	-9	381	39
L800/0BL	621093	7064547	Sample taken from the 2014 IP Drilling	7/10/2015	34	-3357	4	224	21133	6170	4102	1911	113	866	41596	275	15	31	99	5	-0.1	69.2	86	1497	189	0.6	-4	-3	4	4	17	-3	0.5	14.2	-30	279	73
L800/50NW	621059	7064590	Sample taken from the 2014 IP Drilling	7/10/2015	32	-3470	316	137	9008	23807	4560	1513	98	1572	56411	170	31	56	91	4.7	-0.4	24.3	248	1377	111	1.4	-1	4	12	-2	-2	-3	3	15	-12	162	-85
L800/150NW	620995	7064662	Sample taken from the 2014 IP Drilling	7/10/2015	32	-4184	28	756	20293	19352	5715	2095	182	870	52194	364	46	75	142	2.8	1.3	45.7	99	1480	150	5.8	-4	-5	12	-12	18	-4.3	4	8.7	13	188	34
L850/200SE	621270	7064430	Sample taken from the 2014 IP Drilling	7/10/2015	34	-5175	-44	14	19644	8646	4048	2557	115	787	29065	173	13	38	64	6.4	-0.6	57.1	142	1148	167	-0.5	-5	1	19	21	23	-5.4	3.1	15.8	-8	177	53
L850/150SE	621236	7064470	Sample taken from the 2014 IP Drilling	7/10/2015	34	-4481	239	184	8689	18846	4000	1396	82	918	49811	201	23	36	62	6.2	-0.1	38.9	162	946	89	-1.6	4	4	19	-8	9	0.6	0.7	8.3	20	84	9

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L850/100SE	621199	7064506	Sample taken from the 2014 IP Drilling	7/10/2015	34	-5625	149	231	9162	30759	4449	1523	54	950	56010	359	-1	46	65	1.2	-0.8	34.6	223	936	100	0.4	-9	-4	14	-5	11	-1	-1.7	6.5	16	161	22
L850/50SE	621167	7064546	Sample taken from the 2014 IP Drilling	7/10/2015	34	-4233	-55	-11	15765	8877	3904	2487	136	890	36402	187	12	41	78	1.3	-0.1	45.2	114	868	114	-0.4	-1	5	5	3	-2	1.2	3	11.6	4	138	20
L850/0BL	621132	7064577	Sample taken from the 2014 IP Drilling	7/10/2015	34	-4652	-34	171	17560	2843	3387	1838	157	343	30666	257	1	19	77	7.7	-0.3	60.9	68.1	974	290	-0.3	-4	4	20	-2	10	-3.6	2.3	15.5	-47	508	32
L850/50NW	621100	7064625	Sample taken from the 2014 IP Drilling	7/10/2015	33	-4753	-2	176	22126	2603	4094	2439	183	345	38937	309	10	59	128	72.7	1.7	70.2	55.5	1110	143	6.1	8	9	24	-1	13	-2	2.7	13.9	23	200	56
L850/100NW	621064	7064659	Sample taken from the 2014 IP Drilling	7/15/2015	33	-1288	-172	553	18111	17047	4585	2398	88	759	39749	217	10	19	90	3.9	-0.1	42.4	199	1187	171	0.5	-6	6	1	-13	6	-3.3	1.5	10.4	-5	184	36
L850/150NW	621032	7064699	Sample taken from the 2014 IP Drilling	7/15/2015	33	3613	-506	310	13668	15565	4195	1998	135	936	43390	240	28	25	93	3.5	-0.5	34.2	168	945	132	1.3	-4	4	9	-6	8	-2.1	0.2	12	33	168	24
L850/200NW	620997	7064731	Sample taken from the 2014 IP Drilling	7/15/2015	34	-3685	-91	25	21390	17295	6168	2421	140	920	50184	271	35	28	93	6.8	0.3	52.6	164	1125	164	1.5	1	-8	7	9	6	-0.2	5.1	12.2	39	224	-24
L900/200se	621301	7064461	Sample taken from the 2014 IP Drilling	7/18/2015	30	-3689	339	174	19848	6214	4005	2226	81	267	25146	158	15	16	66	10.7	-0.2	71	96	1042	209	-0.6	-1	-6	2	-6	12	-0.9	1.4	17.2	6	275	18
L900/150se	621266	7064498	Sample taken from the 2014 IP Drilling	7/10/2015	30	-5682	93	137	28999	3012	3322	1673	75	147	21176	83	9	14	49	2.1	0.1	90.6	50.8	973	183	-3.1	4	1	9	-13	4	0	2.3	14.4	24	267	53
L900/100se	621237	7064535	Sample taken from the 2014 IP Drilling	7/10/2015	34	-3769	431	332	34848	2202	4082	2018	76	226	22068	136	-1	10	56	2.5	0.3	108.2	53.5	1117	218	0	2	-8	17	13	1	0	1.8	19.2	-6	334	27

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L900/50se	621201	7064571	Sample taken from the 2014 IP Drilling	7/10/2015	30	-3385	216	147	27866	3083	2631	2059	84	297	15166	111	6	10	62	7.6	-0.1	110.9	82.7	1678	212	-2.6	-1	4	10	-10	14	-1.1	2.8	26	-18	397	91
L900/0BL	621170	7064611	Sample taken from the 2014 IP Drilling	7/10/2015	32	-4881	-15	176	29625	3963	3694	2416	96	403	22912	167	11	12	64	3.4	-0.4	111.1	89	1292	201	-1.1	-4	1	-1	-2	17	-3.1	2.2	18.5	-61	315	108
L900/50nw	621137	7064650	Sample taken from the 2014 IP Drilling	7/10/2015	26	-1513	209	72	31678	2406	2617	2208	72	307	15844	97	7	11	54	0.6	0.1	129.1	78.2	1347	175	0.2	-5	-4	21	4	15	-2.2	3.4	28.4	-24	485	27
L900/100NW	621105	7064693	Sample taken from the 2014 IP Drilling	7/10/2015	34	-3765	452	211	31759	8156	3110	2203	72	213	15675	144	2	10	55	2.5	0.8	132	191	1405	248	-1.4	-1	-4	11	0	3	-2.8	4.6	22.9	-42	484	63
L900/150NW	621076	7064730	Sample taken from the 2014 IP Drilling	7/10/2015	18	-3017	50	64	29391	5056	2270	2015	64	149	11678	106	3	6	67	2.2	-0.3	134.6	141	1426	184	-0.3	7	9	11	-6	3	0	3.2	43.5	-18	388	59
L900/200NW	621031	7064766	Sample taken from the 2014 IP Drilling	7/10/2015	34	-4852	-45	91	33781	689	2089	1899	73	265	13852	115	7	10	68	8.3	0.1	145.8	44.7	1624	209	-3.3	-8	-7	30	6	17	-3.9	5.2	22.8	-45	453	106
L950/200SE	621344	7064496	Sample taken from the 2014 IP Drilling	7/10/2015	34	-3919	-131	103	12140	7488	2790	1037	64	235	35239	278	-2	30	59	1.8	0.2	30.1	82.2	1751	273	-0.9	9	5	-2	7	11	-1.3	0.1	7.3	-19	124	59
L950/150SE	621310	7064535	Sample taken from the 2014 IP Drilling	7/10/2015	34	2818	369	505	8556	28208	4699	1268	172	719	62580	348	38	38	60	0.3	-1	31.3	182	1094	105	-0.4	-7	-7	20	5	11	-2	-3.8	11.5	-41	207	-14
L950/100SE	621283	7064572	Sample taken from the 2014 IP Drilling	7/10/2015	34	-3644	343	385	19020	8114	4442	2649	107	353	26816	123	20	20	95	11.4	0.4	53.9	178	1128	175	2.7	-1	-4	6	2	12	0.5	2.9	12.9	-43	290	52
L950/50SE	621238	7064614	Sample taken from the 2014 IP Drilling	7/10/2015	34	-2646	392	177	24862	10939	3984	2628	105	458	26726	185	-6	14	58	1.7	-0.1	95.9	190	1307	235	0.4	-3	-11	-1	-11	4	-0.4	3.9	17.6	-58	391	62

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L950/0BL	621202	7064641	Sample taken from the 2014 IP Drilling	7/10/2015	32	-1353	-39	75	22493	11450	3570	1917	75	372	23068	153	-2	4	55	-0.5	-1.5	79.1	164	1176	231	-1.5	-1	6	10	1	9	0.2	2.1	17.3	-2	291	55
L950/50nw	621175	7064689	Sample taken from the 2014 IP Drilling	7/10/2015	34	-4025	-10	116	29111	3340	4510	2100	96	243	29221	178	-1	14	62	3.2	-0.6	98.2	57.7	1296	246	-3.9	-1	4	-8	-13	11	-2.4	2.1	14.3	-48	319	89
L950/100nw	621140	7064726	Sample taken from the 2014 IP Drilling	7/10/2015	34	-2738	-77	2	35747	6875	4901	2447	94	223	25821	176	11	14	66	-0.6	0.1	106.2	102	1324	253	-3.8	1	-4	5	3	-4	1.9	4	17	-28	361	46
L950/150nw	621106	7064760	Sample taken from the 2014 IP Drilling	7/10/2015	34	-3824	17	165	33730	3034	4704	2285	92	190	26718	147	-5	18	65	3.1	-0.6	114.4	58.8	1356	278	-2.1	1	3	17	16	19	-6	0.2	17	-58	345	65
L950/200nw	621073	7064799	Sample taken from the 2014 IP Drilling	7/10/2015	34	-2119	538	207	34527	8625	4043	2047	81	264	23203	141	4	9	53	7.2	0.8	101.9	240	1258	226	-1.5	-6	-4	11	-1	10	-3	1.6	13.8	16	383	38
L1000/200SE	621383	7064519	Sample taken from the 2014 IP Drilling	7/15/2015	34	-1352	315	343	15598	13825	4776	2396	62	1276	45596	195	26	34	60	3.2	0.4	29.4	85	1000	104	2.6	-3	-2	11	-10	6	-0.5	1.4	7	39	21	30
L1000/150SE	621351	7064556	Sample taken from the 2014 IP Drilling	7/15/2015	34	-1577	236	353	17373	6517	4966	2276	151	398	42777	277	11	32	85	3.3	-0.1	61	71.3	1017	150	0.6	0	0	4	-9	6	2	-0.6	6.3	-22	151	-9
L1000/100SE	621316	7064594	Sample taken from the 2014 IP Drilling	7/15/2015	34	59	397	457	10996	29638	5675	1293	46	1408	64682	332	3	55	64	5.2	-1.3	37.4	227	1055	101	-2.5	-8	-1	13	-10	9	-0.5	0.5	7.9	-3	72	10
L1000/50SE	621285	7064634	Sample taken from the 2014 IP Drilling	7/15/2015	34	-64	593	247	14830	14767	5055	1777	126	664	47148	354	2	25	73	1.7	1.2	37.5	127	1347	167	2.1	-7	-8	10	0	22	-5.8	5.6	7.9	7	172	-35
L1000/0BL	621248	7064672	Sample taken from the 2014 IP Drilling	7/15/2015	32	-2894	55	288	37474	22853	6070	2849	237	970	54040	302	59	58	158	39.8	0.8	88.8	97	1398	195	12.5	-6	2	21	-12	8	-1	5	11.8	14	290	35

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L1000/50NW	621212	7064709	Sample taken from the 2014 IP Drilling	7/15/2015	33	-2485	219	337	36876	13556	6087	2762	213	1224	53261	300	43	55	164	42.7	0.9	99.7	98	1164	169	5.6	-7	2	8	-4	19	-1	2	14.4	-17	202	54
L1000/100NW	621179	7064745	Sample taken from the 2014 IP Drilling	7/15/2015	34	-44	231	274	18994	9019	4631	2110	84	788	53536	353	8	58	104	14.8	-0.3	51.3	146	800	129	2.3	1	1	-9	-2	17	-5.3	3.6	8.6	-15	178	-12
L1000/150NW	621147	7064788	Sample taken from the 2014 IP Drilling	7/15/2015	33	-3646	-34	309	20172	5842	4955	1873	236	1074	53641	359	54	52	95	16.5	0.2	49.9	61.5	936	97	-0.1	-8	-10	7	-11	4	-2.2	1	7.3	47	70	-12
L1000/200NW	621117	7064823	Sample taken from the 2014 IP Drilling	7/15/2015	34	-3634	272	254	27326	3163	3184	1759	89	723	34826	240	8	28	63	6.6	0.1	78.9	44.7	1275	255	-1.3	1	-3	12	-4	2	0.3	3.2	13.9	-32	368	34
L1050/200SE	621420	7064557	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2374	181	391	23994	4113	3650	2452	149	927	39424	268	44	55	170	4.2	2.6	57.8	56	1146	162	6.1	-7	-10	25	3	9	-3.7	1	13.8	-3	138	70
L1050/150SE	621385	7064599	Sample taken from the 2014 IP Drilling	7/15/2015	34	-670	328	615	28055	4763	4611	2823	218	429	40435	233	48	59	153	8.7	0.6	58.7	48.4	1043	161	0.9	-5	5	12	-11	6	-0.2	4.6	8.2	-1	245	-7
L1050/100SE	621354	7064637	Sample taken from the 2014 IP Drilling	7/15/2015	34	-1622	0	235	19310	2826	4794	2120	159	568	41892	221	31	50	144	14.4	1.1	47.4	58.2	1158	133	4.7	0	7	-6	8	7	-1.6	1.1	10.7	23	161	32
L1050/50SE	621322	7064675	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2699	-204	203	30984	11597	5545	2432	219	1115	49774	223	57	57	162	15	0.7	68.4	62.9	1281	144	5.8	-4	8	10	1	15	-3.2	-1	11.8	0	184	2
L1050/0BL	621283	7064705	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2941	-282	447	32886	15634	5211	2796	145	704	44048	188	39	42	92	8.2	-0.4	119.2	59.5	1177	172	-0.1	0	0	32	15	11	-3	1.4	11.2	-8	179	80
L1050/50NW	621265	7064748	Sample taken from the 2014 IP Drilling	7/15/2015	34	-837	38	221	27578	2750	4080	2406	85	332	26333	275	-5	15	73	13.5	0.2	75.8	49.7	1214	180	-1.6	5	5	8	10	10	-3.2	1.2	7.2	18	244	-9

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L1050/100NW	621214	7064788	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2972	201	182	34271	645	2977	1655	30	283	26069	175	-4	7	26.3	5.9	0.8	75.7	58.8	1104	240	-1.8	-2	2	22	0	15	-3	-0.6	6.6	4	324	38
L1050/150NW	621189	7064823	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2089	106	338	23340	3942	4501	3770	141	251	30280	256	20	38	134	11.2	0.8	67.3	53.5	1345	179	4.2	4	2	12	-7	16	-2.4	1.5	20	-4	207	87
L1050/200NW	621154	7064855	Sample taken from the 2014 IP Drilling	7/15/2015	34	-3606	-435	454	17950	3968	5289	2916	173	626	44836	198	32	40	99	7.3	0.3	46.9	48.3	1038	142	2.2	-12	-1	10	-2	3	-2	0.3	11.2	-21	158	41
L1100/200SE	621461	7064581	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2961	4	210	17657	7789	4784	2824	141	494	35433	173	29	40	66	10.4	-0.4	48.3	70.3	850	125	-1.6	4	7	21	-11	11	-2	-1	8.6	-7	58	25
L1100/150SE	621428	7064622	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4889	509	457	16320	4099	5012	3105	79	481	41225	239	-3	29	75	10.8	-0.2	39.8	66.5	1022	107	-0.1	1	1	17	11	9	-0.7	-1.6	19.3	6	111	19
L1100/100SE	621392	7064657	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2038	500	132	22132	2717	4405	2831	135	795	39277	281	37	49	109	34.3	0.6	54.7	49.3	1087	143	3.1	3	5	10	1	30	0	0.2	13.9	36	203	-22
L1100/50SE	621357	7064696	Sample taken from the 2014 IP Drilling	7/15/2015	34	-368	172	270	17339	1975	4335	2958	77	606	28077	168	7	20	65	7.9	-0.2	53.1	36.9	1114	143	-0.9	3	0	20	-5	16	-3.3	1.5	13.5	-18	191	59
L1100/0BL	621326	7064736	Sample taken from the 2014 IP Drilling	7/15/2015	34	-3533	564	280	26959	8605	5891	2793	91	948	47613	201	7	21	83	0.1	-0.3	81	48.9	1196	158	-0.7	-3	-7	3	-9	25	-0.4	1.9	11.4	16	212	81
L1100/50NW	621292	7064777	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4345	54	236	20778	4190	6147	2873	135	1162	47296	287	23	34	85	9.4	0.2	53.6	41.9	1243	137	0.4	-7	10	8	-3	19	-1.1	0.4	5.5	-35	133	67
L1100/100NW	621261	7064814	Sample taken from the 2014 IP Drilling	7/15/2015	34	-7124	-66	295	9651	22550	5247	1610	108	906	62834	345	8	24	54	0	-0.8	25	193	903	91	1.6	0	5	7	-23	3	-0.4	2	4	29	54	0

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L1100/150NW	621224	7064850	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2579	124	182	19119	8969	4456	2548	195	644	39101	199	56	33	83	5.4	1	50.3	58	1096	139	-1.5	-1	1	11	7	21	-4.8	-0.8	8.4	-12	218	23
L1100/200NW	621195	7064886	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2108	95	154	16091	8220	5219	2292	127	565	32709	137	18	27	93	-0.1	1.2	38.9	59.4	895	115	1.8	-7	-3	10	-6	11	-0.8	6.1	9	63	130	49
L1100/200NW	621195	7064886	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2423	-479	286	16318	10281	4934	2281	144	826	39191	250	31	31	90	2.7	0.3	50.7	96	1164	150	-1.1	7	-8	6	18	15	-1.1	1	12.7	19	128	58
L1150/200SE	621499	7064622	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4050	152	434	22149	4197	4821	1815	277	1268	51340	440	71	33	63	9.3	-0.5	65	38	1111	125	1.4	-12	1	0	-12	13	-2.9	0.6	9.8	47	144	65
L1150/150SE	621463	7064661	Sample taken from the 2014 IP Drilling	7/15/2015	34	-3486	-43	299	10589	6516	5168	1447	174	1075	45540	281	65	22	68	12.4	-0.3	36.2	77.9	960	122	0.3	-6	6	13	0	20	-1.7	1.2	9.8	13	108	38
L1150/100SE	621434	7064697	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4746	-286	523	16754	2114	3312	2202	152	830	34794	206	20	40	90	37	0.7	61.1	39.2	920	135	1.2	1	5	2	7	12	-5	2.6	12.4	-38	138	47
L1150/50SE	621396	7064737	Sample taken from the 2014 IP Drilling	7/15/2015	34	-3845	-90	969	16124	4237	3409	2042	147	885	41247	300	10	44	75	6.7	-0.5	58.9	76.8	836	107	2.2	7	4	-1	-11	15	0.1	0.2	13.2	-23	174	61
L1150/0BL	621368	7064775	Sample taken from the 2014 IP Drilling	7/15/2015	33	-2531	-31	425	18263	2475	4705	3197	157	662	37544	205	20	43	109	47.5	0.1	61.5	45.2	1235	174	2.8	-8	-3	16	-2	1	1	2.6	7.1	-34	252	78
L1150/50NW	621341	7064813	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2530	-221	394	8480	14532	4496	2227	119	850	48868	316	0	62	68	0.8	-0.4	29.9	145	1040	118	-1.1	-9	-4	28	3	10	-3.5	-0.4	9.4	18	108	4
L1150/100NW	621299	7064846	Sample taken from the 2014 IP Drilling	7/15/2015	34	-7152	342	580	17927	2816	4406	2474	173	655	29990	252	24	33	74	24.7	0	51.9	28.6	853	118	0.2	-8	-3	16	10	7	-0.3	-0.6	9.5	42	203	-1

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L1150/150NW	621267	7064883	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2472	-68	496	12131	16945	4285	2173	138	563	38126	290	1	29	75	5.7	0.7	49	143	926	143	0.4	-4	-8	23	1	25	-3.5	1.8	9.1	-27	234	36
L1150/200NW	621229	7064917	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4844	27	195	15532	4340	4922	2437	146	647	35177	210	16	32	77	4.6	-0.3	47.4	55.5	1095	134	1	-5	4	11	-1	-7	0.7	3.8	8.4	-27	73	45
L1200/200SE	621536	7064649	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2776	-221	709	10407	3609	3023	1168	343	909	50331	408	93	40	86	8	-0.5	45.6	45.9	1143	153	-2.1	-6	-7	11	10	12	-3.2	1.9	17.9	-18	174	43
L1200/150SE	621501	7064689	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4892	646	610	8289	6897	2945	956	154	1084	46347	229	49	45	64	10.8	-0.6	51.6	107	820	117	0.5	1	2	3	-15	4	-1.9	-1	7.7	-59	161	3
L1200/100SE	621470	7064724	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2183	-106	399	6535	13002	3501	1035	161	1102	49898	412	27	50	52	7.3	-0.7	46.7	169	771	106	-0.3	3	1	16	-11	21	-4.5	-0.6	16.7	-39	167	48
L1200/50SE	621435	7064760	Sample taken from the 2014 IP Drilling	7/15/2015	34	-7222	-55	299	27310	1223	2267	1810	131	620	26580	183	15	42	119	20.9	0.3	88.3	37.2	1242	197	0.8	6	4	5	-7	17	-4.3	0.3	7.2	-18	272	59
L1200/0BL	621408	7064805	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4988	201	407	15603	4946	4675	3005	152	1041	32225	223	18	40	68	2.6	-0.3	45.4	60.3	1021	131	-0.1	-8	-5	23	-9	18	-3.2	0.7	12.8	1	204	46
L1200/50NW	621371	7064840	Sample taken from the 2014 IP Drilling	7/15/2015	34	-2679	206	673	12700	12474	4372	1909	253	951	41502	302	74	24	59	7.4	-0.4	41.3	102	1132	132	0.4	-3	4	1	-5	10	-1.9	0.5	9.3	-11	97	24
L1200/100NW	621339	7064877	Sample taken from the 2014 IP Drilling	7/15/2015	34	-4197	622	74	16301	2632	3863	2112	142	453	33602	176	30	33	75	19	-0.1	68.7	29.7	924	129	0.2	-7	-2	19	4	9	-1.9	-0.2	8.8	-40	148	-15

