

ASSESSMENT REPORT
On
2007 Soil Sampling Mapping and Prospecting
On the
CROWN JEWEL PROPERTY

Dawson Mining District

Work completed June 1 – October 2, 2007

Properties: 1. 25 km SE of Dawson City, Yukon
 2. NTS Map Area 115 O/14,15
 3. Latitude: 63° 55'N
 Longitude: 136° 49'W

For: International Gold Resources Inc
 7200 South Alton Way
 Suite B-230
 Centennial, Colorado
 80112

By: R. Allan Doherty, BSc., and P.Geo.
 Aurum Geological Consultants Inc.
 106A Granite Road
 Whitehorse, Yukon
 Y1A 2V9

March 14, 2008

TABLE OF CONTENTS

	Page
TABLE OF CONTENTS	ii
LIST OF FIGURES	ii
1.0 SUMMARY	1
2.0 INTRODUCTION.....	2
3.0 PROPERTY DESCRIPTION LOCATION AND ACCESS.....	2
4.0 PROPERTY HISTORY	6
4.0 2007 CROWN JEWEL WORK PROGRAM.....	6
4.1 2007 Work Program	6
4.2 Geology Crown Jewel	7
4.3 Rock Sampling	7
4.4 Grid Soil Sampling.....	9
King Soil Target	17
MINT Soil Target.....	24
5.0 CROWN JEWEL INTERPRETATION AND RECOMMENDATIONS.....	28
6.0 REFERENCES.....	30
7.0 CERTIFICATE OF QUALIFICATIONS	31
8. STATEMENT OF COSTS	32

LIST OF FIGURES

Figure 1. Property Locations Map	3
Figure 2 Claim Map Crown Jewel Property.....	5
Figure 3. Property Geology.....	8
Figure 4 Crown Jewel Gold in Soils.....	10
Figure 5. Crown Jewel Silver in Soils	11
Figure 6. Crown Jewel Arsenic in Soils	12
Figure 7. Crown Jewel Antimony in Soils	13
Figure 8. Crown Jewel Copper in Soils	14
Figure 9. Crown Jewel Lead in Soils.....	15
Figure 10. Crown Jewel Zinc in Soils.....	16
Figure 11. KING TARGET Gold in Soil Anomalies	18
Figure 12. KING TARGET Silver in Soil Anomalies.....	19
Figure 13. KING TARGET Arsenic in Soil Anomalies.....	20
Figure 14. KING TARGET Antimony in Soil Anomalies.....	21
Figure 15. KING TARGET Lead in Soil Anomalies	22
Figure 16. KING TARGET Zinc in Soil Anomalies	23
Figure 17. MINT TARGET Gold in Soil Anomalies	25
Figure 18. MINT TARGET Copper in Soil Anomalies.....	26
Figure 19. MINT TARGET Nickel in Soil Anomalies.....	27

LIST of TABLES

Table 3.1 Crown Jewel Claim Data.....	4
Table 4.4.1 Anomalous Ranges King Soil Target (2007 Samples).....	17
Table 4.4.2 Anomalous Ranges Mint Soil Target (2007 Samples).....	24

Appendix A Analytical Data for Soils and Rock Samples

Appendix B Crown Jewel Reports by: Ash & Doherty and Ann & Peter Ledwidge

1.0 SUMMARY

This report was prepared at the request of Mr. Tim Acton of International Gold Resources Inc (IGR). Its purpose is to provide a summary review of the property work and expenditures completed on the Crown Jewel property in the Klondike Goldfields of the Dawson Mining District during the 2007 exploration season.

The report is a summary of work and expenditures completed in 2007 on Crown Jewel with recommendations for further work. Soil sample data received in the first week of March 2008, was compiled and plotted and the results and interpretations comprise the bulk of this report. A total of 1305 soil samples were collected (1524 analyses with blanks, repeats, and standards) on two main grids on Crown Jewel and 65 rock samples were collected across the claims.

The work was carried out between May 30 and October 3, 2007. Crews from Ryanwood Explorations Inc. completed soil sampling and gridding work and personnel from Aurum Geological Consultants Inc. completed prospecting, mapping and rock sampling on the Crown Jewel Property.

Two separate areas of anomalous soil sample results (>95%ile) have been outlined on the southeastern side of the property approximately 8 kilometers apart. These have been named the King target on the north side of King Solomon Dome and the Mint target located along Mint Creek. There is also a smaller isolated soil anomaly between the King and Mint targets approximately 2 kilometers north of the King Target. As well as a few other isolated gold in soil anomalies along Gold Bottom Creek.

The areas of anomalous gold in soils on the King target are underlain by metavolcanic and metasedimentary rocks comprised mainly of quartz-muscovite-chlorite schist with a zone of carbonate-sericite-pyrite altered quartz-muscovite-chlorite schist. The Mint zone is underlain by similar rocks but also exposes a thin slice of transported ophiolite ultramafic rocks.

The geochemical characteristics of the King and Mint targets appear to represent separate geochemical populations with different anomaly thresholds and element correlations. The King target area has overall higher anomalous values in Au, Ag, As, Sb, Pb, and lower copper and nickel values than the soil anomalies on the Mint target. Elevated copper and nickel on the Mint target probably reflects the presence of ultramafic rocks underlying that grid.

The anomalies on the King target may represent a volcanogenic massive sulphide target or an epithermal gold target similar to those located at the Sheba veins to the southeast of the Crown Jewel claims.

The results from the 2007 soil-sampling program are encouraging and addition soil gridding; trenching, mapping and IP surveys should be completed across the King

and Mint zones in order to better define drill targets. Detailed magnetometer and Max-Min surveys should also be considered.

2.0 INTRODUCTION

International Gold Resources Inc has an option to earn a 100% interest in the Crown Jewel group of claims staked along Hunker Creek in the Klondike Goldfields district of the Yukon. The claims are optioned from prospector Shawn Ryan, of Dawson City, Yukon.

PROPERTY	CLAIMS	Ha/Acres	Expenditures	NTS
CROWN JEWEL	320 claims	6,688/16,525	\$100,050.00	115-O14, 15

3.0 PROPERTY DESCRIPTION LOCATION AND ACCESS

The Crown Jewel property consists of 320 claims located 10 km east of Dawson City, Yukon (Figure 1). The claims are all contiguous and cover an area of approximately 6688 hectares (16525 Acres) centred at approximately 63° 54' 44" N latitude and 138° 58' 09" W longitude within NTS map area 115 O-14, 15. The claims are 100% owned by Shawn Ryan of Dawson City, Yukon, and currently under an Option Agreement to International Gold Resources Inc. The claims are unsurveyed two-post quartz claims staked in accordance with the Yukon Quartz Mining Act. All the claims are in the Dawson Mining District. Current claim status is shown on Yukon Quartz Sheet 115 O 14, 15. At the date of this report, Mining records show all claims registered to Shawn Ryan. Expiry dates for the claims shown in Table 2. 1.

Access to the property is by road Along the Klondike highway, east to the Hunker Creek road and from there the claims extend from the confluence of Colorado Creek with Hunker Creek south to King Solomon Dome.

The Crown Jewel claims are situated in the unglaciated Klondike Plateau is moderate to rugged and is characterized by rounded hills, ridges and a dendritic incised drainage system. The claims cover the northeastern side of the Klondike Gold Fields. Elevations on the property range from 396 m (1300') at Hunker Creek to 1158 m (3800') at the highest point on King Solomon Dome. Outcrop exposure is very poor (approximately 10%) with most exposures on road cuts, stream cuts or ridges.

An interior continental climate with precipitation of about 31 cm annually, warm summers and cold winters typifies the area. Permafrost is common, especially on the steeper north and east facing slopes and lower forested areas.

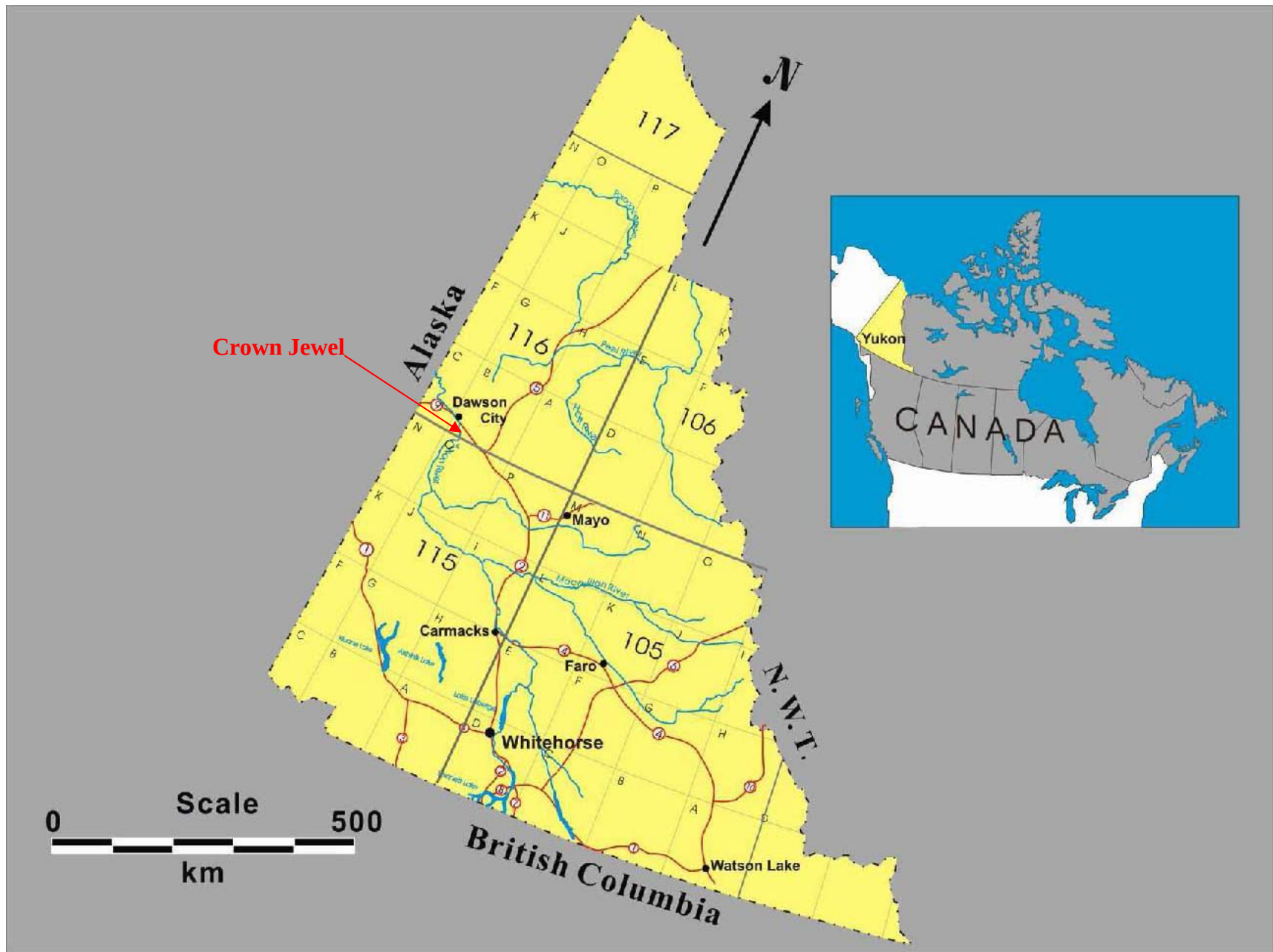


TABLE 3. 1
CROWN JEWEL PROPERTY

TABLE 1 Crown Jewel Property – Claim Tenure Information				
CLAIM NAME	GRANT NUMBERS	No. CLAIMS	MINING DISTRICT	EXPIRY DATE
Crown Jewel 1-8	YC23516-YC23523	8	DAWSON	Dec 14, 2009
Crown Jewel 9-16	YC23524-YC23531	8	DAWSON	Dec 18, 2009
Crown Jewel 17-18	YC34425-YC34426	2	DAWSON	Dec 18, 2009
Crown Jewel 19-35	YC34427-YC34643	17	DAWSON	Dec 18, 2010
Crown Jewel 36	YC34644	1	DAWSON	Sep 15, 2009
Crown Jewel 37-42	YC34645-YC34650	6	DAWSON	Sep 15, 2010
Crown Jewel 43-49	YC35000-YC35006	7	DAWSON	Sep 15, 2009
Crown Jewel 50	YC35007	1	DAWSON	Sep 15, 2008
Crown Jewel 51	YC35008	1	DAWSON	Sep 15, 2010
Crown Jewel 52	YC35009	1	DAWSON	Sep 15, 2009
Crown Jewel 53	YC35010	1	DAWSON	Sep 15, 2010
Crown Jewel 54-100	YC35011-YC35057	47	DAWSON	Sep 15, 2009
Crown Jewel 101-108	YC35674-YC35681	8	DAWSON	Feb 15, 2010
Crown Jewel 109-114	YC35682-YC35687	6	DAWSON	Feb 15, 2011
Crown Jewel 115-116	YC35688-YC35689	2	DAWSON	Feb 15, 2010
Crown Jewel 117-124	YC35690-YC35697	8	DAWSON	Feb 15, 2012
Crown Jewel 125-126	YC35698-YC35699	2	DAWSON	Feb 15, 2010
Crown Jewel 127-132	YC35700-YC35705	6	DAWSON	Feb 15, 2011
Crown Jewel 133	YC35756	1	DAWSON	Feb 23, 2011
Crown Jewel 134-137	YC35757-YC35760	4	DAWSON	Feb 23, 2012
Crown Jewel 138-140	YC35761-YC35763	3	DAWSON	Feb 23, 2011
Crown Jewel 141-144	YC35706-YC35709	4	DAWSON	Feb 15, 2010
Crown Jewel 145-150	YC35764-YC35769	6	DAWSON	Feb 23, 2010
Crown Jewel 151-172	YC35710-YC35731	22	DAWSON	Feb 15, 2010
King 1-12	YC19934-YC19945	12	DAWSON	May 02, 2011
King 13-20	YC44350-YC44357	8	DAWSON	June 09, 2010
King 21-32	YC19954-YC19965	12	DAWSON	May 02, 2011
King 33-36	YC20693-YC20696	4	DAWSON	June 13, 2012
King 37-42	YC20697-YC20702	6	DAWSON	June 13, 2011
NPrince 1-16	YC44334-YC44349	16	DAWSON	June 02, 2009
Prince 1-34	YC20647-YC20680	34	DAWSON	June 13, 2009
Prince 35-40	YC20681-YC20686	6	DAWSON	June 13, 2011
Prince 41-46	YC20687-YC20692	6	DAWSON	June 13, 2009
Prince 47-54	YC21127-YC21134	8	DAWSON	Oct 31, 2008
Prince 61-69	YC34443-YC34451	9	DAWSON	Oct 31, 2009
Prince 70	YC334452	1	DAWSON	Oct 31, 2010
Prince 71-73	YC34453-YC34455	3	DAWSON	Oct 31, 2009
Prince 74-81	YC34456-YC34463	8	DAWSON	Oct 31, 2010
Prince 82-85	YC36113-YC36116	4	DAWSON	June 02, 2010
Prince 86-88	YC36117-YC36119	3	DAWSON	June 02, 2011
Prince 89-92	YC36120-YC35123	4	DAWSON	June 02, 2012
Prince 93-96	YC61040-YC61043	4	DAWSON	June 04, 2010
	Total claims	320		

Crown Jewel

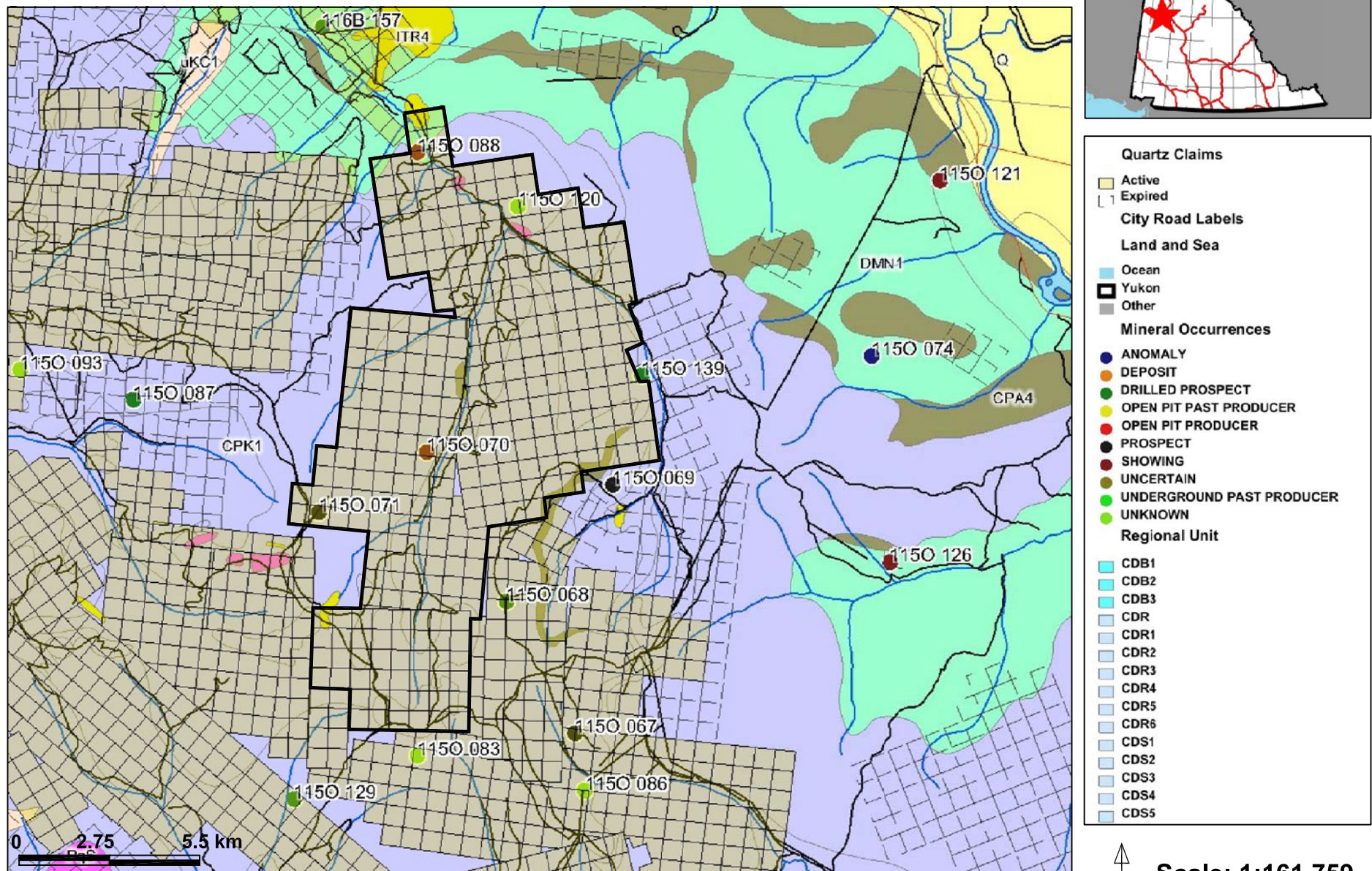


Figure 2 Claim Map Crown Jewel Property March 10, 2008
Cst

4.0 PROPERTY HISTORY

The Crown Jewel claim block covers most of the upper drainages of Hunker Creek and Gold Bottom Creek, a main tributary of Hunker Creek. Hunker Creek was and is one of the top five most productive placer gold creeks in the Klondike District. Hunker Creek has produced some 1.9 million ounces of gold since the discoveries of 1898, and is still producing some 6,000 ounces annually (2003-2006, Yukon Placer Mining Industry).

Hard rock exploration efforts have been conducted intermittently since 1901 when the Box Car (Minfile # 115O-071, Figure 2) occurrence was first explored. This occurrence consists of malachite, azurite and chalcopryrite and galena in quartz-muscovite schists along a 1.5 m wide shear zone oriented 155°/85° SW. A number of shafts and pits have been excavated on the box Car showing and the best assay results published include high grade samples of copper stained breccia that returned 1.06 oz/t Ag, 2.32% Cu, 1.78% Pb and 0.3% Zn over a 0.5 m chip sample and 7.92 oz/t Ag, 3.76% Cu, 14.4% Pb and 0.24% Zn over 1.0 m, (Van Angeren, 1988).

The Bum occurrence (Minfile #115O-070) is located midway up Gold Bottom Creek and has been worked since 1905. The occurrence consists of chalcopryrite, and bornite in quartz veins cutting brecciated schist. The Minfile reports assays of 26.9% Cu, 678.8 gm/t Ag, and 17.67% Cu and 699.1 gm/t Ag from selected grab samples collected by Wealth Resources in 1991.

Areas within the Crown Jewel property have been explored by a number of companies including Kennecott Canada Exploration Ltd in 1993, Arbour Resources Inc in 1991 and 1992, and Barramundi Gold Ltd, 1998.

In 2001, Shawn Ryan, a prospector from Dawson city began to acquire claims on Hunker and Gold Bottom Creek and has assembled a package of 320 contiguous claims in the area which were then optioned to International Gold Resources Inc.

4.0 2007 CROWN JEWEL WORK PROGRAM

4.1 2007 Work Program

Work on the Crown Jewel project in 2007 included data compilation, GPS grid soil sampling, mapping, prospecting, and rock sampling. A total of 1305 soil sample and 64 rock samples were collected and submitted for analyses. Expenditures on the Crown Jewel property in 2007 were \$102,000.00

Soil sampling work was completed by crews from Ryanwood Exploration Inc and mapping, prospecting and soil sampling was under the direction of Aurum Geological Consultants Inc and was completed by Peter and Ann Ledwidge and contractor Cash Geological Consultants.

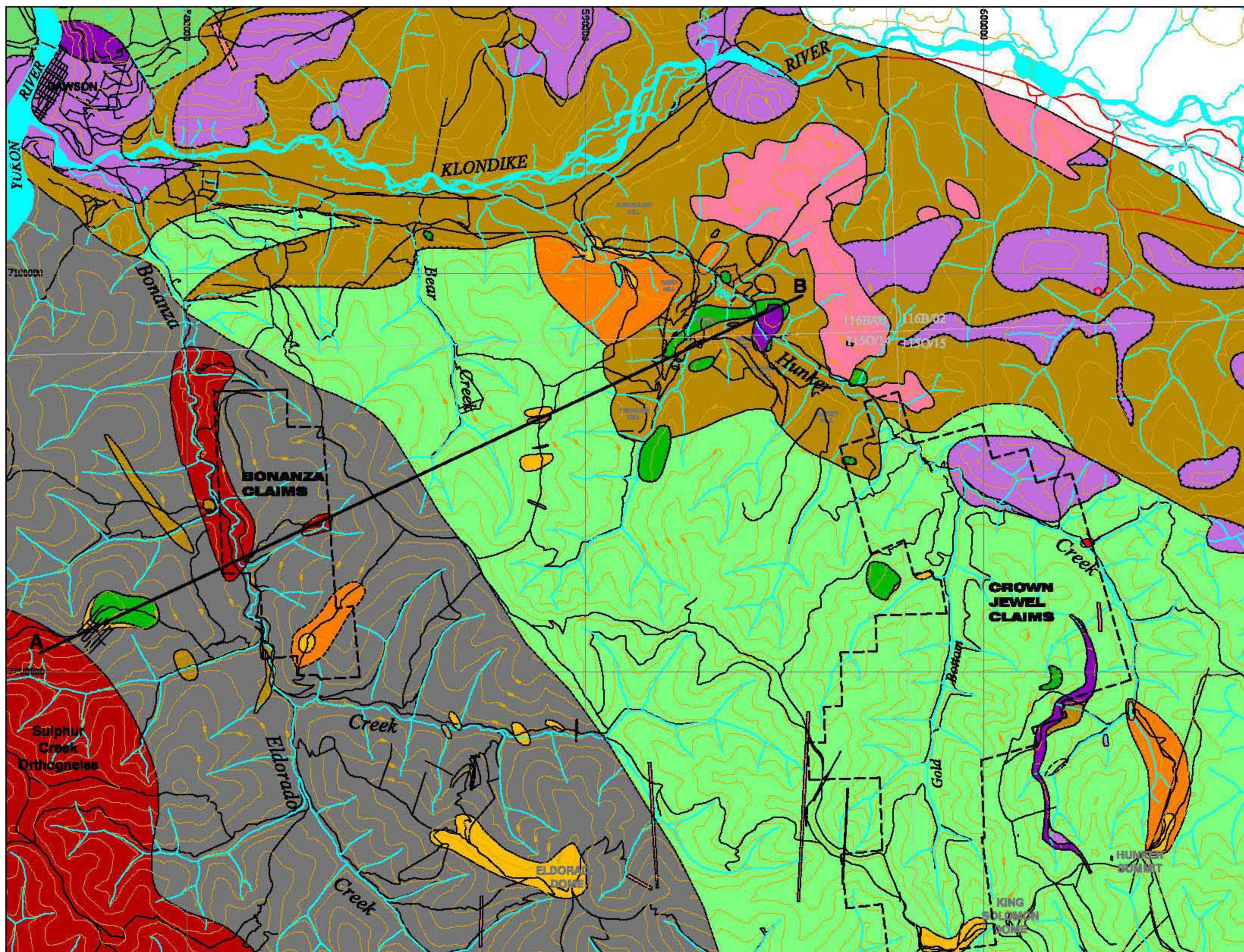
4.2 Geology Crown Jewel

The Crown Jewel property is underlain primarily by Devonian and Mississippian metavolcanic and metasedimentary quartz-muscovite-chlorite schist of the Klondike Schist. This assemblage is over thrust by the Late Paleozoic (?) Dawson Ophiolite Assemblage, which is composed of oceanic ultramafic and mafic lithologies. In some areas at the base of the ophiolite thrust sheet an alteration assemblage of carbonate-sericite-pyrite or sericite pyrite altered quartz–muscovite-chlorite schist has been mapped by Ash, 2007. A large Eocene post collisional quartz and/or feldspar porphyritic granite rhyolite outcrops to the north of the Crown Jewel Claims and there are other narrow quartz porphyry dykes mapped in the area. Remnants of the over thrust ophiolite Assemblage outcrop on the northeast corner of the claims along Hunker Creek as well as to the right limit of Hunker Creek across the Mint Target area.