Appendix 5: GoGr Project - Compiled Tabulated Results - Rocks XRF

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Description	Date	Depth (feet)	P	S	Cl	K	Ca	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Mo	Ag	Cd	Sn	Sb	W	Au	Hg	Pb	Bi	Th	U
						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	ppm	ppm	ppm	ppm	ppm	ppm
L1200/150NW	621301	7064912	Sample taken from the 2014 IP Drilling	7/15/2015	34	-5661	226	712	11939	9546	4032	1981	151	525	36386	162	33	27	69	4.5	0.6	41.2	99	970	109	1.3	-3	0	8	-8	4	-1.5	-1.9	7.5	4	121	8
L1200/200NW	621269	7064950	Sample taken from the 2014 IP Drilling	7/15/2015	34	-6301	-11	197	19226	3576	3917	2750	141	410	29107	189	25	17	65	7.3	0.9	55.7	44.9	960	125	-1.1	1	-11	6	6	5	1.3	1.9	5	-15	130	17

Appendix 6: Compiled Tabulated Analytical Results – Rocks Analytical

Appendix 6: GoGr Project - Compiled Tabulated Results - Rocks LAB

Sample	Easting NAD83 Z7	Northing NAD83 Z7	Date	Type	Cartificate	Wgt	Au AQ130	Au FA150	Pt FA150	Pd FA150	Mo AQ300	Cu AQ300	Pb AQ300	Zn AQ300	Ag AQ300	Ni AQ300	Co AQ300	Mn AQ300	Fe AQ300	As AQ300	Th AQ300	Sr AQ300	Cd AQ300	Sb AQ300	Bi AQ300	V AQ300	Ca AQ300	P AQ300	La AQ300	Cr AQ300	Mg AQ300	Ba AQ300	Ti AQ300	B AQ300	Al AQ300	Na AQ300	K AQ300	W AQ300	S AQ300	Hg AQ300	Tl AQ300	Ga AQ300	Sc AQ300
						Kg	PPB	PPB	PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	%	PPM	PPM	PPM	PPM
GOHK-1	616562	7067208	Gold Run Zone - Quartz	Rock	WHI15000221	0.06	-0.5				-1	1	-3	-1	-0.3	2	-1	169	0.78	-2	-2	-1	-0.5	-3	-3	1	0.02	-0.001	-1	8	0.02	12	0.002	-20	0.06	-0.01	0.02	-2	-0.05	-1	-5	-5	-5
GOHK-2	616570	7067211	Gold Run Zone - Bronze Felsic Schist with oxidized fractures and quartz	Rock	WHI15000221	0.19	9.4				-1	3	-3	35	-0.3	14	9	404	3.86	13	4	9	-0.5	-3	-3	41	0.21	0.099	7	6	0.06	80	0.001	-20	0.37	0.03	0.11	-2	-0.05	-1	-5	-5	8
GOHK-3	616552	7067214	Gold Run Zone - Quartz with oxidized fractures	Rock	WHI15000221	0.09	3.8				-1	2	-3	2	-0.3	2	1	69	0.86	-2	-2	2	-0.5	-3	-3	5	0.03	0.009	-1	8	0.02	33	0.002	-20	0.10	-0.01	-0.01	-2	-0.05	-1	-5	-5	-5
GOHK-4	616485	7067315	Gold Run Zone - Quartz with oxidized fractures	Rock	WHI15000221	0.71	4.0				-1	3	-3	14	-0.3	6	7	421	2.42	5	-2	13	-0.5	-3	-3	46	0.24	0.056	3	3	0.78	48	0.012	-20	1.02	0.02	0.03	-2	-0.05	-1	-5	-5	6
GOHK-5	616481	7067319	Gold Run Zone - Bronze Felsic Schist with oxidized fractures and quartz	Rock	WHI15000221	0.18	341.4				-1	8	-3	12	-0.3	2	3	258	1.72	9	-2	4	-0.5	-3	-3	7	0.08	0.027	3	4	0.01	29	-0.001	-20	0.10	0.03	0.03	-2	-0.05	-1	-5	-5	-5
GOHK-6	616495	7067335	Gold Run Zone - Bronze Felsic Schist with oxidized fractures	Rock	WHI15000221	0.23	-0.5				-1	1	-3	21	-0.3	5	20	375	6.17	7	4	16	-0.5	5	-3	119	0.33	0.074	7	13	0.98	79	0.011	-20	1.88	0.01	0.08	-2	-0.05	2	-5	6	10
GOHK-7	616495	7067340	Gold Run Zone - Bronze Felsic Schist with oxidized fractures	Rock	WHI15000221	0.27	0.6				1	-1	-3	27	-0.3	2	7	241	4.46	6	6	10	-0.5	4	-3	47	0.25	0.093	18	-1	0.06	168	0.011	-20	0.65	-0.01	0.03	-2	-0.05	-1	-5	-5	12
GOHK-8	616494	7067338	Gold Run Zone - Bronze Felsic Schist with oxidized fractures	Rock	WHI15000221	0.27	-0.5				-1	-1	-3	28	-0.3	4	6	263	4.64	6	4	10	-0.5	-3	-3	147	0.21	0.078	12	3	0.07	87	0.013	-20	0.73	-0.01	0.04	-2	-0.05	-1	-5	-5	22
GOHK-9	616494	7067339	Gold Run Zone - Quartz with oxidized fractures	Rock	WHI15000221	0.22	-0.5				-1	-1	-3	10	-0.3	1	3	88	1.80	2	-2	4	-0.5	-3	-3	17	0.15	0.063	8	5	0.02	22	0.003	-20	0.32	-0.01	0.02	-2	-0.05	-1	-5	-5	-5
GOHK-10	616498	7067333	Gold Run Zone - Quartz with oxidized fractures	Rock	WHI15000221	0.40	1.2				-1	-1	-3	11	-0.3	2	3	91	2.49	2	5	8	-0.5	7	-3	28	0.25	0.113	15	4	0.04	25	0.009	-20	0.54	-0.01	0.01	-2	-0.05	-1	-5	-5	8
GOHK-11	616509	7067330	Gold Run Zone - Quartz	Rock	WHI15000221	0.33	0.8				-1	-1	-3	-1	-0.3	-1	-1	25	0.28	-2	-2	-1	-0.5	-3	-3	-1	-0.01	0.002	-1	2	0.02	4	-0.001	-20	0.04	-0.01	-0.01	-2	-0.05	-1	-5	-5	-5
GORJ02	616658	7063867	Gold Ron Zone - Felsic Schist	Rock	WHI15000221	0.70	-0.5				-1	43	-3	92	-0.3	55	11	287	2.07	-2	8	3	-0.5	-3	-3	18	0.12	0.074	27	15	0.55	115	0.002	-20	0.98	-0.01	0.14	-2	-0.05	-1	-5	-5	-5
IPR01	621696	7064125	IP Zone - Quartz	Rock	WHI15000221	0.22	-0.5				-1	1	-3	8	-0.3	3	2	886	0.40	-2	-2	3	-0.5	-3	-3	2	0.02	0.007	-1	3	0.04	95	-0.001	-20	0.09	-0.01	0.01	-2	-0.05	-1	-5	-5	-5
IPR02	621696	7064125	IP Zone - Quartz	Rock	WHI15000221	0.12	0.9				3	44	-3	66	-0.3	54	16	409	3.06	3	5	24	-0.5	-3	-3	44	0.49	0.127	9	88	1.16	156	0.072	-20	1.59	0.01	0.27	-2	-0.05	-1	-5	9	5
IPR03	621696	7064125	IP Zone - Quartz	Rock	WHI15000221	0.14	0.5				4	26	10	79	-0.3	20	6	242	2.61	16	11	23	-0.5	-3	-3	25	0.30	0.087	20	27	0.92	216	0.008	-20	1.28	0.01	0.21	-2	-0.05	-1	-5	-5	-5
VRJT-4A	620349	7061268	Veronica Zone - Chromium rich felsic schist	Rock	WHI15000272	0.72	-0.5				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L800 200 SE	621230	7064398	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.11	2.1				5	86	6	147	<0.3	77	31	849	5.03	4	<2	31	0.8	<3	<3	70	0.51	0.161	18	80	1.50	86	0.059	<20	1.91	<0.01	0.07	3	<0.05	<1	<5	5	8
L800 100 SE	621164	7064475	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.00	1.2				6	80	20	148	<0.3	42	18	435	4.14	95	7	32	0.7	<3	<3	44	0.45	0.135	28	57	1.29	170	0.007	<20	1.78	<0.01	0.09	<2	<0.05	<1	<5	5	<5
L800 50 SE	621131	7064509	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.11	1.3																																				
385059	620995	7064662	Sample taken from the 2014 IP Drilling	Soil	WHI15000105		33.2																																				
385053	621100	7064625	Sample taken from the 2014 IP Drilling	Soil	WHI15000105		83.8																																				
L900 200 SE	621301	7064461	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.94	1.9																																				
L900 50 NW	621137	7064650	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.92	0.6																																				
L900 100 NW	621105	7064693	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	2.50	2.4																																				
L900 150 NW	621076	7064730	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.75	0.3				12	88	13	167	0.4	95	28	981	4.53	62	11	61	1.4	<3	<3	42	1.35	0.150	21	61	1.73	53	0.002	<20	2.19	<0.01	0.09	3	<0.05	<1	<5	7	<5
L900 200 NW	621031	7064766	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	2.59	12.4				8	78	16	172	<0.3	73	23	1296	4.36	71	8	57	1.2	<3	<3	57	1.17	0.132	15	64	1.92	97	0.003	<20	2.42	<0.01	0.11	2	0.14	<1	<5	7	<5
L950 100 SE	621283	7064572	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.60	0.8																																				
385052	621248	7064672	Sample taken from the 2014 IP Drilling	Soil	WHI15000105		43.3				5	78	15	167	<0.3	57	26	568	4.05	24	4	17	0.8	<3	<3	54	0.45	0.149	29	71	1.87	56	0.011	<20	2.12	<0.01	0.04	<2	<0.05	<1	<5	<5	<5
385051	621212	7064709	Sample taken from the 2014 IP Drilling	Soil	WHI15000105		9.2				5	84	10	173	0.8	87	27	1094	4.44	24	4	51	1.0	<3	<3	46	1.22	0.129	15	74	1.77	75	0.004	<20	2.16	<0.01	0.08	<2	<0.05	<1	<5	<5	<5
L1050 200 SE	621420	7064557	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.93	1.8																																				
385061	621354	7064637	Sample taken from the 2014 IP Drilling	Soil	WHI15000105		9.4																																				
385060	621322	7064675	Sample taken from the 2014 IP Drilling	Soil	WHI15000105		11.1																																				
L1050 50 NW	621265	7064748	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.61	0.6																																				
L1050 150 NW	621189	7064823	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.41	0.3																																				
L1100 150 SE	621428	7064622	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.38	0.3																																				
L1100 100 SE	621392	7064657	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.63	2.3																																				
L1150 150 SE	621463	7064661	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.27	0.3																																				
L1150 100 SE	621434	7064697	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.75	3.0																																				
L1150 B/L	621368	7064775	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.94	1.9																																				
L1150 50 NW	621341	7064813	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.17	1.1																																				
L1150 100 NW	621299	7064846	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.62	3.2																																				
L1200 150 SE	621501	7064689	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.02	1.6																																				
L1200 100 SE	621470	7064724	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	0.96	4.0																																				
L1200 50 SE	621435	7064760	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.31	4.6																																				
L1200 100 NW	621339	7064877	Sample taken from the 2014 IP Drilling	Rock	WHI15000272	1.55	6.4																																				
G11-61	619766	7063092	Sample taken from 2011 Drill program (Olive Green Schist)	Rock	WHI15000272	0.43																																					
G11-62	619752	7063085	Sample taken from 2011 Drill program (Olive Green Schist)	Rock	WHI15000272	0.57																																					
G11-63	619739	7063080	Sample taken from 2011 Drill program (Orange Schist)	Rock	WHI15000272	0.38																																					
Veronica Type E	619450	7063250	Veronica Zone - Chlorite-Actinolite Greenschist	Rock	WHI15000272	0.44																																					
Veronica Type F	619450	7063250	Veronica Zone - Chlorite-Actinolite Greenschist	Rock	WHI15000272	0.58																																					
Veronica Type H	619450	7063250	Veronica Zone - Chlorite-Actinolite Greenschist	Rock	WHI15000272	0.88																																					
T1-G11-78	619474	7063260	Sample taken from 2011 Drill program (Orange Schist)	Rock	VAN15003369	1.62		93	0.8	1.4																																	
T5-G11-82	619476	7063263	Sample taken from 2011 Drill program (Orange Schist)	Rock	VAN15003369	1.97		40	0.7	0.9																																	
T7-G11-84	619474	7063262	Sample taken from 2011 Drill program (Rusty Olive Green Schist)	Rock	VAN15003369	1.89		24	2.9	3.6																																	
T9-G11-86	619477	7063266	Sample taken from 2011 Drill program (Orange Schist)	Rock	VAN15003369	1.33		177	1.2	1.7																																	
T20-G11-97	619493	7063256	Sample taken from 2011 Drill program (Rusty Olive Green Schist)	Rock	VAN15003369	1.15		>1000	2.0	2.2																																	
T40-G11-117	619580	7063252	Sample taken from 2011 Drill program (Orange Schist)	Rock	VAN15003369	1.28		8	1.3	2.2																																	

Sample	SiO2 LF200	Al2O3 LF200	Fe2O3 LF200	MgO LF200	CaO LF200	Na2O LF200	K2O LF200	TiO2 LF200	P2O5 LF200	MnO LF200	Cr2O3 LF200	Ni LF200	Sc LF200	LOI LF200	Sum LF200	Ba LF200	Be LF200	Co LF200	Cs LF200	Ga LF200	Hf LF200	Nb LF200	Rb LF200	Sn LF200	Sr LF200	Ta LF200	Th LF200	U LF200	V LF200	W LF200	Zr LF200	Y LF200	La LF200	Ce LF200	Pr LF200	Nd LF200	Sm LF200	Eu LF200	Gd LF200	Tb LF200	Dy LF200	Ho LF200	Er LF200	Tm LF200	Yb LF200	Lu LF200	TOT/C TC000	TOT/S TC000	Mo AQ200	Cu AQ200	Pb AQ200	Zn AQ200	Ni AQ200	As AQ200	Cd AQ200	Sb AQ200	Bi AQ200	Ag AQ200	Au AQ200	Hg AQ200	Tl AQ200	Se AQ200
	%	%	%	%	%	%	%	%	%	%	%	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	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPM
G11-61	52.84	17.53	10.98	6.24	0.51	3.83	1.19	1.06	0.13	0.08	0.029	66	36	5.3	99.75	473	-1	28.9	0.6	18.7	2.2	1.6	33.9	-1	28.7	0.1	1.1	0.9	306	2.6	68.6	22.7	5.3	13.7	1.84	8.5	2.73	0.87	3.56	0.65	3.96	0.89	2.67	0.36	2.36	0.35	-0.02	-0.02	0.2	60.6	2.5	91	60.8	2.4	-0.1	-0.1	-0.1	0.1	10.9	-0.01	-0.1	-0.5
G11-62	51.19	16.24	10.93	5.13	9.35	1.56	0.08	0.93	0.10	0.18	0.034	47	37	4.0	99.77	98	-1	32.9	0.1	16.3	1.9	1.0	2.2	-1	442.5	-0.1	0.8	0.4	277	0.7	62.0	20.9	4.8	12.7	1.94	9.2	2.79	0.99	3.55	0.60	3.69	0.82	2.33	0.36	2.22	0.35	0.02	-0.02	0.5	102.0	1.1	82	41.1	1.2	-0.1	0.2	-0.1	-0.1	2.2	-0.01	-0.1	-0.5
G11-63	64.57	16.25	6.80	1.24	0.23	2.82	3.12	0.60	0.05	0.02	0.007	31	20	4.0	99.73	1486	-1	7.6	0.9	17.1	2.8	3.6	72.0	2	45.2	0.2	3.1	2.3	169	5.8	100.7	25.3	13.1	25.1	3.40	13.3	3.16	0.96	3.64	0.60	3.96	0.80	2.66	0.39	2.77	0.50	0.06	-0.02	0.6	38.6	2.9	83	33.1	118.2	0.5	0.6	-0.1	0.2	92.0	0.01	-0.1	-0.5
Veronica Type E	59.98	18.39	6.46	2.64	1.21	7.03	0.64	0.71	0.15	0.06	-0.002	-20	15	2.6	99.84	346	-1	10.6	0.2	15.7	3.3	2.8	16.9	1	114.1	0.2	3.2	0.9	124	0.5	117.7	20.1	10.8	18.8	2.20	9.7	2.44	0.77	2.87	0.54	3.23	0.73	2.11	0.31	2.09	0.31	0.03	-0.02	0.2	13.6	2.4	77	3.9	1.2	-0.1	-0.1	-0.1	-0.1	3.8	-0.01	-0.1	-0.5
Veronica Type F	50.41	8.71	8.04	16.38	8.76	1.90	0.24	0.53	0.11	0.18	0.155	380	28	4.2	99.65	129	-1	45.7	-0.1	9.6	1.5	1.1	3.9	1	78.1	0.2	1.3	0.3	175	-0.5	57.7	12.9	6.7	14.2	2.14	9.6	2.46	0.81	2.81	0.46	2.53	0.51	1.58	0.22	1.28	0.23	0.04	-0.02	-0.1	2.2	0.5	23	121.3	-0.5	-0.1	-0.1	-0.1	-0.1	2.5	-0.01	-0.1	-0.5
Veronica Type H	55.89	11.59	8.71	5.98	8.60	0.81	0.50	0.54	0.05	0.18	0.106	229	21	6.8	99.76	268	-1	38.0	0.3	15.6	1.8	1.2	11.8	-1	354.7	0.2	2.0	1.2	152	-0.5	68.5	13.4	8.5	14.8	2.13	8.8	2.23	1.09	2.59	0.40	2.45	0.52	1.41	0.22	1.26	0.20	0.99	-0.02	0.2	1.8	1.9	55	166.1	0.5	-0.1	-0.1	-0.1	-0.1	-0.5	-0.01	-0.1	-0.5

Appendix 7: Compiled Tabulated Results –

Soils Analytical

Appendix 7: GoGr Project - Compiled Tabulated Analytical Results - Soils

Samplenumber	UTM83 E	UTM83 N	Certificate	Au AQ130	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
				PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	%	PPM	PPM	PPM	PPM
VJ1	620334	7062188	WHI15000273	1.7																																	
VJ2	620350	7062163	WHI15000273	2.7																																	
VJ3	620362	7062140	WHI15000273	2.5																																	
VJ4	620375	7062117	WHI15000273	5.2																																	
VJ5	620387	7062101	WHI15000273	7.5																																	
VJ6	620410	7062067	WHI15000273	3.2																																	
VJ7	620327	7062202	WHI15000273	7.1																																	
VJ8	620312	7062232	WHI15000273	3.0																																	
VJ9	620301	7062260	WHI15000273	2.4																																	
VJ10	620283	7062291	WHI15000273	8.6																																	
VJ11	620260	7062334	WHI15000273	2.0																																	
VJ12	620242	7062371	WHI15000273	0.8																																	
VJ13	620216	7062386	WHI15000273	11.2																																	
Vj14	619900	7062898	WHI15000273	2.0																																	
Vj15	619776	7062992	WHI15000273	113.7																																	
Vj16	619768	7062996	WHI15000273	433.6																																	
Vj17	619402	7063389	WHI15000273	5680.6																																	
Vj18	619479	7063251	WHI15000273	528.8																																	
VSJT01	619952	7062897	WHI15000273	4.0																																	
VSJT02	620050	7062900	WHI15000273	0.9																																	
VSJT03	620150	7062900	WHI15000273	2.1																																	
VSJT04	620214	7062901	WHI15000273	6.5																																	
VSJT05	620294	7062835	WHI15000273	7.2																																	
VSJT06	620356	7062758	WHI15000273	5.1																																	
VSJT07	620435	7062694	WHI15000273	2.9																																	
VSJT08	620448	7062666	WHI15000273	1.7																																	
VSJT09	620505	7062583	WHI15000273	2.2																																	
VSJT10	620547	7062490	WHI15000273	2.8																																	
VSJT11	620605	7062406	WHI15000273	1.8																																	
VSJT12	620651	7062317	WHI15000273	1.2																																	
VSJT13	620712	7062236	WHI15000273	1.9																																	
VSJT14	620744	7062139	WHI15000273	90.9																																	
VSJT15	620773	7062039	WHI15000273	10.7																																	
VSJT16	620798	7061941	WHI15000273	7.1																																	
VSJT17	620816	7061839	WHI15000273	2.6																																	
VSJT18	620839	7061740	WHI15000273	2.1																																	
VSJT19	620852	7061669	WHI15000273	1.0																																	
VSJT20	620872	7061570	WHI15000273	0.3																																	

Appendix 7: GoGr Project - Compiled Tabulated Analytical Results - Soils

Samplenumber	UTM83 E	UTM83 N	Certificate	Au AQ130	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
				PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	%	PPM	PPM	PPM	PPM
VSJT21	620927	7061485	WHI15000273	0.3																																	
VSJT22	620997	7061411	WHI15000273	0.9																																	
VSJT23	621020	7061313	WHI15000273	2.3																																	
VSJT24	621082	7061232	WHI15000273	2.6																																	
VSJT25	621055	7061133	WHI15000273	2.1																																	
VSJT26	621037	7061035	WHI15000273	0.7																																	
VSJT27	621024	7060936	WHI15000273	1.3																																	
VSJT28	621031	7060835	WHI15000273	1.6																																	
VSJT29	620993	7060741	WHI15000273	0.3																																	
VSJT30	620978	7060641	WHI15000273	0.3																																	
VSJT31	620980	7060539	WHI15000273	0.5																																	
VSJT32	620964	7060441	WHI15000273	0.3																																	
VSJT33	620926	7060491	WHI15000273	1.7																																	
VSJT34	620849	7060562	WHI15000273	0.3																																	
VSJT35	620763	7060634	WHI15000273	6.1																																	
VSJT36	620697	7060708	WHI15000273	2.5																																	
VSJT37	620640	7060792	WHI15000273	4.8																																	
VSJT38	620602	7060881	WHI15000273	2.9																																	
VSJT39	620459	7060925	WHI15000273	2.3																																	
VSJT40	620423	7061025	WHI15000273	1.1																																	
VSJT41	620402	7061123	WHI15000273	1.2																																	
VSJT42	620378	7061221	WHI15000273	2.9																																	
VSJT43	620350	7061267	WHI15000273	5.6																																	
VSJT44	620342	7061322	WHI15000273	1.8																																	
VSJT45	620335	7061424	WHI15000273	3.7																																	
VSJT46	620280	7061515	WHI15000273	1.3																																	
VSJT47	620232	7061605	WHI15000273	1.5																																	
VSJT48	620196	7061700	WHI15000273	1.7																																	
VSJT49	620197	7061802	WHI15000273	3.0																																	
VSJT50	620200	7061903	WHI15000273	6.9																																	
385273	615598	7067000	WHI15000273	29.1																																	
385274	615648	7066967	WHI15000273	9.2																																	
385275	615733	7066906	WHI15000219	14.6	1	10	6	31	0.3	6	3	181	1.58	24	6	10	0.5	3	3	10	0.31	0.059	19	6	0.12	242	0.012	20	0.58	0.01	0.12	2	0.05	1	5	5	5
385276	615815	7066847	WHI15000219	2.7	1	14	15	42	0.3	16	4	128	1.84	22	4	16	0.5	3	3	29	0.37	0.074	13	18	0.28	254	0.032	20	1.01	0.01	0.03	2	0.05	1	5	6	5
385277	615904	7066791	WHI15000219	6.9	1	17	7	41	0.3	17	5	160	2.09	37	4	13	0.5	3	3	33	0.21	0.059	13	20	0.31	219	0.032	20	1.05	0.01	0.03	2	0.05	1	5	6	5
385278	615987	7066731	WHI15000219	25.0	1	14	8	37	0.3	17	5	147	1.86	32	5	12	0.5	3	3	23	0.26	0.082	13	15	0.31	191	0.024	20	0.88	0.01	0.03	2	0.05	1	5	5	5
385279	616039	7066646	WHI15000219	8.0	1	13	6	35	0.3	17	6	157	1.87	36	6	12	0.5	3	3	21	0.26	0.077	14	14	0.22	216	0.019	20	0.84	0.01	0.03	2	0.05	1	5	5	5
385280	616084	7066553	WHI15000219	8.0	1	13	10	38	0.3	16	6	161	1.98	30	6	11	0.5	3	3	24	0.18	0.034	16	16	0.26	386	0.020	20	0.94	0.01	0.03	2	0.05	1	5	5	5
385281	616130	7066454	WHI15000219	7.5	1	5	5	46	0.3	18	4	76	1.38	59	10	11	0.5	3	3	4	0.29	0.102	15	5	0.07	142	0.002	20	0.39	0.01	0.03	2	0.05	1	5	5	5