4.3 Rock Sampling

The areas underlain by ophiolite Assemblage and the area north of King Solomon Dome were targeted as areas to prospect and rock sample in 2007. (See Appendix B, Ash & Doherty, 2007). Prospecting and sampling in this area by Ann and Peter Ledwidge has failed to return any significant gold values in rock samples.

Other areas on the Crown Jewel property were prospected and sampled by Ann and Peter Ledwidge in August and September. The best results returned were from the area of the Boxcar showing west of King Solomon Dome where one sample (398301) returned 129 gm/t Ag, 1.94% Cu, 5.09% Pb and 10 ppm Au. The best gold value was 65 ppb Au from a float sample of grey green quartz augen gneiss with 1-2% pyrite. Sample descriptions, location data and analytical results are in Appendix B. The 65 ppb gold in rock anomaly was sampled from within the anomalous soil are located between the King and Mint soil anomaly targets.



KLONDIKE GEOLOGY

LATE PALEOZOIC (?)

DAWSON OPHIOLITIC ASSEMBLAGE

All units variably sheared and carbonate altered.

- Mafic volcanic
- Mafic igneous and ultramafic rocks undivided
- Ultramafic rocks

LATE TRIASSIC - MIDDLE JURASSIC (?)

- Black shale matrix ophiolitic melange

TRIASSIC (?)

- Black shale & interbedded clastic unit

MIDDLE JURASSIC

- Carbonate-sericite-pyrite altered quartz-muscovite-chlorite schist
- Sericite-pyrite altered quartz-muscovite-chlorite schist

PERMIAN

- Metaplutonic quartz-muscovite-chlorite schist
- Quartz monzonite orthogneiss/schist

DEVONIAN-MISSISSIPPIAN

- Metavolcanic & metasedimentary quartz-muscovite-chlorite schist

POST-COLLISIONAL INTRUSIVE ROCKS

EOCENE

- Quartz and/or feldspar porphyritic granite/rhyolite

CRETACEOUS

- Granodiorite

SYMBOLS

- Contact (defined, approximate, inferred).....
- Contact (defined, approximate, inferred).....



International Gold Resources

Geology Crown Jewel & Bonanza Properties

Dawson District, Yukon

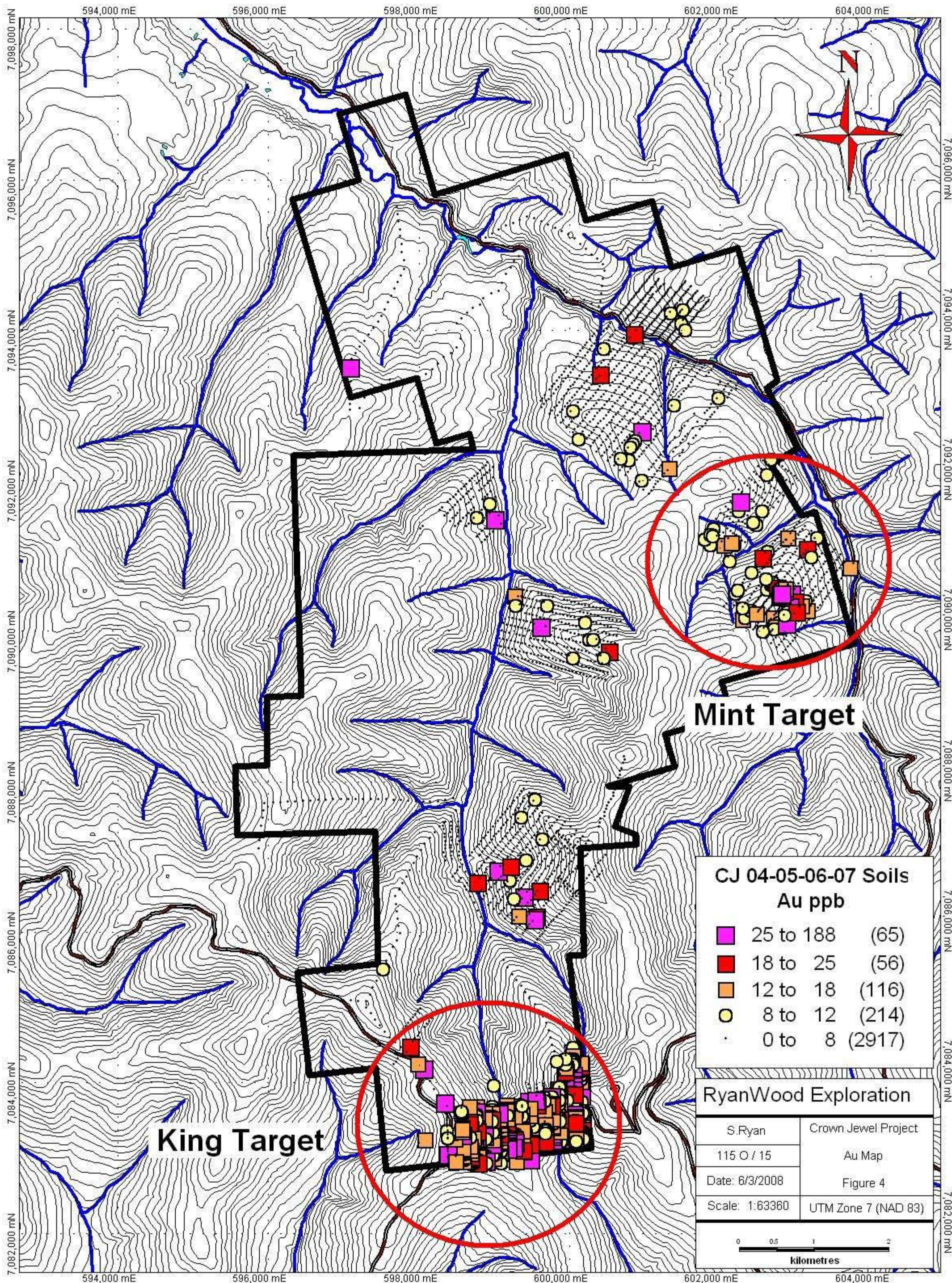
By: Chris H. Ash, MSc, PQGeo NTS 1160/14 & 15 February, 2008 Map 3

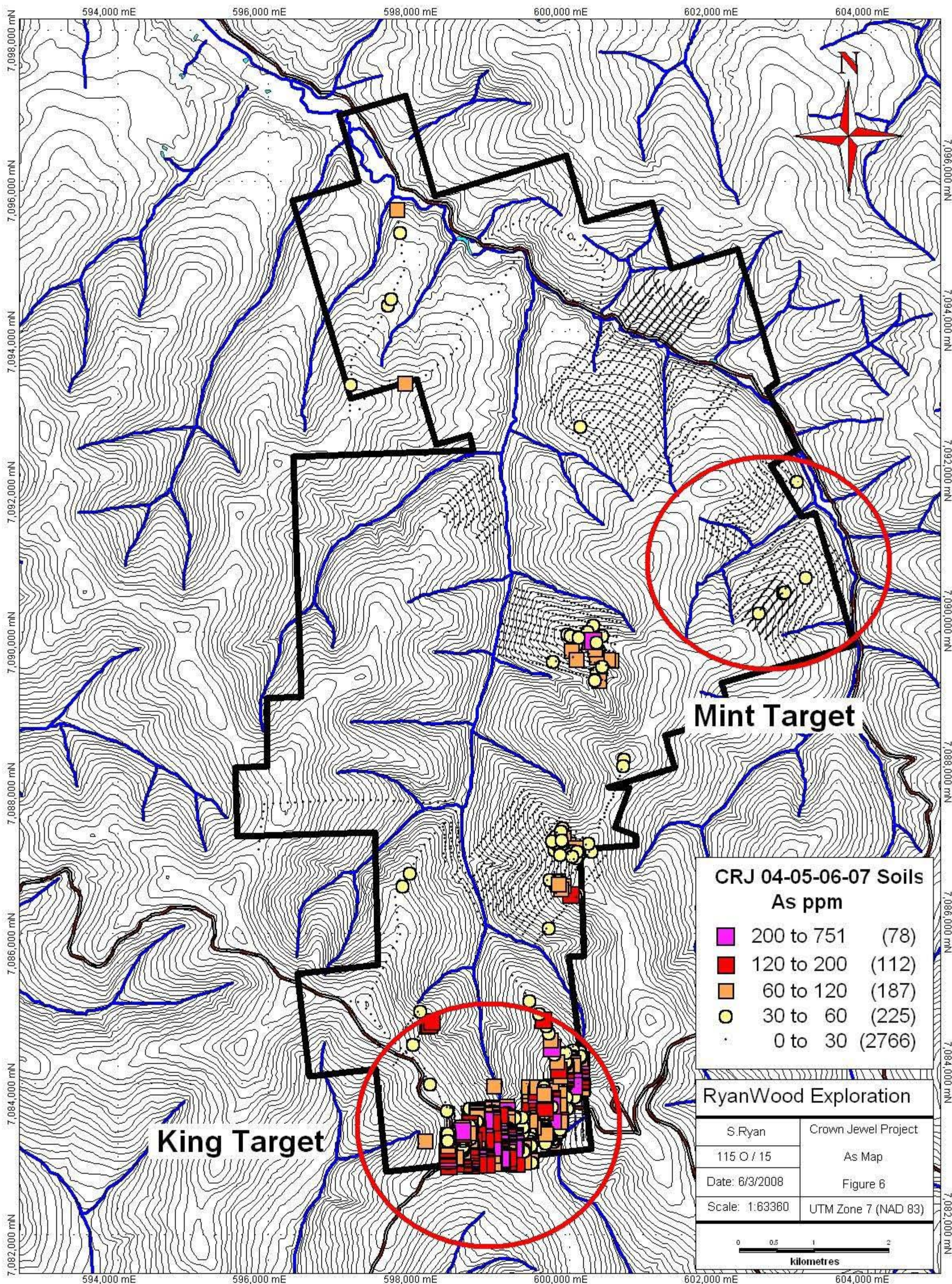
4.4 Grid Soil Sampling

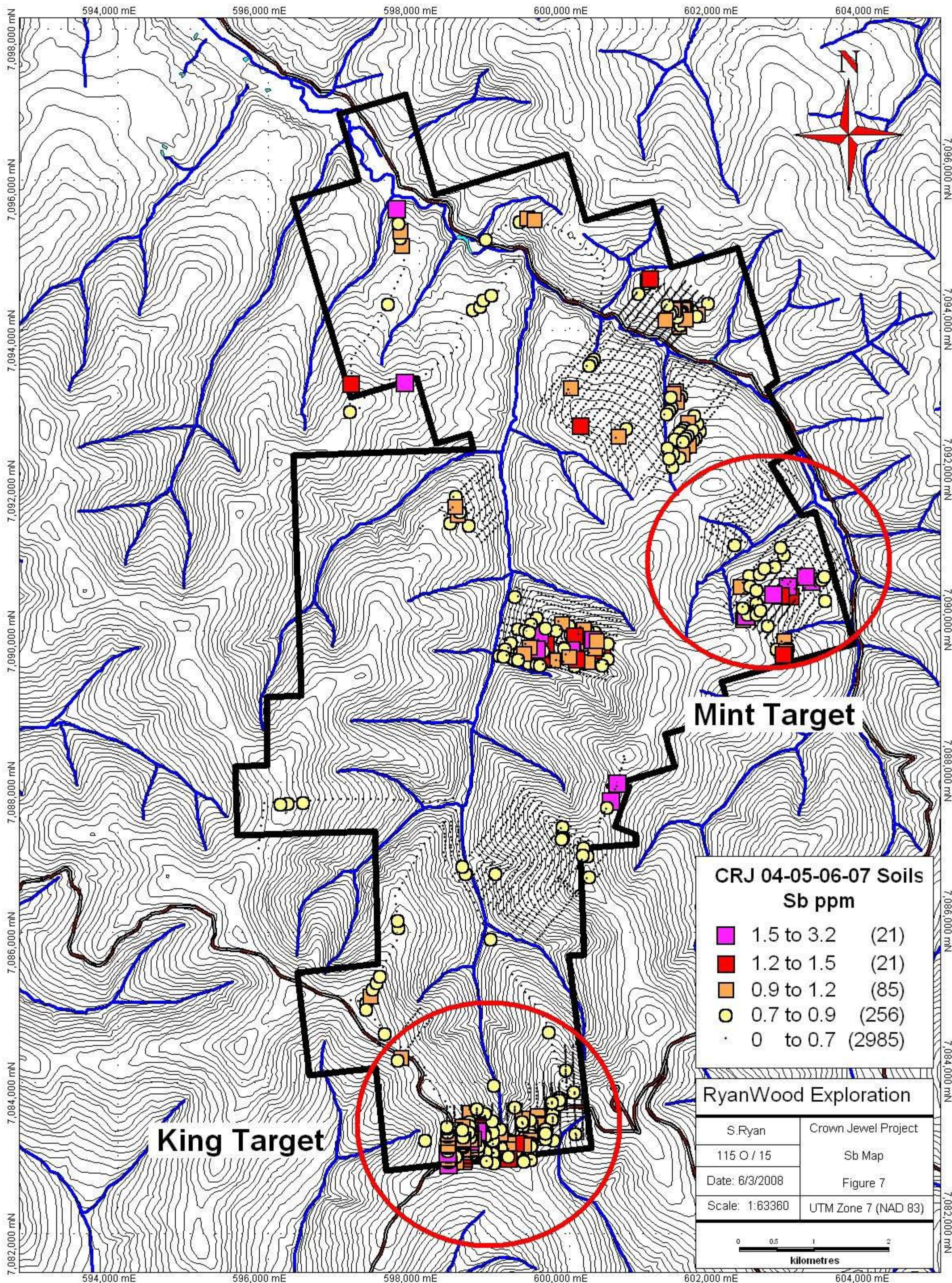
A total of 1305 GPS grid soil samples were collected on the Crown Jewel property in 2007. A blank sample was submitted for each set of 25 samples. As such, including submitted blanks, and laboratory repeats and standard samples Acme Analytical Laboratories Ltd completed a total of 1524 soil analyses.

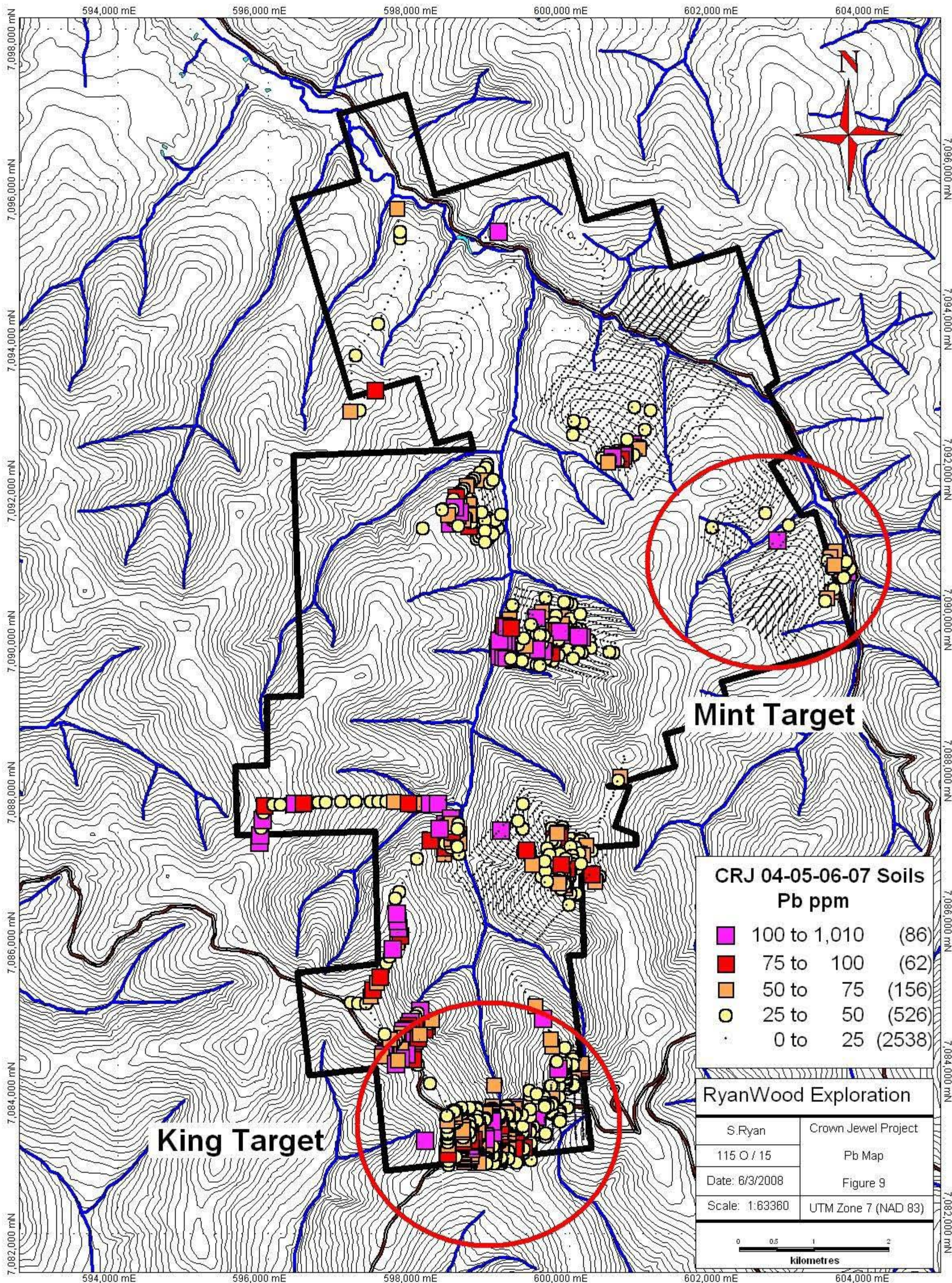
Three main areas are showing anomalous gold in soils 1) The King soil anomaly located just west and north of King Solomon Dome. 2) An area 8 kilometres north of the King called the Mint soil target on trend with the Sheba and Mitchell gold vein showings just east of Crown Jewels and 3) A third area between the King and Mint soil targets.

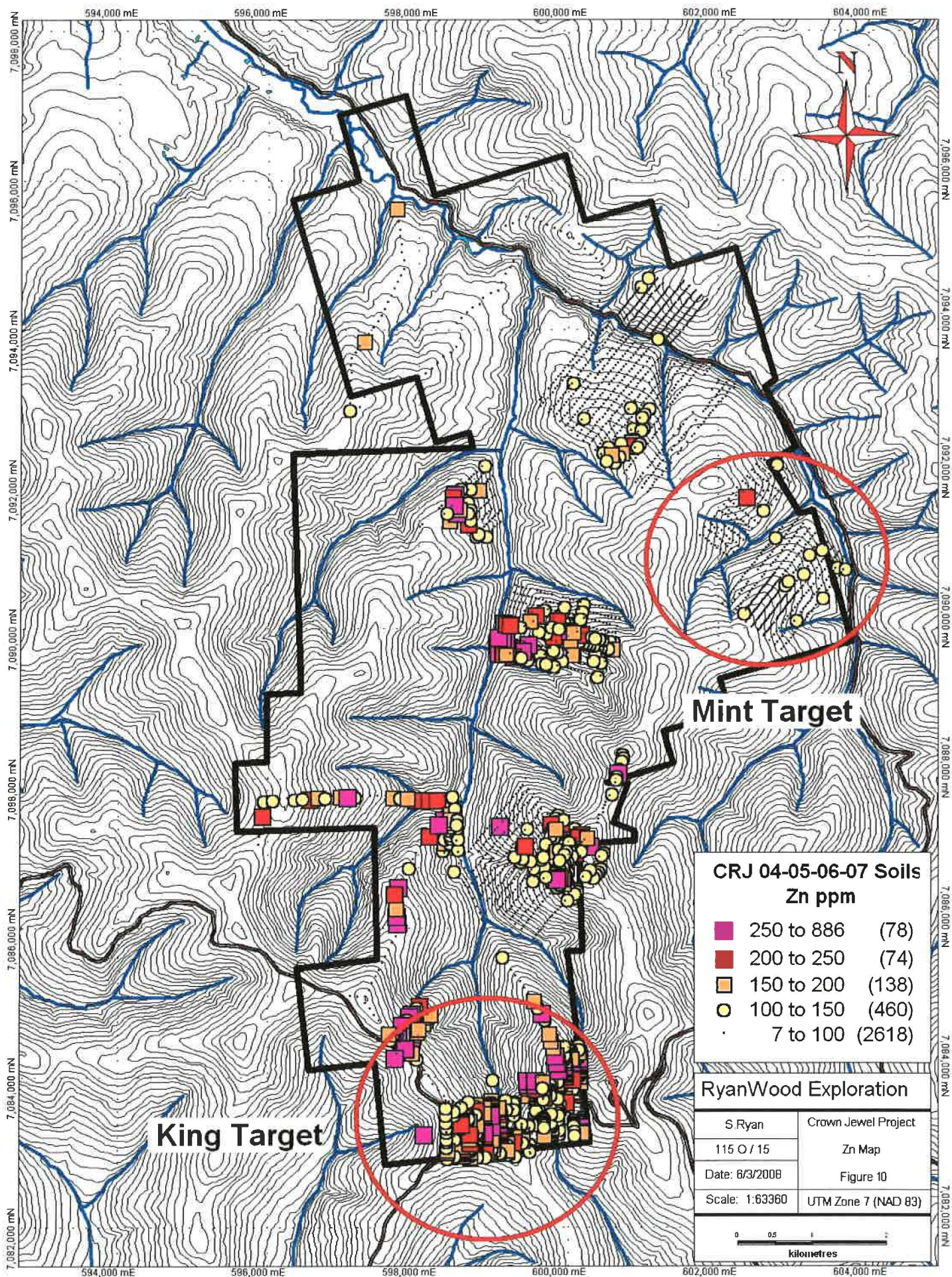
The geochemical characteristics of the King and Mint targets appear to represent separate geochemical populations with different anomaly thresholds and element correlations. The King target area has overall higher anomalous values in Au, Ag, As, Sb, Pb, and lower copper and nickel values than the soil anomalies on the Mint target. Elevated copper and nickel on the Mint target probably reflects the presence of ultramafic rocks underlying that grid. Property scale soil anomalies for Au, Ag, As, Sb, Cu, Pb, and Zn are shown in Figures 4-10. Detailed maps for King and Mint soil anomaly targets are found in each respective section of the report.

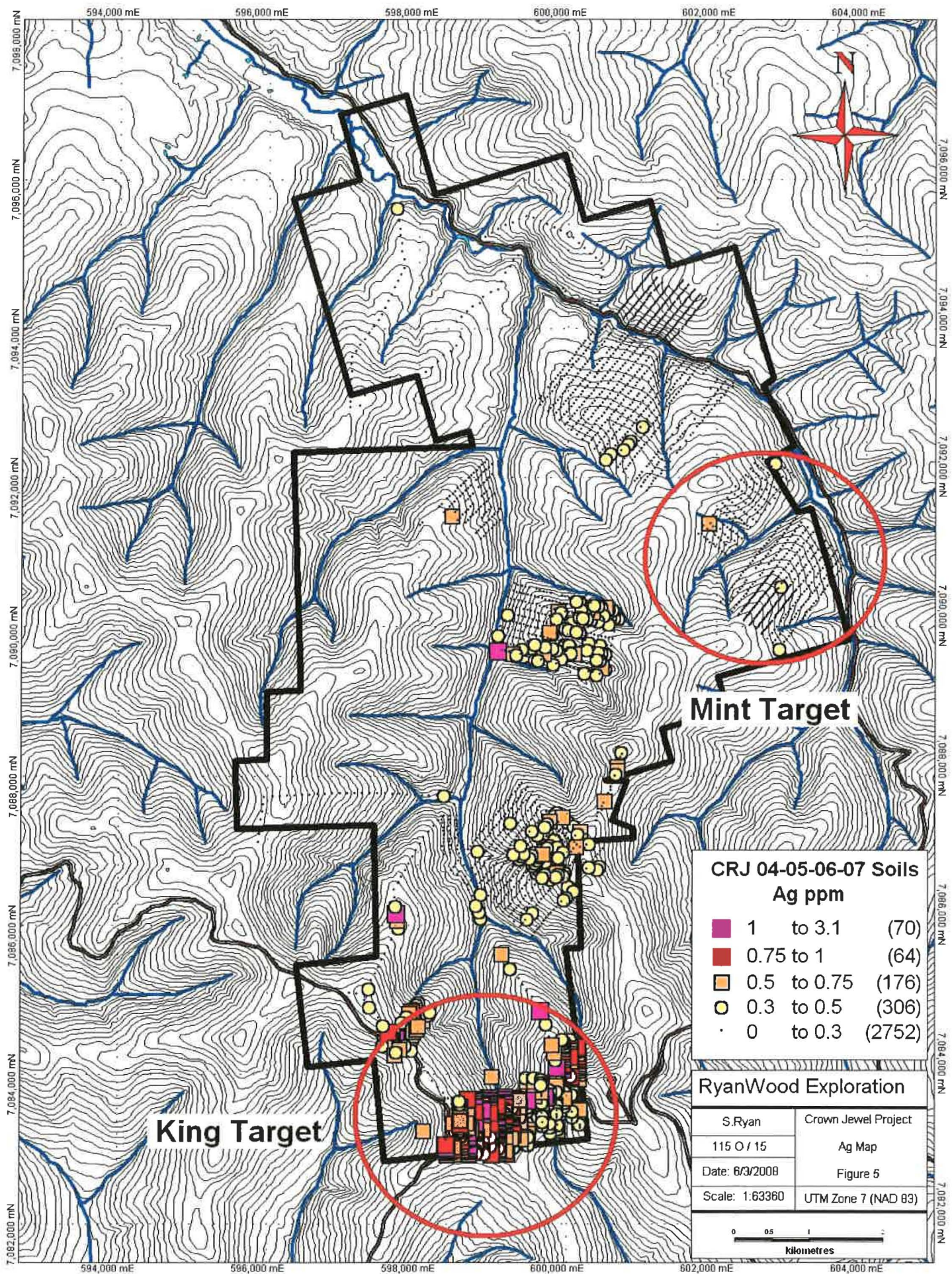


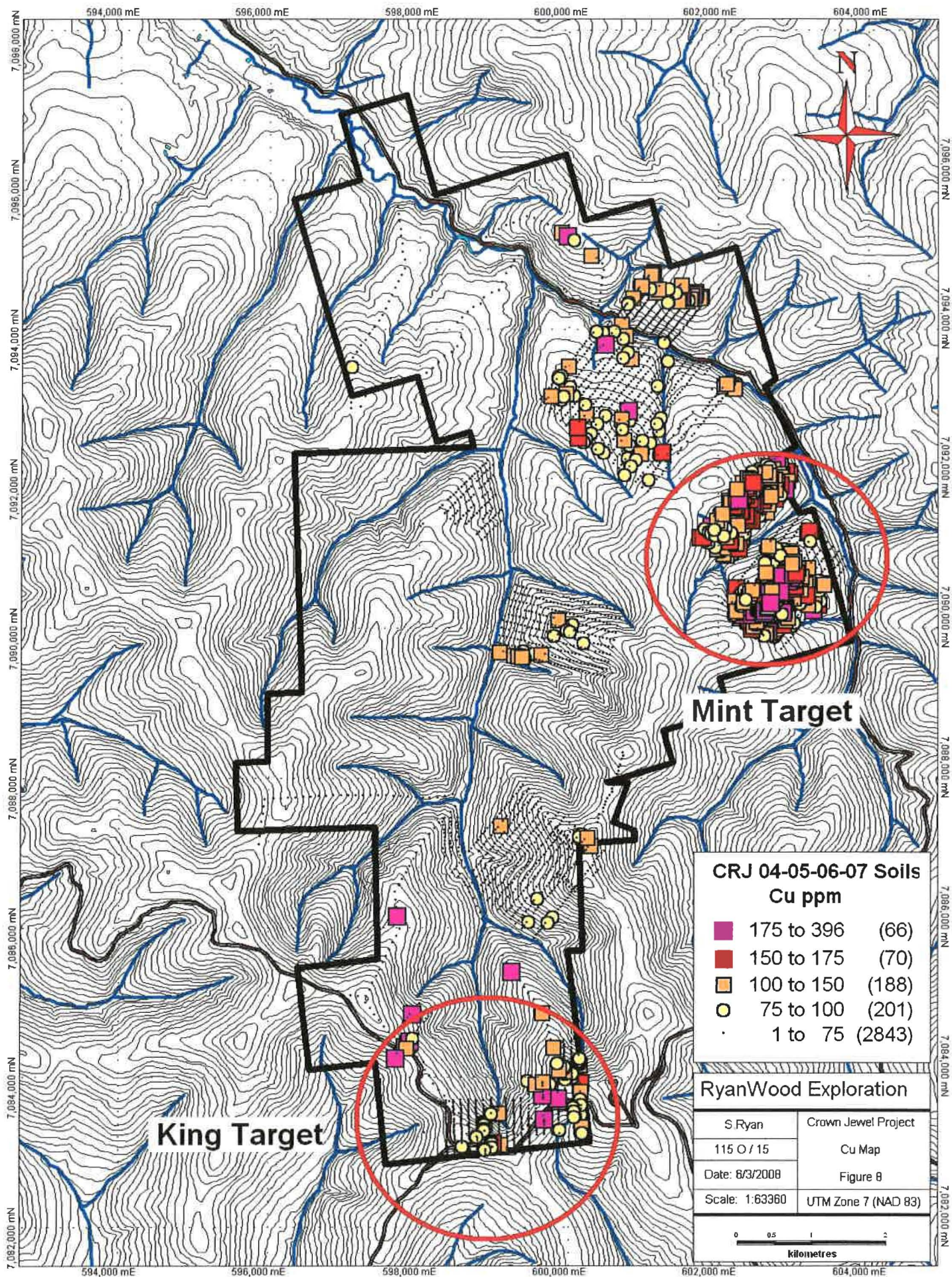












King Soil Target

An area measuring 4.2 by 0.8 kilometres located on the southern side of the claim block on the north side of King Solomon Dome is anomalous (>95th percentile) in Au, Ag, As, Sb, Cu, Pb and Zn. Of the 523 samples collected on the King area in 2007, six samples returned gold values between 55.5-63.1 (>99%tile) and are considered to be highly anomalous for soil samples collected in the Klondike district. Another 20 samples returned gold values between 28.9 and 54.0 ppb Au, which are all greater than the 95th percentile of the sample population.

An element correlation chart for the King anomaly shows that there is a moderate correlation between Mo: Pb, Ag, Fe, and As. Between Cu: Zn; Pb: Zn, Ag, and Sr; Zn: Cd; Ni: Co; and Co: Mn, Mg. Anomalous thresholds above >95%ile are listed in Table 3.4.1 below.

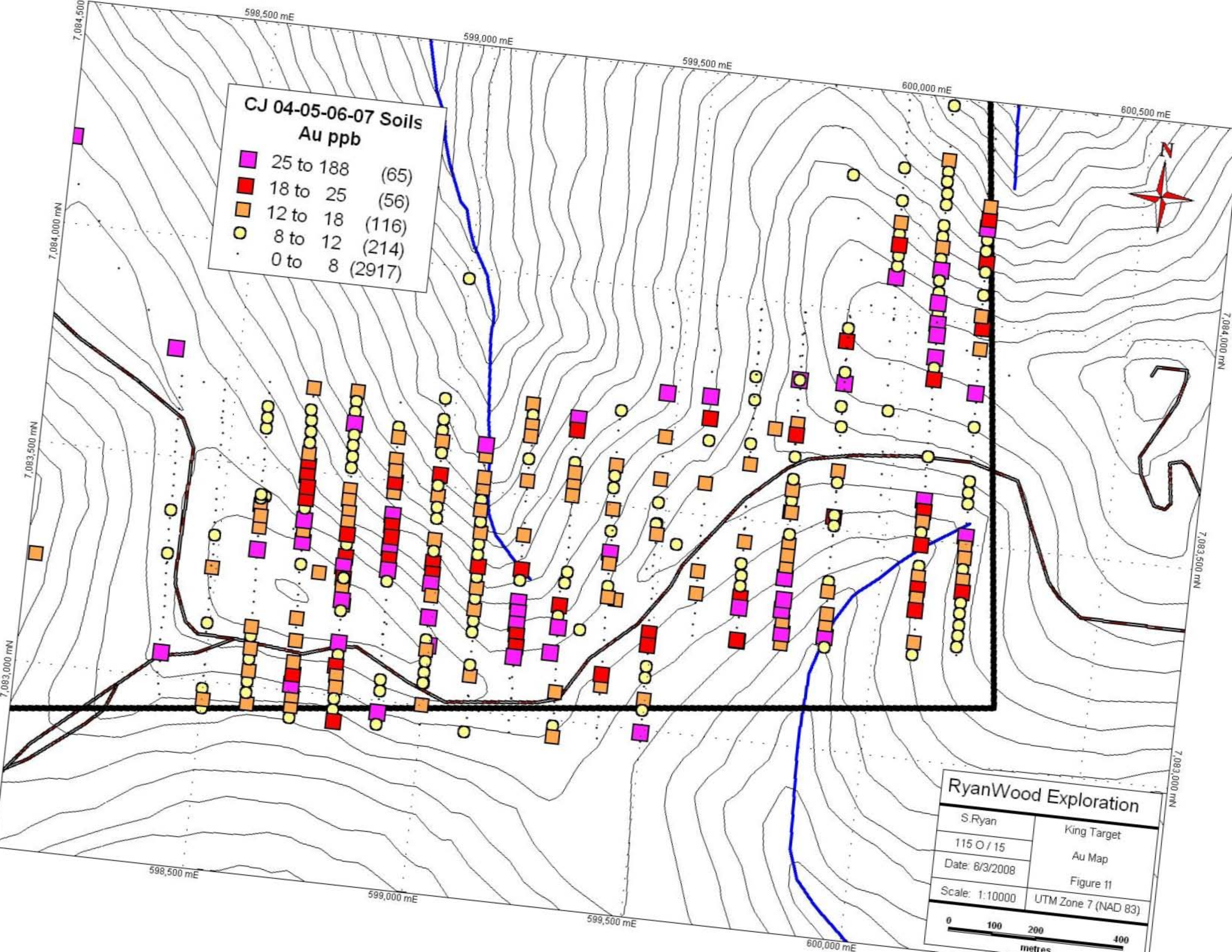
The anomalous elements on the King Target suggest either a volcanogenic massive sulphide target or equally possible an epithermal gold target in this area.

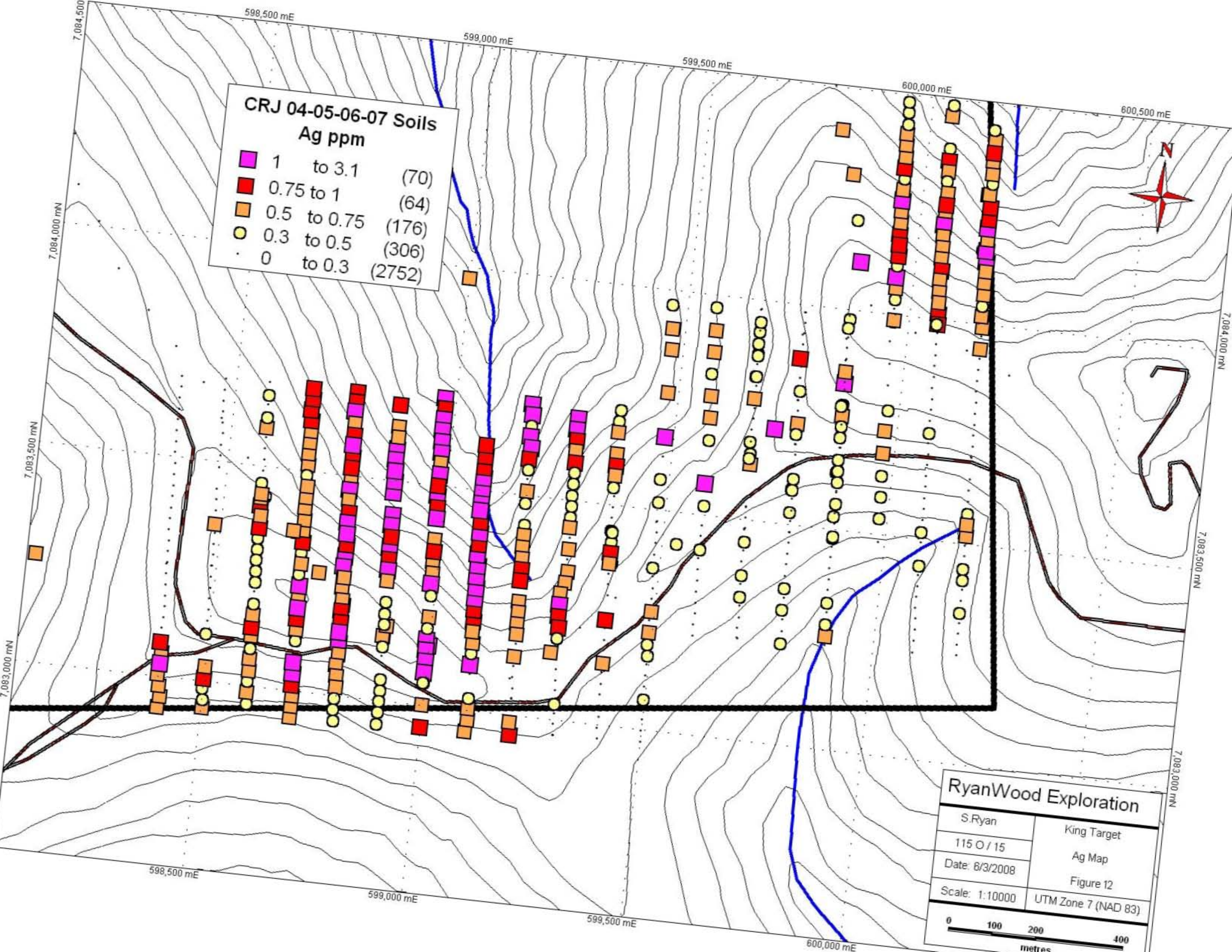
It is of note to compare the elemental correlation and absolute anomaly values between the King and Mint target areas.

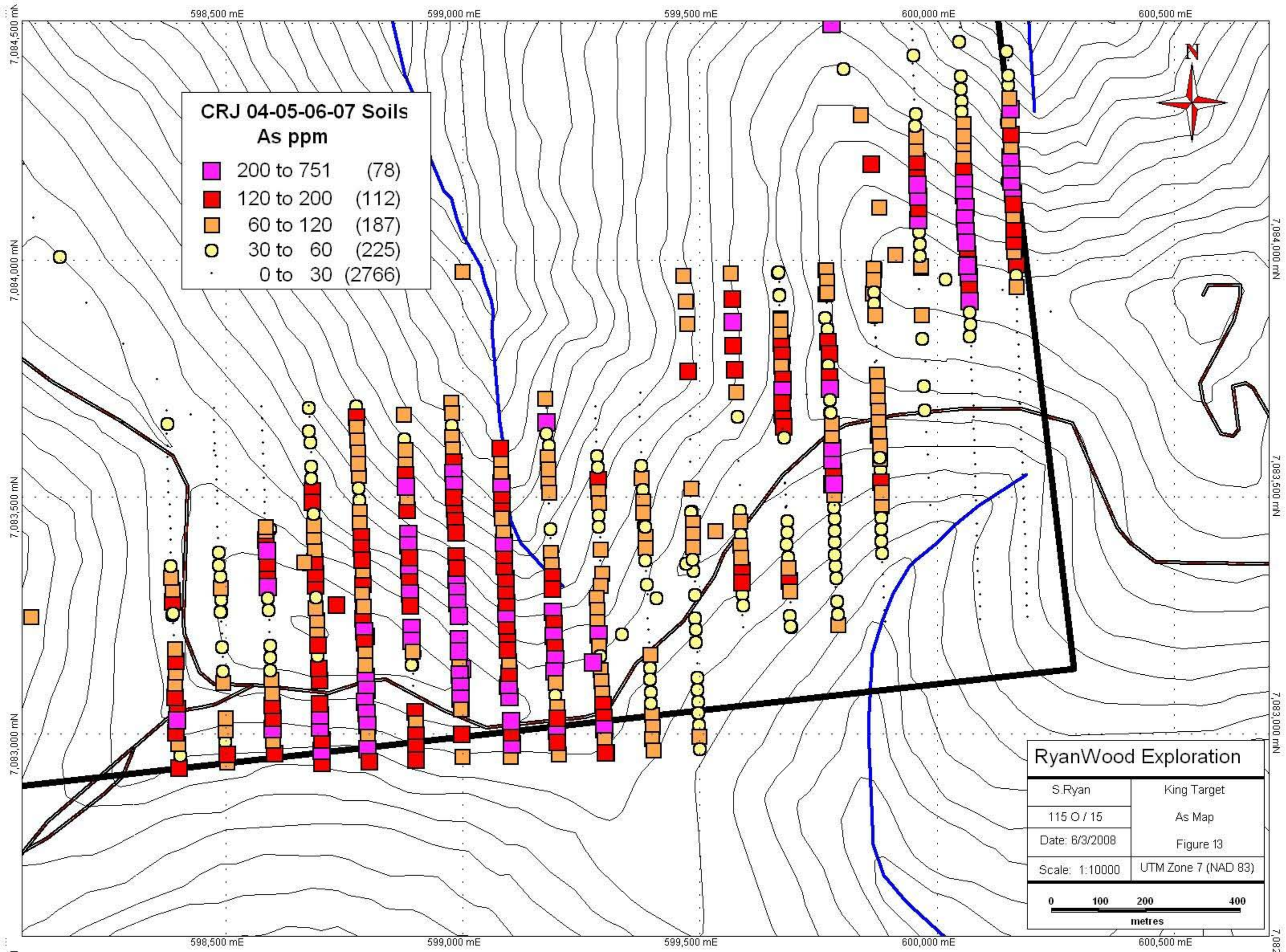
TABLE 4.4.1 Anomalous Ranges KING SOIL Target (2007 Samples)

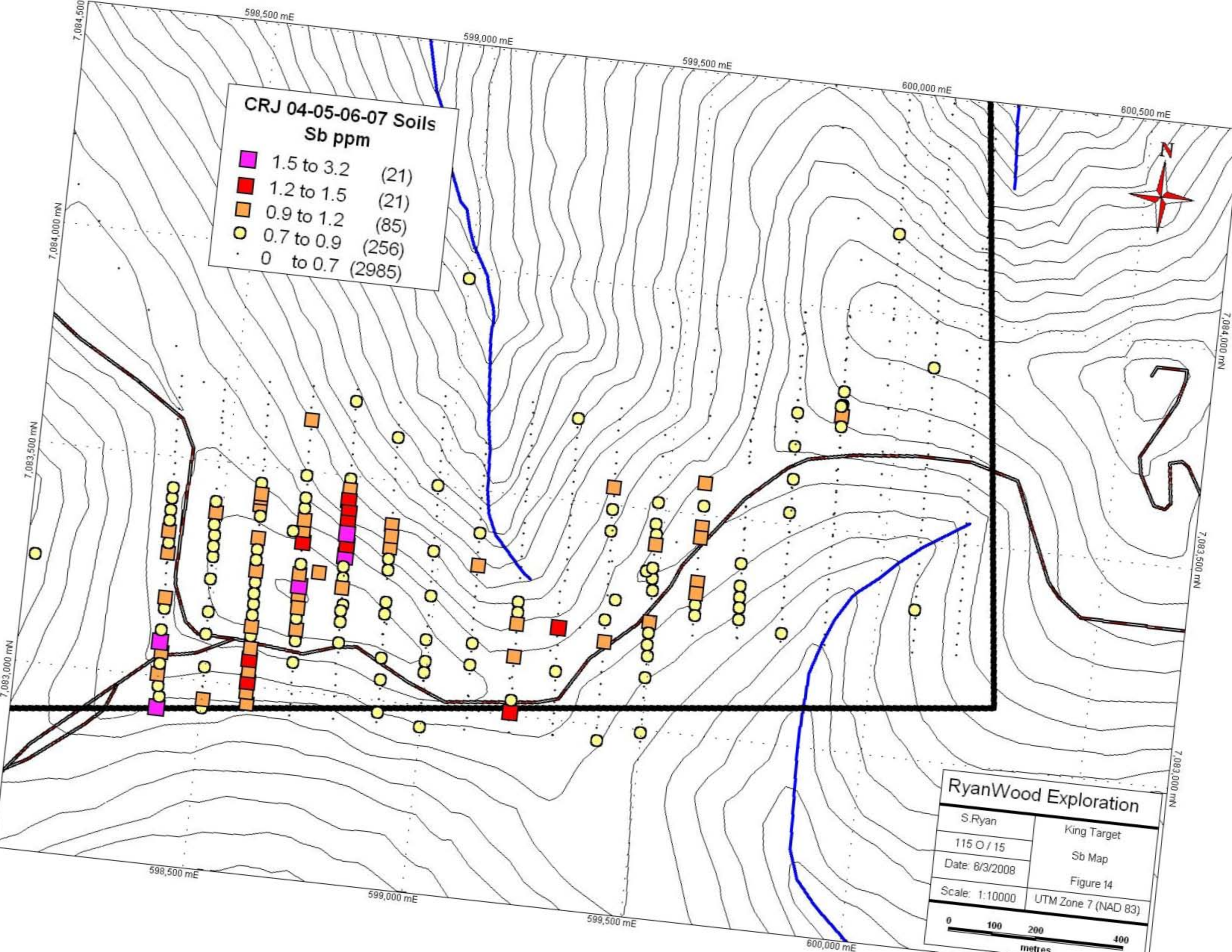
<i>ELEMENT</i>	<i>>95%ile</i>	<i>>98%ile</i>	<i>>99%ile</i>	<i>MAX</i>
Au (ppb)	29	45	55	63.1
Ag (ppm)	1.1	1.4	1.7	3.1
As (ppm)	77	93	116	287
Cu (ppm)	33	36	38	55
Ni (ppm)	278	394	478	750
Sb (ppm)	1	1.3	1.4	2.1
Pb (ppm)	90	112	129	249
Zn (ppm)	224	268	316	694

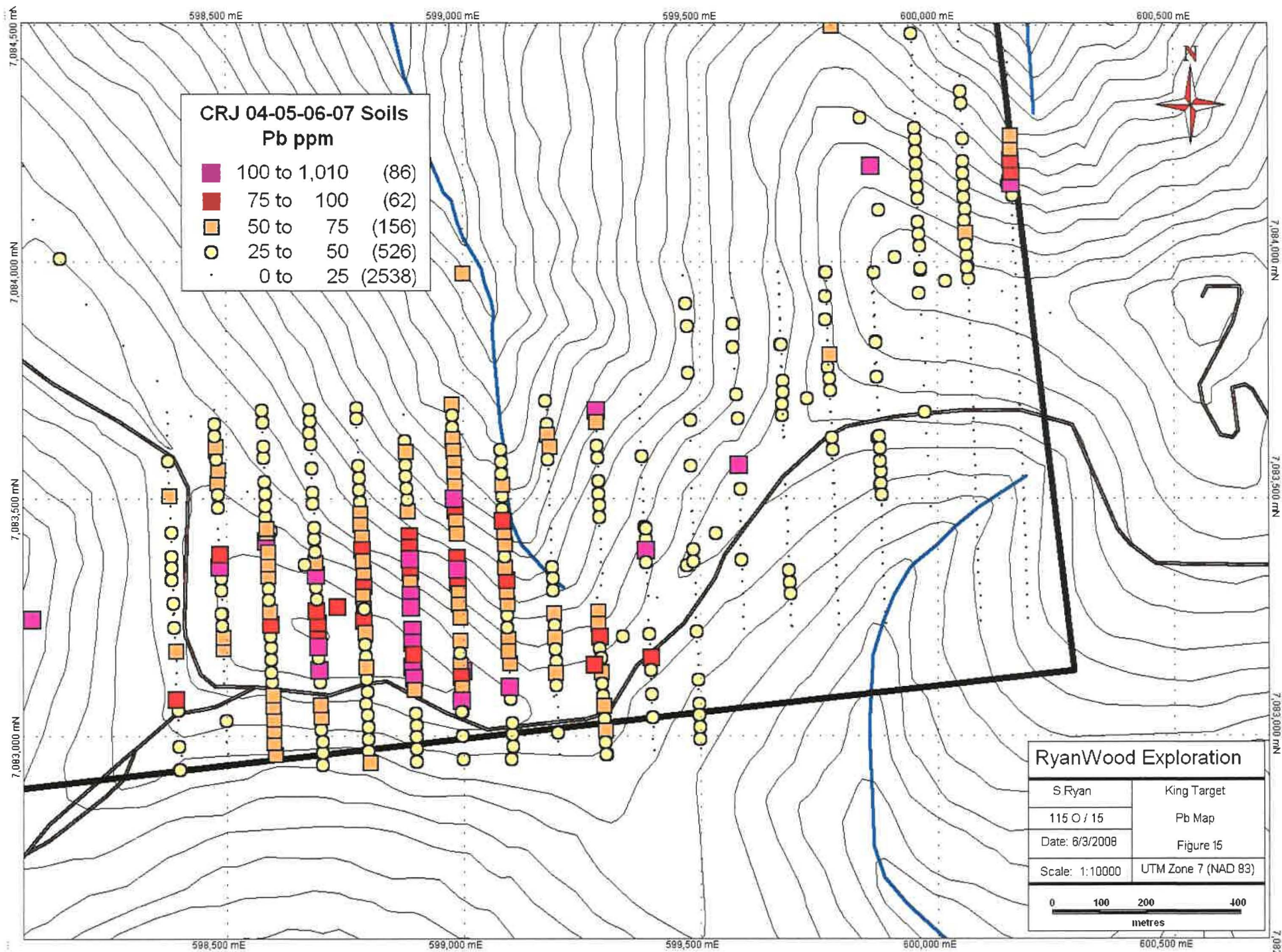
Soil sample plots of anomalies on the King grid are shown in Figures 11-16 for Au, Ag, As, Sb, Pb, and Zn. The gold in soil anomaly extends for 1600 m in an east-west direction. The same areas are anomalous in Ag, As, Sb, Pb and Zn.