Appendix 7: GoGr Project - Compiled Tabulated Analytical Results - Soils

Samplenumber	UTM83 E	UTM83 N	Certificate	Au AQ130	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
				PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	%	PPM	PPM	PPM	PPM
385282	616185	7066370	WHI15000219	3.2	1	22	11	39	0.3	20	7	190	2.39	20	4	16	0.5	3	3	35	0.30	0.036	13	22	0.41	394	0.030	20	1.31	0.01	0.04	2	0.05	1	5	6	5
385283	616262	7066305	WHI15000219	10.4	1	21	12	46	0.3	14	7	311	2.46	21	7	11	0.5	3	3	17	0.21	0.031	18	10	0.22	378	0.013	20	0.81	0.01	0.12	2	0.05	1	5	5	5
385284	616300	7066276	WHI15000219	0.5	1	10	10	39	0.3	7	5	237	1.83	16	7	9	0.5	3	3	11	0.13	0.028	7	6	0.18	190	0.023	20	0.74	0.01	0.21	2	0.05	1	5	5	5
385285	616376	7066208	WHI15000219	2.6	1	21	10	98	0.3	22	17	###	2.98	20	2	35	0.5	3	3	42	0.75	0.081	12	21	0.48	377	0.026	20	1.14	0.01	0.05	2	0.05	1	5	6	5
385286	616447	7066140	WHI15000219	1.8	1	14	6	40	0.3	16	5	274	1.67	7	3	19	0.5	3	3	28	0.29	0.074	10	16	0.32	177	0.035	20	0.68	0.01	0.04	2	0.05	1	5	5	5
385287	616511	7066058	WHI15000273	17.3																																	
385288	616576	7065985	WHI15000273	14.4																																	
385289	616607	7065946	WHI15000273	18.3																																	
385290	616646	7065905	WHI15000273	3.4																																	
385291	616707	7065828	WHI15000273	6.4																																	
385292	616770	7065748	WHI15000273	4.9																																	
385293	616836	7065676	WHI15000273	0.8																																	
385294	616898	7065594	WHI15000273	7.0																																	
385295	616955	7065512	WHI15000273	4.6																																	
385296	617007	7065427	WHI15000273	8.0																																	
385297	617068	7065348	WHI15000273	0.3																																	
385298	617135	7065272	WHI15000273	4.5																																	
385299	617200	7065200	WHI15000273	1.7																																	
385300	617136	7065144	WHI15000273	4.2																																	
385302	617052	7065087	WHI15000273	10.0																																	
385303	616981	7065017	WHI15000273	7.0																																	
385304	616918	7064936	WHI15000273	29.7																																	
385305	616846	7064867	WHI15000273	5.6																																	
385306	616766	7064798	WHI15000273	7.1																																	
385307	616685	7064741	WHI15000273	6.9																																	
385308	616614	7064672	WHI15000273	5.1																																	

Appendix 8: Compiled Tabulated Ground Magnetic Data

Appendix 8: GoGr Project - Compiled Tabulated Ground Magnetic Data

East_NAD83_Z7	North_NAD83_Z7	Day	Time	Base_nT	Mobile_nT	Corrected_nT
621268	7064950	9/8/2015	14.015	57167.02	57093.95	-73.07
621268	7064950	9/8/2015	14.01722222	57166.95	57093.56	-73.39
621276	7064944	9/8/2015	14.145	57167.95	57095.68	-72.27
621284	7064934	9/8/2015	14.15944444	57167.41	57093.24	-74.17
621291	7064923	9/8/2015	14.16833333	57167.52	57093.26	-74.26
621301	7064912	9/8/2015	14.17944444	57167.98	57093.05	-74.93
621310	7064905	9/8/2015	14.18944444	57167.72	57094.03	-73.69
621319	7064894	9/8/2015	14.19833333	57166.9	57092.47	-74.43
621328	7064887	9/8/2015	14.205	57166.73	57093.13	-73.6
621339	7064877	9/8/2015	14.21166667	57167	57090.9	-76.1
621345	7064867	9/8/2015	14.22055556	57167.78	57091	-76.78
621352	7064856	9/8/2015	14.22722222	57167.69	57089.92	-77.77
621361	7064848	9/8/2015	14.23277778	57167.53	57088.95	-78.58
621371	7064840	9/8/2015	14.23944444	57166.99	57086.19	-80.8
621380	7064831	9/8/2015	14.24833333	57166.42	57086.2	-80.22
621386	7064821	9/8/2015	14.255	57166.43	57085.33	-81.1
621395	7064814	9/8/2015	14.26388889	57166.85	57085.63	-81.22
621408	7064805	9/8/2015	14.27277778	57167.17	57085.3	-81.87
621400	7064798	9/8/2015	14.27833333	57167.09	57084.69	-82.4
621389	7064790	9/8/2015	14.30388889	57168.12	57087.46	-80.66
621379	7064782	9/8/2015	14.31055556	57168.62	57087.66	-80.96
621368	7064775	9/8/2015	14.31611111	57168.92	57088.12	-80.8
621360	7064770	9/8/2015	14.32166667	57169.09	57091.28	-77.81
621359	7064782	9/8/2015	14.33055556	57169.05	57091.85	-77.2
621356	7064794	9/8/2015	14.33722222	57168.83	57089.8	-79.03
621346	7064804	9/8/2015	14.34388889	57168.36	57090.25	-78.11
621341	7064813	9/8/2015	14.34944444	57168.02	57090.86	-77.16
621329	7064818	9/8/2015	14.35833333	57168.41	57089.64	-78.77
621319	7064828	9/8/2015	14.36388889	57168.57	57092.19	-76.38
621310	7064835	9/8/2015	14.36944444	57168.87	57092.08	-76.79
621299	7064846	9/8/2015	14.375	57168.83	57096.02	-72.81
621292	7064856	9/8/2015	14.38388889	57168.95	57094.78	-74.17
621282	7064866	9/8/2015	14.39055556	57169.22	57096.15	-73.07
621274	7064874	9/8/2015	14.39611111	57169.46	57096.67	-72.79
621267	7064883	9/8/2015	14.40166667	57169.74	57095.74	-74
621258	7064891	9/8/2015	14.41055556	57170.19	57098.79	-71.4
621249	7064901	9/8/2015	14.41722222	57170.37	57098.01	-72.36
621240	7064909	9/8/2015	14.42277778	57170.3	57097.95	-72.35
621229	7064917	9/8/2015	14.42944444	57169.75	57098.39	-71.36
621218	7064912	9/8/2015	14.43833333	57169.08	57098.45	-70.63
621208	7064901	9/8/2015	14.445	57168.81	57099.97	-68.84
621200	7064893	9/8/2015	14.44944444	57168.87	57097.19	-71.68
621195	7064886	9/8/2015	14.45388889	57169.32	57099	-70.32
621203	7064877	9/8/2015	14.46166667	57169.9	57100.98	-68.92
621210	7064867	9/8/2015	14.46722222	57170.06	57099.24	-70.82
621217	7064857	9/8/2015	14.475	57169.92	57100.92	-69
621224	7064850	9/8/2015	14.48055556	57169.37	57096.72	-72.65
621232	7064841	9/8/2015	14.48944444	57168.17	57099.97	-68.2
621242	7064832	9/8/2015	14.49611111	57167.82	57098.35	-69.47
621249	7064823	9/8/2015	14.50166667	57167.89	57097.26	-70.63
621261	7064814	9/8/2015	14.50833333	57168.66	57096.1	-72.56
621270	7064806	9/8/2015	14.51722222	57170.06	57097.58	-72.48

621277	7064795	9/8/2015	14.52388889	57170.61	57099.69	-70.92
621284	7064786	9/8/2015	14.52944444	57170.71	57099.72	-70.99
621292	7064777	9/8/2015	14.535	57170.28	57097.05	-73.23
621300	7064769	9/8/2015	14.54388889	57170.14	57097.43	-72.71
621309	7064759	9/8/2015	14.55055556	57170.89	57098.61	-72.28
621319	7064751	9/8/2015	14.55611111	57171.6	57099.63	-71.97
621326	7064736	9/8/2015	14.56611111	57172.6	57106.5	-66.1
621316	7064729	9/8/2015	14.57388889	57172.23	57108.76	-63.47
621305	7064721	9/8/2015	14.58055556	57171.53	57115.14	-56.39
621296	7064713	9/8/2015	14.58722222	57170.96	57115.5	-55.46
621283	7064705	9/8/2015	14.59277778	57171.07	57122.5	-48.57
621273	7064712	9/8/2015	14.60055556	57171.31	57110.4	-60.91
621269	7064726	9/8/2015	14.60722222	57171.77	57110.12	-61.65
621270	7064740	9/8/2015	14.615	57172.03	57110.44	-61.59
621265	7064748	9/8/2015	14.62055556	57171.97	57105.23	-66.74
621256	7064758	9/8/2015	14.62833333	57172.29	57106.68	-65.61
621246	7064767	9/8/2015	14.63388889	57172.41	57106.86	-65.55
621236	7064773	9/8/2015	14.64055556	57172.71	57111.24	-61.47
621227	7064784	9/8/2015	14.64611111	57172.77	57115.31	-57.46
621214	7064788	9/8/2015	14.655	57172.23	57115.31	-56.92
621207	7064800	9/8/2015	14.66166667	57171.84	57116.47	-55.37
621200	7064811	9/8/2015	14.66833333	57172.24	57118.71	-53.53
621189	7064823	9/8/2015	14.675	57172.66	57114.14	-58.52
621179	7064831	9/8/2015	14.68277778	57172.71	57111.26	-61.45
621169	7064840	9/8/2015	14.68833333	57172.35	57112.66	-59.69
621164	7064852	9/8/2015	14.69388889	57171.72	57109.86	-61.86
621154	7064855	9/8/2015	14.69944444	57171.69	57107.25	-64.44
621145	7064848	9/8/2015	14.70722222	57172.09	57104.79	-67.3
621134	7064842	9/8/2015	14.71277778	57172.98	57103.19	-69.79
621125	7064834	9/8/2015	14.71833333	57173.88	57099.38	-74.5
621117	7064823	9/8/2015	14.72388889	57174.53	57100.48	-74.05
621125	7064814	9/8/2015	14.73166667	57174.7	57103.16	-71.54
621132	7064802	9/8/2015	14.73833333	57173.41	57102.93	-70.48
621140	7064794	9/8/2015	14.745	57172.22	57102.55	-69.67
621147	7064788	9/8/2015	14.75055556	57171.55	57103.23	-68.32
621153	7064778	9/8/2015	14.75944444	57172.22	57103.08	-69.14
621160	7064767	9/8/2015	14.76611111	57173.55	57104.11	-69.44
621167	7064757	9/8/2015	14.77277778	57174.73	57103.5	-71.23
621179	7064745	9/8/2015	14.82055556	57175.99	57105.38	-70.61
621186	7064735	9/8/2015	14.82833333	57176.2	57105.41	-70.79
621194	7064725	9/8/2015	14.83388889	57175.98	57105.67	-70.31
621202	7064717	9/8/2015	14.83944444	57175.53	57105.79	-69.74
621212	7064709	9/8/2015	14.845	57175.08	57099.49	-75.59
621221	7064701	9/8/2015	14.85388889	57175.06	57108.47	-66.59
621228	7064690	9/8/2015	14.86055556	57175.16	57109.7	-65.46
621236	7064681	9/8/2015	14.86944444	57175.51	57119.46	-56.05
621236	7064681	9/8/2015	14.87166667	57175.58	57118.45	-57.13
621248	7064672	9/8/2015	14.87833333	57175.47	57114.95	-60.52
621237	7064667	9/8/2015	14.88611111	57175.35	57108.99	-66.36
621227	7064659	9/8/2015	14.89277778	57175.46	57101.98	-73.48
621216	7064651	9/8/2015	14.89944444	57175.47	57102.4	-73.07
621202	7064641	9/8/2015	14.90722222	57175.29	57102.67	-72.62
621214	7064636	9/8/2015	14.95944444	57176.3	57105.01	-71.29
621224	7064629	9/8/2015	14.96611111	57176.57	57110.45	-66.12

621234	7064622	9/8/2015	14.97388889	57177.16	57106.24	-70.92
621238	7064614	9/8/2015	14.97944444	57177.74	57108.64	-69.1
621248	7064606	9/8/2015	14.99055556	57178.03	57108.06	-69.97
621256	7064597	9/8/2015	14.99833333	57177.58	57116.13	-61.45
621262	7064586	9/8/2015	15.005	57177.34	57108.72	-68.62
621272	7064574	9/8/2015	15.01277778	57177.46	57110.73	-66.73
621283	7064572	9/8/2015	15.02055556	57177.87	57115.38	-62.49
621291	7064559	9/8/2015	15.02833333	57178.02	57111.4	-66.62
621297	7064548	9/8/2015	15.035	57177.9	57111.55	-66.35
621310	7064535	9/8/2015	15.08388889	57177.92	57112.78	-65.14
621318	7064525	9/8/2015	15.09166667	57178.25	57110.21	-68.04
621327	7064516	9/8/2015	15.09944444	57179.22	57111.49	-67.73
621335	7064509	9/8/2015	15.10611111	57180.02	57106.1	-73.92
621344	7064496	9/8/2015	15.11277778	57180.59	57111.43	-69.16
621339	7064485	9/8/2015	15.125	57180.05	57112.44	-67.61
621332	7064473	9/8/2015	15.13166667	57179.48	57111.85	-67.63
621323	7064463	9/8/2015	15.13833333	57179.42	57110.2	-69.22
621301	7064461	9/8/2015	15.14611111	57180.07	57106.13	-73.94
621296	7064472	9/8/2015	15.15722222	57181.23	57107.02	-74.21
621284	7064480	9/8/2015	15.16611111	57181.38	57110.16	-71.22
621278	7064490	9/8/2015	15.17166667	57181.03	57109.08	-71.95
621266	7064498	9/8/2015	15.17833333	57180.41	57109.05	-71.36
621257	7064506	9/8/2015	15.18722222	57180.09	57107.72	-72.37
621250	7064517	9/8/2015	15.19388889	57180.09	57111.68	-68.41
621241	7064526	9/8/2015	15.20055556	57180.08	57107.24	-72.84
621237	7064535	9/8/2015	15.20611111	57179.93	57106.01	-73.92
621229	7064545	9/8/2015	15.215	57179.58	57108.35	-71.23
621220	7064555	9/8/2015	15.22055556	57179.7	57107.16	-72.54
621211	7064563	9/8/2015	15.22611111	57179.98	57105.02	-74.96
621201	7064571	9/8/2015	15.23277778	57180.48	57106.9	-73.58
621193	7064581	9/8/2015	15.26611111	57180.28	57105.84	-74.44
621186	7064592	9/8/2015	15.27166667	57180.67	57104.01	-76.66
621179	7064602	9/8/2015	15.27833333	57181.98	57106.01	-75.97
621170	7064611	9/8/2015	15.28388889	57182.58	57106.33	-76.25
621159	7064619	9/8/2015	15.29611111	57182.46	57108.78	-73.68
621153	7064631	9/8/2015	15.30166667	57182.11	57112.44	-69.67
621145	7064640	9/8/2015	15.30722222	57181.56	57103.37	-78.19
621137	7064650	9/8/2015	15.31388889	57181.17	57101.56	-79.61
621128	7064659	9/8/2015	15.32277778	57181.13	57102.55	-78.58
621122	7064671	9/8/2015	15.32833333	57181.27	57109.66	-71.61
621115	7064680	9/8/2015	15.335	57180.99	57118.15	-62.84
621105	7064693	9/8/2015	15.34166667	57180.68	57093.39	-87.29
621105	7064693	9/8/2015	15.34388889	57180.68	57094.51	-86.17
621100	7064704	9/8/2015	15.37833333	57182.22	57104.13	-78.09
621091	7064714	9/8/2015	15.385	57180.95	57106.58	-74.37
621083	7064723	9/8/2015	15.39055556	57180.1	57106.57	-73.53
621076	7064730	9/8/2015	15.39611111	57179.91	57106.51	-73.4
621067	7064740	9/8/2015	15.405	57180.72	57111.61	-69.11
621060	7064750	9/8/2015	15.41055556	57181.66	57115.68	-65.98
621047	7064756	9/8/2015	15.41611111	57182.25	57119.28	-62.97
621031	7064766	9/8/2015	15.425	57182.63	57125.79	-56.84
621030	7064755	9/8/2015	15.45611111	57184.29	57125.96	-58.33
621026	7064741	9/8/2015	15.46277778	57185.27	57125.33	-59.94
621019	7064729	9/8/2015	15.46833333	57185.7	57125.45	-60.25

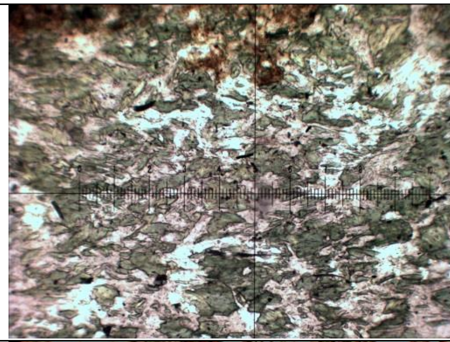
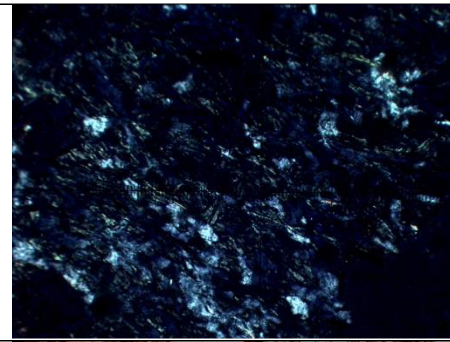
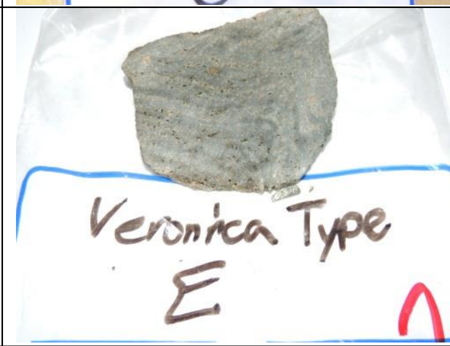
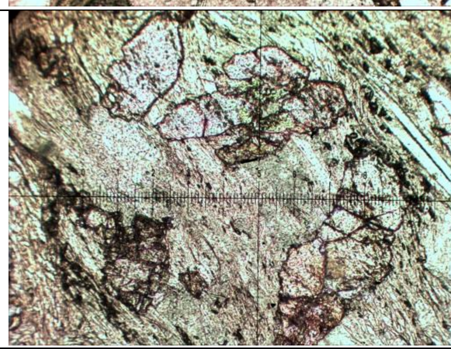
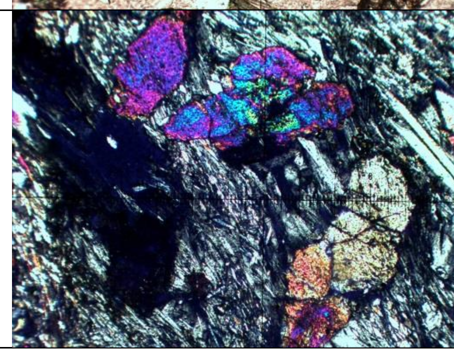
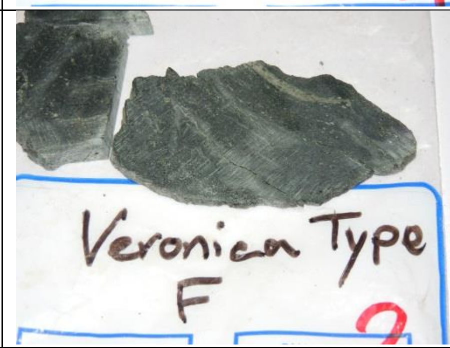
620997	7064731	9/8/2015	15.495	57184.74	57122.99	-61.75
621008	7064726	9/8/2015	15.50722222	57186.45	57126.49	-59.96
621019	7064721	9/8/2015	15.51388889	57187.97	57126.36	-61.61
621026	7064708	9/8/2015	15.52055556	57188.65	57128.33	-60.32
621032	7064699	9/8/2015	15.52611111	57188.92	57125.94	-62.98
621039	7064689	9/8/2015	15.535	57187.84	57122.38	-65.46
621046	7064679	9/8/2015	15.54055556	57186.92	57121.61	-65.31
621054	7064670	9/8/2015	15.54611111	57186.24	57131.4	-54.84
621064	7064659	9/8/2015	15.55277778	57186.26	57126.22	-60.04
621074	7064654	9/8/2015	15.56166667	57187.63	57131.96	-55.67
621084	7064644	9/8/2015	15.57055556	57189.01	57121.05	-67.96
621092	7064634	9/8/2015	15.57722222	57189.52	57117.97	-71.55
621100	7064625	9/8/2015	15.58388889	57189.45	57117.31	-72.14
621103	7064614	9/8/2015	15.59388889	57188.9	57118.16	-70.74
621105	7064600	9/8/2015	15.60166667	57188.73	57118.76	-69.97
621107	7064588	9/8/2015	15.60833333	57189.3	57118.91	-70.39
621111	7064574	9/8/2015	15.61722222	57190.24	57117.2	-73.04
621132	7064577	9/8/2015	15.63277778	57190.78	57115.93	-74.85
621142	7064571	9/8/2015	15.64611111	57189.66	57114.76	-74.9
621151	7064561	9/8/2015	15.65277778	57189.26	57116.35	-72.91
621159	7064552	9/8/2015	15.65944444	57189.18	57113.43	-75.75
621167	7064546	9/8/2015	15.66611111	57189.22	57112.93	-76.29
621174	7064538	9/8/2015	15.675	57189.24	57116.98	-72.26
621183	7064528	9/8/2015	15.68277778	57189.1	57117.59	-71.51
621189	7064518	9/8/2015	15.68944444	57189.55	57116.5	-73.05
621199	7064506	9/8/2015	15.69722222	57190.13	57117.02	-73.11
621206	7064496	9/8/2015	15.70944444	57191.28	57122.78	-68.5
621216	7064485	9/8/2015	15.74944444	57188.33	57116.83	-71.5
621225	7064479	9/8/2015	15.75722222	57189.07	57114.03	-75.04
621236	7064470	9/8/2015	15.765	57190.34	57114.86	-75.48
621246	7064464	9/8/2015	15.775	57191.18	57117.79	-73.39
621253	7064452	9/8/2015	15.78277778	57191.01	57119.03	-71.98
621261	7064443	9/8/2015	15.79055556	57190.37	57115.27	-75.1
621270	7064430	9/8/2015	15.79833333	57189.95	57121.17	-68.78
621266	7064418	9/8/2015	15.80722222	57189.7	57123.16	-66.54
621256	7064409	9/8/2015	15.81388889	57189.78	57126.39	-63.39
621249	7064399	9/8/2015	15.82055556	57190.06	57127.46	-62.6
621230	7064398	9/8/2015	15.82944444	57190.28	57118.22	-72.06
621223	7064410	9/8/2015	15.83833333	57190.97	57119.98	-70.99
621214	7064419	9/8/2015	15.84611111	57191.75	57117.88	-73.87
621205	7064428	9/8/2015	15.85277778	57192.47	57119.01	-73.46
621197	7064433	9/8/2015	15.85833333	57192.99	57123.05	-69.94
621196	7064445	9/8/2015	15.86722222	57193.85	57125.08	-68.77
621186	7064455	9/8/2015	15.875	57194.13	57122.1	-72.03
621173	7064461	9/8/2015	15.88277778	57194.34	57125.17	-69.17
621164	7064475	9/8/2015	15.89055556	57194.61	57124.87	-69.74
621155	7064484	9/8/2015	15.90166667	57196.95	57122.35	-74.6
621147	7064494	9/8/2015	15.90944444	57197.6	57126.05	-71.55
621137	7064500	9/8/2015	15.91722222	57196.89	57122.7	-74.19
621131	7064509	9/8/2015	15.92388889	57195.49	57123.93	-71.56
621121	7064518	9/8/2015	15.93388889	57194.69	57117.91	-76.78
621115	7064530	9/8/2015	15.96722222	57194.56	57114.72	-79.84
621105	7064536	9/8/2015	15.97611111	57194.66	57115.64	-79.02
621093	7064547	9/8/2015	15.98388889	57197.29	57120.37	-76.92

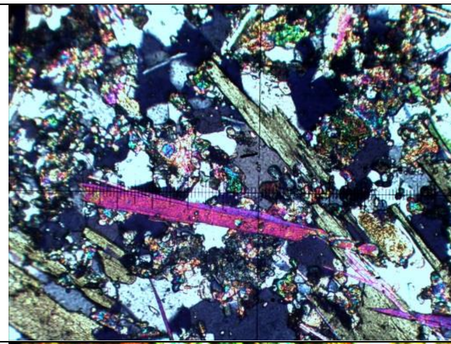
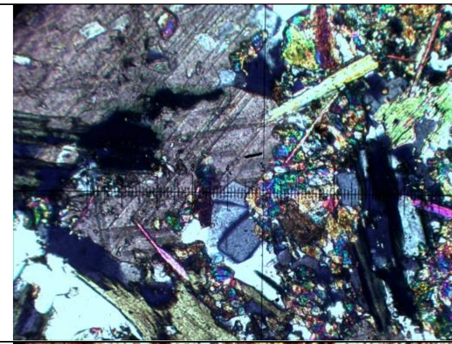
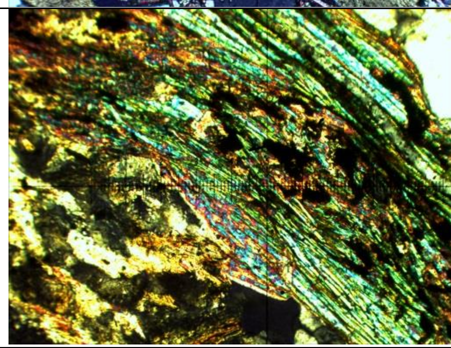
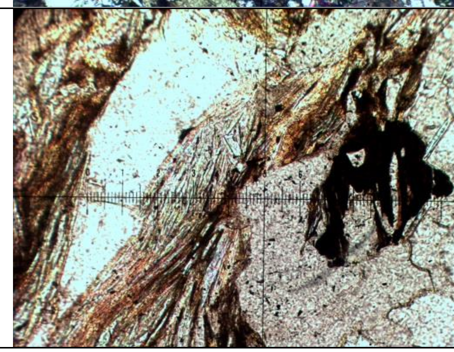
621081	7064554	9/8/2015	15.99722222	57199.87	57122.56	-77.31
621073	7064565	9/8/2015	16.00611111	57198.78	57121.07	-77.71
621067	7064575	9/8/2015	16.01388889	57197.94	57120.5	-77.44
621059	7064590	9/8/2015	16.02277778	57198.42	57133.18	-65.24
621048	7064597	9/8/2015	16.03277778	57201.76	57133.9	-67.86
621040	7064607	9/8/2015	16.03944444	57204.29	57134.7	-69.59
621033	7064616	9/8/2015	16.04611111	57205.66	57138.73	-66.93
621027	7064626	9/8/2015	16.05277778	57205.75	57139.83	-65.92
621017	7064632	9/8/2015	16.06277778	57203.39	57140.08	-63.31
621009	7064644	9/8/2015	16.07055556	57202.27	57147.49	-54.78
621000	7064653	9/8/2015	16.07833333	57202.91	57160.21	-42.7
620995	7064662	9/8/2015	16.085	57203.94	57158.16	-45.78
620985	7064668	9/8/2015	16.095	57205.12	57154.97	-50.15
620978	7064681	9/8/2015	16.10388889	57205.53	57141.5	-64.03
620968	7064690	9/8/2015	16.14055556	57207.44	57149.04	-58.4
620961	7064703	9/8/2015	16.14833333	57207.6	57151.81	-55.79
621073	7064799	9/8/2015	16.22055556	57207.76	57135.87	-71.89
621081	7064791	9/8/2015	16.23166667	57210.93	57138.59	-72.34
621088	7064780	9/8/2015	16.23944444	57212.74	57142.98	-69.76
621097	7064771	9/8/2015	16.24611111	57212.99	57142.8	-70.19
621106	7064760	9/8/2015	16.255	57212.07	57138.91	-73.16
621109	7064748	9/8/2015	16.26277778	57209.92	57137.48	-72.44
621120	7064739	9/8/2015	16.27166667	57207.76	57133.61	-74.15
621130	7064731	9/8/2015	16.27944444	57207.82	57133.53	-74.29
621140	7064726	9/8/2015	16.28611111	57209.06	57133.24	-75.82
621148	7064717	9/8/2015	16.295	57210.74	57133.3	-77.44
621156	7064707	9/8/2015	16.30166667	57211.31	57139.16	-72.15
621165	7064698	9/8/2015	16.30944444	57211.94	57146.62	-65.32
621175	7064689	9/8/2015	16.31722222	57211.68	57140.09	-71.59
621183	7064680	9/8/2015	16.32722222	57213.07	57151.5	-61.57
621194	7064673	9/8/2015	16.33388889	57214.68	57143.03	-71.65
621204	7064666	9/8/2015	16.34166667	57215.63	57146.54	-69.09
621258	7064665	9/8/2015	16.37833333	57214.72	57150.74	-63.98
621266	7064655	9/8/2015	16.38611111	57214.08	57152.17	-61.91
621274	7064645	9/8/2015	16.39277778	57213.96	57155.05	-58.91
621285	7064634	9/8/2015	16.40166667	57214.25	57151.99	-62.26
621290	7064624	9/8/2015	16.41277778	57214.16	57153.4	-60.76
621299	7064614	9/8/2015	16.42055556	57213.49	57157.25	-56.24
621307	7064605	9/8/2015	16.42722222	57213	57157.49	-55.51
621316	7064594	9/8/2015	16.47166667	57216.21	57148.18	-68.03
621325	7064587	9/8/2015	16.48055556	57215.29	57155.14	-60.15
621332	7064575	9/8/2015	16.49055556	57215.25	57153.48	-61.77
621341	7064566	9/8/2015	16.49833333	57215.65	57148.89	-66.76
621351	7064556	9/8/2015	16.50722222	57215.49	57142.35	-73.14
621359	7064548	9/8/2015	16.51944444	57213.73	57149.2	-64.53
621367	7064537	9/8/2015	16.52722222	57213.89	57145.48	-68.41
621375	7064528	9/8/2015	16.535	57215.52	57147.15	-68.37
621383	7064519	9/8/2015	16.54166667	57218.25	57148.12	-70.13
621420	7064557	9/8/2015	16.56722222	57220.39	57156.81	-63.58
621412	7064567	9/8/2015	16.57611111	57218.08	57151.99	-66.09
621404	7064576	9/8/2015	16.58277778	57216.47	57150.68	-65.79
621396	7064585	9/8/2015	16.58944444	57216.02	57149.4	-66.62
621385	7064599	9/8/2015	16.59944444	57218.12	57159.27	-58.85
621377	7064608	9/8/2015	16.615	57220.11	57152.92	-67.19

621369	7064620	9/8/2015	16.62277778	57217.36	57149.15	-68.21
621363	7064629	9/8/2015	16.62944444	57215.88	57146.82	-69.06
621354	7064637	9/8/2015	16.63611111	57216.8	57154.25	-62.55
621346	7064646	9/8/2015	16.64722222	57221.88	57155.01	-66.87
621338	7064656	9/8/2015	16.655	57224.32	57164.59	-59.73
621329	7064664	9/8/2015	16.66166667	57224.51	57166.58	-57.93
621322	7064675	9/8/2015	16.66833333	57223.46	57173.07	-50.39
621314	7064684	9/8/2015	16.67833333	57222.92	57169.74	-53.18
621304	7064694	9/8/2015	16.72055556	57223.69	57172.51	-51.18
621294	7064702	9/8/2015	16.72722222	57224.06	57171.24	-52.82
621333	7064727	9/8/2015	16.75055556	57226.34	57162.84	-63.5
621339	7064715	9/8/2015	16.76055556	57225.2	57160.11	-65.09
621347	7064707	9/8/2015	16.76722222	57224.6	57162.06	-62.54
621357	7064696	9/8/2015	16.77388889	57223.79	57156.94	-66.85
621366	7064688	9/8/2015	16.785	57224.15	57155.89	-68.26
621375	7064679	9/8/2015	16.79166667	57225.32	57154.13	-71.19
621382	7064669	9/8/2015	16.79833333	57226.03	57157.57	-68.46
621392	7064657	9/8/2015	16.805	57226.09	57158.66	-67.43
621400	7064648	9/8/2015	16.815	57224.92	57158.44	-66.48
621409	7064638	9/8/2015	16.82166667	57224.31	57158.67	-65.64
621418	7064630	9/8/2015	16.82833333	57224.12	57166.78	-57.34
621428	7064622	9/8/2015	16.835	57224.25	57160.11	-64.14
621437	7064614	9/8/2015	16.845	57224.74	57161.12	-63.62
621445	7064603	9/8/2015	16.85277778	57224.65	57161.42	-63.23
621454	7064595	9/8/2015	16.85944444	57223.92	57160	-63.92
621461	7064581	9/8/2015	16.86722222	57222.6	57153.93	-68.67
621470	7064590	9/8/2015	16.87611111	57221.53	57148.86	-72.67
621479	7064599	9/8/2015	16.88277778	57221.09	57158.88	-62.21
621488	7064607	9/8/2015	16.88944444	57221.44	57159.56	-61.88
621499	7064622	9/8/2015	16.89722222	57222.02	57144.23	-77.79
621490	7064631	9/8/2015	16.90611111	57222.21	57145.89	-76.32
621483	7064641	9/8/2015	16.91277778	57221.7	57147.01	-74.69
621473	7064649	9/8/2015	16.95611111	57219.12	57149.65	-69.47
621463	7064661	9/8/2015	16.96388889	57218.53	57144.68	-73.85
621455	7064671	9/8/2015	16.97277778	57217.67	57149.49	-68.18
621448	7064681	9/8/2015	16.97944444	57217.37	57142.32	-75.05
621439	7064691	9/8/2015	16.985	57217.32	57140.67	-76.65
621434	7064697	9/8/2015	16.99166667	57217.23	57146.04	-71.19
621426	7064708	9/8/2015	17.00166667	57217.39	57146.03	-71.36
621417	7064716	9/8/2015	17.00833333	57217.38	57142.23	-75.15
621410	7064726	9/8/2015	17.015	57217.1	57145.59	-71.51
621396	7064737	9/8/2015	17.02388889	57216.57	57140.94	-75.63
621388	7064747	9/8/2015	17.03388889	57216	57136.24	-79.76
621381	7064759	9/8/2015	17.04055556	57215.72	57136.33	-79.39
621372	7064767	9/8/2015	17.04722222	57215.7	57136.21	-79.49
621405	7064793	9/8/2015	17.07611111	57216.42	57138.85	-77.57
621414	7064781	9/8/2015	17.08277778	57215.59	57135.62	-79.97
621424	7064771	9/8/2015	17.08944444	57214.73	57133.45	-81.28
621435	7064760	9/8/2015	17.09611111	57213.95	57138.6	-75.35
621445	7064753	9/8/2015	17.105	57213.22	57140.72	-72.5
621452	7064741	9/8/2015	17.11055556	57213.06	57135.17	-77.89
621462	7064733	9/8/2015	17.11722222	57212.94	57138.76	-74.18
621470	7064724	9/8/2015	17.12388889	57212.78	57135.58	-77.2
621479	7064717	9/8/2015	17.13166667	57212.25	57137.38	-74.87

621487	7064706	9/8/2015	17.13833333	57211.88	57134.23	-77.65
621494	7064697	9/8/2015	17.14388889	57211.6	57134.97	-76.63
621501	7064689	9/8/2015	17.15055556	57211.57	57131.92	-79.65
621511	7064682	9/8/2015	17.15944444	57211.68	57133.01	-78.67
621519	7064671	9/8/2015	17.16611111	57211.92	57136.77	-75.15
621527	7064662	9/8/2015	17.17166667	57212.32	57140.07	-72.25
621536	7064649	9/8/2015	17.17944444	57212.87	57133.95	-78.92
621269	7064950	9/8/2015	17.29055556	57215.9	57142.57	-73.33

Appendix 9: Petrographic Summary Tables

Veronica Type C Stilpnomalene-Chlorite-Actinolite Schist Left: Chl-Q-PPL 10x Center: Chl-Q-XPL 10x Right: Hand Sample			
Veronica Type E Quartz-Chlorite-Actinlite-Epidote Schist Left: Chl-Act-Q-PPL 10x Center: Chl-Act-Q PPL 10x Right: Hand Sample			
Veronica Type F Chlorite-Actinolite-Epidote Schist Left: Chl-Act-Q-Epi PPL 10x Center: Chl-Act-Q-Epi PPL 10x Right: Hand Sample			

Veronica Type H Epidote-Actinolite-Chlorite-Calcite Schist Left: Chl-Act-Q-Epi PPL 10x Center: Chl-Act-Q-Epi-Cal-PPL 10x Right: Hand Sample			
VRJT-04 Quartz-Muscovite-Biotite-Chlorite Schist Left: Chl-Act-Q-Epi- PPL 10x Center: Chl-Bio-Q- PPL 10x Right: Hand Sample			

Appendix 10: Certificates of Analysis

Bureau Veritas MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Submitted By:	Tara Christie
Receiving Lab:	Canada-Vancouver
Received:	December 22, 2015
Report Date:	January 14, 2016
Page:	1 of 2

CERTIFICATE OF ANALYSIS VAN15003369.1

CLIENT JOB INFORMATION

Project:	None Given
Shipment ID:	
P.O. Number	
Number of Samples:	6

SAMPLE DISPOSAL

PICKUP-PLP	Client to Pickup Pulps
PICKUP-RJT	Client to Pickup Rejects

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
BAT01	1	Batch charge of <20 samples			VAN
PRP70-250	6	Crush, split and pulverize 250 g rock to 200 mesh			VAN
FA150	6	Fire assay fusion Au Pt Pd by ICP-MS	50	Completed	VAN
DRPLP	6	Warehouse handling / disposition of pulps			VAN
DRRJT	6	Warehouse handling / Disposition of reject			VAN

ADDITIONAL COMMENTS

Invoice To: Gimlex Enterprises Ltd.
Box 660
Dawson City YT Y0B 1G0
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
Marcus Lau
MARCUS LAU
Geochemical Laboratory Manager

BUREAU VERITAS
MINERAL LABORATORIES
Canada

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

www.bureauveritas.com/um

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: None Given
Report Date: January 14, 2016

CERTIFICATE OF ANALYSIS   VAN15003369.1

		WGHT	FA150	FA150	FA150
	Method	WGHT	FA150	FA150	FA150
	Analyte	Wgt	Au	Pt	Pd
	Unit	kg	ppb	ppb	ppb
	MDL	0.01	1	0.1	0.5
T1-G11-78	Rock	1.62	93	0.8	1.4
T5-G11-82	Rock	1.97	40	0.7	0.9
T7-G11-84	Rock	1.89	24	2.9	3.6
T9-G11-86	Rock	1.33	177	1.2	1.7
T20-G11-97	Rock	1.15	>1000	2.0	2.2
T40-G11-117	Rock	1.28	8	1.3	2.2

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: None Given
Report Date: January 14, 2016

QUALITY CONTROL REPORT   VAN15003369.1

	Method	WGHT	FA150	FA150	FA150
	Analyte	Wgt	Au	Pt	Pd
	Unit	kg	ppb	ppb	ppb
	MDL	0.01	1	0.1	0.5
Pulp Duplicates					
T5-G11-82	Rock	1.97	40	0.7	0.9
REP T5-G11-82	QC		59	0.6	0.9
Reference Materials					
STD CDN-PGMS-23	Standard		477	440.0	>1000
STD CDN-PGMS-23			496	456	2032
BLK	Blank		2	0.2	<0.5
Prep Wash					
ROCK-VAN	Prep Blank		1	0.1	<0.5

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Submitted By: Tara Christie
Receiving Lab: Canada-Whitehorse
Received: November 20, 2015
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

CLIENT JOB INFORMATION

Project: GO
Shipment ID:
P.O. Number
Number of Samples: 40

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	40	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ130-IGN	34	Ignite samples, acid digest, Au by ICP-MS analysis	30	Completed	VAN
LF202	6	Total Whole Rock Characterization with AQ200	0.2	Completed	VAN
SHP01	40	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

Invoice To: Gimlex Enterprises Ltd.
Box 660
Dawson City YT Y0B 1G0
Canada

CC: Jim Christie

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

BUREAU VERITAS MINERAL LABORATORIES Canada

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	WGHT	AQ130	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
	Analyte	Wgt	Au	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	Sum	Ba	Be	Co
	Unit	kg	ppb	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	ppm	ppm	ppm
	MDL	0.01	0.5	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	20	1	-5.1	0.01	1	1	0.2
EUR-01	Rock	2.71	3.6																		
EUR-02	Rock	1.85	6.2																		
EUR-03A	Rock	2.44	2.6																		
EUR-03B	Rock	2.75	3.1																		
EUR-04	Rock	3.35	2.8																		
EUR-05	Rock	3.44	7.0																		
EUR-06A	Rock	0.72	2.0																		
EUR-06B	Rock	3.01	6.6																		
EUR-07	Rock	3.26	0.8																		
EUR-08	Rock	2.70	10.7																		
G11-61	Rock	0.43		52.84	17.53	10.98	6.24	0.51	3.83	1.19	1.06	0.13	0.08	0.029	66	36	5.3	99.75	473	<1	28.9
G11-62	Rock	0.57		51.19	16.24	10.93	5.13	9.35	1.56	0.08	0.93	0.10	0.18	0.034	47	37	4.0	99.77	98	<1	32.9
G11-63	Rock	0.38		64.57	16.25	6.80	1.24	0.23	2.82	3.12	0.60	0.05	0.02	0.007	31	20	4.0	99.73	1486	<1	7.6
Veronica Type E	Rock	0.44		59.98	18.39	6.46	2.64	1.21	7.03	0.64	0.71	0.15	0.06	<0.002	<20	15	2.6	99.84	346	<1	10.6
Veronica Type F	Rock	0.58		50.41	8.71	8.04	16.38	8.76	1.90	0.24	0.53	0.11	0.18	0.155	380	28	4.2	99.65	129	<1	45.7
Veronica Type H	Rock	0.88		55.89	11.59	8.71	5.98	8.60	0.81	0.50	0.54	0.05	0.18	0.106	229	21	6.8	99.76	268	<1	38.0
L800 50 SE	Rock	1.11	1.3																		
L800 100 SE	Rock	1.00	1.2																		
L800 200 SE	Rock	1.80	2.1																		
L900 200 SE	Rock	1.94	1.9																		
L900 50 NW	Rock	1.92	0.6																		
L900 100 NW	Rock	2.50	2.4																		
L900 150 NW	Rock	1.75	<0.5																		
L900 200 NW	Rock	2.59	12.4																		
L950 100 SE	Rock	1.60	0.8																		
L1050 200 SE	Rock	1.93	1.8																		
L1050 50 NW	Rock	1.61	0.6																		
L1050 150 NW	Rock	1.41	<0.5																		
L1100 100 SE	Rock	1.38	2.3																		
L1100 150 SE	Rock	1.63	<0.5																		