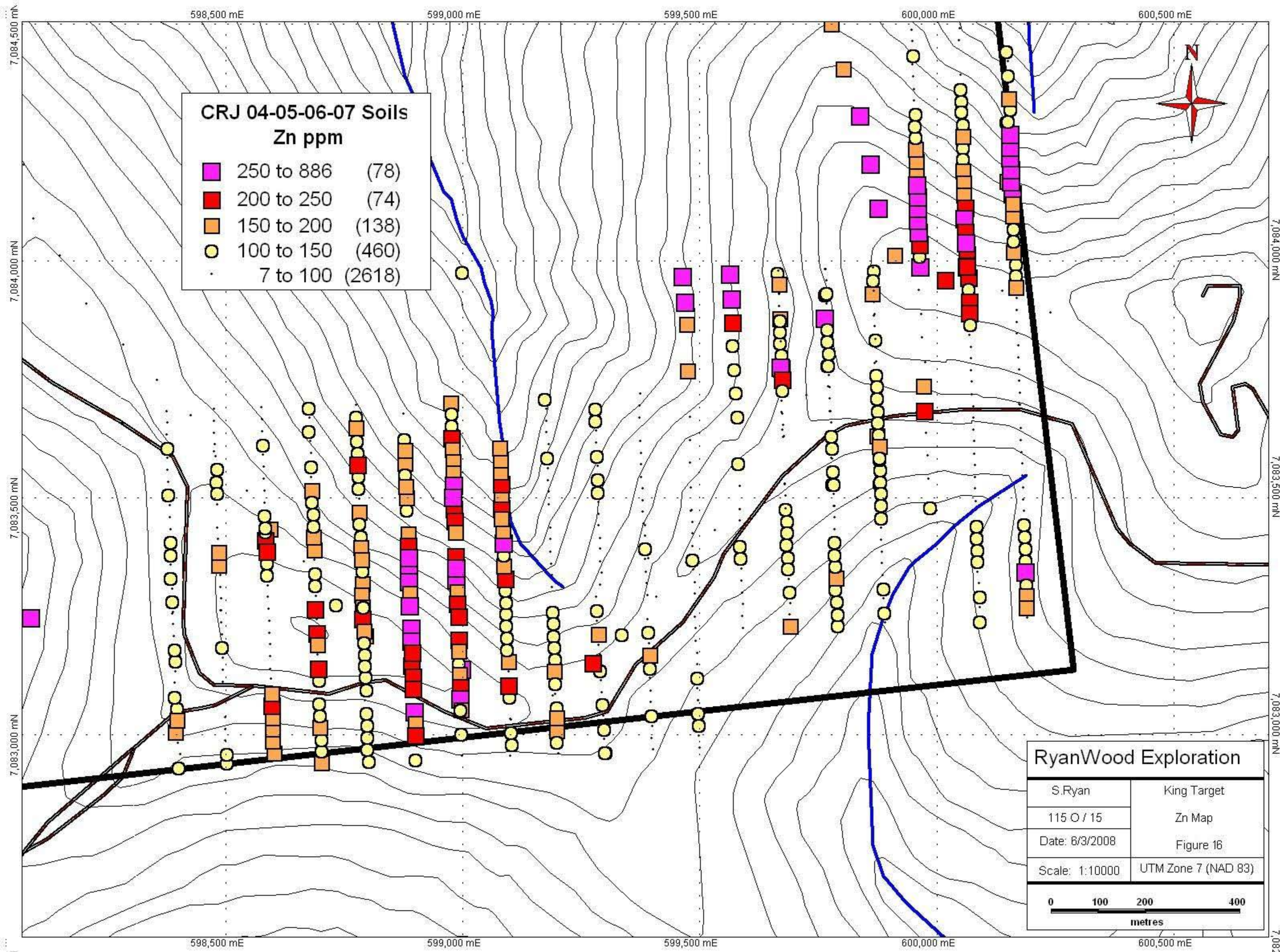












MINT Soil Target

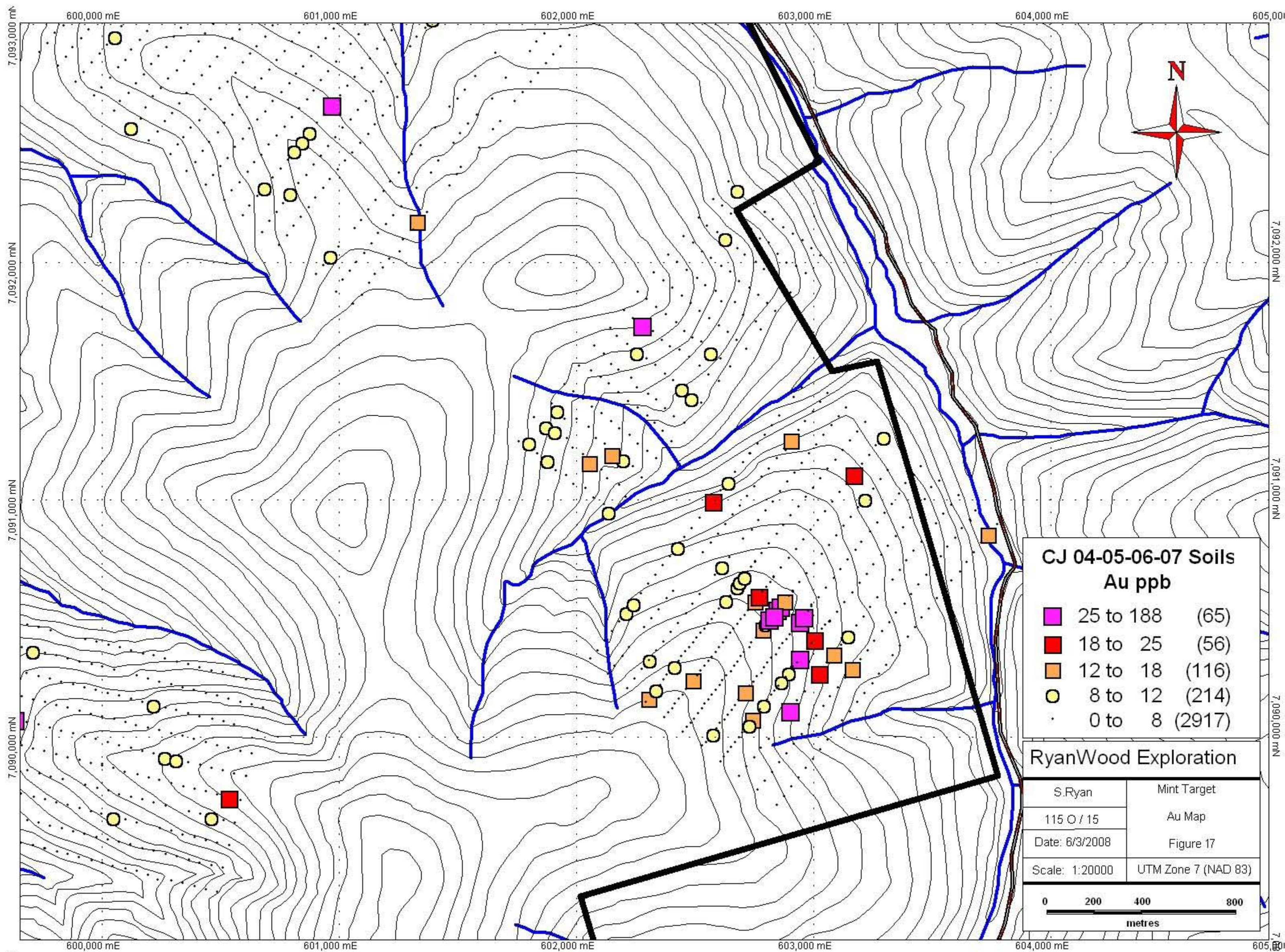
The Mint Soil Target is located some 8 kilometres north of the King Soil Target area. There were a total of 414 soil samples collected on the Mint grid. There is a 500 m long gold in soil anomaly on the south side of Mint Creek with a second smaller gold anomaly on the north side of Mint Creek. In both cases the gold anomaly is centered within a broader flanking Cu and Ni anomaly. Table 4.4.2 shows geochemical thresholds for selected elements on the Mint Soil Target. The Mint target differs from the King Soil target in that really only Gold, Copper and Nickel are anomalous. Values for Ag, As, Sb, Pb and Zn are at significantly lower than for the soil population on the King Soil Target.

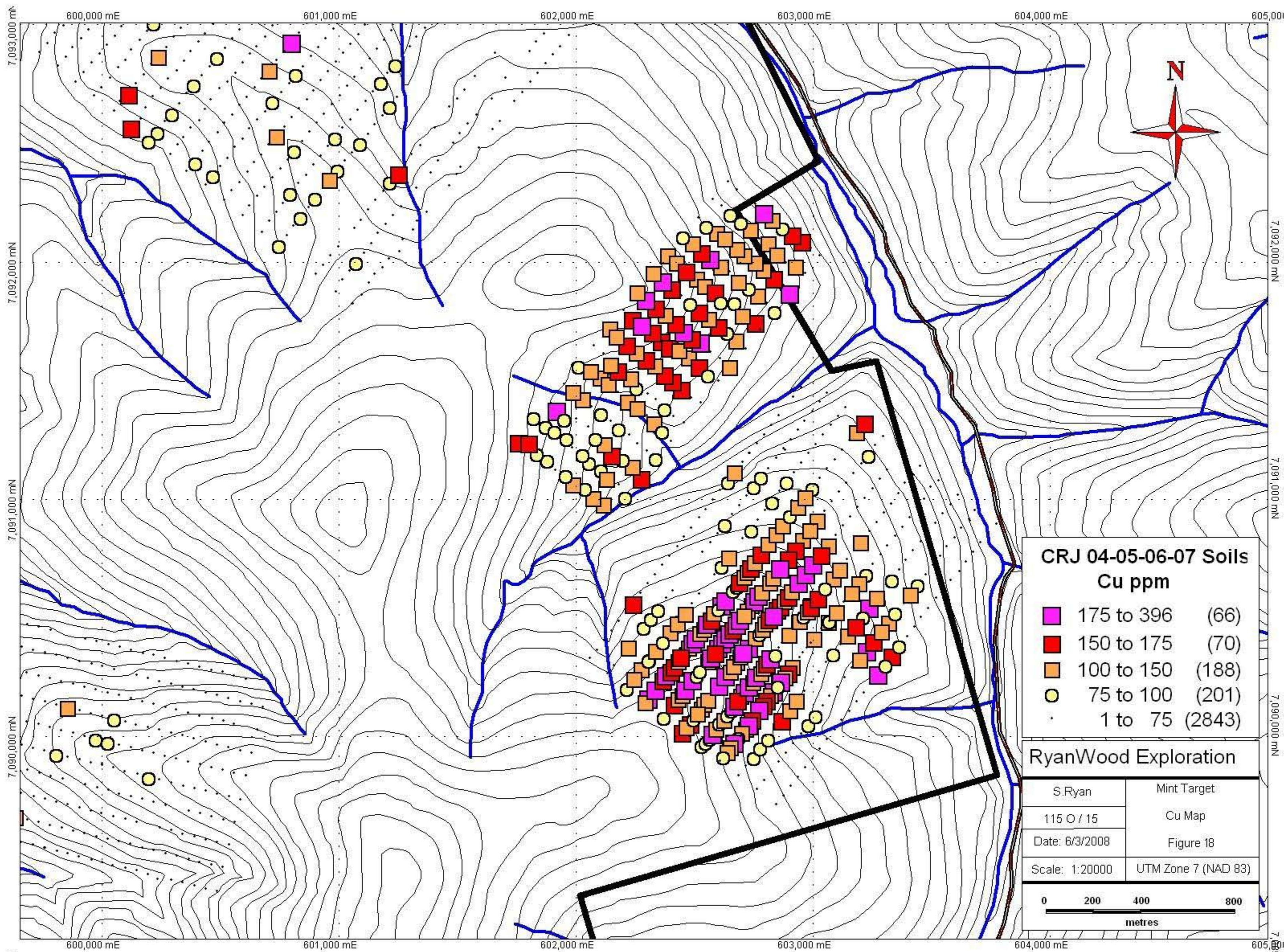
Correlation coefficients for the Mint area and the King area are also very different suggesting differing mineralization underlies each area.

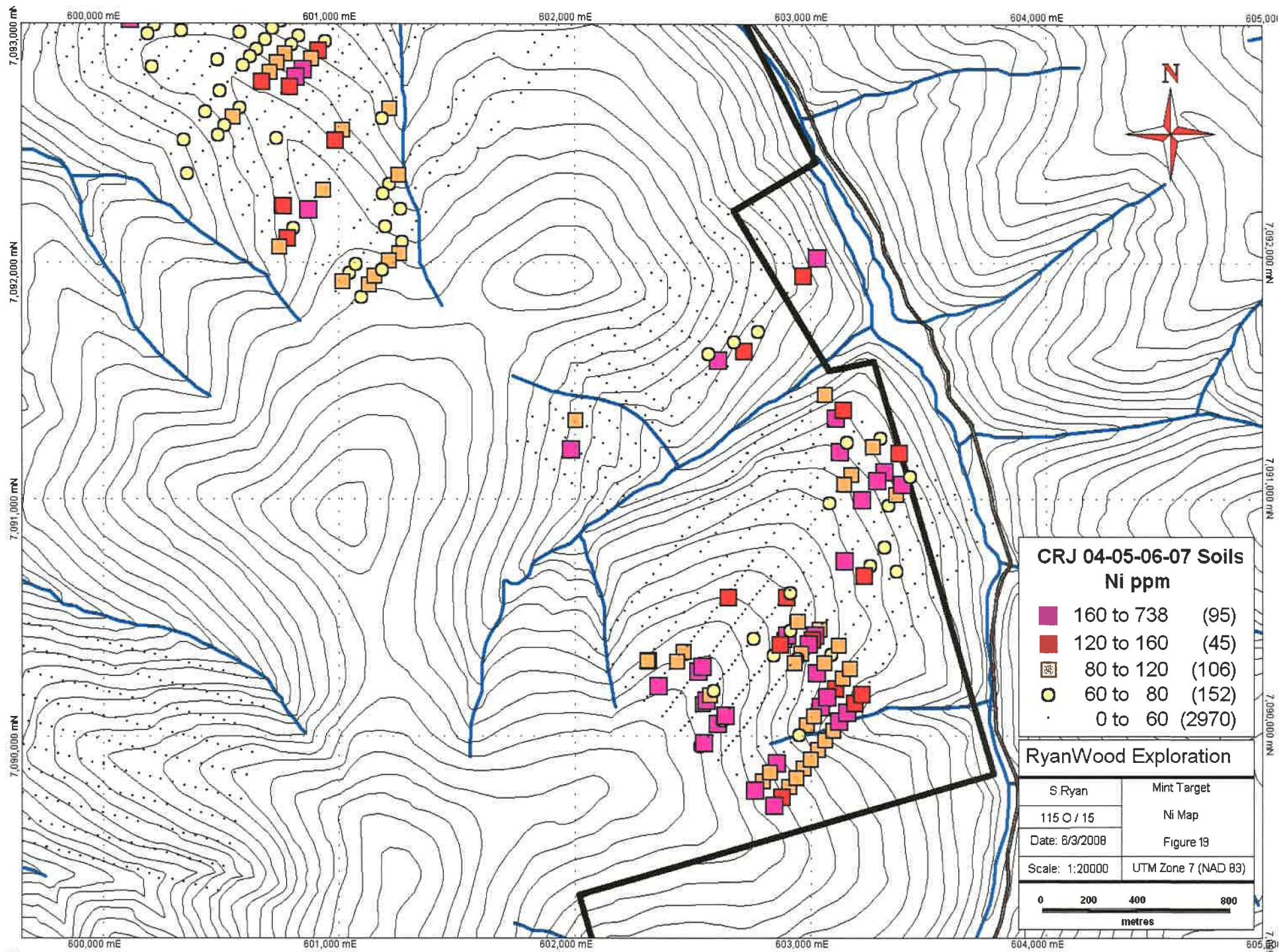
Soil anomaly plots for Gold, Copper and Nickel are shown in Figures 17-19.

TABLE 4.4.2 Anomalous Ranges MINTSOIL Target (2007 Samples)

<i>ELEMENT</i>	<i>>95%ile</i>	<i>>98%ile</i>	<i>>99%ile</i>	<i>MAX</i>
Au (ppb)	10	17	22	28.7
Ag (ppm)	0.1	0.2	0.2	0.2
As (ppm)	9.9	22	25	34.7
Cu (ppm)	172	202	213	217.1
Ni (ppm)	191	246	402	422.1
Sb (ppm)	0.8	0.9	1.9	2
Pb (ppm)	45	65	68	132
Zn (ppm)	224	268	316	143







5.0 CROWN JEWEL INTERPRETATION AND RECOMMENDATIONS

Soil analytical data collected to date shows three main areas that are anomalous in gold. The King and Mint soil target areas as well as a smaller area between these two. There are also a number of other single sample anomalies on the northwestern side of the claims.

The gold quartz vein model (See Ash & Doherty Appendix B) suggests that if gold-quartz veins are present they would be spatially related to the ophiolite assemblage which is only present as thin remnants in the anomalous areas. Extensive soil sampling and some rock sampling has failed to return any significant anomalies associated with the Ophiolite Assemblage. The Mint soil target area anomalies could be related to gold quartz veins as the high Copper and nickel anomalies probably reflect the presence of ophiolite assemblage mapped in the area.

The anomalies on the King Soil Target may be related to epithermal rather than gold-quartz vein deposit models. There are Tertiary aged felsic dykes in the area, which could provide the heat source for epithermal systems. In addition the recommendation by Ann and Peter Ledwidge (See Appendix B) to consider shear zone hosted gold pyrite mineralization such as is found at the Macreas mine in Otago area of New Zealand should be considered.

Other geochemical soil data suggests the possibility of VMS style mineralization within the Klondike schist, particularly on the King Soil Target and on the western side of the property where Cominco Ltd completed soil surveys and IP surveys while exploring for VMS mineralization. The 2007 soil sampling produced a number of anomalous copper-lead-zinc anomalies north of the Box Car showing.

For the 2007 exploration season it is recommended that additional infill soil sampling be completed and that a number of lines be cut to complete IP and Max-Min EM surveys over the anomalous areas on the King Soil Target area. . If results warrant, diamond drilling could be completed to test the anomalous zones. Because most areas are road accessible, a drilling program could be completed without having to apply for a Class II Mining Land Use Permit.

A recommended budget for the 2008 exploration season would be in the \$280,000 range. A detailed program and budget recommendations are provided in the following section.

Proposed 2008 Exploration Budget

A two-phase success contingent budget is proposed for the Crown Jewel property for the 2008 exploration season. A decision to commence drilling would depend on successful results from a Phase I surface program. It would be preferable to drill more than 500 m but this would in turn increase the Phase II costs.

Phase I Surface Exploration

Project Management	\$ 4,000.00
Data Compilation (Cominco, Arbour, Kennecott)	\$ 5,000.00
Geologist and Assistant @ \$1150/day x 10 days	\$ 11,500.00
Soil Samplers @ \$325/day x 4 x15 days	\$ 19,500.00
Mobilization Demobilisation (Camp and Crew)	\$ 2,000.00
Soil sample analyses (2000 @ \$20 ea)	\$ 40,000.00
Trenching (10 man days @ \$600/day)	\$ 6,000.00
IP and Max Min EM Surveys	\$ 11,500.00
Camp supplies and Miscellaneous	\$ 3,000.00
Camp Fuel	\$ 1,000.00
Truck rentals (2 trucks x 10 days x \$150)	\$ 3,000.00
Assessment Costs	\$ 3,000.00
Report Costs	\$ 5,000.00
Contingency @ ~5%	\$ 7,500.00
Total Phase I	\$ 122,000.00

PHASE II Core Drilling 500 m

Project Management	\$ 3,000.00
Geologist and Assistant @ \$1150/day x 15 days	\$ 17,250.00
Camp Cook @ \$450/day x 15 days	\$ 6,750.00
Diamond Drilling (500 m)	\$ 90,000.00
Core sample analyses (150 @ \$20 ea)	\$ 3,000.00
Camp rental (100 man days @ \$75/man)	\$ 7,500.00
Camp supplies and Miscellaneous	\$ 5,000.00
Camp Fuel	\$ 2,000.00
Sat Phone and radio rentals	\$ 1,000.00
Generator rental	\$ 1,500.00
Truck rentals (2 trucks x 10 days x \$150)	\$ 3,000.00
Fuel and Lubricants	\$ 1,000.00
Contingency @ ~10%	\$ 14,000.00
Total Phase I	\$ 155,000.00

Total Phase I & II **\$ 277,000.00**

Respectfully submitted

R. Alan Doherty, P. Geo.

March 14, 2008

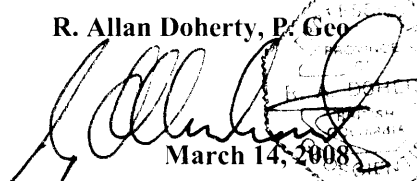
6.0 REFERENCES

- Yukon Placer Mining Industry 2003-2006. W.P/ LeBarge and C.S. Welsh (compilers). 2007. Yukon Geological Survey, 235p.
- Van Angeren, P., 1988. Assessment Report # 092722 on the Box Car Occurrence 115-O-15, Dawson Mining District. For: Arbour Resources Inc.

7.0 CERTIFICATE OF QUALIFICATIONS

I, R. Allan Doherty, hereby certify that:

1. I am a consulting mineral exploration geologist with AURUM GEOLOGICAL CONSULTANTS INC., 106A Granite Road, Whitehorse, Yukon, Y1A 2V9.
2. I am a graduate of the University of New Brunswick, with a degree in geology (Hons. B.Sc., 1977). I attended graduate school at Memorial University of Newfoundland, 1978-80. I have been involved in geological mapping and mineral exploration primarily in the Yukon continuously since 1980.
3. I am a "Qualified Person" as defined in Sec 1.2 of National Instrument 43-101.
4. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, Registration No. 20564, and have been registered as a Professional Geologist since 1993.
5. I am co-author of this report on the Crown Jewel Property. The report is based on field work conducted in 2007 under the author's supervision and on published assessment reports and company files.
6. I am the author of all sections of this report.
7. I am not aware of any material fact or material change with respect to the subject matter of this technical report, which is not reflected in the technical report; the omission to disclose makes the technical report misleading.
8. I am independent of the Issuer and have no direct or indirect interest in the properties or securities of International Gold Resources Inc., or affiliated companies, nor do I expect to receive any.
9. I have had direct involvement with the exploration programs conducted on the area discussed in this report International Gold Resources Inc. I visited the property in August 2006.
10. I have read National Instrument 43-101 and Form 43-101F and have prepared this technical Report on the Mahtin Property in compliance with this Instrument and Form 43-101F1.

R. Allan Doherty, P. Geo

 March 14, 2008

8. STATEMENT OF COSTS

Crown Jewel etc, Claims NTS 115-O-14, 15

Certificates of Work were completed notarized and filed on various dates covering the Crown Jewel, King, Prince and NPrince Claims as listed in the Table above. 445 years of claims renewal were applied for requiring a total of \$44,500.00 of assessment work. The work was completed between June 1- October 02, 2007. A report will be filed within the next week.