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
	Analyte	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02
EUR-01	Rock																				
EUR-02	Rock																				
EUR-03A	Rock																				
EUR-03B	Rock																				
EUR-04	Rock																				
EUR-05	Rock																				
EUR-06A	Rock																				
EUR-06B	Rock																				
EUR-07	Rock																				
EUR-08	Rock																				
G11-61	Rock	0.6	18.7	2.2	1.6	33.9	<1	28.7	0.1	1.1	0.9	306	2.6	68.6	22.7	5.3	13.7	1.84	8.5	2.73	0.87
G11-62	Rock	0.1	16.3	1.9	1.0	2.2	<1	442.5	<0.1	0.8	0.4	277	0.7	62.0	20.9	4.8	12.7	1.94	9.2	2.79	0.99
G11-63	Rock	0.9	17.1	2.8	3.6	72.0	2	45.2	0.2	3.1	2.3	169	5.8	100.7	25.3	13.1	25.1	3.40	13.3	3.16	0.96
Veronica Type E	Rock	0.2	15.7	3.3	2.8	16.9	1	114.1	0.2	3.2	0.9	124	0.5	117.7	20.1	10.8	18.8	2.20	9.7	2.44	0.77
Veronica Type F	Rock	<0.1	9.6	1.5	1.1	3.9	1	78.1	0.2	1.3	0.3	175	<0.5	57.7	12.9	6.7	14.2	2.14	9.6	2.46	0.81
Veronica Type H	Rock	0.3	15.6	1.8	1.2	11.8	<1	354.7	0.2	2.0	1.2	152	<0.5	68.5	13.4	8.5	14.8	2.13	8.8	2.23	1.09
L800 50 SE	Rock																				
L800 100 SE	Rock																				
L800 200 SE	Rock																				
L900 200 SE	Rock																				
L900 50 NW	Rock																				
L900 100 NW	Rock																				
L900 150 NW	Rock																				
L900 200 NW	Rock																				
L950 100 SE	Rock																				
L1050 200 SE	Rock																				
L1050 50 NW	Rock																				
L1050 150 NW	Rock																				
L1100 100 SE	Rock																				
L1100 150 SE	Rock																				

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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	TC000	TC000	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.02	0.02	0.1	0.1	0.1	1	0.1	0.5	0.1	0.1	0.1	0.1
EUR-01	Rock																				
EUR-02	Rock																				
EUR-03A	Rock																				
EUR-03B	Rock																				
EUR-04	Rock																				
EUR-05	Rock																				
EUR-06A	Rock																				
EUR-06B	Rock																				
EUR-07	Rock																				
EUR-08	Rock																				
G11-61	Rock	3.56	0.65	3.96	0.89	2.67	0.36	2.36	0.35	<0.02	<0.02	0.2	60.6	2.5	91	60.8	2.4	<0.1	<0.1	<0.1	0.1
G11-62	Rock	3.55	0.60	3.69	0.82	2.33	0.36	2.22	0.35	0.02	<0.02	0.5	102.0	1.1	82	41.1	1.2	<0.1	0.2	<0.1	<0.1
G11-63	Rock	3.64	0.60	3.96	0.80	2.66	0.39	2.77	0.50	0.06	<0.02	0.6	38.6	2.9	83	33.1	118.2	0.5	0.6	<0.1	0.2
Veronica Type E	Rock	2.87	0.54	3.23	0.73	2.11	0.31	2.09	0.31	0.03	<0.02	0.2	13.6	2.4	77	3.9	1.2	<0.1	<0.1	<0.1	<0.1
Veronica Type F	Rock	2.81	0.46	2.53	0.51	1.58	0.22	1.28	0.23	0.04	<0.02	<0.1	2.2	0.5	23	121.3	<0.5	<0.1	<0.1	<0.1	<0.1
Veronica Type H	Rock	2.59	0.40	2.45	0.52	1.41	0.22	1.26	0.20	0.99	<0.02	0.2	1.8	1.9	55	166.1	0.5	<0.1	<0.1	<0.1	<0.1
L800 50 SE	Rock																				
L800 100 SE	Rock																				
L800 200 SE	Rock																				
L900 200 SE	Rock																				
L900 50 NW	Rock																				
L900 100 NW	Rock																				
L900 150 NW	Rock																				
L900 200 NW	Rock																				
L950 100 SE	Rock																				
L1050 200 SE	Rock																				
L1050 50 NW	Rock																				
L1050 150 NW	Rock																				
L1100 100 SE	Rock																				
L1100 150 SE	Rock																				

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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	AQ200	AQ200	AQ200	AQ200
	Analyte	Au	Hg	Tl	Se
	Unit	ppb	ppm	ppm	ppm
	MDL	0.5	0.01	0.1	0.5
EUR-01	Rock				
EUR-02	Rock				
EUR-03A	Rock				
EUR-03B	Rock				
EUR-04	Rock				
EUR-05	Rock				
EUR-06A	Rock				
EUR-06B	Rock				
EUR-07	Rock				
EUR-08	Rock				
G11-61	Rock	10.9	<0.01	<0.1	<0.5
G11-62	Rock	2.2	<0.01	<0.1	<0.5
G11-63	Rock	92.0	0.01	<0.1	<0.5
Veronica Type E	Rock	3.8	<0.01	<0.1	<0.5
Veronica Type F	Rock	2.5	<0.01	<0.1	<0.5
Veronica Type H	Rock	<0.5	<0.01	<0.1	<0.5
L800 50 SE	Rock				
L800 100 SE	Rock				
L800 200 SE	Rock				
L900 200 SE	Rock				
L900 50 NW	Rock				
L900 100 NW	Rock				
L900 150 NW	Rock				
L900 200 NW	Rock				
L950 100 SE	Rock				
L1050 200 SE	Rock				
L1050 50 NW	Rock				
L1050 150 NW	Rock				
L1100 100 SE	Rock				
L1100 150 SE	Rock				

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PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	WGHT	AQ130	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
	Analyte	Wgt	Au	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	Sum	Ba	Be	Co
	Unit	kg	ppb	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	ppm	ppm	ppm
	MDL	0.01	0.5	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	20	1	-5.1	0.01	1	1	0.2
L1150 100 SE	Rock	1.27	3.0																		
L1150 150 SE	Rock	1.75	<0.5																		
L1150 B/L	Rock	1.94	1.9																		
L1150 50 NW	Rock	1.17	1.1																		
L1150 100 NW	Rock	1.62	3.2																		
L1200 50 SE	Rock	1.31	4.6																		
L1200 100 SE	Rock	0.96	4.0																		
L1200 150 SE	Rock	1.02	1.6																		
L1200 100 NW	Rock	1.55	6.4																		
VRJT-4A	Rock	0.72	<0.5																		

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Client: **Gimlex Enterprises Ltd.**
Box 660
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Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
	Analyte	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02
L1150 100 SE	Rock																				
L1150 150 SE	Rock																				
L1150 B/L	Rock																				
L1150 50 NW	Rock																				
L1150 100 NW	Rock																				
L1200 50 SE	Rock																				
L1200 100 SE	Rock																				
L1200 150 SE	Rock																				
L1200 100 NW	Rock																				
VRJT-4A	Rock																				

Client: Gimlex Enterprises Ltd.
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PHONE (604) 253-3158

Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	TC000	TC000	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.02	0.02	0.1	0.1	0.1	1	0.1	0.5	0.1	0.1	0.1	0.1
L1150 100 SE	Rock																				
L1150 150 SE	Rock																				
L1150 B/L	Rock																				
L1150 50 NW	Rock																				
L1150 100 NW	Rock																				
L1200 50 SE	Rock																				
L1200 100 SE	Rock																				
L1200 150 SE	Rock																				
L1200 100 NW	Rock																				
VRJT-4A	Rock																				

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PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

CERTIFICATE OF ANALYSIS WHI15000272.1

	Method	AQ200	AQ200	AQ200	AQ200
	Analyte	Au	Hg	Tl	Se
	Unit	ppb	ppm	ppm	ppm
	MDL	0.5	0.01	0.1	0.5
L1150 100 SE	Rock				
L1150 150 SE	Rock				
L1150 B/L	Rock				
L1150 50 NW	Rock				
L1150 100 NW	Rock				
L1200 50 SE	Rock				
L1200 100 SE	Rock				
L1200 150 SE	Rock				
L1200 100 NW	Rock				
VRJT-4A	Rock				

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PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

QUALITY CONTROL REPORT WHI15000272.1

	Method	WGHT	AQ130	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
	Analyte	Wgt	Au	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	Sum	Ba	Be	Co
	Unit	kg	ppb	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	ppm	ppm	ppm
	MDL	0.01	0.5	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	20	1	-5.1	0.01	1	1	0.2
G11-62	Rock	0.57		51.19	16.24	10.93	5.13	9.35	1.56	0.08	0.93	0.10	0.18	0.034	47	37	4.0	99.77	98	<1	32.9
Pulp Duplicates																					
REP Veronica Type H	QC			55.83	11.64	8.73	5.97	8.60	0.81	0.50	0.53	0.05	0.18	0.108	229	21	6.8	99.77	261	<1	37.7
REP Veronica Type H	QC																				
L1050 200 SE	Rock	1.93	1.8																		
REP L1050 200 SE	QC		1.5																		
VRJT-4A	Rock	0.72	<0.5																		
REP VRJT-4A	QC		<0.5																		
Core Reject Duplicates																					
Veronica Type H	Rock	0.88		55.89	11.59	8.71	5.98	8.60	0.81	0.50	0.54	0.05	0.18	0.106	229	21	6.8	99.76	268	<1	38.0
DUP Veronica Type H	QC			53.01	12.69	9.45	6.46	9.06	0.75	0.64	0.59	0.06	0.19	0.121	254	24	6.7	99.75	331	<1	42.0
Reference Materials																					
STD DS10	Standard																				
STD DS10	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD OREAS45EA	Standard																				
STD OREAS45EA	Standard																				
STD OREAS901	Standard		367.3																		
STD OREAS901	Standard		371.0																		
STD SO-18	Standard			58.19	13.95	7.68	3.44	6.33	3.65	2.16	0.68	0.78	0.39	0.558	47	24	1.9	99.72	501	4	25.6
STD SO-18	Standard			58.01	14.14	7.71	3.36	6.40	3.64	2.13	0.70	0.78	0.39	0.547	40	25	1.9	99.71	516	<1	25.9
STD SO-19	Standard			60.44	13.94	7.51	2.94	5.93	4.04	1.30	0.69	0.31	0.13	0.503	479	27	1.9	99.74	476	14	20.7
STD SO-19	Standard			60.20	14.02	7.60	2.91	5.99	4.06	1.29	0.70	0.32	0.13	0.502	472	27	1.9	99.71	495	12	22.9
STD OREAS901 Expected			363																		

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

QUALITY CONTROL REPORT WHI15000272.1

	Method	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
	Analyte	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02
G11-62	Rock	0.1	16.3	1.9	1.0	2.2	<1	442.5	<0.1	0.8	0.4	277	0.7	62.0	20.9	4.8	12.7	1.94	9.2	2.79	0.99
Pulp Duplicates																					
REP Veronica Type H	QC	0.3	15.2	1.8	1.0	12.0	<1	354.0	0.2	1.9	1.2	159	<0.5	67.5	13.6	7.8	15.7	2.04	9.5	2.21	1.19
REP Veronica Type H	QC																				
L1050 200 SE	Rock																				
REP L1050 200 SE	QC																				
VRJT-4A	Rock																				
REP VRJT-4A	QC																				
Core Reject Duplicates																					
Veronica Type H	Rock	0.3	15.6	1.8	1.2	11.8	<1	354.7	0.2	2.0	1.2	152	<0.5	68.5	13.4	8.5	14.8	2.13	8.8	2.23	1.09
DUP Veronica Type H	QC	0.3	16.4	1.9	1.6	14.1	<1	376.6	0.2	2.2	1.2	177	<0.5	67.4	15.4	8.8	17.0	2.19	9.1	2.22	1.26
Reference Materials																					
STD DS10	Standard																				
STD DS10	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD GS910-4	Standard																				
STD OREAS45EA	Standard																				
STD OREAS45EA	Standard																				
STD OREAS901	Standard																				
STD OREAS901	Standard																				
STD SO-18	Standard	6.1	16.4	8.9	18.6	25.5	14	387.7	6.5	9.7	16.5	210	12.9	271.0	29.5	12.3	26.7	3.24	13.3	2.72	0.81
STD SO-18	Standard	6.3	17.3	9.5	18.3	26.8	14	404.2	6.3	9.5	16.1	210	15.4	294.8	29.8	12.9	27.4	3.27	13.0	2.69	0.88
STD SO-19	Standard	4.3	16.2	2.9	63.8	17.8	17	312.4	4.7	13.4	20.2	180	9.1	100.4	33.8	67.2	157.0	18.80	74.0	12.49	3.55
STD SO-19	Standard	4.4	17.0	3.0	67.4	19.1	18	328.1	4.1	13.5	20.7	179	10.6	110.0	35.4	69.7	153.3	18.97	76.4	12.76	3.65
STD OREAS901 Expected																					

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Client: **Gimlex Enterprises Ltd.**
Box 660
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Project: GO

Report Date: December 10, 2015

QUALITY CONTROL REPORT WHI15000272.1

	Method	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	TC000	TC000	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.02	0.02	0.1	0.1	0.1	1	0.1	0.5	0.1	0.1	0.1	0.1
G11-62	Rock	3.55	0.60	3.69	0.82	2.33	0.36	2.22	0.35	0.02	<0.02	0.5	102.0	1.1	82	41.1	1.2	<0.1	0.2	<0.1	<0.1
Pulp Duplicates																					
REP Veronica Type H	QC	2.44	0.44	2.31	0.47	1.45	0.19	1.29	0.19	1.01	<0.02	0.2	1.8	1.8	57	159.9	<0.5	<0.1	<0.1	<0.1	<0.1
REP Veronica Type H	QC									1.00	<0.02	<0.1	1.5	2.2	73	198.2	0.6	<0.1	0.1	<0.1	<0.1
L1050 200 SE	Rock																				
REP L1050 200 SE	QC																				
VRJT-4A	Rock																				
REP VRJT-4A	QC																				
Core Reject Duplicates																					
Veronica Type H	Rock	2.59	0.40	2.45	0.52	1.41	0.22	1.26	0.20	0.99	<0.02	0.2	1.8	1.9	55	166.1	0.5	<0.1	<0.1	<0.1	<0.1
DUP Veronica Type H	QC	2.82	0.47	2.80	0.57	1.47	0.22	1.54	0.22	0.99	<0.02	<0.1	1.9	2.0	68	190.9	0.7	<0.1	0.1	<0.1	<0.1
Reference Materials																					
STD DS10	Standard											13.5	163.0	155.6	389	74.6	47.4	2.6	7.8	12.3	2.1
STD DS10	Standard											13.0	156.1	155.7	372	77.0	50.5	2.9	8.3	12.1	2.0
STD GS311-1	Standard									1.04	2.38										
STD GS311-1	Standard									1.03	2.30										
STD GS311-1	Standard									1.04	2.34										
STD GS910-4	Standard									2.69	8.11										
STD GS910-4	Standard									2.71	8.38										
STD GS910-4	Standard									2.78	8.14										
STD OREAS45EA	Standard											1.5	678.8	13.8	33	359.4	10.6	<0.1	0.3	0.3	0.2
STD OREAS45EA	Standard											1.7	696.8	13.0	29	368.9	10.5	<0.1	0.4	0.3	0.3
STD OREAS901	Standard																				
STD OREAS901	Standard																				
STD SO-18	Standard	2.95	0.48	2.76	0.60	1.66	0.25	1.75	0.27												
STD SO-18	Standard	2.94	0.49	2.88	0.59	1.77	0.26	1.76	0.29												
STD SO-19	Standard	10.18	1.33	7.07	1.32	3.81	0.51	3.39	0.50												
STD SO-19	Standard	10.88	1.40	7.23	1.30	3.83	0.51	3.22	0.52												
STD OREAS901 Expected																					

Client: **Gimlex Enterprises Ltd.**
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PHONE (604) 253-3158

Project: GO
Report Date: December 10, 2015

QUALITY CONTROL REPORT   WHI15000272.1

	Method	AQ200	AQ200	AQ200	AQ200
	Analyte	Au	Hg	Tl	Se
	Unit	ppb	ppm	ppm	ppm
	MDL	0.5	0.01	0.1	0.5
G11-62	Rock	2.2	<0.01	<0.1	<0.5
Pulp Duplicates					
REP Veronica Type H	QC	<0.5	<0.01	<0.1	<0.5
REP Veronica Type H	QC	0.6	<0.01	<0.1	<0.5
L1050 200 SE	Rock				
REP L1050 200 SE	QC				
VRJT-4A	Rock				
REP VRJT-4A	QC				
Core Reject Duplicates					
Veronica Type H	Rock	<0.5	<0.01	<0.1	<0.5
DUP Veronica Type H	QC	1.4	<0.01	<0.1	<0.5
Reference Materials					
STD DS10	Standard	53.2	0.29	5.5	2.2
STD DS10	Standard	203.7	0.42	5.3	2.3
STD GS311-1	Standard				
STD GS311-1	Standard				
STD GS311-1	Standard				
STD GS910-4	Standard				
STD GS910-4	Standard				
STD GS910-4	Standard				
STD OREAS45EA	Standard	51.9	<0.01	<0.1	1.0
STD OREAS45EA	Standard	62.6	<0.01	0.1	0.6
STD OREAS901	Standard				
STD OREAS901	Standard				
STD SO-18	Standard				
STD SO-18	Standard				
STD SO-19	Standard				
STD SO-19	Standard				
STD OREAS901 Expected					

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Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

QUALITY CONTROL REPORT WHI15000272.1

		WGHT	AQ130	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
		Wgt	Au	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ni	Sc	LOI	Sum	Ba	Be	Co
		kg	ppb	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	%	%	ppm	ppm	ppm
		0.01	0.5	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	20	1	-5.1	0.01	1	1	0.2
STD DS10 Expected																					
STD OREAS45EA Expected																					
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-18 Expected				58.47	14.23	7.67	3.35	6.42	3.71	2.17	0.69	0.83	0.39	0.55	44	25			514		26.2
STD SO-19 Expected				61.13	13.95	7.47	2.88	6	4.11	1.29	0.69	0.32	0.13	0.5	470	27			486	20	24
BLK	Blank																				
BLK	Blank			<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<20	<1	0.0	<0.01	<1	<1	0.2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank			<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<20	<1	0.0	<0.01	<1	<1	<0.2
Prep Wash																					
ROCK-WHI	Prep Blank		<0.5																		
ROCK-WHI	Prep Blank		2.4																		

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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

QUALITY CONTROL REPORT WHI15000272.1

		LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200
		Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.5	0.1	0.1	0.1	1	0.5	0.1	0.2	0.1	8	0.5	0.1	0.1	0.1	0.1	0.02	0.3	0.05	0.02
STD DS10 Expected																					
STD OREAS45EA Expected																					
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-18 Expected		7.1	17.6	9.8	19.3	28.7	15	407.4	7.4	9.9	16.4	200	14.8	290	29	12.3	27.1	3.45	14	3	0.89
STD SO-19 Expected		4.5	17.5	3.1	68.5	19.5	19	317.1	4.9	13	19.4	165	9.8	112	35.5	71.3	161	19.4	75.7	13.7	3.81
BLK	Blank																				
BLK	Blank	<0.1	<0.5	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	<0.1	<0.1	<0.02	<0.3	<0.05	<0.02
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.1	<0.5	<0.1	<0.1	<0.1	<1	<0.5	<0.1	<0.2	<0.1	<8	<0.5	<0.1	<0.1	0.2	<0.1	<0.02	<0.3	<0.05	<0.02
Prep Wash																					
ROCK-WHI	Prep Blank																				
ROCK-WHI	Prep Blank																				

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Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

QUALITY CONTROL REPORT WHI15000272.1

		LF200	LF200	LF200	LF200	LF200	LF200	LF200	LF200	TC000	TC000	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	TOT/C	TOT/S	Mo	Cu	Pb	Zn	Ni	As	Cd	Sb	Bi	Ag
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.01	0.05	0.02	0.03	0.01	0.05	0.01	0.02	0.02	0.1	0.1	0.1	1	0.1	0.5	0.1	0.1	0.1	0.1
STD DS10 Expected												13.6	154.61	150.55	370	74.6	46.2	2.62	9	11.65	2.02
STD OREAS45EA Expected												1.6	709	14.3	31.4	381	10.3	0.03	0.32	0.26	0.26
STD GS311-1 Expected										1.02	2.35										
STD GS910-4 Expected										2.65	8.27										
STD SO-18 Expected		2.93	0.53	3	0.62	1.84	0.27	1.79	0.27												
STD SO-19 Expected		10.53	1.41	7.5	1.39	3.78	0.55	3.55	0.53												
BLK	Blank											<0.1	<0.1	<0.1	<1	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1
BLK	Blank	<0.05	<0.01	<0.05	<0.02	<0.03	<0.01	<0.05	<0.01												
BLK	Blank																				
BLK	Blank																				
BLK	Blank									<0.02	<0.02										
BLK	Blank									<0.02	<0.02										
BLK	Blank											<0.1	<0.1	<0.1	<1	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1
BLK	Blank									<0.02	<0.02										
BLK	Blank	<0.05	<0.01	<0.05	<0.02	<0.03	<0.01	<0.05	<0.01												
Prep Wash																					
ROCK-WHI	Prep Blank																				
ROCK-WHI	Prep Blank																				

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Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: December 10, 2015

QUALITY CONTROL REPORT   WHI15000272.1

		AQ200	AQ200	AQ200	AQ200
		Au	Hg	Tl	Se
		ppb	ppm	ppm	ppm
		0.5	0.01	0.1	0.5
STD DS10 Expected		91.9	0.3	5.1	2.3
STD OREAS45EA Expected		53		0.072	0.78
STD GS311-1 Expected					
STD GS910-4 Expected					
STD SO-18 Expected					
STD SO-19 Expected					
BLK	Blank	<0.5	<0.01	<0.1	<0.5
BLK	Blank				
BLK	Blank				
BLK	Blank				
BLK	Blank				
BLK	Blank				
BLK	Blank	<0.5	<0.01	<0.1	<0.5
BLK	Blank				
BLK	Blank				
Prep Wash					
ROCK-WHI	Prep Blank				
ROCK-WHI	Prep Blank				

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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Submitted By: Tara Christie
Receiving Lab: Canada-Whitehorse
Received: October 05, 2015
Report Date: November 10, 2015
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI15000221.1

CLIENT JOB INFORMATION

Project: GO
Shipment ID:
P.O. Number
Number of Samples: 19

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	18	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ300	18	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
AQ130-IGN	18	Ignite samples, acid digest, Au by ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Gimlex Enterprises Ltd.
Box 660
Dawson City YT Y0B 1G0
Canada

CC: Jim Christie

BRITISH COLUMBIA CERTIFIED ASSAYER
Marcus Lau
MARCUS LAU
Geochemical Laboratory Manager

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Client: **Gimlex Enterprises Ltd.**
Box 660
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Project: GO
Report Date: November 10, 2015

CERTIFICATE OF ANALYSIS WHI15000221.1

	Method	WGHT	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.01	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1
GOHK1	Rock	0.06	<1	1	<3	<1	<0.3	2	<1	169	0.78	<2	<2	<1	<0.5	<3	<3	1	0.02	<0.001	<1
GOHK2	Rock	0.19	<1	3	<3	35	<0.3	14	9	404	3.86	13	4	9	<0.5	<3	<3	41	0.21	0.099	7
GOHK3	Rock	0.09	<1	2	<3	2	<0.3	2	1	69	0.86	<2	<2	2	<0.5	<3	<3	5	0.03	0.009	<1
GOHK4	Rock	0.71	<1	3	<3	14	<0.3	6	7	421	2.42	5	<2	13	<0.5	<3	<3	46	0.24	0.056	3
GOHK5	Rock	0.18	<1	8	<3	12	<0.3	2	3	258	1.72	9	<2	4	<0.5	<3	<3	7	0.08	0.027	3
GOHK6	Rock	0.23	<1	1	<3	21	<0.3	5	20	375	6.17	7	4	16	<0.5	5	<3	119	0.33	0.074	7
GOHK7	Rock	0.27	1	<1	<3	27	<0.3	2	7	241	4.46	6	6	10	<0.5	4	<3	47	0.25	0.093	18
GOHK8	Rock	0.27	<1	<1	<3	28	<0.3	4	6	263	4.64	6	4	10	<0.5	<3	<3	147	0.21	0.078	12
GOHK9	Rock	0.22	<1	<1	<3	10	<0.3	1	3	88	1.80	2	<2	4	<0.5	<3	<3	17	0.15	0.063	8
GOHK10	Rock	0.40	<1	<1	<3	11	<0.3	2	3	91	2.49	2	5	8	<0.5	7	<3	28	0.25	0.113	15
GOHK11	Rock	0.33	<1	<1	<3	<1	<0.3	<1	<1	25	0.28	<2	<2	<1	<0.5	<3	<3	<1	<0.01	0.002	<1
GORJ1	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
GORJ02	Rock	0.70	<1	43	<3	92	<0.3	55	11	287	2.07	<2	8	3	<0.5	<3	<3	18	0.12	0.074	27
IPR01	Rock	0.22	<1	1	<3	8	<0.3	3	2	886	0.40	<2	<2	3	<0.5	<3	<3	2	0.02	0.007	<1
IP02	Rock	0.12	3	44	<3	66	<0.3	54	16	409	3.06	3	5	24	<0.5	<3	<3	44	0.49	0.127	9
IP03	Rock	0.14	4	26	10	79	<0.3	20	6	242	2.61	16	11	23	<0.5	<3	<3	25	0.30	0.087	20
LNXR01	Rock	0.48	1	10	4	61	<0.3	5	<1	311	2.55	<2	7	27	<0.5	<3	<3	21	0.10	0.067	21
LNXR02	Rock	2.41	<1	15	4	30	<0.3	10	5	398	1.39	<2	<2	11	<0.5	<3	<3	22	0.17	0.034	2
LNXR05	Rock	1.62	<1	1	<3	12	<0.3	2	1	124	0.67	<2	<2	3	<0.5	<3	<3	6	0.12	0.054	<1

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: November 10, 2015

CERTIFICATE OF ANALYSIS WHI15000221.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
GOHK1	Rock	8	0.02	12	0.002	<20	0.06	<0.01	0.02	<2	<0.05	<1	<5	<5	<5	<0.5
GOHK2	Rock	6	0.06	80	0.001	<20	0.37	0.03	0.11	<2	<0.05	<1	<5	<5	8	9.4
GOHK3	Rock	8	0.02	33	0.002	<20	0.10	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	3.8
GOHK4	Rock	3	0.78	48	0.012	<20	1.02	0.02	0.03	<2	<0.05	<1	<5	<5	6	4.0
GOHK5	Rock	4	0.01	29	<0.001	<20	0.10	0.03	0.03	<2	<0.05	<1	<5	<5	<5	341.4
GOHK6	Rock	13	0.98	79	0.011	<20	1.88	0.01	0.08	<2	<0.05	2	<5	6	10	<0.5
GOHK7	Rock	<1	0.06	168	0.011	<20	0.65	<0.01	0.03	<2	<0.05	<1	<5	<5	12	0.6
GOHK8	Rock	3	0.07	87	0.013	<20	0.73	<0.01	0.04	<2	<0.05	<1	<5	<5	22	<0.5
GOHK9	Rock	5	0.02	22	0.003	<20	0.32	<0.01	0.02	<2	<0.05	<1	<5	<5	<5	<0.5
GOHK10	Rock	4	0.04	25	0.009	<20	0.54	<0.01	0.01	<2	<0.05	<1	<5	<5	8	1.2
GOHK11	Rock	2	0.02	4	<0.001	<20	0.04	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	0.8
GORJ1	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
GORJ02	Rock	15	0.55	115	0.002	<20	0.98	<0.01	0.14	<2	<0.05	<1	<5	<5	<5	<0.5
IPR01	Rock	3	0.04	95	<0.001	<20	0.09	<0.01	0.01	<2	<0.05	<1	<5	<5	<5	<0.5
IP02	Rock	88	1.16	156	0.072	<20	1.59	0.01	0.27	<2	<0.05	<1	<5	9	5	0.9
IP03	Rock	27	0.92	216	0.008	<20	1.28	0.01	0.21	<2	<0.05	<1	<5	<5	<5	0.5
LNXR01	Rock	15	0.84	174	0.070	<20	1.17	<0.01	0.15	<2	<0.05	<1	<5	8	<5	0.5
LNXR02	Rock	15	0.74	40	0.044	<20	0.78	0.01	0.04	<2	<0.05	<1	<5	7	<5	<0.5
LNXR05	Rock	6	0.20	20	0.002	<20	0.24	<0.01	0.01	<2	<0.05	<1	<5	<5	<5	<0.5

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PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: November 10, 2015

QUALITY CONTROL REPORT WHI15000221.1

	Method	WGHT	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.01	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1
Pulp Duplicates																					
IP03	Rock	0.14	4	26	10	79	<0.3	20	6	242	2.61	16	11	23	<0.5	<3	<3	25	0.30	0.087	20
REP IP03	QC		4	28	12	81	<0.3	21	6	249	2.67	17	11	23	<0.5	<3	<3	25	0.31	0.089	21
LNXR05	Rock	1.62	<1	1	<3	12	<0.3	2	1	124	0.67	<2	<2	3	<0.5	<3	<3	6	0.12	0.054	<1
REP LNXR05	QC																				
Reference Materials																					
STD DS10	Standard		14	152	145	370	1.7	72	11	894	2.87	46	9	64	2.4	8	11	42	1.07	0.076	15
STD OREAS45EA	Standard		2	708	13	29	0.5	392	54	402	21.83	7	12	4	<0.5	6	<3	308	0.03	0.030	7
STD OREAS901	Standard																				
STD OREAS901	Standard																				
STD DS10 Expected			13.6	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765	17.5
STD OREAS45EA Expected			1.6	709	14.3	31.4	0.26	381	52	400	23.51	10	10.7	3.5				303	0.036	0.029	7.06
STD OREAS901 Expected																					
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
ROCK-WHI	Prep Blank		<1	9	<3	38	<0.3	3	2	481	1.83	<2	<2	21	<0.5	<3	<3	22	0.57	0.041	4
ROCK-WHI	Prep Blank		<1	<1	<3	31	<0.3	<1	3	472	1.88	<2	2	19	<0.5	<3	<3	23	0.53	0.043	4

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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: GO
Report Date: November 10, 2015

QUALITY CONTROL REPORT WHI15000221.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
Pulp Duplicates																
IP03	Rock	27	0.92	216	0.008	<20	1.28	0.01	0.21	<2	<0.05	<1	<5	<5	<5	0.5
REP IP03	QC	28	0.94	221	0.008	<20	1.31	0.01	0.22	<2	<0.05	<1	<5	<5	<5	
LNXR05	Rock	6	0.20	20	0.002	<20	0.24	<0.01	0.01	<2	<0.05	<1	<5	<5	<5	<0.5
REP LNXR05	QC															0.5
Reference Materials																
STD DS10	Standard	52	0.77	430	0.073	<20	1.01	0.07	0.34	2	0.29	<1	<5	7	<5	
STD OREAS45EA	Standard	924	0.10	151	0.096	<20	3.21	0.03	0.06	<2	<0.05	<1	<5	22	87	
STD OREAS901	Standard															311.6
STD OREAS901	Standard															343.9
STD DS10 Expected		54.6	0.775	412	0.0817		1.0259	0.067	0.338	3.32	0.29	0.3	5.1	4.3	2.8	
STD OREAS45EA Expected		849	0.095	148	0.0984		3.13	0.02	0.053		0.036			12.4	78	
STD OREAS901 Expected																363
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	
BLK	Blank															<0.5
BLK	Blank															<0.5
Prep Wash																
ROCK-WHI	Prep Blank	2	0.45	46	0.070	<20	0.89	0.06	0.07	<2	<0.05	<1	<5	10	<5	<0.5
ROCK-WHI	Prep Blank	3	0.44	45	0.071	<20	0.82	0.05	0.06	<2	<0.05	<1	<5	12	<5	<0.5

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Bureau Veritas Commodities Canada Ltd.
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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Submitted By:	Jim Christie
Receiving Lab:	Canada-Whitehorse
Received:	July 23, 2015
Report Date:	August 24, 2015
Page:	1 of 2

CERTIFICATE OF ANALYSIS WHI15000106.1

CLIENT JOB INFORMATION

Project:	DOM-IP
Shipment ID:	
P.O. Number	
Number of Samples:	2

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	2	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ130-IGN	2	Ignite samples, acid digest, Au by ICP-MS analysis	30	Completed	VAN

SAMPLE DISPOSAL

RTRN-PLP	Return
RTRN-RJT	Return

ADDITIONAL COMMENTS

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Gimlex Enterprises Ltd.
Box 660
Dawson City YT Y0B 1G0
Canada

CC: Tara Christie

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: DOM-IP
Report Date: August 24, 2015

CERTIFICATE OF ANALYSIS   WHI15000106.1

	Method	WGHT	AQ130
	Analyte	Wgt	Au
	Unit	kg	ppb
	MDL	0.01	0.5
385056	Rock	0.20	13.4
385057	Rock	0.48	5.8

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
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Project: DOM-IP
Report Date: August 24, 2015

QUALITY CONTROL REPORT   WHI15000106.1

	Method	WGHT	AQ130
	Analyte	Wgt	Au
	Unit	kg	ppb
	MDL	0.01	0.5
Pulp Duplicates			
385057	Rock	0.48	5.8
REP 385057	QC		5.7
Reference Materials			
STD OREAS901	Standard		392.3
STD OREAS901 Expected			363
BLK	Blank		<0.5
Prep Wash			
ROCK-WHI	Prep Blank		0.6

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.
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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Submitted By: Tara Christie
Receiving Lab: Canada-Whitehorse
Received: October 05, 2015
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000219.1

CLIENT JOB INFORMATION

Project: KATE
Shipment ID:
P.O. Number
Number of Samples: 94

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	94	Dry at 60C			WHI
SS80	94	Dry at 60C sieve 100g to -80 mesh			WHI
SVRJT	94	Save all or part of Soil Reject			WHI
AQ300	93	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
AQ130	94	Acid digest, Au by ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Gimlex Enterprises Ltd.
Box 660
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Canada

CC: Jim Christie

BRITISH COLUMBIA CERTIFIED ASSAYER
Marcus Lau
MARCUS LAU
Geochemical Laboratory Manager

BUREAU VERITAS
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Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: KATE
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
1567370	Soil	2	41	33	107	0.6	40	12	330	3.76	20	8	9	<0.5	<3	<3	50	0.06	0.016	36	38
1567375	Soil	1	17	16	49	0.7	16	8	298	2.73	12	4	8	<0.5	<3	<3	47	0.06	0.019	11	31
1567376	Soil	4	72	21	137	2.9	42	13	248	5.19	31	12	6	<0.5	4	<3	20	0.01	0.058	27	31
1567377	Soil	2	32	12	113	0.4	32	7	380	3.11	7	7	6	<0.5	<3	<3	29	0.08	0.035	34	35
1566023	Soil	2	54	33	106	<0.3	49	12	594	3.63	27	9	18	<0.5	<3	<3	36	0.29	0.086	31	41
1566024	Soil	2	27	49	91	0.7	15	6	204	3.92	75	9	14	<0.5	5	<3	14	0.01	0.053	26	15
1566025	Soil	3	26	24	76	0.7	24	8	173	3.56	47	5	10	<0.5	4	<3	30	0.04	0.041	17	22
1566026	Soil	2	38	16	109	0.5	40	13	613	3.63	30	6	7	<0.5	<3	<3	26	0.10	0.032	37	40
1566027	Soil	2	39	44	120	0.6	35	13	592	3.65	50	7	8	<0.5	3	<3	23	0.20	0.043	33	26
1566028	Soil	2	32	37	92	0.8	29	12	730	3.11	38	6	20	<0.5	<3	<3	24	0.35	0.043	24	21
1566029	Soil	2	37	33	85	0.7	31	9	355	3.14	35	7	11	<0.5	<3	<3	20	0.24	0.057	27	19
1566030	Soil	3	58	34	197	0.6	47	20	637	5.01	59	9	31	<0.5	4	<3	21	1.77	0.122	23	19
1566031	Soil	2	43	46	142	0.8	38	13	1047	3.54	61	3	31	0.8	3	<3	25	0.78	0.085	25	25
1566032	Soil	2	40	44	111	0.8	32	13	762	3.09	40	4	33	0.9	3	<3	24	0.69	0.075	19	21
1566061	Soil	3	162	985	244	4.3	19	4	457	3.28	30	5	33	<0.5	6	4	22	0.08	0.054	8	26
1566062	Soil	2	25	73	62	1.4	15	5	200	2.30	15	5	12	<0.5	<3	3	22	0.07	0.026	13	18
1566063	Soil	2	21	118	93	0.8	16	4	460	2.76	40	6	26	<0.5	<3	<3	17	0.07	0.046	8	20
1566064	Soil	3	74	170	203	0.9	34	6	368	4.03	29	8	30	<0.5	<3	<3	27	0.03	0.050	19	33
1566065	Soil	2	46	67	113	0.4	25	7	355	3.18	29	7	16	<0.5	3	<3	29	0.04	0.035	20	28
1566066	Soil	3	220	1838	507	6.1	33	18	1766	5.59	58	8	16	0.8	9	<3	18	0.12	0.113	29	27
1566067	Soil	3	210	1163	493	7.5	33	17	1151	5.31	58	8	9	1.0	9	<3	15	0.19	0.098	13	28
1566068	Soil	3	59	87	199	1.1	30	13	690	3.50	46	9	27	<0.5	4	<3	19	0.19	0.065	34	22
1566069	Soil	2	56	153	194	1.1	31	13	686	3.10	33	6	24	0.6	3	<3	26	0.30	0.049	21	24
1566070	Soil	2	43	88	148	0.9	27	11	796	2.75	23	5	29	<0.5	<3	<3	27	0.35	0.043	20	23
1566071	Soil	2	45	106	138	0.9	27	10	523	2.88	28	6	32	<0.5	3	<3	28	0.31	0.045	21	25
1566072	Soil	2	47	134	140	1.1	27	13	740	2.53	26	6	36	<0.5	<3	<3	21	0.30	0.039	24	22
1566073	Soil	1	36	104	114	1.1	23	14	974	2.58	32	5	34	<0.5	<3	<3	23	0.50	0.054	13	19
1566074	Soil	2	40	43	126	0.6	29	13	597	3.16	88	11	22	<0.5	4	<3	15	0.26	0.069	25	13
1566075	Soil	2	36	150	134	1.6	23	9	815	2.59	44	5	34	<0.5	<3	<3	24	0.42	0.063	11	22
1566001	Soil	4	23	42	143	0.4	37	16	343	4.31	75	6	4	<0.5	3	<3	34	0.05	0.021	14	37

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Project: KATE
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
1567370	Soil	0.72	381	0.033	<20	1.99	<0.01	0.03	<2	<0.05	<1	<5	8	6	9.3
1567375	Soil	0.62	335	0.040	<20	1.76	<0.01	0.03	<2	<0.05	<1	<5	9	<5	28.6
1567376	Soil	0.49	115	0.003	<20	1.31	<0.01	0.02	<2	<0.05	<1	<5	<5	<5	10.3
1567377	Soil	1.30	171	0.015	<20	1.61	<0.01	0.04	<2	<0.05	<1	<5	6	<5	4.4
1566023	Soil	1.35	268	0.015	<20	1.74	<0.01	0.04	<2	<0.05	<1	<5	7	<5	3.7
1566024	Soil	0.56	115	0.005	<20	1.02	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	9.4
1566025	Soil	0.22	186	0.022	<20	1.12	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	6.6
1566026	Soil	0.80	246	0.008	<20	1.16	<0.01	0.02	<2	<0.05	<1	<5	<5	<5	16.7
1566027	Soil	0.28	310	0.007	<20	0.80	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	13.9
1566028	Soil	0.27	418	0.008	<20	0.88	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	13.6
1566029	Soil	0.56	302	0.006	<20	1.02	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	10.0
1566030	Soil	0.60	69	0.002	<20	0.24	<0.01	0.05	<2	0.58	<1	<5	<5	<5	14.4
1566031	Soil	0.31	342	0.008	<20	0.81	<0.01	0.04	<2	0.06	<1	<5	<5	<5	12.1
1566032	Soil	0.38	322	0.010	<20	0.87	<0.01	0.04	<2	0.05	<1	<5	<5	<5	7.3
1566061	Soil	2.10	223	0.045	<20	1.86	<0.01	0.09	<2	0.12	<1	<5	8	<5	82.2
1566062	Soil	0.88	670	0.014	<20	1.23	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	26.3
1566063	Soil	1.51	604	0.061	<20	1.34	<0.01	0.05	<2	<0.05	<1	<5	8	<5	57.0
1566064	Soil	1.72	297	0.015	<20	2.05	<0.01	0.09	<2	0.13	<1	<5	7	<5	41.6
1566065	Soil	0.94	240	0.020	<20	1.58	<0.01	0.04	<2	<0.05	<1	<5	5	<5	34.8
1566066	Soil	1.41	105	0.002	<20	1.28	<0.01	0.04	<2	0.10	1	<5	<5	<5	345.7
1566067	Soil	1.40	103	0.003	<20	1.21	<0.01	0.03	<2	0.07	2	<5	<5	<5	175.6
1566068	Soil	0.85	500	0.009	<20	1.22	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	61.6
1566069	Soil	0.79	327	0.020	<20	1.25	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	43.9
1566070	Soil	0.73	364	0.020	<20	1.28	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	36.3
1566071	Soil	0.73	374	0.026	<20	1.25	<0.01	0.05	<2	<0.05	<1	<5	<5	<5	27.2
1566072	Soil	0.87	462	0.017	<20	1.27	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	24.9
1566073	Soil	0.89	435	0.023	<20	1.21	<0.01	0.05	<2	0.07	<1	<5	<5	<5	22.8
1566074	Soil	0.35	276	0.007	<20	0.67	<0.01	0.06	<2	<0.05	<1	<5	<5	<5	20.6
1566075	Soil	1.20	372	0.058	<20	1.32	<0.01	0.06	<2	0.09	<1	<5	8	<5	31.0
1566001	Soil	1.32	239	0.005	<20	2.15	<0.01	0.03	<2	<0.05	<1	<5	6	<5	2.0

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Project: KATE
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CERTIFICATE OF ANALYSIS WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
1566002	Soil	3	45	18	164	0.7	42	12	307	4.55	32	5	4	<0.5	<3	<3	23	0.05	0.037	9	30
1566003	Soil	2	17	13	71	<0.3	19	6	260	2.61	13	4	7	<0.5	<3	<3	42	0.07	0.019	10	26
1566004	Soil	2	20	17	74	<0.3	24	10	405	3.22	25	<2	10	<0.5	<3	<3	46	0.11	0.049	10	46
1566005	Soil	2	29	14	78	<0.3	25	8	237	3.07	16	5	8	<0.5	<3	<3	35	0.07	0.018	16	26
1566006	Soil	1	25	12	58	<0.3	22	8	228	2.88	12	5	9	<0.5	<3	<3	37	0.09	0.019	20	28
1566007	Soil	4	63	29	130	0.4	42	11	327	5.33	70	7	29	<0.5	4	<3	26	0.04	0.067	46	34
1566008	Soil	5	74	45	182	0.5	53	22	561	5.98	73	8	18	<0.5	4	<3	17	0.10	0.076	35	18
1566009	Soil	2	46	18	118	<0.3	38	13	399	3.90	190	6	13	<0.5	<3	<3	29	0.31	0.063	16	52
1566010	Soil	3	44	28	120	0.5	38	13	308	4.16	491	6	24	<0.5	5	<3	16	0.24	0.043	20	14
1566011	Soil	3	37	40	98	1.5	29	11	319	3.25	222	9	17	<0.5	5	<3	14	0.17	0.051	23	16
1566012	Soil	2	29	21	73	0.4	24	9	227	3.00	325	8	10	<0.5	7	<3	18	0.12	0.022	26	16
1566013	Soil	2	20	19	60	0.4	19	8	360	2.54	165	6	23	<0.5	4	<3	25	0.28	0.028	16	20
1566014	Soil	1	28	23	67	0.4	26	13	487	2.84	370	5	21	<0.5	5	<3	23	0.22	0.035	15	17
1566015	Soil	2	44	23	90	<0.3	49	13	636	3.69	109	8	19	<0.5	<3	<3	66	0.35	0.077	27	61
1566100	Soil	2	29	51	80	0.4	15	4	120	3.43	202	11	30	<0.5	3	<3	12	0.01	0.037	40	13
1566101	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
385275	Soil	<1	10	6	31	<0.3	6	3	181	1.58	24	6	10	<0.5	<3	<3	10	0.31	0.059	19	6
385276	Soil	<1	14	15	42	<0.3	16	4	128	1.84	22	4	16	<0.5	<3	<3	29	0.37	0.074	13	18
385277	Soil	1	17	7	41	<0.3	17	5	160	2.09	37	4	13	<0.5	<3	<3	33	0.21	0.059	13	20
385278	Soil	<1	14	8	37	<0.3	17	5	147	1.86	32	5	12	<0.5	<3	<3	23	0.26	0.082	13	15
385279	Soil	1	13	6	35	<0.3	17	6	157	1.87	36	6	12	<0.5	<3	<3	21	0.26	0.077	14	14
385280	Soil	1	13	10	38	<0.3	16	6	161	1.98	30	6	11	<0.5	<3	<3	24	0.18	0.034	16	16
385281	Soil	<1	5	5	46	<0.3	18	4	76	1.38	59	10	11	<0.5	<3	<3	4	0.29	0.102	15	5
385282	Soil	<1	22	11	39	<0.3	20	7	190	2.39	20	4	16	<0.5	<3	<3	35	0.30	0.036	13	22
385283	Soil	1	21	12	46	<0.3	14	7	311	2.46	21	7	11	<0.5	<3	<3	17	0.21	0.031	18	10
385284	Soil	<1	10	10	39	<0.3	7	5	237	1.83	16	7	9	<0.5	<3	<3	11	0.13	0.028	7	6
385285	Soil	1	21	10	98	<0.3	22	17	1460	2.98	20	2	35	<0.5	<3	<3	42	0.75	0.081	12	21
385286	Soil	<1	14	6	40	<0.3	16	5	274	1.67	7	3	19	<0.5	<3	<3	28	0.29	0.074	10	16
385459	Soil	<1	29	9	42	<0.3	34	13	398	2.64	12	4	16	<0.5	<3	<3	45	0.30	0.082	11	56
385460	Soil	<1	25	9	59	<0.3	25	9	327	3.17	6	<2	17	<0.5	<3	<3	58	0.29	0.059	6	42