Ryanwood Explorations Inc Grid Soil Sampling

Soil Sampling 45 man days @ \$ 350/man day	\$ 13,992.00
Analytical 1381 samples @ \$19.35 ea	\$ 23,582.61
Grid Preparation 5 man day @ \$350	\$ 1,749.00
Soils drying and shipping costs	\$ 1,899.22
Truck Rental 21 days @ \$ 159 ea	\$ 3,339.00
Fuel Costs	\$ 1,356.80
Preparing Groupings	\$ 350.00
Database clean-up	\$ 1,050.00
Radio Rentals	\$ 386.90

Sub-Total **\$ 47,705.53**

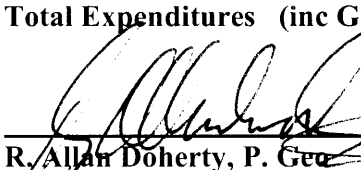
Aurum Geological Consultants Inc

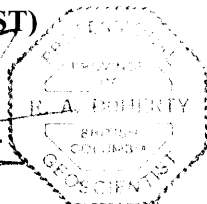
Geological Supervision, mapping, sampling and prospecting

R. A. Doherty, P.Geo 6 days @ \$600	\$ 3,816.00
R. A. Doherty, P.Geo 5 days @ \$600 Report	\$ 3,180.00
Peter Ledwidge , Geologist 17 days @ \$7950	\$ 13,515.00
Ann Ledwidge , Geologist 1 days @ \$795	\$ 12,720.00
Chris Ash, P.Geo 11 days @ \$636	\$ 6,996.00
Truck Rentals	\$ 2,129.82
Rock Samples 64 - 31 element analyses @\$16.68 ea	\$ 1,067.52
Fuel Costs	\$ 614.64
Computer Rental	\$ 145.75
Meals and Accommodation	\$ 1,424.27

Sub-Total **\$ 45,609.00**

Total Expenditures (inc GST) **\$ 93,314.53**


R. Allan Doherty, P. Geo
March 14, 2008



APPENDIX A

Analytical and Assay Certificates, Correlation Coefficients King and Mint Soil Target Areas

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Submitted By: Shawn Ryan

Receiving Lab: Acme Analytical Laboratories (Vancouver) Ltd.

Received: October 01, 2007

Report Date: March 04, 2008

Page: 1 of 6

CERTIFICATE OF ANALYSIS

VAN08003696.1

CLIENT JOB INFORMATION

Project: CRJ
Shipment ID:
P.O. Number
Number of Samples: 145

SAMPLE DISPOSAL

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

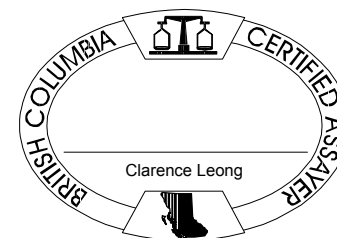
Invoice To: Ryanwood Exploration Inc.
Box 213
Dawson City YT Y0B 1G0
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	145	Dry at 60C sieve 100g to -80 mesh		
1DX	145	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS



CERTIFICATE OF ANALYSIS

VAN08003696.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 21751	Soil			0.5	13.9	24.6	99	<0.1	12.6	9.1	468	2.29	2.7	0.6	1.2	3.8	8	0.1	0.2	0.1	40	0.20	0.071
CRJ 21752	Soil			0.7	19.5	30.4	98	0.2	22.3	15.2	655	2.43	2.6	0.9	0.6	5.3	16	0.2	0.3	0.2	50	0.36	0.069
CRJ 21753	Soil			0.8	8.9	11.2	44	<0.1	10.6	5.9	211	1.59	4.1	1.5	4.4	7.1	11	<0.1	0.3	0.1	27	0.15	0.037
CRJ 21755	Soil			0.2	3.4	10.2	21	<0.1	2.0	1.3	88	0.52	0.5	2.1	<0.5	14.7	4	<0.1	0.3	0.1	5	0.03	0.008
CRJ 21756	Soil			0.3	7.1	10.1	43	<0.1	4.5	2.0	95	0.98	1.7	2.5	1.1	15.3	6	<0.1	0.3	<0.1	10	0.04	0.010
CRJ 21757	Soil			0.3	5.3	8.5	26	<0.1	3.4	3.4	134	0.93	1.8	1.2	1.7	5.6	5	<0.1	0.4	<0.1	14	0.04	0.015
CRJ 21758	Soil			0.7	10.2	13.4	38	<0.1	7.9	3.1	90	1.30	3.9	2.4	1.8	6.3	13	<0.1	0.5	0.1	23	0.13	0.025
CRJ 21759	Soil			0.9	15.6	11.5	51	0.1	15.2	7.4	238	2.19	10.4	1.3	1.9	4.3	16	0.3	0.6	0.1	42	0.19	0.062
CRJ 21760	Soil			0.8	18.0	7.8	65	<0.1	11.8	8.4	347	2.53	6.1	0.9	1.4	6.2	21	0.2	0.5	<0.1	36	0.34	0.089
CRJ 21769	Soil			1.0	15.8	15.8	51	<0.1	13.7	5.0	167	2.14	30.4	0.7	3.5	2.1	12	0.2	0.4	0.2	43	0.09	0.060
CRJ 21770	Soil			0.6	7.7	11.3	35	<0.1	7.2	3.4	98	1.33	3.7	1.9	0.7	6.6	12	0.1	0.4	0.1	23	0.12	0.023
CRJ 21771	Soil			3.1	47.0	36.9	127	0.6	32.7	12.1	422	4.66	154.5	0.7	3.4	4.2	13	0.5	1.5	0.2	53	0.05	0.074
CRJ 21772	Soil			3.1	25.9	19.3	77	0.7	18.2	8.7	353	3.48	50.7	0.5	2.0	2.7	10	0.3	0.8	0.2	55	0.05	0.059
CRJ 21773	Soil			3.0	27.2	25.3	82	0.5	19.3	8.1	439	3.34	75.3	0.5	<0.5	3.2	13	0.1	0.7	0.2	44	0.06	0.056
CRJ 21774	Soil			2.5	37.1	19.0	187	0.5	30.4	23.0	1572	4.06	122.4	0.7	0.9	2.7	21	1.3	0.9	0.1	63	0.15	0.086
CRJ 21775	Soil			2.0	33.5	18.0	154	1.0	25.8	11.3	718	3.70	236.3	0.7	2.7	1.1	13	2.1	0.7	0.2	62	0.09	0.087
CRJ 21776	Soil			3.2	70.4	45.0	122	0.5	16.7	9.4	561	4.04	156.8	0.9	26.3	4.2	16	0.4	1.1	0.3	37	0.04	0.084
CRJ 21777	Soil			5.7	58.4	80.5	128	0.8	21.2	6.8	280	4.13	193.0	1.2	4.3	4.0	34	0.3	2.1	0.3	43	0.03	0.085
CRJ 21778	Soil			2.4	31.6	24.3	75	0.2	13.8	7.3	371	3.36	77.0	0.6	1.7	1.7	5	0.2	0.8	0.1	43	0.03	0.059
CRJ 21779	Soil			2.0	22.2	16.4	85	0.1	19.4	9.9	281	3.05	78.7	0.5	3.0	2.3	7	0.1	0.5	0.2	54	0.03	0.046
CRJ 21780	Soil			1.8	30.2	24.6	114	<0.1	28.2	20.1	872	3.59	129.1	1.0	6.5	4.3	7	0.5	0.8	0.2	46	0.04	0.044
CRJ 21781	Soil			2.5	29.5	59.0	125	<0.1	22.9	11.8	409	4.33	77.2	0.5	3.0	3.5	9	0.2	0.9	0.2	54	0.04	0.046
CRJ 21782	Soil			1.4	16.9	23.6	64	0.1	17.1	7.8	295	2.88	17.9	1.1	4.4	4.0	14	<0.1	0.6	0.2	53	0.11	0.049
CRJ 21783	Soil			1.7	17.7	25.1	60	0.1	16.5	6.5	251	2.58	28.8	0.8	5.8	1.7	18	<0.1	0.5	0.2	40	0.09	0.041
CRJ 21784	Soil			1.5	18.3	20.9	73	<0.1	18.1	8.9	319	2.90	38.1	0.9	4.8	3.0	15	0.2	0.6	0.2	49	0.10	0.058
CRJ 21785	Soil			1.9	33.9	34.4	106	0.2	24.5	12.8	544	3.36	184.8	0.9	10.0	3.4	17	0.6	1.0	0.3	47	0.09	0.053
CRJ 21786	Soil			1.8	25.3	20.5	80	<0.1	21.7	9.4	363	3.07	62.3	1.0	5.8	4.0	11	0.2	0.7	0.2	56	0.08	0.030
CRJ 21787	Soil			3.6	35.7	39.1	146	0.2	30.3	15.1	779	4.42	61.9	1.2	6.5	4.5	35	0.6	0.9	0.2	44	0.14	0.061
CRJ 21788	Soil			1.7	24.4	30.6	79	0.1	16.3	6.7	281	2.85	44.7	0.8	5.2	1.9	18	0.1	0.8	0.2	45	0.07	0.046
CRJ 21789	Soil			1.5	40.5	35.8	129	0.2	23.4	12.1	405	3.29	21.1	1.0	8.9	2.5	34	0.2	0.7	0.2	60	0.09	0.046

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: March 04, 2008

www.acmelab.com

Page: 2 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 21751	Soil	10	47	1.18	136	0.055	<1	1.44	0.002	0.14	0.1	0.01	2.6	0.2	<0.05	6
CRJ 21752	Soil	14	55	1.38	252	0.053	<1	1.73	0.002	0.10	0.1	0.03	3.5	0.1	0.08	6
CRJ 21753	Soil	27	18	0.43	364	0.030	<1	1.07	0.004	0.05	0.2	0.02	1.7	0.1	<0.05	4
CRJ 21755	Soil	36	8	0.08	93	0.010	<1	0.28	<0.001	0.07	0.1	0.01	0.7	<0.1	0.06	2
CRJ 21756	Soil	35	12	0.18	136	0.018	<1	0.51	<0.001	0.11	0.2	<0.01	2.0	0.1	<0.05	3
CRJ 21757	Soil	10	11	0.17	51	0.022	<1	0.57	0.001	0.07	0.1	<0.01	0.8	<0.1	<0.05	2
CRJ 21758	Soil	27	22	0.26	425	0.029	<1	0.92	0.003	0.06	0.2	0.02	1.6	0.1	<0.05	4
CRJ 21759	Soil	17	32	0.36	304	0.035	<1	1.14	0.007	0.05	0.3	0.04	2.3	<0.1	<0.05	4
CRJ 21760	Soil	13	27	0.63	261	0.063	<1	1.19	0.006	0.27	0.2	0.01	2.6	0.2	<0.05	5
CRJ 21769	Soil	11	31	0.54	127	0.033	<1	1.39	0.003	0.04	0.1	0.01	2.5	0.1	0.07	5
CRJ 21770	Soil	21	19	0.25	376	0.031	<1	0.84	0.002	0.06	0.2	0.01	1.5	<0.1	<0.05	3
CRJ 21771	Soil	10	32	1.47	85	0.007	<1	2.24	<0.001	0.03	<0.1	0.01	2.9	<0.1	0.06	6
CRJ 21772	Soil	9	21	0.86	128	0.010	<1	1.65	0.002	0.03	0.1	0.02	2.3	0.1	0.05	6
CRJ 21773	Soil	10	22	0.98	131	0.015	<1	1.69	0.001	0.03	0.1	0.01	2.1	<0.1	<0.05	5
CRJ 21774	Soil	12	27	1.22	328	0.008	<1	2.34	0.002	0.05	0.1	0.02	3.2	0.1	0.07	7
CRJ 21775	Soil	12	28	0.82	149	0.019	<1	1.97	0.003	0.05	<0.1	0.03	1.9	<0.1	<0.05	7
CRJ 21776	Soil	10	25	1.27	102	0.006	<1	1.70	0.005	0.04	<0.1	0.01	2.0	<0.1	0.11	4
CRJ 21777	Soil	12	46	1.34	110	0.009	<1	1.95	<0.001	0.04	0.1	0.06	2.6	0.1	0.06	5
CRJ 21778	Soil	11	27	0.86	78	0.018	<1	1.43	<0.001	0.03	<0.1	<0.01	1.6	<0.1	0.06	4
CRJ 21779	Soil	12	28	0.98	85	0.018	<1	1.82	<0.001	0.03	0.1	<0.01	2.1	<0.1	0.05	6
CRJ 21780	Soil	14	29	1.11	111	0.014	<1	2.06	<0.001	0.04	<0.1	0.02	2.9	<0.1	0.05	6
CRJ 21781	Soil	12	30	1.14	95	0.019	<1	2.36	0.004	0.05	0.1	0.03	2.2	<0.1	<0.05	6
CRJ 21782	Soil	16	31	0.67	201	0.037	1	1.80	0.010	0.04	0.2	0.05	3.9	0.1	<0.05	5
CRJ 21783	Soil	12	28	0.77	169	0.021	<1	1.58	0.005	0.04	0.1	0.04	2.0	<0.1	<0.05	5
CRJ 21784	Soil	12	31	0.76	147	0.030	1	1.75	0.006	0.05	0.2	0.03	2.9	<0.1	<0.05	5
CRJ 21785	Soil	11	31	1.01	141	0.023	1	1.82	0.005	0.04	0.1	0.05	3.1	<0.1	<0.05	4
CRJ 21786	Soil	12	29	0.83	125	0.041	1	1.74	0.006	0.04	0.2	0.04	3.1	<0.1	<0.05	5
CRJ 21787	Soil	13	29	1.68	167	0.014	<1	2.10	0.005	0.04	<0.1	0.02	2.8	<0.1	<0.05	6
CRJ 21788	Soil	12	27	0.76	119	0.031	<1	1.56	0.006	0.04	0.1	0.05	1.9	<0.1	<0.05	5
CRJ 21789	Soil	14	42	1.24	165	0.029	1	1.85	0.010	0.05	0.1	0.03	4.0	<0.1	<0.05	5

CERTIFICATE OF ANALYSIS

VAN08003696.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 21790	Soil			1.6	35.3	20.1	106	0.2	29.7	19.6	705	3.34	15.9	1.3	4.2	1.8	32	0.5	0.8	0.2	73	0.17	0.054
CRJ 21791	Soil			1.9	27.2	35.6	94	0.2	23.1	9.2	379	3.29	12.9	1.3	6.4	2.6	44	0.3	0.7	0.2	62	0.10	0.041
CRJ 21792	Soil			0.9	13.6	18.2	64	<0.1	13.4	7.4	413	1.94	9.6	1.6	4.8	10.4	10	0.2	0.5	0.2	29	0.09	0.030
CRJ 21793	Soil			1.0	26.9	23.5	42	<0.1	9.5	5.7	237	1.58	10.1	2.1	4.3	12.5	13	<0.1	0.5	0.2	22	0.09	0.024
CRJ 21794	Soil			0.6	35.0	51.7	118	<0.1	6.4	3.3	226	1.77	15.9	1.3	2.7	6.8	7	0.3	0.4	0.4	23	0.06	0.026
CRJ 21795	Soil			1.2	16.7	22.1	50	<0.1	5.2	3.8	235	1.76	11.6	1.7	2.9	10.9	6	0.1	0.4	0.3	14	0.04	0.023
CRJ 21796	Soil			0.8	15.1	22.2	82	<0.1	12.0	7.3	389	2.09	15.0	1.8	3.3	13.2	10	0.2	0.5	0.2	29	0.09	0.025
CRJ 21797	Soil			0.9	6.0	26.3	47	<0.1	7.8	4.5	298	1.86	14.4	0.9	3.0	5.4	8	0.1	0.4	0.3	28	0.06	0.027
CRJ 21798	Soil			0.8	7.4	14.6	109	<0.1	9.9	5.2	788	2.06	19.5	0.9	1.5	12.5	5	0.2	0.5	0.2	23	0.05	0.018
CRJ 21799	Soil			0.7	6.7	15.9	55	<0.1	4.8	3.9	267	1.60	23.3	0.8	1.6	12.8	3	<0.1	0.4	0.2	15	0.02	0.013
CRJ 21800	Soil			0.4	8.0	20.3	43	<0.1	2.3	2.6	236	0.80	34.4	0.9	4.2	15.8	2	<0.1	0.3	0.1	3	0.02	0.011
CRJ 21801	Soil			0.8	11.2	16.8	66	<0.1	7.3	4.2	226	1.67	10.4	1.0	2.1	5.5	7	0.1	0.4	0.3	25	0.05	0.021
CRJ 21802	Soil			1.0	59.1	16.5	157	0.2	25.7	21.8	1362	4.31	43.7	1.0	24.6	4.5	9	0.5	0.5	0.1	49	0.08	0.051
CRJ 21885	Soil			4.0	64.7	60.4	218	0.8	21.8	10.3	543	4.26	177.6	1.2	11.0	2.1	36	1.3	0.5	0.4	40	0.09	0.096
CRJ 21886	Soil			3.3	46.4	65.5	192	1.2	17.3	10.3	586	3.48	142.7	1.1	10.3	1.2	27	1.2	0.4	0.5	40	0.09	0.091
CRJ 21888	Soil			2.8	61.4	89.2	200	0.7	23.5	8.6	434	3.71	174.9	1.7	14.3	0.8	26	1.8	0.4	0.3	41	0.10	0.114
CRJ 21889	Soil			3.7	64.1	249.8	314	0.8	28.1	13.3	751	4.71	193.8	1.2	10.4	2.6	32	1.2	0.8	0.3	42	0.09	0.098
CRJ 21890	Soil			3.6	59.0	96.2	262	0.7	25.8	12.8	729	4.83	335.9	1.2	19.1	1.7	34	1.6	0.5	0.3	43	0.09	0.111
CRJ 21891	Soil			4.0	50.7	67.5	191	0.5	22.0	9.8	551	4.14	301.7	1.3	19.2	1.4	26	1.4	0.6	0.3	40	0.06	0.094
CRJ 21892	Soil			4.2	59.4	73.0	212	1.1	24.0	18.7	1043	3.99	286.2	1.6	29.5	1.4	18	1.3	0.5	0.4	41	0.07	0.103
CRJ 21893	Soil			4.7	67.9	68.0	237	0.4	28.1	18.7	1090	5.07	379.4	1.3	17.8	2.3	23	0.9	0.7	0.4	45	0.06	0.107
CRJ 21895	Soil			4.3	67.1	72.1	215	0.6	30.9	21.6	1361	4.45	549.1	1.0	29.3	3.7	18	1.6	0.6	0.6	43	0.09	0.093
CRJ 21896	Soil			4.1	48.3	34.9	180	0.3	29.4	21.5	1264	4.75	270.1	0.8	3.6	1.8	18	1.2	0.5	0.3	52	0.07	0.091
CRJ 21897	Soil			5.8	77.0	66.0	138	1.2	19.6	9.0	521	4.80	91.8	0.7	11.9	2.0	32	0.3	0.7	2.1	43	0.05	0.116
CRJ 21898	Soil			7.8	86.4	98.9	177	1.6	26.3	13.2	459	5.46	210.4	0.6	13.9	4.4	22	0.4	0.4	9.2	42	0.04	0.080
CRJ 21899	Soil			8.2	69.7	64.5	202	1.7	21.6	11.3	426	4.75	478.8	0.7	11.7	4.7	29	0.4	0.8	1.4	38	0.03	0.053
CRJ 21900	Soil			7.3	86.2	106.9	268	1.0	29.9	8.2	321	5.09	394.2	1.3	10.2	5.6	20	0.4	0.7	1.2	36	0.01	0.065
CRJ 21951	Soil			3.6	57.8	47.1	154	0.4	35.0	18.6	1025	4.04	105.5	1.0	9.8	4.1	11	0.6	0.5	0.5	36	0.04	0.059
CRJ 21952	Soil			3.7	68.8	43.4	141	0.5	30.2	10.4	444	3.78	123.8	1.1	14.7	4.3	14	0.5	0.6	0.4	40	0.03	0.050
CRJ 21953	Soil			4.2	67.7	54.9	127	0.7	24.9	10.7	426	4.14	117.1	1.3	9.3	4.3	7	0.3	0.8	0.3	36	0.03	0.047

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: March 04, 2008

www.acmelab.com

Page: 3 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003696.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21790	Soil	14	50	1.18	287	0.043	1	1.76	0.011	0.07	0.2	0.04	5.2	0.2	<0.05	6	0.5
CRJ 21791	Soil	14	43	1.14	221	0.031	<1	1.88	0.008	0.07	0.1	0.07	3.3	0.1	<0.05	7	0.9
CRJ 21792	Soil	24	22	0.57	118	0.043	1	1.28	0.006	0.08	0.2	0.02	2.2	0.1	<0.05	4	<0.5
CRJ 21793	Soil	31	14	0.35	199	0.028	<1	0.89	0.007	0.06	0.1	0.02	2.1	<0.1	<0.05	3	<0.5
CRJ 21794	Soil	20	18	0.37	139	0.024	<1	1.09	0.012	0.07	0.2	0.02	1.2	0.1	<0.05	4	<0.5
CRJ 21795	Soil	21	12	0.41	193	0.023	<1	0.92	0.002	0.08	0.1	0.02	1.2	<0.1	<0.05	3	<0.5
CRJ 21796	Soil	36	20	0.64	145	0.043	<1	1.49	0.005	0.08	0.1	0.03	2.4	0.2	<0.05	4	<0.5
CRJ 21797	Soil	29	16	0.52	150	0.027	<1	1.22	0.006	0.07	0.1	0.02	1.2	0.1	<0.05	4	<0.5
CRJ 21798	Soil	39	15	0.86	155	0.014	<1	1.77	0.004	0.07	0.2	0.03	2.3	0.1	<0.05	6	<0.5
CRJ 21799	Soil	24	8	0.44	144	0.008	1	1.08	0.003	0.08	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5
CRJ 21800	Soil	30	4	0.23	109	0.001	<1	0.77	0.002	0.10	<0.1	0.02	0.5	0.1	<0.05	1	<0.5
CRJ 21801	Soil	22	13	0.38	224	0.020	1	1.07	0.004	0.08	0.1	0.02	1.4	<0.1	<0.05	3	<0.5
CRJ 21802	Soil	19	21	1.32	166	0.015	<1	2.21	0.005	0.03	<0.1	0.03	6.6	<0.1	<0.05	6	<0.5
CRJ 21885	Soil	12	27	1.01	130	0.021	<1	1.58	0.010	0.07	0.1	0.04	2.2	<0.1	<0.05	5	2.5
CRJ 21886	Soil	11	25	1.02	120	0.019	<1	1.60	0.005	0.05	<0.1	0.05	1.5	<0.1	<0.05	5	2.1
CRJ 21888	Soil	11	25	0.93	134	0.016	<1	1.83	0.010	0.05	0.1	0.06	1.9	<0.1	<0.05	5	2.3
CRJ 21889	Soil	13	24	1.20	112	0.021	<1	1.69	0.008	0.07	<0.1	0.03	2.3	<0.1	<0.05	5	3.1
CRJ 21890	Soil	11	25	1.09	135	0.019	<1	1.69	0.012	0.07	<0.1	0.03	2.2	<0.1	0.05	5	2.1
CRJ 21891	Soil	10	24	0.97	121	0.015	<1	1.60	0.010	0.06	<0.1	0.05	1.9	<0.1	<0.05	5	2.1
CRJ 21892	Soil	12	24	1.23	91	0.016	<1	1.87	0.006	0.05	0.1	0.04	2.1	<0.1	<0.05	5	2.2
CRJ 21893	Soil	12	26	1.37	82	0.015	<1	1.79	0.006	0.06	<0.1	0.02	2.3	<0.1	<0.05	5	2.2
CRJ 21895	Soil	11	29	1.62	84	0.021	<1	1.85	0.005	0.06	<0.1	0.02	3.4	<0.1	<0.05	5	2.7
CRJ 21896	Soil	11	29	1.09	105	0.021	<1	1.80	0.006	0.05	0.1	0.03	1.9	<0.1	<0.05	6	1.4
CRJ 21897	Soil	8	25	1.09	123	0.019	<1	1.81	0.012	0.06	<0.1	0.03	1.5	<0.1	<0.05	5	5.5
CRJ 21898	Soil	9	28	1.20	110	0.014	<1	2.00	0.012	0.07	<0.1	0.02	1.9	<0.1	0.06	5	5.3
CRJ 21899	Soil	12	20	0.99	172	0.010	<1	2.02	0.006	0.06	0.1	0.05	2.1	0.1	<0.05	5	3.0
CRJ 21900	Soil	11	24	1.14	142	0.009	<1	2.33	0.004	0.04	<0.1	0.03	2.4	<0.1	<0.05	5	2.7
CRJ 21951	Soil	9	22	0.96	108	0.015	<1	1.83	0.005	0.03	<0.1	0.03	2.6	<0.1	0.07	4	1.5
CRJ 21952	Soil	10	25	0.99	115	0.017	<1	1.87	0.005	0.03	<0.1	0.03	2.6	<0.1	<0.05	5	1.5
CRJ 21953	Soil	9	22	1.03	83	0.015	<1	1.50	0.004	0.02	0.1	0.03	2.6	<0.1	<0.05	4	1.7

CERTIFICATE OF ANALYSIS

VAN08003696.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 21954	Soil	2.6	38.4	30.4	90	0.8	21.4	7.3	323	3.26	102.6	0.7	6.9	3.7	7	0.3	0.7	0.2	39	0.04
CRJ 21957	Soil	3.3	53.6	46.0	145	0.4	33.4	17.6	1017	3.82	101.3	1.0	11.0	4.0	10	0.5	0.5	0.5	34	0.04
CRJ 23251	Soil	1.4	40.6	29.9	93	0.8	19.3	8.3	294	2.48	58.9	1.7	12.1	2.1	18	0.8	0.6	0.4	34	0.11
CRJ 23252	Soil	2.1	55.6	33.9	149	0.8	23.0	10.0	396	3.92	142.6	1.5	10.6	3.0	22	0.9	0.7	0.5	44	0.10
CRJ 23253	Soil	2.0	43.5	23.7	156	1.0	22.6	22.1	799	2.85	98.5	1.3	8.2	1.5	15	1.1	0.4	0.5	42	0.09
CRJ 23254	Soil	1.5	34.4	21.3	108	0.7	17.1	7.6	304	2.69	64.2	1.4	44.7	1.3	13	0.6	0.4	0.4	38	0.09
CRJ 23255	Soil	1.4	30.4	23.3	112	0.9	18.0	6.9	276	2.47	70.4	1.2	8.5	0.9	15	0.6	0.3	0.4	35	0.09
CRJ 23256	Soil	1.7	46.3	31.2	205	1.1	22.1	9.6	355	3.08	87.1	1.3	10.4	1.9	15	0.7	0.4	0.5	40	0.11
CRJ 23257	Soil	1.6	25.5	32.5	130	0.8	19.9	8.3	339	2.90	61.4	0.8	10.1	1.5	15	0.4	0.4	0.5	49	0.11
CRJ 23258	Soil	1.6	35.8	32.3	132	0.8	20.3	11.3	435	2.69	59.0	1.1	9.0	1.7	17	0.6	0.6	0.4	41	0.11
CRJ 23259	Soil	2.1	29.9	46.6	84	0.6	13.9	4.3	253	2.45	47.9	0.7	5.2	0.4	16	0.5	0.7	0.4	37	0.05
CRJ 23260	Soil	2.4	47.3	58.0	171	1.2	22.2	17.6	1020	3.64	85.0	1.1	14.7	1.3	23	0.9	0.9	0.5	45	0.08
CRJ 23261	Soil	2.5	40.7	57.6	106	0.7	16.5	5.8	347	3.36	89.6	0.8	12.3	1.4	20	0.3	1.2	0.4	47	0.04
CRJ 23262	Soil	2.6	45.9	67.0	116	0.8	17.5	6.2	364	3.59	126.3	0.9	17.4	0.8	19	0.5	1.2	0.4	45	0.05
CRJ 23263	Soil	2.4	59.0	82.6	166	1.4	24.5	9.2	449	3.93	126.4	1.3	17.0	1.2	24	1.1	1.2	0.6	46	0.07
CRJ 23264	Soil	3.1	58.6	73.3	155	1.2	20.9	6.4	277	3.65	155.8	1.2	18.9	1.3	26	0.6	1.5	0.6	41	0.06
CRJ 23265	Soil	1.9	33.7	60.8	109	0.9	16.0	8.5	539	3.81	72.5	0.8	9.6	2.6	15	0.4	1.2	0.7	49	0.06
CRJ 23266	Soil	2.7	68.0	86.7	176	1.3	12.5	3.4	237	3.96	142.2	1.2	19.5	3.6	25	0.3	1.5	1.0	34	0.04
CRJ 23267	Soil	1.9	47.7	56.0	171	1.1	17.9	8.2	472	3.42	80.9	1.3	25.9	1.5	19	0.4	0.7	1.6	38	0.09
CRJ 23268	Soil	1.5	46.2	56.8	190	0.6	15.7	6.6	397	2.93	64.4	1.2	19.2	2.6	18	0.3	0.7	0.9	30	0.07
CRJ 23269	Soil	1.7	58.0	90.5	209	0.5	17.9	7.5	407	4.12	120.5	1.0	12.2	3.2	32	0.4	0.9	0.9	41	0.06
CRJ 23270	Soil	1.6	84.9	68.5	189	0.7	18.3	7.7	306	3.54	202.5	1.0	26.6	3.6	31	0.4	0.6	0.7	30	0.05
CRJ 23271	Soil	2.0	59.8	49.8	122	0.8	15.9	6.0	203	4.74	158.4	0.6	9.8	4.4	23	<0.1	0.8	1.8	42	0.04
CRJ 23272	Soil	2.3	54.8	29.0	126	0.8	18.0	5.7	192	4.56	97.5	0.5	7.0	4.0	24	<0.1	0.7	2.4	46	0.03
CRJ 23273	Soil	3.1	43.4	60.9	114	1.0	7.8	2.9	166	4.60	72.1	0.5	2.1	3.7	29	0.1	0.6	4.2	45	0.03
CRJ 23274	Soil	1.8	49.9	34.7	109	1.0	19.3	5.8	225	3.84	267.8	0.8	39.1	4.3	23	0.1	0.7	4.8	46	0.04
CRJ 23275	Soil	3.0	68.8	33.3	115	0.6	11.5	4.0	253	4.38	266.8	0.9	10.0	4.0	24	0.1	0.6	1.3	49	0.04
CRJ 23276	Soil	2.1	42.1	32.9	99	0.7	12.3	3.8	198	3.34	362.1	0.9	22.7	3.9	30	0.2	0.5	1.4	40	0.04
CRJ 23277	Soil	2.1	45.7	35.3	108	0.7	13.1	4.9	252	3.50	255.1	1.0	14.2	4.3	19	0.1	0.6	1.2	44	0.04
CRJ 23278	Soil	2.0	42.1	38.9	111	0.5	13.4	4.2	259	3.38	209.3	0.8	15.0	2.7	17	0.3	0.5	1.2	45	0.05

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: March 04, 2008

www.acmelab.com

Page: 4 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 21954	Soil	8	22	0.77	119	0.020	<1	1.56	0.004	0.03	0.1	0.03	2.0	<0.1	<0.05	5
CRJ 21957	Soil	8	25	0.84	110	0.016	<1	1.70	0.003	0.02	<0.1	0.02	2.4	<0.1	<0.05	4
CRJ 23251	Soil	13	28	0.86	145	0.018	<1	1.40	0.005	0.05	0.2	0.05	2.2	<0.1	<0.05	5
CRJ 23252	Soil	14	26	1.19	141	0.020	<1	1.65	0.005	0.04	0.1	0.04	2.6	<0.1	<0.05	5
CRJ 23253	Soil	13	25	1.06	117	0.019	<1	1.56	0.006	0.05	0.1	0.05	1.9	<0.1	<0.05	5
CRJ 23254	Soil	14	25	0.90	129	0.018	<1	1.41	0.004	0.05	0.2	0.06	1.8	0.1	<0.05	5
CRJ 23255	Soil	11	24	0.83	127	0.017	<1	1.36	0.005	0.05	0.1	0.08	1.3	0.1	<0.05	5
CRJ 23256	Soil	13	26	1.12	105	0.018	<1	1.58	0.005	0.04	0.2	0.06	2.3	0.1	<0.05	5
CRJ 23257	Soil	11	34	1.15	137	0.023	1	1.60	0.006	0.05	0.1	0.07	2.5	0.1	<0.05	5
CRJ 23258	Soil	11	26	0.94	121	0.022	1	1.44	0.005	0.04	0.2	0.07	2.5	0.1	<0.05	5
CRJ 23259	Soil	9	25	0.87	101	0.014	<1	1.28	0.005	0.04	0.1	0.06	0.9	<0.1	<0.05	5
CRJ 23260	Soil	10	32	1.26	135	0.021	<1	1.73	0.007	0.06	0.1	0.08	1.9	0.1	<0.05	6
CRJ 23261	Soil	9	29	0.95	103	0.021	<1	1.38	0.006	0.05	0.1	0.05	1.6	0.1	<0.05	6
CRJ 23262	Soil	10	34	1.05	123	0.017	<1	1.59	0.007	0.06	<0.1	0.07	1.4	0.1	<0.05	5
CRJ 23263	Soil	10	37	1.41	149	0.015	1	1.88	0.007	0.06	0.1	0.11	2.3	<0.1	<0.05	6
CRJ 23264	Soil	10	32	1.22	142	0.017	<1	1.67	0.009	0.06	0.1	0.11	1.8	0.1	<0.05	5
CRJ 23265	Soil	10	27	0.75	123	0.026	<1	1.70	0.006	0.05	0.2	0.10	2.0	0.1	<0.05	6
CRJ 23266	Soil	12	24	1.05	143	0.019	<1	1.44	0.006	0.06	0.1	0.05	1.6	<0.1	<0.05	4
CRJ 23267	Soil	13	22	1.16	195	0.024	1	1.75	0.007	0.06	0.2	0.06	1.7	<0.1	<0.05	5
CRJ 23268	Soil	15	17	1.07	182	0.023	<1	1.56	0.006	0.06	0.1	0.03	1.7	<0.1	<0.05	5
CRJ 23269	Soil	10	20	1.15	191	0.014	<1	1.94	0.008	0.07	0.1	0.02	1.9	<0.1	<0.05	5
CRJ 23270	Soil	12	19	0.86	195	0.022	<1	1.51	0.007	0.07	0.1	0.03	2.2	<0.1	<0.05	4
CRJ 23271	Soil	8	27	1.07	169	0.019	1	1.94	0.008	0.05	<0.1	0.02	2.3	<0.1	<0.05	5
CRJ 23272	Soil	9	30	1.30	143	0.023	<1	2.03	0.008	0.06	0.1	0.03	2.5	<0.1	<0.05	6
CRJ 23273	Soil	13	24	0.94	144	0.021	<1	1.67	0.006	0.05	<0.1	0.02	2.0	<0.1	<0.05	5
CRJ 23274	Soil	8	33	1.00	154	0.031	<1	1.85	0.014	0.07	0.2	0.03	3.2	<0.1	<0.05	5
CRJ 23275	Soil	12	27	1.12	164	0.025	1	2.05	0.007	0.06	<0.1	0.02	2.7	<0.1	<0.05	6
CRJ 23276	Soil	10	24	0.89	148	0.032	1	1.65	0.010	0.06	0.1	0.02	2.6	<0.1	<0.05	4
CRJ 23277	Soil	12	26	0.91	150	0.032	1	1.67	0.007	0.06	0.1	0.03	3.1	<0.1	<0.05	5
CRJ 23278	Soil	10	25	0.93	154	0.025	1	1.76	0.007	0.05	0.1	0.04	2.4	<0.1	<0.05	5

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: March 04, 2008

www.acmelab.com

Page: 5 of 6 **Part** 1

CERTIFICATE OF ANALYSIS

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 23279	Soil	2.3	43.3	34.9	132	0.4	14.7	7.2	423	3.52	102.6	0.7	9.0	2.6	17	0.3	0.6	0.8	43	0.05
CRJ 23280	Soil	2.1	29.4	36.2	132	0.4	18.7	7.9	344	3.06	202.6	1.0	8.8	3.3	10	0.3	0.6	0.3	44	0.06
CRJ 23281	Soil	2.5	32.4	56.6	140	0.4	17.9	7.2	297	3.24	190.6	0.9	22.8	3.1	12	0.2	0.5	0.5	45	0.05
CRJ 23283	Soil	0.7	37.2	23.3	93	0.8	15.4	4.6	181	1.97	60.6	1.0	6.3	0.8	17	0.6	0.3	0.4	23	0.11
CRJ 23284	Soil	0.8	32.0	30.1	108	0.6	15.1	4.6	198	2.10	53.2	0.9	9.4	0.8	23	0.6	0.4	0.3	30	0.13
CRJ 23285	Soil	1.5	49.6	56.3	187	0.6	16.3	6.5	410	3.04	63.9	1.1	15.5	2.7	18	0.3	0.7	0.9	32	0.07
CRJ 23286	Soil	1.3	34.4	30.8	116	0.6	17.0	5.1	200	2.81	66.6	1.0	8.2	1.0	19	0.7	0.4	0.4	33	0.10
CRJ 24056	Soil	1.0	53.0	18.8	78	0.1	20.2	15.3	800	3.41	33.2	0.9	8.5	3.8	11	0.2	0.5	0.2	54	0.10
CRJ 24057	Soil	0.8	46.4	11.9	75	0.1	23.8	16.7	881	3.37	20.2	0.7	13.1	4.2	9	0.4	0.5	0.2	54	0.10
CRJ 24158	Soil	0.4	66.1	14.8	75	0.1	17.6	18.6	1356	3.86	4.1	0.3	2.2	2.1	5	0.2	0.2	0.1	65	0.09
CRJ 24159	Soil	1.6	38.8	30.9	101	0.8	15.4	9.1	417	2.48	28.5	2.2	12.0	2.2	15	0.5	0.5	0.4	29	0.10
CRJ 24501	Soil	2.1	33.9	13.9	80	<0.1	24.2	13.2	684	3.00	49.5	0.7	4.2	2.8	10	0.4	0.5	0.3	48	0.12
CRJ 24502	Soil	1.0	111.7	11.3	168	0.3	33.4	25.9	1237	3.92	28.4	0.7	4.9	3.9	6	1.3	0.2	0.2	50	0.10
CRJ 24503	Soil	1.3	39.7	13.0	74	0.2	26.5	11.4	489	3.08	59.1	1.0	3.8	2.5	13	0.2	0.5	0.2	48	0.24
CRJ 24504	Soil	1.2	64.2	13.8	84	0.3	18.6	14.9	705	3.22	25.7	0.7	5.2	1.8	22	0.3	0.4	0.2	46	0.26
CRJ 24505	Soil	1.5	36.8	19.5	141	0.4	17.1	8.7	501	2.74	104.4	0.8	3.7	1.1	11	0.4	0.4	0.5	34	0.13
CRJ 24506	Soil	1.7	39.2	24.7	117	0.1	29.5	14.9	657	3.10	99.7	0.9	5.0	3.5	11	0.4	0.5	0.4	42	0.14
CRJ 24507	Soil	1.2	40.0	28.4	95	0.3	23.7	14.0	833	3.13	120.1	1.4	2.6	5.9	9	0.7	0.4	0.3	19	0.15
CRJ 24508	Soil	1.8	44.8	21.1	126	0.1	25.2	11.0	489	3.30	134.5	1.4	3.7	2.7	9	0.4	0.4	0.5	34	0.08
CRJ 24509	Soil	1.8	204.9	14.9	694	0.5	28.8	22.3	1200	3.63	115.1	1.9	4.1	6.5	6	4.8	0.4	0.5	26	0.10
CRJ 24510	Soil	2.3	65.5	28.3	204	0.2	24.8	12.8	635	3.27	159.9	1.0	4.3	2.2	7	0.9	0.5	0.6	31	0.09
CRJ 24511	Soil	2.7	43.4	28.6	127	0.1	21.1	10.5	453	3.65	204.1	0.9	5.0	1.6	5	0.6	0.5	0.6	33	0.05
CRJ 24512	Soil	2.0	32.6	29.9	87	0.1	16.0	10.8	509	3.68	160.8	0.6	4.5	0.8	6	0.2	0.4	0.5	40	0.06
CRJ 24513	Soil	1.9	36.8	16.1	81	0.2	21.1	12.9	548	3.39	157.3	0.9	9.3	2.3	10	0.4	0.6	0.3	46	0.09
CRJ 24514	Soil	2.3	34.5	24.5	76	0.3	7.5	2.9	173	3.68	156.9	0.5	3.0	3.6	12	0.1	0.4	0.6	28	0.03
CRJ 24515	Soil	1.5	23.3	17.5	76	0.6	15.2	7.1	320	2.76	50.5	0.9	14.1	3.4	11	0.3	0.6	0.6	44	0.08
CRJ 24516	Soil	1.6	37.8	9.0	94	<0.1	16.1	5.7	237	3.36	12.3	0.8	3.8	4.8	6	0.2	0.3	0.3	37	0.04
CRJ 24517	Soil	1.5	30.5	13.6	91	0.1	16.4	5.8	236	2.88	20.6	0.7	2.6	3.0	7	0.3	0.4	0.3	45	0.06
CRJ 24518	Soil	1.4	43.5	11.5	87	<0.1	14.8	6.0	231	2.82	29.7	0.8	3.1	2.7	6	0.2	0.3	0.4	37	0.05
CRJ 24519	Soil	1.5	35.9	30.8	91	<0.1	19.1	11.1	586	3.11	86.2	0.8	1.9	1.2	8	0.3	0.4	0.4	38	0.10

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: March 04, 2008

www.acmelab.com

Page: 5 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 23279	Soil	14	25	1.00	170	0.023	<1	1.80	0.007	0.05	<0.1	0.03	2.3	<0.1	<0.05	5
CRJ 23280	Soil	13	26	0.87	155	0.031	<1	1.78	0.006	0.04	0.1	0.02	3.2	<0.1	<0.05	5
CRJ 23281	Soil	12	27	0.91	156	0.029	<1	1.80	0.006	0.04	0.1	0.02	2.9	<0.1	<0.05	5
CRJ 23283	Soil	10	20	0.74	114	0.014	<1	1.28	0.009	0.04	0.1	0.06	1.5	<0.1	0.10	4
CRJ 23284	Soil	11	23	0.84	132	0.018	2	1.42	0.008	0.04	0.1	0.07	2.0	0.1	0.08	4
CRJ 23285	Soil	14	17	1.08	175	0.024	<1	1.54	0.006	0.05	0.1	0.03	1.9	<0.1	<0.05	4
CRJ 23286	Soil	11	20	0.79	105	0.018	<1	1.40	0.007	0.04	0.2	0.05	1.8	<0.1	0.07	4
CRJ 24056	Soil	13	23	1.03	203	0.032	<1	1.85	0.005	0.04	0.1	0.02	5.8	<0.1	<0.05	5
CRJ 24057	Soil	12	25	1.06	136	0.031	<1	2.08	0.006	0.04	0.1	0.02	5.0	<0.1	<0.05	5
CRJ 24158	Soil	8	19	1.45	98	0.016	<1	2.35	0.002	0.02	<0.1	0.01	7.9	<0.1	<0.05	6
CRJ 24159	Soil	17	21	0.95	158	0.020	1	1.37	0.006	0.07	0.2	0.04	2.1	0.1	0.05	4
CRJ 24501	Soil	13	30	0.81	121	0.025	<1	1.66	0.005	0.04	0.1	0.02	2.5	0.1	<0.05	6
CRJ 24502	Soil	14	26	1.47	105	0.020	<1	1.92	0.003	0.02	<0.1	0.03	6.6	<0.1	<0.05	5
CRJ 24503	Soil	12	29	0.93	129	0.018	<1	1.86	0.005	0.04	<0.1	0.02	2.6	<0.1	<0.05	5
CRJ 24504	Soil	12	20	1.15	170	0.014	<1	1.75	0.006	0.04	<0.1	0.02	3.5	<0.1	0.05	5
CRJ 24505	Soil	12	20	0.84	95	0.015	<1	1.36	0.004	0.03	<0.1	0.03	1.4	<0.1	<0.05	4
CRJ 24506	Soil	12	26	0.82	126	0.028	<1	1.71	0.005	0.04	0.1	0.02	2.4	<0.1	<0.05	5
CRJ 24507	Soil	16	13	0.80	118	0.015	<1	1.10	0.003	0.03	<0.1	0.01	2.2	<0.1	<0.05	3
CRJ 24508	Soil	14	23	0.93	94	0.019	<1	1.59	0.004	0.03	<0.1	0.02	2.4	<0.1	<0.05	4
CRJ 24509	Soil	14	17	1.15	86	0.011	<1	1.45	0.002	0.02	<0.1	0.05	2.6	<0.1	<0.05	4
CRJ 24510	Soil	11	20	0.98	76	0.015	<1	1.47	0.004	0.03	<0.1	0.03	1.9	<0.1	<0.05	4
CRJ 24511	Soil	12	22	0.98	66	0.014	<1	1.57	0.003	0.03	<0.1	0.02	1.8	<0.1	<0.05	4
CRJ 24512	Soil	9	23	1.14	80	0.017	<1	1.73	0.004	0.03	<0.1	0.02	1.4	<0.1	<0.05	5
CRJ 24513	Soil	12	28	0.77	124	0.028	<1	1.84	0.005	0.04	0.1	0.03	2.7	<0.1	<0.05	5
CRJ 24514	Soil	8	18	0.99	143	0.010	<1	1.31	0.016	0.06	<0.1	0.01	1.8	<0.1	0.13	4
CRJ 24515	Soil	11	23	0.67	157	0.032	<1	1.76	0.005	0.04	0.2	0.04	2.9	<0.1	<0.05	5
CRJ 24516	Soil	13	24	0.98	89	0.021	<1	1.82	0.003	0.03	0.1	0.02	2.0	<0.1	<0.05	5
CRJ 24517	Soil	11	27	0.88	92	0.032	<1	1.76	0.004	0.04	<0.1	0.01	2.3	<0.1	<0.05	5
CRJ 24518	Soil	11	25	0.91	66	0.026	<1	1.71	0.003	0.03	0.1	0.02	2.3	<0.1	<0.05	4
CRJ 24519	Soil	13	25	0.74	83	0.015	<1	1.51	0.005	0.04	0.1	0.01	1.7	<0.1	0.05	5

CERTIFICATE OF ANALYSIS

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 24520	Soil	1.7	26.6	17.8	72	<0.1	19.8	6.7	263	2.86	60.2	0.6	1.8	0.5	7	0.2	0.5	0.4	45	0.07	0.057
CRJ 24521	Soil	1.6	46.9	23.3	100	0.1	25.2	12.1	623	3.36	64.8	0.8	5.2	3.6	6	0.3	0.3	0.4	41	0.07	0.050
CRJ 24522	Soil	1.4	60.9	15.4	85	0.2	23.4	19.5	1565	3.51	21.8	0.9	4.5	1.7	9	0.7	0.4	0.2	42	0.13	0.063
CRJ 24523	Soil	1.3	34.0	15.1	72	0.3	16.0	10.0	492	2.89	13.2	0.7	4.1	2.0	15	0.2	0.5	0.2	40	0.12	0.057
CRJ 24524	Soil	1.6	44.1	23.8	143	0.2	20.2	12.1	580	3.19	54.6	0.9	6.3	4.0	8	0.6	0.4	0.8	31	0.09	0.053
CRJ 24525	Soil	2.3	44.9	21.9	145	0.1	32.1	17.3	842	3.43	171.3	1.0	11.9	4.0	8	0.7	0.4	0.4	36	0.11	0.068
CRJ 24526	Soil	1.6	50.1	57.8	111	0.3	27.1	15.1	771	3.26	148.2	1.1	7.2	5.6	7	0.6	0.4	0.6	33	0.13	0.071
CRJ 24527	Soil	1.9	25.5	15.1	143	0.1	12.8	11.0	809	3.46	53.2	0.7	1.7	2.3	6	0.5	0.6	0.4	30	0.07	0.064
CRJ 24528	Soil	4.3	27.1	25.6	76	0.2	17.4	4.8	244	3.83	185.8	1.0	1.3	5.6	38	<0.1	0.7	0.4	42	0.04	0.060
CRJ 24529	Soil	3.7	46.4	31.4	84	0.5	23.0	7.7	263	4.48	209.7	1.3	12.3	3.4	16	0.3	0.5	0.5	45	0.06	0.090
CRJ 24530	Soil	1.7	33.3	40.0	167	1.0	18.6	9.8	384	3.21	97.6	1.0	6.5	2.2	21	0.7	0.5	0.4	37	0.10	0.082
CRJ 24531	Soil	2.1	34.0	37.9	136	1.0	16.6	11.3	615	2.90	129.2	0.9	12.5	1.1	22	0.6	0.4	0.5	38	0.09	0.083
CRJ 24532	Soil	1.9	44.5	44.0	161	1.0	19.7	14.8	875	2.99	211.3	1.1	14.3	2.4	29	0.8	0.5	0.4	35	0.10	0.090
CRJ 24533	Soil	1.6	40.6	43.4	156	1.2	16.4	6.9	379	2.77	110.1	0.8	21.2	0.7	25	0.6	0.5	0.5	43	0.08	0.071
CRJ 24534	Soil	1.9	45.9	59.8	127	1.5	15.1	6.2	347	3.15	172.7	0.9	14.8	0.9	25	0.5	0.5	0.5	39	0.08	0.085
CRJ 24680	Soil	1.8	44.0	27.3	116	0.2	22.0	9.5	411	3.40	79.7	1.2	11.9	4.7	6	0.3	0.4	0.4	36	0.03	0.041
CRJ 24681	Soil	2.3	41.2	14.8	91	0.2	20.9	7.8	285	3.73	92.3	1.0	5.5	2.4	8	0.3	0.5	0.4	39	0.03	0.055
CRJ 24682	Soil	2.5	57.1	17.8	111	0.2	27.5	10.8	518	4.18	270.5	1.4	12.2	5.4	14	0.7	0.6	0.6	29	0.02	0.068
CRJ 24683	Soil	2.5	57.2	20.3	112	0.2	38.6	19.4	854	4.06	132.7	1.4	9.5	4.3	6	0.8	0.4	0.4	30	0.02	0.055
CRJ 24684	Soil	2.6	42.9	22.4	77	0.3	22.9	8.3	231	4.48	278.6	0.7	15.8	4.2	6	0.3	0.6	0.3	48	0.04	0.058
CRJ 24685	Soil	3.1	48.7	38.3	133	0.3	21.0	8.7	323	4.14	307.4	1.0	9.3	4.2	11	0.5	0.7	0.5	36	0.03	0.063
CRJ 24686	Soil	1.9	50.1	26.8	110	0.1	26.6	11.1	424	3.41	108.1	1.1	4.9	4.5	6	0.4	0.6	0.3	36	0.05	0.045
CRJ 24687	Soil	1.9	36.9	15.5	88	0.1	28.9	10.4	337	3.42	84.2	1.0	9.1	3.7	10	0.3	0.6	0.2	50	0.07	0.046
CRJ 24688	Soil	1.3	19.8	14.1	87	0.2	18.0	7.7	258	3.51	34.7	0.5	5.3	2.8	8	0.4	0.6	0.3	65	0.07	0.047
CRJ 24689	Soil	2.7	33.9	21.5	81	0.4	17.2	7.2	193	3.62	40.4	0.9	22.4	2.2	10	0.3	0.6	0.5	45	0.05	0.055