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Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
Analyte		Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
Unit		%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
MDL		0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
1566002	Soil	0.50	147	0.003	<20	1.36	<0.01	0.02	<2	<0.05	<1	<5	<5	<5	2.7
1566003	Soil	0.48	184	0.030	<20	1.46	<0.01	0.02	<2	<0.05	<1	<5	6	<5	6.6
1566004	Soil	0.72	257	0.022	<20	1.81	<0.01	0.03	<2	<0.05	<1	<5	7	<5	2.6
1566005	Soil	0.46	196	0.027	<20	1.23	<0.01	0.03	<2	<0.05	<1	<5	5	<5	5.6
1566006	Soil	0.47	262	0.024	<20	1.38	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	3.3
1566007	Soil	1.06	184	0.005	<20	1.58	0.01	0.04	<2	0.11	<1	<5	<5	<5	17.5
1566008	Soil	0.28	212	0.001	<20	0.68	<0.01	0.02	<2	<0.05	<1	<5	7	<5	10.4
1566009	Soil	0.88	311	0.003	<20	1.42	<0.01	0.03	<2	<0.05	<1	<5	9	<5	2.0
1566010	Soil	0.15	306	0.002	<20	0.59	<0.01	0.05	<2	0.06	<1	<5	7	<5	7.0
1566011	Soil	0.15	297	0.003	<20	0.54	<0.01	0.05	<2	0.05	<1	<5	<5	<5	18.2
1566012	Soil	0.28	313	0.006	<20	0.90	<0.01	0.07	<2	<0.05	<1	<5	<5	<5	9.8
1566013	Soil	0.44	370	0.006	<20	1.02	<0.01	0.05	<2	<0.05	<1	<5	<5	<5	2.0
1566014	Soil	0.26	493	0.007	<20	0.82	<0.01	0.06	<2	<0.05	<1	<5	<5	<5	5.2
1566015	Soil	1.28	485	0.011	<20	1.96	<0.01	0.05	<2	<0.05	<1	<5	10	8	3.5
1566100	Soil	0.16	140	0.005	<20	0.63	0.01	0.07	<2	0.13	<1	<5	<5	<5	15.2
1566101	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	4.3
385275	Soil	0.12	242	0.012	<20	0.58	<0.01	0.12	<2	<0.05	<1	<5	<5	<5	14.6
385276	Soil	0.28	254	0.032	<20	1.01	<0.01	0.03	<2	<0.05	<1	<5	6	<5	2.7
385277	Soil	0.31	219	0.032	<20	1.05	<0.01	0.03	<2	<0.05	<1	<5	6	<5	6.9
385278	Soil	0.31	191	0.024	<20	0.88	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	25.0
385279	Soil	0.22	216	0.019	<20	0.84	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	8.0
385280	Soil	0.26	386	0.020	<20	0.94	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	8.0
385281	Soil	0.07	142	0.002	<20	0.39	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	7.5
385282	Soil	0.41	394	0.030	<20	1.31	<0.01	0.04	<2	<0.05	<1	<5	6	<5	3.2
385283	Soil	0.22	378	0.013	<20	0.81	<0.01	0.12	<2	<0.05	<1	<5	<5	<5	10.4
385284	Soil	0.18	190	0.023	<20	0.74	<0.01	0.21	<2	<0.05	<1	<5	5	<5	<0.5
385285	Soil	0.48	377	0.026	<20	1.14	0.01	0.05	<2	0.05	<1	<5	6	<5	2.6
385286	Soil	0.32	177	0.035	<20	0.68	0.01	0.04	<2	<0.05	<1	<5	<5	<5	1.8
385459	Soil	1.07	154	0.048	<20	1.62	<0.01	0.09	<2	<0.05	<1	<5	9	<5	1.4
385460	Soil	1.16	275	0.044	<20	2.01	<0.01	0.05	<2	<0.05	<1	<5	10	<5	<0.5

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
385461	Soil	3	62	14	98	<0.3	68	15	760	3.60	12	9	12	<0.5	<3	<3	42	0.19	0.064	26	55
385462	Soil	3	51	15	95	<0.3	54	12	452	3.63	23	7	19	<0.5	<3	<3	52	0.33	0.059	21	54
385463	Soil	<1	31	9	80	<0.3	32	9	433	3.38	4	7	12	<0.5	<3	<3	41	0.24	0.061	22	46
385464	Soil	4	81	13	152	<0.3	96	22	771	4.06	10	6	17	<0.5	<3	<3	72	0.40	0.115	22	71
385465	Soil	3	32	20	75	<0.3	67	14	471	3.95	35	9	25	<0.5	<3	<3	59	0.35	0.056	25	70
385466	Soil	<1	31	<3	60	<0.3	17	14	337	3.13	<2	<2	27	<0.5	<3	<3	68	0.37	0.058	6	25
385485	Soil	<1	28	<3	47	<0.3	14	11	309	2.94	2	2	16	<0.5	<3	<3	60	0.29	0.037	7	18
385486	Soil	1	51	11	109	<0.3	55	18	573	4.59	5	7	17	<0.5	<3	<3	94	0.47	0.113	19	95
385487	Soil	<1	58	4	69	<0.3	18	18	539	4.57	2	<2	19	<0.5	<3	<3	102	0.35	0.037	3	17
385488	Soil	1	31	16	68	<0.3	38	9	422	2.90	9	5	14	<0.5	<3	<3	53	0.19	0.024	14	50
385489	Soil	3	54	8	100	<0.3	49	11	513	3.25	7	5	12	<0.5	<3	<3	51	0.21	0.055	20	46
1566102	Soil	1	26	16	50	<0.3	21	8	276	2.48	33	5	22	<0.5	<3	<3	43	0.27	0.028	20	31
1566103	Soil	1	21	10	50	0.3	19	9	277	2.45	28	5	14	<0.5	<3	<3	40	0.16	0.020	15	30
1566104	Soil	1	31	12	72	<0.3	25	12	515	3.08	24	5	20	<0.5	<3	<3	53	0.27	0.052	16	41
1566105	Soil	2	29	18	70	0.5	29	9	409	2.69	68	4	24	<0.5	<3	<3	37	0.27	0.049	20	36
1566106	Soil	2	25	26	62	0.4	23	12	403	2.86	119	5	13	<0.5	<3	<3	39	0.15	0.028	16	32
1566107	Soil	1	21	24	55	0.3	18	6	226	2.23	93	5	11	<0.5	<3	<3	25	0.16	0.025	17	25
1566108	Soil	2	44	25	115	0.7	44	17	839	3.23	61	8	16	0.8	<3	<3	26	0.29	0.103	36	35
1566109	Soil	<1	18	12	43	<0.3	18	6	206	2.36	108	4	5	<0.5	4	<3	31	0.04	0.013	12	25
1566110	Soil	1	27	15	61	<0.3	25	9	261	2.76	346	7	7	<0.5	7	<3	30	0.08	0.028	28	25
1566111	Soil	2	37	15	80	<0.3	24	9	218	3.02	89	7	4	<0.5	4	<3	15	0.03	0.023	25	16
1566112	Soil	2	28	33	65	<0.3	19	11	356	2.63	173	3	5	<0.5	4	<3	20	0.05	0.032	17	17
1566113	Soil	2	39	12	80	<0.3	37	12	359	3.63	964	4	4	0.6	8	<3	27	0.05	0.034	11	27
1566114	Soil	2	40	14	81	<0.3	26	9	359	3.54	38	7	24	<0.5	4	<3	27	0.02	0.032	14	27
1566115	Soil	1	36	11	71	<0.3	24	7	297	3.03	34	6	6	<0.5	<3	<3	34	0.04	0.021	18	39
1566116	Soil	3	40	32	80	0.3	35	12	426	3.98	7	5	2	0.5	3	<3	25	0.04	0.023	8	29
1566117	Soil	1	13	11	40	0.4	13	5	180	2.29	9	2	7	<0.5	<3	<3	40	0.06	0.017	8	20
1566118	Soil	1	33	8	73	<0.3	29	8	398	3.02	13	7	9	<0.5	<3	<3	31	0.12	0.035	29	33
1566119	Soil	1	22	14	60	<0.3	22	6	308	2.62	6	5	6	<0.5	<3	<3	31	0.10	0.034	11	29
1566120	Soil	1	33	13	80	<0.3	32	8	439	3.26	30	6	5	<0.5	<3	<3	38	0.08	0.033	7	38

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Client: **Gimlex Enterprises Ltd.**
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Project: KATE
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
385461	Soil	1.57	211	0.018	<20	2.20	<0.01	0.04	<2	<0.05	<1	<5	8	<5	1.7
385462	Soil	1.43	240	0.028	<20	2.38	<0.01	0.05	<2	<0.05	<1	<5	9	6	2.5
385463	Soil	1.52	189	0.006	<20	2.15	<0.01	0.03	<2	<0.05	<1	<5	7	6	1.1
385464	Soil	2.12	263	0.005	<20	2.62	<0.01	0.04	<2	<0.05	<1	<5	9	7	1.2
385465	Soil	1.46	414	0.019	<20	2.19	<0.01	0.05	<2	<0.05	<1	<5	8	8	4.9
385466	Soil	1.80	291	0.119	<20	2.05	<0.01	0.33	<2	<0.05	<1	<5	13	<5	1.3
385485	Soil	1.24	166	0.027	<20	1.65	<0.01	0.06	<2	<0.05	<1	<5	7	6	2.0
385486	Soil	2.10	236	0.005	<20	2.99	<0.01	0.04	<2	<0.05	<1	<5	13	7	2.7
385487	Soil	2.21	201	0.066	<20	2.73	<0.01	0.03	<2	<0.05	<1	<5	14	6	2.4
385488	Soil	1.03	354	0.029	<20	1.90	<0.01	0.04	<2	<0.05	<1	<5	6	<5	4.6
385489	Soil	1.45	292	0.014	<20	2.07	<0.01	0.03	<2	<0.05	<1	<5	6	6	4.2
1566102	Soil	0.66	528	0.029	<20	1.35	<0.01	0.05	<2	<0.05	<1	<5	6	5	4.6
1566103	Soil	0.65	416	0.030	<20	1.26	<0.01	0.04	<2	<0.05	<1	<5	6	<5	5.5
1566104	Soil	1.04	412	0.045	<20	1.42	<0.01	0.04	<2	<0.05	<1	<5	9	7	3.4
1566105	Soil	1.00	573	0.012	<20	1.52	<0.01	0.05	<2	<0.05	<1	<5	8	<5	4.6
1566106	Soil	0.81	362	0.015	<20	1.46	<0.01	0.05	<2	<0.05	<1	<5	7	<5	5.3
1566107	Soil	0.78	292	0.011	<20	1.23	<0.01	0.04	<2	<0.05	<1	<5	6	<5	9.1
1566108	Soil	1.36	146	0.007	<20	1.41	<0.01	0.05	<2	<0.05	<1	<5	<5	<5	3.0
1566109	Soil	0.70	206	0.015	<20	1.29	<0.01	0.03	<2	<0.05	<1	<5	5	<5	2.8
1566110	Soil	0.67	255	0.012	<20	1.28	<0.01	0.04	<2	<0.05	<1	<5	5	<5	1.5
1566111	Soil	0.47	236	0.004	<20	0.87	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	8.7
1566112	Soil	0.40	170	0.009	<20	0.90	<0.01	0.05	<2	<0.05	<1	<5	<5	<5	6.5
1566113	Soil	0.59	168	0.003	<20	1.30	<0.01	0.05	<2	<0.05	<1	<5	6	<5	3.6
1566114	Soil	1.31	186	0.014	<20	1.52	<0.01	0.08	<2	0.09	<1	<5	7	<5	10.8
1566115	Soil	1.27	201	0.023	<20	1.65	<0.01	0.04	<2	<0.05	<1	<5	7	<5	3.6
1566116	Soil	0.91	125	0.028	<20	1.46	<0.01	0.03	<2	<0.05	<1	<5	7	<5	2.7
1566117	Soil	0.39	192	0.035	<20	1.12	<0.01	0.03	<2	<0.05	<1	<5	6	<5	4.6
1566118	Soil	1.31	172	0.028	<20	1.65	<0.01	0.04	<2	<0.05	<1	<5	6	<5	3.5
1566119	Soil	1.02	183	0.049	<20	1.50	<0.01	0.04	<2	<0.05	<1	<5	9	<5	2.4
1566120	Soil	1.36	159	0.049	<20	1.87	<0.01	0.04	<2	<0.05	<1	<5	9	<5	4.2

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Client: **Gimlex Enterprises Ltd.**
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Project: KATE
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
1566145	Soil	2	34	28	111	<0.3	28	9	317	3.24	26	5	8	<0.5	3	<3	33	0.06	0.035	15	22
1566146	Soil	3	36	30	67	0.7	16	6	271	4.78	23	8	29	<0.5	3	3	27	0.05	0.054	26	23
1566147	Soil	2	37	34	85	<0.3	31	9	287	3.10	28	7	7	<0.5	<3	<3	35	0.05	0.021	28	29
1566148	Soil	2	48	53	254	1.1	35	22	2178	2.69	61	9	14	2.1	4	<3	8	0.28	0.072	9	14

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CERTIFICATE OF ANALYSIS WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
1566145	Soil	0.30	175	0.020	<20	0.98	<0.01	0.06	<2	<0.05	<1	<5	<5	<5	1.7
1566146	Soil	0.92	146	0.014	<20	1.40	0.01	0.06	<2	0.11	<1	<5	6	<5	7.1
1566147	Soil	0.83	260	0.018	<20	1.63	<0.01	0.03	<2	<0.05	<1	<5	7	<5	4.5
1566148	Soil	1.04	80	0.002	<20	0.79	<0.01	0.04	<2	0.24	<1	<5	<5	<5	31.6

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Project: KATE
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
Pulp Duplicates																					
1567377	Soil	2	32	12	113	0.4	32	7	380	3.11	7	7	6	<0.5	<3	<3	29	0.08	0.035	34	35
REP 1567377	QC																				
1566029	Soil	2	37	33	85	0.7	31	9	355	3.14	35	7	11	<0.5	<3	<3	20	0.24	0.057	27	19
REP 1566029	QC	2	37	33	86	0.7	32	9	360	3.20	37	8	11	<0.5	<3	<3	20	0.24	0.058	27	20
1566008	Soil	5	74	45	182	0.5	53	22	561	5.98	73	8	18	<0.5	4	<3	17	0.10	0.076	35	18
REP 1566008	QC																				
385275	Soil	<1	10	6	31	<0.3	6	3	181	1.58	24	6	10	<0.5	<3	<3	10	0.31	0.059	19	6
REP 385275	QC	<1	11	6	32	<0.3	6	3	175	1.60	24	7	10	<0.5	<3	<3	10	0.31	0.059	19	7
385488	Soil	1	31	16	68	<0.3	38	9	422	2.90	9	5	14	<0.5	<3	<3	53	0.19	0.024	14	50
REP 385488	QC																				
1566113	Soil	2	39	12	80	<0.3	37	12	359	3.63	964	4	4	0.6	8	<3	27	0.05	0.034	11	27
REP 1566113	QC	2	39	12	81	0.4	37	12	364	3.69	986	4	4	<0.5	9	<3	27	0.05	0.032	11	28
Reference Materials																					
STD DS10	Standard	13	144	141	347	1.9	69	11	838	2.61	44	6	63	2.3	11	10	39	1.01	0.072	14	50
STD DS10	Standard	12	149	150	368	2.0	71	11	869	2.66	42	7	66	2.3	11	11	41	1.03	0.075	15	50
STD DS10	Standard	12	145	139	355	1.7	68	11	825	2.63	45	6	62	2.4	11	12	40	1.00	0.072	14	50
STD OREAS45EA	Standard	2	661	15	29	0.5	363	51	383	20.92	7	10	4	<0.5	6	<3	292	0.03	0.029	7	856
STD OREAS45EA	Standard	2	699	16	30	0.5	376	51	391	20.93	7	10	4	<0.5	7	<3	298	0.03	0.029	7	889
STD OREAS45EA	Standard	2	631	13	28	0.4	341	48	368	19.27	8	9	4	1.8	7	4	278	0.03	0.027	7	811
STD OREAS901	Standard																				
STD OREAS901	Standard																				
STD OREAS901	Standard																				
STD DS10 Expected		13.6	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765	17.5	54.6
STD OREAS45EA Expected		1.6	709	14.3	31.4	0.26	381	52	400	23.51	10	10.7	3.5				303	0.036	0.029	7.06	849
STD OREAS901 Expected																					
BLK	Blank	<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1	<1
BLK	Blank	<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1	<1
BLK	Blank	<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1	<1

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Project: KATE
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000219.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
Pulp Duplicates															
1567377	Soil	1.30	171	0.015	<20	1.61	<0.01	0.04	<2	<0.05	<1	<5	6	<5	4.4
REP 1567377	QC														3.9
1566029	Soil	0.56	302	0.006	<20	1.02	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	10.0
REP 1566029	QC	0.56	307	0.006	<20	1.01	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	
1566008	Soil	0.28	212	0.001	<20	0.68	<0.01	0.02	<2	<0.05	<1	<5	7	<5	10.4
REP 1566008	QC														11.7
385275	Soil	0.12	242	0.012	<20	0.58	<0.01	0.12	<2	<0.05	<1	<5	<5	<5	14.6
REP 385275	QC	0.12	243	0.012	<20	0.57	<0.01	0.12	<2	<0.05	<1	<5	<5	<5	
385488	Soil	1.03	354	0.029	<20	1.90	<0.01	0.04	<2	<0.05	<1	<5	6	<5	4.6
REP 385488	QC														1.1
1566113	Soil	0.59	168	0.003	<20	1.30	<0.01	0.05	<2	<0.05	<1	<5	6	<5	3.6
REP 1566113	QC	0.59	171	0.003	<20	1.30	<0.01	0.05	<2	<0.05	<1	<5	5	<5	
Reference Materials															
STD DS10	Standard	0.74	397	0.069	<20	0.95	0.06	0.32	3	0.27	<1	<5	11	<5	
STD DS10	Standard	0.76	409	0.072	<20	0.99	0.07	0.32	3	0.27	<1	5	9	<5	
STD DS10	Standard	0.72	401	0.068	<20	0.93	0.06	0.31	3	0.27	<1	6	10	<5	
STD OREAS45EA	Standard	0.09	149	0.091	<20	3.00	0.02	0.05	<2	<0.05	<1	<5	39	80	
STD OREAS45EA	Standard	0.09	148	0.097	<20	3.11	0.02	0.05	<2	<0.05	<1	<5	36	83	
STD OREAS45EA	Standard	0.09	144	0.087	<20	2.79	0.02	0.05	<2	<0.05	<1	<5	36	76	
STD OREAS901	Standard														386.1
STD OREAS901	Standard														376.8
STD OREAS901	Standard														382.2
STD DS10 Expected		0.775	412	0.0817		1.0259	0.067	0.338	3.32	0.29	0.3	5.1	4.3	2.8	
STD OREAS45EA Expected		0.095	148	0.0984		3.13	0.02	0.053		0.036			12.4	78	
STD OREAS901 Expected															363
BLK	Blank	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	
BLK	Blank	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	
BLK	Blank	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	

Client: **Gimlex Enterprises Ltd.**
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Report Date: October 27, 2015

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QUALITY CONTROL REPORT WHI15000219.1

		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
		1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				

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Report Date: October 27, 2015

QUALITY CONTROL REPORT   WHI15000219.1

		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
		Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
		%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
		0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
BLK	Blank														<0.5
BLK	Blank														<0.5
BLK	Blank														<0.5

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Submitted By:	Tara Christie
Receiving Lab:	Canada-Whitehorse
Received:	November 20, 2015
Report Date:	December 01, 2015
Page:	1 of 9

CERTIFICATE OF ANALYSIS WHI15000273.1

CLIENT JOB INFORMATION

Project:	GO
Shipment ID:	
P.O. Number	
Number of Samples:	226

SAMPLE DISPOSAL

PICKUP-PLP	Client to Pickup Pulps
PICKUP-RJT	Client to Pickup Rejects

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	226	Dry at 60C			WHI
SS80	226	Dry at 60C sieve 100g to -80 mesh			WHI
SVRJT	226	Save all or part of Soil Reject			WHI
AQ130	225	Acid digest, Au by ICP-MS analysis	30	Completed	VAN
SHP01	226	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

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CC: Jim Christie

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
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PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
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Project: GO

Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS   WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
385273	Soil	29.1
385274	Soil	9.2
385287	Soil	17.3
385288	Soil	14.4
385289	Soil	18.3
385290	Soil	3.4
385291	Soil	6.4
385292	Soil	4.9
385293	Soil	0.8
385294	Soil	7.0
385295	Soil	4.6
385296	Soil	8.0
385297	Soil	<0.5
385298	Soil	4.5
385299	Soil	1.7
385300	Soil	4.2
385301	Soil	6.4
385302	Soil	10.0
385303	Soil	7.0
385304	Soil	29.7
385305	Soil	5.6
385306	Soil	7.1
385307	Soil	6.9
385308	Soil	5.1
385309	Soil	7.5
385310	Soil	7.0
385311	Soil	32.3
385312	Soil	5.3
385313	Soil	4.3
385314	Soil	6.2