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: March 04, 2008

www.acmelab.com

Page: 6 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 24520	Soil	12	26	0.66	87	0.015	<1	1.56	0.005	0.03	<0.1	0.02	1.1	<0.1	<0.05	6
CRJ 24521	Soil	13	26	0.90	69	0.019	<1	1.65	0.002	0.04	<0.1	0.02	2.6	<0.1	<0.05	5
CRJ 24522	Soil	17	18	1.07	164	0.018	<1	1.79	0.004	0.03	<0.1	0.02	4.0	<0.1	<0.05	5
CRJ 24523	Soil	13	22	0.92	177	0.022	<1	1.60	0.007	0.04	0.1	0.02	2.7	<0.1	0.07	4
CRJ 24524	Soil	14	20	0.97	77	0.015	<1	1.53	0.002	0.03	0.1	0.02	2.0	<0.1	<0.05	5
CRJ 24525	Soil	12	29	0.90	117	0.020	<1	1.56	0.003	0.03	<0.1	0.02	2.7	<0.1	<0.05	4
CRJ 24526	Soil	13	23	0.99	91	0.019	<1	1.64	0.003	0.03	<0.1	0.02	2.8	<0.1	<0.05	4
CRJ 24527	Soil	15	20	0.92	72	0.014	<1	1.34	0.003	0.03	<0.1	<0.01	1.6	<0.1	<0.05	4
CRJ 24528	Soil	14	34	1.45	100	0.013	<1	2.02	0.005	0.04	0.1	0.01	2.2	<0.1	0.06	5
CRJ 24529	Soil	9	29	0.94	150	0.012	<1	1.79	0.005	0.03	0.1	0.03	2.2	<0.1	0.06	5
CRJ 24530	Soil	11	23	0.96	115	0.019	<1	1.49	0.006	0.04	0.1	0.05	1.9	<0.1	<0.05	4
CRJ 24531	Soil	11	21	0.83	98	0.015	<1	1.26	0.006	0.04	0.1	0.06	1.3	<0.1	0.07	4
CRJ 24532	Soil	10	22	0.91	117	0.019	<1	1.39	0.006	0.05	0.1	0.04	2.0	<0.1	0.06	4
CRJ 24533	Soil	9	25	0.94	121	0.016	<1	1.37	0.007	0.05	0.1	0.08	1.5	<0.1	0.07	5
CRJ 24534	Soil	9	27	0.94	134	0.014	<1	1.47	0.005	0.05	0.1	0.08	1.8	<0.1	0.09	5
CRJ 24680	Soil	11	27	1.04	83	0.012	<1	1.71	0.004	0.02	<0.1	0.03	2.4	<0.1	<0.05	4
CRJ 24681	Soil	10	26	0.95	76	0.011	<1	1.63	0.003	0.02	<0.1	0.02	1.5	<0.1	<0.05	4
CRJ 24682	Soil	17	22	1.14	81	0.006	<1	1.59	0.006	0.02	<0.1	0.03	2.4	<0.1	<0.05	4
CRJ 24683	Soil	10	28	1.24	69	0.005	<1	1.66	0.002	0.02	<0.1	0.04	2.6	<0.1	<0.05	4
CRJ 24684	Soil	9	29	0.78	91	0.023	<1	1.97	0.004	0.03	0.1	0.03	2.3	<0.1	<0.05	5
CRJ 24685	Soil	10	23	0.92	80	0.010	<1	1.59	0.004	0.02	<0.1	0.02	1.8	<0.1	<0.05	4
CRJ 24686	Soil	14	24	0.76	91	0.019	<1	1.50	0.004	0.03	0.1	0.03	2.6	<0.1	<0.05	4
CRJ 24687	Soil	11	31	0.64	124	0.031	<1	1.75	0.007	0.04	0.2	0.02	2.5	<0.1	<0.05	5
CRJ 24688	Soil	9	34	0.55	139	0.030	<1	1.98	0.005	0.03	0.1	0.03	2.3	0.1	<0.05	6
CRJ 24689	Soil	8	27	0.77	112	0.019	<1	1.53	0.006	0.03	0.1	0.04	1.9	<0.1	<0.05	5

QUALITY CONTROL REPORT

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																						
CRJ 21776	Soil	3.2	70.4	45.0	122	0.5	16.7	9.4	561	4.04	156.8	0.9	26.3	4.2	16	0.4	1.1	0.3	37	0.04	0.084	
REP CRJ 21776	QC	3.3	70.8	47.7	125	0.5	16.6	9.8	563	4.13	175.8	1.0	12.7	4.5	16	0.4	1.3	0.3	39	0.04	0.094	
CRJ 21793	Soil	1.0	26.9	23.5	42	<0.1	9.5	5.7	237	1.58	10.1	2.1	4.3	12.5	13	<0.1	0.5	0.2	22	0.09	0.024	
REP CRJ 21793	QC	1.1	26.2	23.2	42	<0.1	9.5	6.2	243	1.60	11.5	2.0	2.9	11.9	14	0.1	0.5	0.2	22	0.09	0.026	
CRJ 21890	Soil	3.6	59.0	96.2	262	0.7	25.8	12.8	729	4.83	335.9	1.2	19.1	1.7	34	1.6	0.5	0.3	43	0.09	0.111	
REP CRJ 21890	QC	3.3	56.9	93.1	255	0.8	25.5	12.9	692	4.70	323.3	1.2	36.6	1.7	34	1.4	0.6	0.3	40	0.08	0.106	
CRJ 23256	Soil	1.7	46.3	31.2	205	1.1	22.1	9.6	355	3.08	87.1	1.3	10.4	1.9	15	0.7	0.4	0.5	40	0.11	0.079	
REP CRJ 23256	QC	1.6	49.5	28.9	196	1.0	21.4	9.3	352	3.03	87.4	1.2	16.4	1.9	14	0.7	0.4	0.5	38	0.11	0.079	
CRJ 23273	Soil	3.1	43.4	60.9	114	1.0	7.8	2.9	166	4.60	72.1	0.5	2.1	3.7	29	0.1	0.6	4.2	45	0.03	0.057	
REP CRJ 23273	QC	3.1	42.5	57.1	118	1.1	8.6	2.7	172	4.56	81.3	0.5	3.6	3.6	27	0.1	0.6	4.2	45	0.03	0.062	
CRJ 24057	Soil	0.8	46.4	11.9	75	0.1	23.8	16.7	881	3.37	20.2	0.7	13.1	4.2	9	0.4	0.5	0.2	54	0.10	0.041	
REP CRJ 24057	QC	0.9	46.2	12.0	78	0.1	23.1	16.5	889	3.32	20.3	0.7	13.5	4.1	9	0.4	0.5	0.2	55	0.10	0.042	
CRJ 24518	Soil	1.4	43.5	11.5	87	<0.1	14.8	6.0	231	2.82	29.7	0.8	3.1	2.7	6	0.2	0.3	0.4	37	0.05	0.042	
REP CRJ 24518	QC	1.3	43.5	11.9	86	<0.1	15.1	5.7	231	2.77	30.2	0.8	3.5	2.9	6	0.1	0.3	0.4	37	0.05	0.043	
CRJ 24529	Soil	3.7	46.4	31.4	84	0.5	23.0	7.7	263	4.48	209.7	1.3	12.3	3.4	16	0.3	0.5	0.5	45	0.06	0.090	
REP CRJ 24529	QC	3.7	44.2	30.6	80	0.5	20.9	7.5	252	4.13	199.2	1.3	10.3	3.3	16	0.4	0.6	0.5	43	0.05	0.088	
Reference Materials																						
STD DS7	Standard	22.8	110.0	68.6	421	1.0	60.9	10.1	660	2.59	48.2	5.1	123.7	4.9	84	5.8	6.3	4.9	94	0.98	0.077	
STD DS7	Standard	20.8	96.2	69.3	384	0.8	55.8	9.1	623	2.35	44.0	5.5	61.8	5.0	75	5.9	6.0	4.9	81	0.94	0.069	
STD DS7	Standard	19.4	98.9	68.5	376	0.8	53.3	8.4	588	2.20	59.3	4.4	62.5	4.2	64	6.3	6.0	4.3	79	0.90	0.083	
STD DS7	Standard	21.0	102.0	71.7	391	0.8	54.5	8.9	627	2.36	52.2	5.1	67.8	4.9	84	6.0	6.8	4.9	87	0.98	0.078	
STD DS7	Standard	20.7	101.3	65.7	401	0.9	55.7	9.1	580	2.36	49.0	4.9	72.5	4.5	72	6.7	6.4	4.7	88	0.91	0.075	
STD DS7 Expected		20.92	109	70.6	411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08	
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	

QUALITY CONTROL REPORT

VAN08003696.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
Pulp Duplicates																	
CRJ 21776	Soil	10	25	1.27	102	0.006	<1	1.70	0.005	0.04	<0.1	0.01	2.0	<0.1	0.11	4	2.6
REP CRJ 21776	QC	9	30	1.34	103	0.008	<1	1.77	0.003	0.04	<0.1	0.02	2.2	<0.1	0.09	5	2.9
CRJ 21793	Soil	31	14	0.35	199	0.028	<1	0.89	0.007	0.06	0.1	0.02	2.1	<0.1	<0.05	3	<0.5
REP CRJ 21793	QC	28	18	0.35	189	0.028	<1	0.87	0.005	0.06	0.1	0.03	2.0	<0.1	<0.05	3	<0.5
CRJ 21890	Soil	11	25	1.09	135	0.019	<1	1.69	0.012	0.07	<0.1	0.03	2.2	<0.1	0.05	5	2.1
REP CRJ 21890	QC	11	23	1.05	137	0.016	<1	1.66	0.012	0.07	<0.1	0.04	2.0	<0.1	0.05	5	2.1
CRJ 23256	Soil	13	26	1.12	105	0.018	<1	1.58	0.005	0.04	0.2	0.06	2.3	0.1	<0.05	5	1.1
REP CRJ 23256	QC	12	26	1.08	94	0.017	<1	1.59	0.005	0.04	0.1	0.05	2.2	0.1	<0.05	5	1.0
CRJ 23273	Soil	13	24	0.94	144	0.021	<1	1.67	0.006	0.05	<0.1	0.02	2.0	<0.1	<0.05	5	4.9
REP CRJ 23273	QC	12	28	0.92	130	0.022	<1	1.60	0.006	0.04	<0.1	0.03	2.2	<0.1	<0.05	5	4.6
CRJ 24057	Soil	12	25	1.06	136	0.031	<1	2.08	0.006	0.04	0.1	0.02	5.0	<0.1	<0.05	5	0.5
REP CRJ 24057	QC	12	26	1.06	136	0.030	<1	2.07	0.005	0.04	0.2	0.02	5.0	<0.1	<0.05	6	0.7
CRJ 24518	Soil	11	25	0.91	66	0.026	<1	1.71	0.003	0.03	0.1	0.02	2.3	<0.1	<0.05	4	0.8
REP CRJ 24518	QC	12	24	0.90	71	0.025	<1	1.71	0.003	0.03	<0.1	0.01	2.3	<0.1	<0.05	5	0.7
CRJ 24529	Soil	9	29	0.94	150	0.012	<1	1.79	0.005	0.03	0.1	0.03	2.2	<0.1	0.06	5	1.8
REP CRJ 24529	QC	9	30	0.98	150	0.012	<1	1.83	0.005	0.03	0.1	0.03	2.1	<0.1	<0.05	4	1.6
Reference Materials																	
STD DS7	Standard	14	224	1.04	407	0.132	39	1.03	0.098	0.47	4.0	0.20	3.0	4.5	0.21	5	4.1
STD DS7	Standard	13	202	1.02	375	0.118	39	1.02	0.095	0.45	3.7	0.20	2.2	4.5	0.19	5	4.1
STD DS7	Standard	11	178	0.98	360	0.098	41	0.92	0.087	0.41	3.6	0.20	2.3	4.2	0.17	5	5.0
STD DS7	Standard	13	200	1.06	393	0.133	43	1.03	0.104	0.46	4.0	0.21	2.8	4.4	0.24	4	4.0
STD DS7	Standard	12	195	1.01	371	0.112	35	0.99	0.087	0.41	3.6	0.19	2.2	4.1	0.22	4	3.5
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5

Client: **Ryanwood Exploration Inc.**

Box 213
Dawson City YT Y0B 1G0 Canada

Submitted By: Shawn Ryan

Receiving Lab: Acme Analytical Laboratories (Vancouver) Ltd.

Received: October 01, 2007

Report Date: February 29, 2008

Page: 1 of 11

CERTIFICATE OF ANALYSIS

VAN08003695.1

CLIENT JOB INFORMATION

Project: CRJ
Shipment ID:
P.O. Number
Number of Samples: 300

SAMPLE DISPOSAL

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

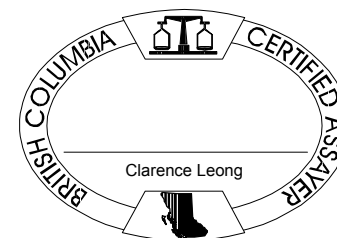
Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	300	Dry at 60C sieve 100g to -80 mesh		
1DX	300	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS

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

Invoice To: Ryanwood Exploration Inc.
Box 213
Dawson City YT Y0B 1G0
Canada

CC:



CERTIFICATE OF ANALYSIS

VAN08003695.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 20943	Soil			1.4	24.9	34.0	88	0.2	21.1	6.8	267	2.97	38.7	0.7	9.3	3.3	9	0.2	0.5	0.6	44	0.07	0.040
CRJ 20951	Soil			0.6	12.1	22.7	116	0.1	10.9	6.8	245	1.71	3.1	1.8	1.1	11.6	10	0.4	0.3	0.2	24	0.16	0.053
CRJ 20952	Soil			0.6	13.9	14.2	73	0.2	16.9	8.3	260	2.39	5.3	0.9	1.7	3.6	12	0.1	0.3	0.2	41	0.21	0.094
CRJ 20953	Soil			0.5	16.5	20.3	88	0.1	14.2	6.4	238	1.56	2.3	1.3	0.9	9.2	11	0.1	0.2	0.2	28	0.17	0.059
CRJ 20954	Soil			0.5	18.4	10.9	65	0.2	18.9	11.0	345	2.41	3.1	1.2	10.5	5.1	17	0.2	0.3	0.1	49	0.30	0.066
CRJ 20955	Soil			0.7	22.7	14.4	93	<0.1	22.2	10.8	306	2.58	5.9	0.8	2.4	4.4	19	0.2	0.5	0.1	56	0.31	0.064
CRJ 20957	Soil			1.3	10.6	7.1	41	<0.1	12.3	3.7	173	1.36	2.7	1.7	1.3	21.9	16	<0.1	0.3	0.4	17	0.20	0.028
CRJ 20958	Soil			0.8	7.5	6.5	22	<0.1	6.4	3.2	117	0.83	1.7	2.0	1.7	17.2	12	<0.1	0.3	0.2	12	0.13	0.017
CRJ 20959	Soil			0.8	4.0	14.3	30	<0.1	1.8	1.4	132	0.64	0.9	4.7	0.8	18.2	5	0.1	0.4	0.2	4	0.03	0.008
CRJ 21001	Soil			1.0	17.8	24.6	73	0.1	16.1	8.2	269	2.14	6.2	1.2	3.4	5.5	24	0.3	0.5	0.2	45	0.30	0.065
CRJ 21002	Soil			1.2	13.5	28.3	75	0.1	16.1	9.0	461	2.21	7.8	1.2	3.0	4.3	23	0.4	0.5	0.2	51	0.27	0.057
CRJ 21003	Soil			0.9	14.3	14.7	58	0.1	15.6	7.4	189	2.20	7.0	2.0	10.2	6.1	20	0.2	0.6	0.2	43	0.23	0.056
CRJ 21004	Soil			1.3	17.7	15.5	55	0.2	17.3	8.5	194	2.22	8.1	1.8	2.8	6.8	23	0.2	0.6	0.3	48	0.27	0.047
CRJ 21005	Soil			1.0	8.8	14.2	46	<0.1	11.1	5.6	191	1.51	4.7	1.9	7.7	13.5	14	0.2	0.6	0.2	27	0.17	0.045
CRJ 21006	Soil			1.6	11.7	8.9	35	<0.1	10.4	5.0	135	1.62	4.6	2.8	3.3	12.4	13	<0.1	0.4	0.2	29	0.12	0.020
CRJ 21007	Soil			1.4	18.0	11.7	48	<0.1	17.1	8.3	221	2.22	6.1	1.8	2.9	11.3	17	<0.1	0.6	0.2	45	0.17	0.017
CRJ 21008	Soil			1.2	18.0	12.2	52	<0.1	15.9	7.7	211	1.91	5.4	1.9	2.9	12.6	20	<0.1	0.6	0.3	38	0.19	0.016
CRJ 21009	Soil			2.2	17.9	19.9	56	<0.1	14.1	8.1	248	1.99	3.4	2.3	1.8	17.9	18	0.1	0.3	0.3	29	0.18	0.034
CRJ 21010	Soil			2.3	45.0	56.7	55	<0.1	9.0	3.6	311	1.23	1.5	1.8	1.9	22.8	13	0.1	0.3	0.5	12	0.14	0.020
CRJ 21011	Soil			0.2	37.1	3.1	132	<0.1	38.9	26.2	977	4.26	<0.5	0.3	1.3	3.3	12	0.2	0.1	<0.1	92	0.41	0.051
CRJ 21012	Soil			0.6	13.3	13.0	48	<0.1	17.2	7.6	237	1.88	4.5	1.2	3.5	6.6	15	<0.1	0.4	0.1	37	0.19	0.038
CRJ 21013	Soil			0.7	16.7	11.3	42	<0.1	21.2	10.0	192	1.28	1.7	2.0	<0.5	17.9	16	0.4	0.2	<0.1	12	0.24	0.049
CRJ 21014	Soil			0.4	9.5	25.7	53	<0.1	4.7	2.7	187	0.79	1.7	2.2	<0.5	24.3	7	0.3	0.2	0.2	5	0.10	0.030
CRJ 21015	Soil			0.9	65.3	33.4	97	0.5	28.7	11.9	345	3.26	8.1	1.5	2.2	4.7	10	0.3	0.4	0.4	50	0.09	0.045
CRJ 21016	Soil			1.2	30.3	55.3	123	0.4	14.6	5.9	255	1.84	5.6	2.1	1.3	5.8	10	0.3	0.4	0.4	27	0.08	0.039
CRJ 21017	Soil			0.6	20.2	21.7	87	<0.1	13.0	7.0	337	1.53	3.2	2.6	<0.5	7.2	10	0.5	0.2	0.2	19	0.13	0.037
CRJ 21018	Soil			0.6	11.4	30.7	67	0.2	12.0	3.7	106	1.55	6.2	1.0	0.8	3.7	10	0.2	0.5	0.3	26	0.10	0.039
CRJ 21019	Soil			1.1	13.3	19.4	65	0.2	12.4	5.9	211	1.93	9.2	1.1	2.3	2.6	13	0.3	0.4	0.2	30	0.14	0.057
CRJ 21020	Soil			1.2	15.9	23.0	71	0.2	10.1	4.0	119	1.69	9.1	1.1	0.6	4.2	9	0.3	0.3	0.2	24	0.08	0.039
CRJ 21021	Soil			0.6	17.4	22.3	116	0.4	16.8	7.1	202	2.32	9.7	1.3	3.8	5.7	10	0.4	0.3	0.2	28	0.13	0.065

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 2 of 11 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003695.1

		Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
			ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.1	0.05	1
CRJ 20943	Soil		13	27	0.87	104	0.025	<1	2.02	0.007	0.04	<0.1	0.02	2.2	<0.1	<0.05	5	0.8
CRJ 20951	Soil		39	20	0.69	204	0.040	<1	1.11	0.004	0.08	<0.1	0.01	2.2	0.1	<0.05	4	<0.5
CRJ 20952	Soil		16	45	0.87	142	0.057	<1	1.44	0.005	0.10	0.1	0.02	2.8	0.1	<0.05	5	<0.5
CRJ 20953	Soil		27	36	0.91	131	0.080	<1	1.13	0.004	0.27	<0.1	0.01	2.1	0.2	<0.05	4	<0.5
CRJ 20954	Soil		15	51	1.07	306	0.081	<1	1.76	0.006	0.12	0.1	0.01	3.8	0.1	<0.05	6	0.5
CRJ 20955	Soil		14	45	0.95	263	0.115	1	1.76	0.010	0.15	0.1	0.01	3.1	0.1	<0.05	6	<0.5
CRJ 20957	Soil		46	16	0.72	409	0.056	<1	1.06	0.008	0.16	0.2	<0.01	1.9	0.1	<0.05	3	0.5
CRJ 20958	Soil		42	10	0.39	434	0.044	<1	0.72	0.004	0.06	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5
CRJ 20959	Soil		71	4	0.10	112	0.012	<1	0.37	0.002	0.09	0.1	<0.01	0.8	<0.1	<0.05	1	<0.5
CRJ 21001	Soil		21	25	0.51	347	0.057	1	1.41	0.013	0.09	0.2	0.02	2.7	<0.1	<0.05	4	0.6
CRJ 21002	Soil		21	27	0.49	325	0.049	1	1.48	0.013	0.07	0.2	0.03	2.6	<0.1	<0.05	5	0.6
CRJ 21003	Soil		25	24	0.41	461	0.047	<1	1.40	0.010	0.06	0.3	0.03	2.7	<0.1	<0.05	4	0.6
CRJ 21004	Soil		25	26	0.47	471	0.053	1	1.50	0.011	0.06	0.2	0.03	2.5	<0.1	<0.05	5	<0.5
CRJ 21005	Soil		38	21	0.33	272	0.037	<1	0.96	0.009	0.09	0.3	0.01	1.8	<0.1	<0.05	3	<0.5
CRJ 21006	Soil		36	19	0.40	350	0.048	<1	1.10	0.007	0.06	0.2	0.02	2.1	<0.1	<0.05	3	0.6
CRJ 21007	Soil		33	31	0.52	645	0.082	<1	1.58	0.011	0.06	<0.1	0.02	3.8	<0.1	<0.05	4	<0.5
CRJ 21008	Soil		36	28	0.58	644	0.080	<1	1.34	0.009	0.07	0.1	0.03	3.5	<0.1	<0.05	4	<0.5
CRJ 21009	Soil		39	38	0.74	202	0.097	<1	1.28	0.004	0.19	0.1	<0.01	2.6	0.2	<0.05	4	<0.5
CRJ 21010	Soil		39	16	0.60	161	0.056	<1	0.83	0.006	0.15	<0.1	<0.01	2.0	0.1	<0.05	3	<0.5
CRJ 21011	Soil		5	125	2.87	285	0.157	<1	2.67	0.007	0.49	<0.1	<0.01	3.6	0.1	<0.05	10	<0.5
CRJ 21012	Soil		16	30	0.64	230	0.085	<1	1.28	0.007	0.09	0.1	<0.01	2.5	<0.1	<0.05	4	<0.5
CRJ 21013	Soil		27	27	0.85	1028	0.049	<1	0.81	0.003	0.11	<0.1	<0.01	2.5	0.1	0.07	2	<0.5
CRJ 21014	Soil		50	8	0.42	235	0.019	<1	0.61	0.003	0.06	<0.1	<0.01	1.6	<0.1	<0.05	2	<0.5
CRJ 21015	Soil		19	64	1.24	203	0.029	<1	1.94	0.004	0.03	<0.1	0.03	3.4	<0.1	<0.05	5	0.6
CRJ 21016	Soil		37	27	0.57	191	0.023	<1	1.13	0.004	0.04	0.1	0.02	1.6	<0.1	<0.05	4	<0.5
CRJ 21017	Soil		30	20	0.57	366	0.045	<1	0.95	0.003	0.12	<0.1	<0.01	2.1	<0.1	<0.05	4	<0.5
CRJ 21018	Soil		20	21	0.41	174	0.024	<1	1.05	0.004	0.04	0.2	0.04	1.5	<0.1	<0.05	4	<0.5
CRJ 21019	Soil		15	24	0.35	192	0.027	<1	1.11	0.006	0.04	0.2	0.04	1.8	0.1	<0.05	4	0.6
CRJ 21020	Soil		23	18	0.43	160	0.031	<1	0.88	0.005	0.05	0.2	0.02	1.1	<0.1	<0.05	3	0.6
CRJ 21021	Soil		21	29	0.83	115	0.026	<1	1.46	0.008	0.05	<0.1	0.02	2.0	<0.1	<0.05	5	0.6