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Project: GO
Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS   WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
385315	Soil	7.5
385316	Soil	5.3
385317	Soil	13.6
385318	Soil	5.7
385319	Soil	8.1
385320	Soil	5.2
385321	Soil	3.8
385322	Soil	<0.5
385323	Soil	2.9
385324	Soil	0.6
385325	Soil	3.9
385326	Soil	2.0
385327	Soil	4.4
385328	Soil	5.0
385329	Soil	8.8
385330	Soil	4.2
385331	Soil	2.3
385332	Soil	2.0
385333	Soil	<0.5
385334	Soil	6.7
385335	Soil	4.2
385336	Soil	6.1
385337	Soil	4.5
385338	Soil	1.6
385339	Soil	16.7
385340	Soil	2.6
385341	Soil	3.1
385342	Soil	23.6
385343	Soil	<0.5
385344	Soil	4.6

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Project: GO
Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
385345	Soil	19.3
385346	Soil	64.6
385347	Soil	9.7
385348	Soil	<0.5
385349	Soil	7.9
385350	Soil	4.8
385363	Soil	12.3
385364	Soil	3.5
385365	Soil	0.6
385366	Soil	<0.5
385367	Soil	3.6
385368	Soil	<0.5
385369	Soil	<0.5
385370	Soil	12.8
385371	Soil	<0.5
385372	Soil	4.1
385373	Soil	8.6
385374	Soil	11.8
385375	Soil	16.6
385376	Soil	70.0
385377	Soil	14.7
385378	Soil	<0.5
385379	Soil	0.6
385380	Soil	<0.5
385381	Soil	<0.5
385382	Soil	7.7
385383	Soil	1.9
385389	Soil	0.8
385390	Soil	3.8
385391	Soil	6.9

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Project: GO
Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
385392	Soil	<0.5
385393	Soil	<0.5
385394	Soil	2.8
385395	Soil	<0.5
385396	Soil	<0.5
385397	Soil	1.3
385398	Soil	1.5
385399	Soil	7.9
385400	Soil	<0.5
385451	Soil	4.9
385452	Soil	5.0
385453	Soil	7.3
385454	Soil	2.3
385455	Soil	6.9
385456	Soil	3.6
385457	Soil	2.8
385458	Soil	3.5
385467	Soil	1.3
385468	Soil	3.3
385469	Soil	1.5
385470	Soil	8.1
385471	Soil	1.1
385472	Soil	1.4
385473	Soil	4.5
385474	Soil	1.1
385475	Soil	<0.5
385476	Soil	2.5
385477	Soil	1.2
385478	Soil	2.1
385479	Soil	1.3

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Project: GO
Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
385480	Soil	2.0
385481	Soil	0.6
385482	Soil	1.1
385483	Soil	6.4
385484	Soil	6.0
VJ-1	Soil	1.7
VJ-2	Soil	2.7
VJ-3	Soil	2.5
VJ-4	Soil	5.2
VJ-5	Soil	7.5
VJ-6	Soil	3.2
VJ-7	Soil	7.1
VJ-8	Soil	3.0
VJ-9	Soil	2.4
VJ-10	Soil	8.6
VJ-11	Soil	2.0
VJ-12	Soil	0.8
VJ-13	Soil	11.2
VJ-14	Soil	2.0
VJ-15	Soil	113.7
VJ-16	Soil	433.6
VJ-17	Soil	5680.6
VJ-18	Soil	528.8
VSJT-1	Soil	4.0
VSJT-2	Soil	0.9
VSJT-3	Soil	2.1
VSJT-4	Soil	6.5
VSJT-5	Soil	7.2
VSJT-6	Soil	5.1
VSJT-7	Soil	2.9

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Project: GO
Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
VSJT-8	Soil	1.7
VSJT-9	Soil	2.2
VSJT-10	Soil	2.8
VSJT-11	Soil	1.8
VSJT-12	Soil	1.2
VSJT-13	Soil	1.9
VSJT-14	Soil	90.9
VSJT-15	Soil	10.7
VSJT-16	Soil	7.1
VSJT-17	Soil	2.6
VSJT-18	Soil	2.1
VSJT-19	Soil	1.0
VSJT-20	Soil	<0.5
VSJT-21	Soil	<0.5
VSJT-22	Soil	0.9
VSJT-23	Soil	2.3
VSJT-24	Soil	2.6
VSJT-25	Soil	2.1
VSJT-26	Soil	0.7
VSJT-27	Soil	1.3
VSJT-28	Soil	1.6
VSJT-29	Soil	<0.5
VSJT-30	Soil	<0.5
VSJT-31	Soil	0.5
VSJT-32	Soil	<0.5
VSJT-33	Soil	1.7
VSJT-34	Soil	<0.5
VSJT-35	Soil	6.1
VSJT-36	Soil	2.5
VSJT-37	Soil	4.8

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Project: GO
Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
VSJT-38	Soil	I.S.
VSJT-39	Soil	2.9
VSJT-40	Soil	2.3
VSJT-41	Soil	1.1
VSJT-42	Soil	1.2
VSJT-43	Soil	2.9
VSJT-44	Soil	5.6
VSJT-45	Soil	1.8
VSJT-46	Soil	3.7
VSJT-47	Soil	1.3
VSJT-48	Soil	1.5
VSJT-49	Soil	1.7
VSJT-50	Soil	3.0
385252	Soil	6.9
385253	Soil	3.7
385254	Soil	4.8
385255	Soil	4.7
385256	Soil	1.8
385257	Soil	6.1
385258	Soil	2.3
385259	Soil	7.6
385260	Soil	6.4
385261	Soil	2.9
385262	Soil	2.5
385263	Soil	2.1
385264	Soil	1.2
385265	Soil	8.8
385266	Soil	7.5
385267	Soil	2.1
385268	Soil	6.7

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Project: GO
Report Date: December 01, 2015

CERTIFICATE OF ANALYSIS WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
385269	Soil	7.1
385270	Soil	7.9
385271	Soil	15.9
385272	Soil	5.6
385351	Soil	2.8
385352	Soil	2.6
385353	Soil	4.4
385354	Soil	5.3
385355	Soil	3.1
385356	Soil	4.0
385357	Soil	6.9
385358	Soil	3.7
385359	Soil	<0.5
385360	Soil	2.1
385361	Soil	3.1
385362	Soil	2.0

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Project: GO
Report Date: December 01, 2015

QUALITY CONTROL REPORT   WHI15000273.1

	Method	AQ130
	Analyte	Au
	Unit	ppb
	MDL	0.5
Pulp Duplicates		
385297	Soil	<0.5
REP 385297	QC	6.1
385338	Soil	1.6
REP 385338	QC	2.4
385383	Soil	1.9
REP 385383	QC	0.6
VJ-6	Soil	3.2
REP VJ-6	QC	3.6
VSJT-21	Soil	<0.5
REP VSJT-21	QC	<0.5
VSJT-37	Soil	4.8
REP VSJT-37	QC	3.2
385358	Soil	3.7
REP 385358	QC	0.6
Reference Materials		
STD OREAS901	Standard	376.7
STD OREAS901	Standard	392.6
STD OREAS901	Standard	398.4
STD OREAS901	Standard	349.4
STD OREAS901	Standard	353.1
STD OREAS901	Standard	347.4
STD OREAS901	Standard	390.6
STD OREAS901 Expected		363
BLK	Blank	<0.5
BLK	Blank	<0.5
BLK	Blank	<0.5
BLK	Blank	<0.5
BLK	Blank	<0.5

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Project: GO
Report Date: December 01, 2015

QUALITY CONTROL REPORT WHI15000273.1

		AQ130 Au ppb 0.5
BLK	Blank	<0.5
BLK	Blank	<0.5

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Submitted By:	Jim Christie
Receiving Lab:	Canada-Whitehorse
Received:	July 23, 2015
Report Date:	August 19, 2015
Page:	1 of 2

CERTIFICATE OF ANALYSIS WHI15000105.1

CLIENT JOB INFORMATION

Project:	DOM-IP
Shipment ID:	
P.O. Number	
Number of Samples:	9

SAMPLE DISPOSAL

RTRN-PLP	Return
RTRN-RJT	Return

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	9	Dry at 60C			WHI
SS80	9	Dry at 60C sieve 100g to -80 mesh			WHI
SVRJT	9	Save all or part of Soil Reject			WHI
AQ300	9	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
AQ130	9	Acid digest, Au by ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Gimlex Enterprises Ltd.
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CC: Tara Christie

BRITISH COLUMBIA CERTIFIED ASSAYER
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Project: DOM-IP
Report Date: August 19, 2015

CERTIFICATE OF ANALYSIS WHI15000105.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
MDL		1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
385051	Soil	8	78	16	172	<0.3	73	23	1296	4.36	71	8	57	1.2	<3	<3	57	1.17	0.132	15	64
385052	Soil	12	88	13	167	0.4	95	28	981	4.53	62	11	61	1.4	<3	<3	42	1.35	0.150	21	61
385053	Soil	6	80	20	148	<0.3	42	18	435	4.14	95	7	32	0.7	<3	<3	44	0.45	0.135	28	57
385059	Soil	5	86	6	147	<0.3	77	31	849	5.03	4	<2	31	0.8	<3	<3	70	0.51	0.161	18	80
385060	Soil	5	84	10	173	0.8	87	27	1094	4.44	24	4	51	1.0	<3	<3	46	1.22	0.129	15	74
385061	Soil	5	78	15	167	<0.3	57	26	568	4.05	24	4	17	0.8	<3	<3	54	0.45	0.149	29	71
385062	Soil	3	83	11	181	<0.3	61	27	384	4.16	10	7	21	0.6	<3	<3	43	0.45	0.143	29	65
385055	Soil	<1	71	24	92	<0.3	47	23	404	6.14	11	<2	9	<0.5	<3	<3	52	0.26	0.082	9	92
385058	Soil	<1	24	3	45	<0.3	11	11	656	2.41	2	2	11	<0.5	<3	<3	31	0.32	0.098	12	13

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Report Date: August 19, 2015

CERTIFICATE OF ANALYSIS WHI15000105.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
385051	Soil	1.92	97	0.003	<20	2.42	<0.01	0.11	2	0.14	<1	<5	7	<5	9.2
385052	Soil	1.73	53	0.002	<20	2.19	<0.01	0.09	3	<0.05	<1	<5	7	<5	43.3
385053	Soil	1.29	170	0.007	<20	1.78	<0.01	0.09	<2	<0.05	<1	<5	5	<5	83.8
385059	Soil	1.50	86	0.059	<20	1.91	<0.01	0.07	3	<0.05	<1	<5	5	8	33.2
385060	Soil	1.77	75	0.004	<20	2.16	<0.01	0.08	<2	<0.05	<1	<5	<5	<5	11.1
385061	Soil	1.87	56	0.011	<20	2.12	<0.01	0.04	<2	<0.05	<1	<5	<5	<5	9.4
385062	Soil	1.64	87	0.020	<20	1.87	<0.01	0.06	7	<0.05	<1	<5	<5	<5	2.5
385055	Soil	1.17	38	0.003	<20	1.35	<0.01	0.06	<2	<0.05	<1	<5	<5	11	46.7
385058	Soil	0.65	71	0.004	<20	0.97	<0.01	0.05	<2	<0.05	<1	<5	<5	<5	10.1

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Project: DOM-IP
Report Date: August 19, 2015

QUALITY CONTROL REPORT WHI15000105.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm
	MDL	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001	1	1
Pulp Duplicates																					
385058	Soil	<1	24	3	45	<0.3	11	11	656	2.41	2	2	11	<0.5	<3	<3	31	0.32	0.098	12	13
REP 385058	QC	<1	24	4	44	<0.3	11	11	633	2.34	2	2	11	<0.5	<3	<3	32	0.32	0.102	12	14
Reference Materials																					
STD DS10	Standard	14	154	153	377	1.8	74	13	920	2.90	46	7	68	2.5	8	12	44	1.09	0.077	17	55
STD DS10	Standard	14	159	160	378	1.9	73	12	917	2.77	51	7	66	2.3	7	14	42	1.08	0.077	15	51
STD OREAS45EA	Standard	<1	720	16	27	0.3	396	56	427	22.04	7	7	4	0.5	3	<3	312	0.04	0.031	7	895
STD OREAS45EA	Standard	<1	719	14	31	0.9	414	51	438	23.90	9	11	4	<0.5	6	<3	314	0.03	0.031	6	907
STD OREAS901	Standard																				
STD OREAS901 Expected																					
STD DS10 Expected		14.69	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	43.7	7.5	67.1	2.49	8.23	11.65	43	1.0625	0.073	17.5	54.6
STD OREAS45EA Expected		1.6	709	14.3	31.4	0.26	381	52	400	23.51	10	10.7	3.5				303	0.036	0.029	7.06	849
BLK	Blank	<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1	<1
BLK	Blank																				
BLK	Blank	<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1	<1

BUREAU VERITAS MINERAL LABORATORIES Canada
www.bureauveritas.com/um
Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Gimlex Enterprises Ltd.**
Box 660
Dawson City YT Y0B 1G0 Canada

Project: DOM-IP
Report Date: August 19, 2015

QUALITY CONTROL REPORT WHI15000105.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ130
	Analyte	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.5
Pulp Duplicates															
385058	Soil	0.65	71	0.004	<20	0.97	<0.01	0.05	<2	<0.05	<1	<5	<5	<5	10.1
REP 385058	QC	0.65	73	0.004	<20	0.93	<0.01	0.05	<2	<0.05	<1	<5	<5	<5	11.1
Reference Materials															
STD DS10	Standard	0.78	429	0.077	<20	1.04	0.07	0.34	3	0.28	<1	<5	<5	<5	
STD DS10	Standard	0.79	437	0.075	<20	1.03	0.06	0.35	3	0.28	<1	<5	<5	<5	
STD OREAS45EA	Standard	0.10	144	0.103	<20	3.38	0.02	0.06	<2	<0.05	<1	<5	26	84	
STD OREAS45EA	Standard	0.09	153	0.101	<20	3.31	0.02	0.05	<2	<0.05	<1	<5	14	87	
STD OREAS901	Standard														333.6
STD OREAS901 Expected															363
STD DS10 Expected		0.775	412	0.0817		1.0259	0.067	0.338	3.32	0.29	0.3	5.1	4.3	2.8	
STD OREAS45EA Expected		0.095	148	0.0984		3.13	0.02	0.053		0.036			12.4	78	
BLK	Blank	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	
BLK	Blank														<0.5
BLK	Blank	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	

Appendix 11: Geophysical Survey Data

Appendix 11: GoGr Project - Compiled Tabulated Mag Susceptibility

Sample_ID	East_NAD83_Z7	North_NAD83_Z7	Mag_Susc
GR-1	617419	7064248	0.143
GR-2	617438	7064271	0.241
GR-3	617463	7064293	0.17
GR-4	617486	7064311	0.158
GR-5	617508	7064332	0.0642
GR-6	617528	7064350	0.366
GR-7	617549	7064369	0.254
GR-8	617575	7064392	0.267
GR-9	617595	7064410	0.11
GR-10	617616	7064432	0.0772
GR-11	617640	7064451	0.0786
GR-12	617663.78	7064469.23	0.132
GR-13	617690.94	7064481.63	0.116
GR-14	617718.88	7064493.94	0.169
GR-15	617750	7064502	0.164
GR-16	617779	7064515	0.146
GR-17	617809	7064531	0.287
GR-18	617840	7064547	0.145
GR-19	617863	7064571	0.267
GR-20	617887	7064588	0.29
GR-21	617916	7064609	0.29
GR-23	617968	7064647	0.325
GR-27	617729.42	7065019.16	0.34
GR-30	617679	7064987	0.136
GR-31	617655	7064973	0.131
GR-32	617633	7064958	0.159
GR-33	617611	7064947	0.288
GR-34	617587	7064928	0.279
GR-35	617548	7064905	0.149
GR-36	617520	7064884	0.253
GR-37	617728	7065018	0.188
GR-38	617496	7064871	0.127
GR-39	617473	7064856	0.179
GR-46	617756	7065033	0.22
GR-47	617781	7065046	0.135
GR-48	618024	7064673	0.302
GR-49	618051	7064690	0.366
GR-55	617806	7065069	0.323
GR-56	617832	7065083	0.196
GR-57	617858	7065100	0.396
GR-58	617883	7065114	0.253
GR-59	617905	7065126	0.316
GR-60	617927	7065140	0.284
GR-61	617957	7065157	0.546
G11-1	619425.16	7063332.95	0.219
G11-2	619432	7063336	0.189
G11-3	619438	7063339	0.207
G11-4	619443	7063341	0.192
G11-5	619449	7063346	0.168
G11-6	619446	7063305	0.328
G11-7	619452	7063311	0.28
G11-8	619458	7063312	0.333
G11-9	619464	7063317	0.335

Appendix 11: GoGr Project - Compiled Tabulated Mag Susceptibility

G11-10	619469	7063289	0.22
G11-11	619475	7063291	0.385
G11-12	619483	7063296	0.293
G11-13	619489	7063299	0.185
G11-14	619506	7063292	0.245
G11-15	619498	7063283	0.201
G11-16	619494	7063281	0.194
G11-17	619490	7063275	0.192
G11-18	619518	7063273	0.218
G11-19	619524	7063279	0.221
G11-20	619531	7063280	0.287
G11-21	619529	7063265	1.83
G11-22	619538	7063268	0.195
G11-23	619542	7063275	0.297
G11-24	619564	7063243	0.24
G11-25	619573	7063250	6.56
G11-26	619577	7063250	0.177
G11-27	619588	7063262	0.203
G11-28	619598	7063264	0.319
G11-29	619603	7063269	0.336
G11-30	619608	7063273	0.532
G11-31	619588	7063233	0.275
G11-32	619597	7063235	0.313
G11-33	619603	7063237	0.317
G11-34	619614	7063242	0.329
G11-35	619622	7063249	0.339
G11-36	619640	7063212	0.262
G11-37	619650	7063221	0.194
G11-38	619666	7063233	0.235
G11-39	619676	7063240	0.226
G11-40	619624	7063200	1.19
G11-41	619667	7063189	0.254
G11-42	619683	7063195	0.281
G11-43	619694	7063203	0.193
G11-44	619713	7063212	0.152
G11-45	619741	7063225	0.116
G11-46	619766	7063243	0.466
G11-47	619788	7063260	0.0877
G11-48	619817	7063275	0.147
G11-49	619844	7063291	0.0812
G11-50	619869	7063301	0.0886
G11-51	619899	7063316	0.182
G11-52	619925	7063330	1.72
G11-53	619953	7063347	0.184
G11-54	619981	7063359	0.0952
G11-55	620004	7063374	0.126
G11-56	619701	7063120	0.43
G11-57	619714	7063132	0.291
G11-58	619726	7063142	0.409
G11-59	619736	7063152	0.3
G11-60	619748	7063160	0.145
G11-61	619766	7063092	0.3
G11-62	619752	7063085	0.41
G11-63	619739	7063080	0.412

Appendix 11: GoGr Project - Compiled Tabulated Mag Susceptibility

G11-64	619724	7063070	0.286
G11-65	619707	7063067	0.286
G11-66	619778	7063097	0.116
G11-67	619812	7063105	0.262
G11-68	619838	7063118	0.35
G11-69	619863	7063135	0.132
G11-70	619894	7063145	0.178
G11-71	619925	7063161	0.217
G11-72	619753	7063021	0.201
G11-73	619764	7063027	0.314
G11-74	619779	7063038	0.31
G11-75	619795	7063043	0.258
G11-76	619805	7063047	0.167
G11-77	619823	7063053	0.221
G11-78	619474.7	7063260.14	0.347
G11-79	619477.25	7063263.12	0.615
G11-80	619478.37	7063263.45	0.236
G11-81	619475.58	7063262.83	0.201
G11-82	619476.9	7063263.7	0.311
G11-83	619477.95	7063264.11	0.204
G11-84	619474.6	7063262.9	0.263
G11-85	619477.42	7063263.81	0.133
G11-86	619477.64	7063266.24	0.145
G11-87	619480.48	7063267.35	0.171
G11-95	619491.35	7063257.76	0.207
G11-96	619489.93	7063256.84	0.24
G11-97	619493.7	7063255.57	0.378
G11-98	619495.91	7063255.09	0.186
G11-99	619501	7063247	0.37
G11-100	619502	7063248.72	0.728
G11-101	619493.11	7063255.92	0.302
G11-102	619497	7063263	0.287
G11-103	619500	7063264	0.142
G11-104	619498.1	7063265.36	0.163
G11-105	619502.71	7063259.96	0.21
G11-106	619501	7063262	0.147
G11-107	619520	7063275	0.158
G11-108	619504	7063268	0.22
G11-109	619520.15	7063270.21	0.305
G11-110	619519	7063269	0.289
G11-111	619526	7063275	0.257
G11-112	619523	7063257	0.239
G11-113	619526	7063264	0.216
G11-114	619585	7063261	0.139
G11-115	619585	7063258	0.185
G11-116	619582	7063256	0.2
G11-117	619580	7063252	0.179
G11-118	619578	7063251	0.187
G11-119	619576	7063250	0.236
G11-120	619574	7063250	0.255
G11-122	619566	7063245	0.21

Appendix 12: Geologists Certificates

GEOLOGISTS CERTIFICATE

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

THAT I am a Professional Geoscientist with offices at Suite 250 2237 2nd Avenue, Whitehorse, YT Y1A 0K7

THAT I am an author of the Technical Report entitled "2015 Geochemical Report on the GoGr Project" and dated January 30, 2016, relating to the GoGr Property (the "Assessment Report"). I personally oversaw the GoGr 2015 Program.

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

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

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

THAT I am the Principal of PDG Geological Consultants

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

Dated at Vancouver, British Columbia, this 31th day of January, 2016.

Paul D. Gray, P. Geo.

PROFESSIONAL
PROVINCE OF
P. D. GRAY
BRITISH COLUMBIA
GEOSCIENTIST

GEOLOGISTS CERTIFICATE

I James G.M. Thom certify that:

1. I am a mineral exploration consultant residing at 118B West 14th Ave, Vancouver BC, V5Y 1W9 and can be contacted at thomjgm@gmail.com

2. I obtained a B.Sc. in Earth and Ocean Sciences at the University of Victoria [2002] and graduated with a M.Sc. in Geology from the University of Toronto [2003].

3. I have worked in the mineral exploration industry since 1999

4. I carried out (along with a Field Assistant) the 2015 exploration program described in this report

5. I regularly carry out ground magnetic surveys regularly for the mineral exploration industry and was responsible for the data correction and QA/QC for the ground magnetic data collected in this report.

6. I operated the portable XRF unit that was used in the data collection described in this report

Dated at Vancouver, British Columbia, this 31th day of January, 2016.

James G.M. Thom, MSc.