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 21022	Soil	1.0	23.3	6.0	73	0.2	18.6	11.3	562	2.88	1.4	0.7	0.9	3.7	17	0.2	0.1	<0.1	55	0.29	0.099
CRJ 21024	Soil	0.9	27.6	16.9	79	0.4	25.2	10.7	525	2.99	8.3	1.3	2.0	6.2	16	0.5	0.2	0.2	45	0.30	0.076
CRJ 21025	Soil	0.9	24.3	14.9	72	0.2	22.4	10.7	440	2.99	16.1	0.9	2.0	4.4	16	0.2	0.4	0.2	49	0.26	0.070
CRJ 21027	Soil	1.2	27.1	12.2	72	0.3	22.2	11.0	486	3.00	11.8	0.8	2.5	4.5	14	0.3	0.4	0.2	46	0.26	0.054
CRJ 21028	Soil	0.8	41.4	13.8	99	0.2	26.9	15.9	826	4.22	11.7	0.8	1.2	6.9	13	0.3	0.4	0.1	54	0.29	0.117
CRJ 21029	Soil	1.0	37.8	12.6	82	0.3	27.9	11.9	468	3.22	34.1	1.3	5.1	5.5	14	0.3	0.6	0.2	41	0.28	0.087
CRJ 21030	Soil	1.0	36.8	16.6	87	0.3	27.2	12.1	519	3.40	16.3	1.2	1.7	3.9	12	0.2	0.5	0.2	45	0.24	0.064
CRJ 21031	Soil	1.0	28.2	17.2	77	0.3	20.4	9.5	324	2.85	14.8	1.0	10.2	2.3	13	0.3	0.4	0.2	44	0.25	0.060
CRJ 21032	Soil	0.5	5.2	13.6	31	<0.1	2.5	2.6	195	0.92	1.7	2.5	1.1	12.7	4	<0.1	0.4	0.1	7	0.03	0.022
CRJ 21033	Soil	0.7	8.0	12.4	45	<0.1	7.3	4.0	159	1.40	4.0	2.4	2.2	9.3	12	0.1	0.4	0.2	19	0.12	0.033
CRJ 21034	Soil	0.8	12.5	13.5	49	0.1	10.8	5.1	163	1.67	5.5	2.3	4.3	6.6	18	0.2	0.5	0.2	29	0.20	0.041
CRJ 21035	Soil	1.1	15.3	14.1	56	0.2	13.8	6.4	203	2.06	7.0	2.0	2.7	4.8	20	0.2	0.5	0.2	39	0.22	0.051
CRJ 21036	Soil	0.8	26.1	11.0	80	0.2	20.5	11.8	679	3.24	7.5	0.8	1.8	5.5	14	0.2	0.1	0.1	56	0.26	0.090
CRJ 21037	Soil	1.0	33.7	16.2	77	0.1	23.5	11.6	475	3.21	18.9	1.2	3.2	5.1	13	0.2	0.6	0.2	47	0.17	0.061
CRJ 21038	Soil	1.0	29.4	16.5	78	0.1	22.0	10.1	377	3.05	45.4	1.1	6.8	4.6	15	0.3	0.8	0.2	51	0.18	0.059
CRJ 21039	Soil	0.5	23.7	18.7	72	0.2	13.3	7.3	405	2.12	29.0	1.3	2.5	9.7	9	0.4	0.9	0.2	26	0.12	0.057
CRJ 21040	Soil	1.5	40.7	44.8	114	0.3	13.9	6.2	292	2.77	9.4	1.6	3.8	6.2	18	0.3	0.5	0.5	29	0.09	0.049
CRJ 21041	Soil	1.2	24.4	39.0	98	0.2	9.2	6.0	198	1.71	6.7	2.4	5.3	5.9	18	0.4	0.4	0.3	15	0.04	0.040
CRJ 21042	Soil	1.0	75.7	15.4	162	0.3	34.8	17.5	1021	3.38	8.4	1.1	3.3	3.4	15	0.9	0.6	0.2	55	0.20	0.057
CRJ 21043	Soil	1.4	31.7	63.7	110	0.1	15.2	7.9	370	2.44	8.6	1.4	2.5	6.6	16	0.4	0.7	0.5	35	0.09	0.042
CRJ 21044	Soil	1.2	23.9	25.2	107	<0.1	12.8	6.6	363	2.12	6.4	1.7	2.5	5.7	13	0.3	0.5	0.2	24	0.09	0.041
CRJ 21045	Soil	1.3	28.2	65.3	86	<0.1	13.4	7.0	249	2.59	12.3	2.1	4.0	8.8	18	0.2	0.9	0.4	32	0.07	0.035
CRJ 21046	Soil	0.6	103.4	21.2	229	0.3	46.0	17.0	995	3.83	6.4	1.2	3.5	3.7	13	0.3	0.4	0.3	67	0.22	0.025
CRJ 21047	Soil	0.8	12.2	25.2	51	<0.1	11.3	5.7	200	1.86	7.0	1.0	0.7	9.6	11	0.1	0.6	0.3	33	0.09	0.031
CRJ 21048	Soil	0.7	10.4	14.7	38	<0.1	10.7	5.0	209	2.02	5.0	1.3	6.7	10.9	7	0.1	0.5	0.3	35	0.09	0.031
CRJ 21049	Soil	0.6	39.9	13.4	80	<0.1	35.3	29.6	1512	5.44	6.0	0.5	2.2	5.4	16	0.1	0.5	<0.1	105	0.38	0.112
CRJ 21050	Soil	0.6	23.8	11.5	77	<0.1	22.0	16.3	614	3.02	2.5	0.7	<0.5	5.3	18	<0.1	0.3	0.2	51	0.42	0.092
CRJ 21051	Soil	0.6	15.0	10.3	84	<0.1	16.1	9.3	334	2.50	4.0	0.8	4.5	5.9	14	0.1	0.4	0.1	45	0.31	0.052
CRJ 21052	Soil	1.1	42.1	158.9	216	0.2	12.6	6.9	460	1.90	3.6	1.6	2.4	18.2	17	0.7	0.8	0.8	26	0.27	0.052
CRJ 21053	Soil	1.0	20.7	10.2	56	<0.1	16.8	8.7	287	2.48	7.6	1.5	2.6	8.7	19	0.1	0.6	0.1	44	0.31	0.067

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
					ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
					1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21022	Soil				11	27	1.24	246	0.066	<1	1.56	0.002	0.31	<0.1	<0.01	3.8	0.2	<0.05	5	0.7
CRJ 21024	Soil				29	46	1.44	171	0.041	<1	1.87	0.004	0.08	<0.1	0.02	3.8	0.1	<0.05	6	<0.5
CRJ 21025	Soil				18	40	1.08	227	0.033	<1	1.92	0.004	0.07	0.1	0.02	3.3	0.1	<0.05	6	0.6
CRJ 21027	Soil				28	27	0.84	229	0.033	<1	1.75	0.005	0.04	0.2	0.02	2.8	0.1	<0.05	6	<0.5
CRJ 21028	Soil				16	30	1.53	106	0.040	<1	2.06	0.002	0.10	<0.1	<0.01	3.0	0.1	<0.05	7	0.7
CRJ 21029	Soil				29	26	0.98	195	0.022	1	1.79	0.004	0.05	0.1	0.02	2.9	<0.1	<0.05	6	<0.5
CRJ 21030	Soil				23	26	1.00	152	0.030	<1	1.71	0.005	0.05	<0.1	<0.01	2.4	<0.1	<0.05	6	0.6
CRJ 21031	Soil				16	25	0.81	183	0.028	<1	1.75	0.005	0.04	0.1	0.02	2.1	0.1	<0.05	5	<0.5
CRJ 21032	Soil				45	4	0.10	81	0.011	<1	0.37	0.002	0.08	0.2	<0.01	0.9	<0.1	<0.05	2	<0.5
CRJ 21033	Soil				33	11	0.24	250	0.030	<1	0.80	0.005	0.08	0.2	0.01	1.5	<0.1	<0.05	3	<0.5
CRJ 21034	Soil				25	17	0.33	537	0.036	<1	0.99	0.009	0.07	0.3	0.03	2.1	<0.1	<0.05	4	<0.5
CRJ 21035	Soil				22	21	0.40	519	0.040	1	1.24	0.008	0.06	0.3	0.03	2.4	<0.1	<0.05	4	0.5
CRJ 21036	Soil				14	33	1.31	135	0.060	<1	1.73	0.002	0.25	<0.1	<0.01	3.7	0.2	<0.05	6	<0.5
CRJ 21037	Soil				20	26	0.91	209	0.047	<1	1.75	0.005	0.05	0.1	0.02	3.3	<0.1	<0.05	5	<0.5
CRJ 21038	Soil				20	30	0.77	269	0.032	1	1.90	0.007	0.05	0.2	0.03	3.2	0.1	<0.05	5	0.5
CRJ 21039	Soil				30	19	0.57	134	0.039	<1	1.10	0.004	0.09	<0.1	0.01	1.7	0.1	<0.05	3	<0.5
CRJ 21040	Soil				24	28	0.82	180	0.050	<1	1.46	0.010	0.07	<0.1	0.01	1.9	<0.1	<0.05	5	0.7
CRJ 21041	Soil				33	35	0.29	184	0.026	<1	0.77	0.008	0.11	<0.1	0.01	1.3	0.1	0.05	3	<0.5
CRJ 21042	Soil				12	57	1.36	262	0.036	<1	2.11	0.007	0.04	0.1	0.03	4.8	<0.1	<0.05	5	<0.5
CRJ 21043	Soil				24	26	0.55	292	0.036	<1	1.40	0.009	0.05	<0.1	0.02	2.1	<0.1	<0.05	4	0.5
CRJ 21044	Soil				27	18	0.51	218	0.025	<1	1.23	0.005	0.04	0.1	0.01	1.8	<0.1	<0.05	4	0.6
CRJ 21045	Soil				28	25	0.39	202	0.036	<1	1.32	0.007	0.04	<0.1	0.01	2.0	<0.1	<0.05	4	0.7
CRJ 21046	Soil				11	122	2.27	204	0.079	<1	2.63	0.005	0.06	<0.1	0.03	5.2	<0.1	<0.05	6	0.6
CRJ 21047	Soil				17	17	0.37	150	0.045	<1	1.11	0.005	0.06	0.1	<0.01	1.7	<0.1	<0.05	4	<0.5
CRJ 21048	Soil				20	25	0.35	83	0.063	<1	1.03	0.004	0.07	0.2	<0.01	1.5	<0.1	<0.05	5	<0.5
CRJ 21049	Soil				18	92	2.59	277	0.054	<1	2.94	0.004	0.06	<0.1	0.02	11.8	<0.1	<0.05	9	0.5
CRJ 21050	Soil				11	61	1.52	339	0.128	<1	1.78	0.003	0.38	0.2	0.01	3.3	0.2	<0.05	6	<0.5
CRJ 21051	Soil				13	38	1.02	226	0.085	<1	1.50	0.007	0.18	0.1	0.01	2.9	0.1	<0.05	6	<0.5
CRJ 21052	Soil				39	23	0.80	192	0.040	1	1.11	0.007	0.10	0.1	0.01	2.5	0.1	<0.05	4	0.7
CRJ 21053	Soil				20	29	0.61	250	0.060	1	1.21	0.011	0.06	0.3	0.04	3.7	<0.1	<0.05	4	<0.5

CERTIFICATE OF ANALYSIS

VAN08003695.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 21054	Soil			0.9	15.9	9.1	53	<0.1	15.3	7.7	258	1.99	6.7	1.1	3.3	7.3	19	0.2	0.6	0.2	36	0.26	0.055
CRJ 21055	Soil			1.0	12.7	11.9	47	<0.1	11.6	5.8	239	1.60	4.9	1.6	2.3	11.9	17	0.1	0.6	0.3	27	0.23	0.049
CRJ 21057	Soil			1.1	11.0	10.3	50	<0.1	13.3	8.6	351	2.03	6.7	0.9	4.7	4.8	23	0.1	0.5	0.2	38	0.32	0.054
CRJ 21058	Soil			1.1	12.3	14.3	54	<0.1	13.0	6.6	319	1.84	6.4	1.9	4.6	5.5	21	0.3	0.5	0.2	34	0.28	0.056
CRJ 21059	Soil			1.1	15.5	19.6	68	0.1	14.8	8.0	399	2.09	7.6	1.4	2.2	5.9	24	0.4	0.6	0.2	39	0.33	0.063
CRJ 21060	Soil			0.5	9.9	26.2	67	0.1	10.2	7.0	304	1.70	2.9	1.3	2.1	8.2	7	0.2	0.3	0.2	24	0.12	0.060
CRJ 21061	Soil			0.5	12.4	18.1	72	0.1	16.2	8.6	264	2.32	4.0	0.8	2.0	3.1	11	<0.1	0.3	0.2	41	0.20	0.081
CRJ 21062	Soil			1.0	16.3	10.7	78	0.2	14.8	11.7	501	2.69	6.9	0.9	1.9	4.2	17	0.1	0.1	0.1	40	0.25	0.107
CRJ 21063	Soil			1.0	15.9	10.2	72	0.3	16.6	13.3	600	2.63	6.7	0.7	2.2	3.4	16	0.1	0.2	0.1	46	0.26	0.094
CRJ 21064	Soil			0.8	18.9	7.7	77	0.3	17.6	9.9	542	2.66	4.2	0.8	2.1	2.8	16	0.2	0.2	0.1	49	0.26	0.086
CRJ 21065	Soil			0.9	29.8	12.0	89	0.5	24.0	14.1	722	3.16	8.0	1.1	3.0	4.5	17	0.4	0.2	0.1	55	0.31	0.100
CRJ 21066	Soil			1.1	28.1	13.2	89	0.4	23.1	15.0	1038	3.35	12.0	0.8	2.9	4.2	14	0.3	0.2	0.1	59	0.25	0.090
CRJ 21068	Soil			1.6	29.2	16.3	95	0.4	25.0	15.4	766	3.53	24.9	1.1	2.6	6.4	18	0.4	0.2	0.2	56	0.32	0.097
CRJ 21069	Soil			1.0	27.3	13.8	83	0.4	22.0	16.4	715	3.18	7.7	1.1	2.5	4.8	21	0.3	0.4	0.2	53	0.40	0.082
CRJ 21070	Soil			0.8	24.4	11.1	80	0.2	21.1	11.1	493	3.01	8.9	0.9	1.8	4.7	19	0.2	0.6	0.2	50	0.35	0.078
CRJ 21072	Soil			2.0	38.1	23.5	101	0.6	27.3	14.7	543	3.35	92.0	0.7	9.9	3.6	7	0.5	0.7	0.3	56	0.05	0.031
CRJ 21073	Soil			1.9	50.9	20.0	140	0.3	36.2	19.2	734	3.64	138.5	1.0	17.8	5.0	7	0.7	1.0	0.3	47	0.05	0.037
CRJ 21074	Soil			1.4	28.6	16.5	92	0.4	24.5	11.1	414	2.98	58.7	0.7	10.4	3.8	8	0.4	0.6	0.2	54	0.06	0.029
CRJ 21075	Soil			1.5	26.0	17.5	74	0.9	22.7	10.1	335	2.92	66.1	0.6	5.2	3.4	8	0.3	0.6	0.2	56	0.06	0.029
CRJ 21076	Soil			2.1	33.9	30.9	96	0.7	25.4	12.3	411	3.16	93.6	0.8	5.5	3.6	9	0.4	0.7	0.2	54	0.07	0.035
CRJ 21077	Soil			3.6	46.0	24.9	84	0.4	19.3	9.4	281	4.15	111.1	1.0	4.0	3.8	30	0.2	0.7	0.2	48	0.04	0.066
CRJ 21078	Soil			2.3	29.5	18.5	81	0.2	23.7	11.4	320	3.75	34.0	0.6	9.0	3.1	7	0.3	0.6	0.2	59	0.05	0.046
CRJ 21079	Soil			1.2	21.9	14.0	61	0.1	22.8	10.9	287	2.90	19.9	0.9	5.7	3.9	9	0.3	0.7	0.2	55	0.09	0.035
CRJ 21080	Soil			2.0	25.3	70.7	101	0.2	17.2	6.8	242	3.19	37.7	1.0	4.3	2.9	14	0.2	0.6	0.2	37	0.06	0.054
CRJ 21081	Soil			1.8	15.9	67.7	85	0.1	12.4	4.6	195	3.15	24.6	0.7	5.2	3.9	8	<0.1	0.6	0.2	37	0.04	0.045
CRJ 21082	Soil			1.8	29.0	35.0	81	<0.1	24.7	11.2	362	3.56	29.7	1.1	7.3	4.6	9	0.2	0.8	0.2	56	0.07	0.045
CRJ 21083	Soil			3.5	27.6	31.9	79	0.2	16.5	7.6	276	3.43	33.0	1.0	6.4	3.8	11	0.1	0.6	0.2	39	0.04	0.047
CRJ 21084	Soil			1.6	21.1	24.2	64	0.1	17.5	8.2	297	3.16	38.8	0.9	6.5	3.5	9	0.1	0.7	0.2	55	0.06	0.049
CRJ 21085	Soil			2.4	47.7	40.0	83	0.2	20.9	11.0	437	3.78	119.5	1.1	7.8	2.8	10	0.1	0.7	0.2	47	0.04	0.054
CRJ 21086	Soil			1.6	39.4	37.1	76	0.2	23.4	13.2	506	3.13	56.8	1.1	8.7	3.2	11	0.2	0.7	0.3	47	0.06	0.044

CERTIFICATE OF ANALYSIS

VAN08003695.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21054	Soil		19	23	0.52	286	0.050	1	1.14	0.011	0.04	0.3	0.02	3.0	<0.1	<0.05	4	<0.5
CRJ 21055	Soil		26	18	0.46	282	0.039	1	0.96	0.008	0.05	0.2	0.02	2.5	<0.1	<0.05	3	<0.5
CRJ 21057	Soil		14	23	0.47	331	0.043	<1	1.20	0.008	0.05	0.3	0.02	2.3	<0.1	<0.05	4	<0.5
CRJ 21058	Soil		29	21	0.42	374	0.035	<1	1.08	0.008	0.05	0.4	0.03	2.2	<0.1	<0.05	3	<0.5
CRJ 21059	Soil		24	24	0.46	377	0.039	2	1.18	0.011	0.06	0.3	0.02	2.7	<0.1	<0.05	4	0.6
CRJ 21060	Soil		32	24	0.69	151	0.036	<1	1.00	0.003	0.06	<0.1	<0.01	2.1	0.1	<0.05	4	<0.5
CRJ 21061	Soil		13	43	1.04	157	0.053	<1	1.43	0.005	0.08	0.1	0.03	2.6	<0.1	<0.05	5	0.5
CRJ 21062	Soil		14	40	1.24	151	0.073	<1	1.43	0.004	0.20	<0.1	<0.01	3.7	0.2	<0.05	6	<0.5
CRJ 21063	Soil		12	34	1.12	157	0.050	<1	1.48	0.005	0.10	0.1	0.02	3.4	0.2	<0.05	5	<0.5
CRJ 21064	Soil		13	30	1.22	197	0.051	<1	1.71	0.005	0.09	<0.1	0.02	3.4	0.1	<0.05	6	0.5
CRJ 21065	Soil		18	32	1.40	261	0.054	<1	1.85	0.004	0.15	<0.1	0.03	3.8	0.1	<0.05	6	0.6
CRJ 21066	Soil		12	32	1.35	188	0.057	<1	1.77	0.004	0.12	<0.1	0.01	3.4	0.2	<0.05	6	0.6
CRJ 21068	Soil		16	30	1.43	225	0.094	<1	1.83	0.003	0.13	<0.1	0.01	3.9	0.2	<0.05	6	1.1
CRJ 21069	Soil		20	30	1.17	276	0.040	<1	1.85	0.007	0.05	0.1	0.03	3.5	0.1	<0.05	6	0.6
CRJ 21070	Soil		17	28	1.08	224	0.040	<1	1.76	0.006	0.06	0.2	0.03	3.4	<0.1	<0.05	6	<0.5
CRJ 21072	Soil		10	29	0.99	145	0.024	<1	1.97	0.005	0.03	0.2	0.03	3.0	<0.1	<0.05	6	0.7
CRJ 21073	Soil		11	28	1.36	108	0.013	<1	2.07	0.004	0.03	<0.1	0.02	3.4	<0.1	<0.05	5	1.2
CRJ 21074	Soil		10	31	0.83	161	0.030	<1	2.01	0.006	0.04	0.1	0.03	3.4	0.1	<0.05	5	0.7
CRJ 21075	Soil		9	29	0.67	136	0.037	<1	1.90	0.005	0.03	0.2	0.03	2.7	<0.1	<0.05	5	0.6
CRJ 21076	Soil		11	30	0.91	135	0.031	<1	1.94	0.005	0.03	0.1	0.03	3.3	<0.1	<0.05	5	1.1
CRJ 21077	Soil		10	26	1.35	102	0.018	<1	1.99	0.011	0.03	0.1	0.01	2.9	<0.1	<0.05	5	1.6
CRJ 21078	Soil		10	32	1.07	113	0.028	<1	2.13	0.005	0.04	0.1	0.02	2.7	<0.1	<0.05	6	0.8
CRJ 21079	Soil		11	29	0.57	170	0.039	<1	1.92	0.006	0.04	0.2	0.04	3.3	<0.1	<0.05	5	<0.5
CRJ 21080	Soil		14	21	1.07	113	0.020	<1	1.67	0.006	0.03	0.1	0.01	2.4	<0.1	<0.05	4	1.6
CRJ 21081	Soil		13	20	0.89	81	0.023	<1	1.62	0.004	0.04	0.1	0.02	1.8	<0.1	<0.05	5	1.5
CRJ 21082	Soil		12	31	0.95	130	0.034	<1	2.13	0.006	0.04	0.1	0.02	3.3	<0.1	<0.05	6	1.2
CRJ 21083	Soil		10	21	1.37	81	0.027	<1	1.71	0.004	0.03	<0.1	0.02	2.8	<0.1	<0.05	5	1.6
CRJ 21084	Soil		11	30	0.64	128	0.037	<1	1.92	0.007	0.03	0.2	0.02	2.6	0.1	<0.05	6	0.5
CRJ 21085	Soil		12	25	1.20	95	0.034	<1	1.88	0.004	0.03	0.2	0.02	2.9	<0.1	0.06	5	1.2
CRJ 21086	Soil		10	27	0.95	118	0.042	<1	1.73	0.006	0.04	0.2	0.03	2.8	<0.1	<0.05	5	0.9

CERTIFICATE OF ANALYSIS

VAN08003695.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 21087	Soil			2.9	65.0	112.0	176	0.5	17.0	7.6	367	3.86	42.5	0.9	4.1	4.7	17	0.2	0.8	0.6	42	0.03	0.068
CRJ 21088	Soil			2.0	50.4	86.6	160	0.2	21.2	8.0	583	4.09	55.6	0.8	4.2	1.2	11	0.3	0.9	0.6	57	0.07	0.078
CRJ 21089	Soil			2.1	26.4	18.4	79	0.1	21.5	12.6	336	3.54	15.5	0.9	6.2	4.0	12	0.2	0.7	0.2	79	0.07	0.044
CRJ 21090	Soil			0.7	26.4	18.4	88	<0.1	20.5	13.1	457	3.17	7.6	2.0	4.0	11.0	10	0.2	0.5	0.2	39	0.10	0.040
CRJ 21092	Soil			1.0	38.1	39.0	43	<0.1	7.3	5.2	236	1.68	6.8	2.3	1.7	4.9	7	0.3	0.4	0.3	19	0.05	0.040
CRJ 21093	Soil			0.8	59.0	47.1	137	0.2	8.4	6.5	449	1.66	5.4	2.8	1.8	11.7	10	0.6	0.4	0.7	12	0.08	0.032
CRJ 21094	Soil			0.9	29.8	73.9	127	0.2	12.2	6.7	308	1.96	9.0	1.7	4.4	3.5	11	1.0	0.6	0.5	30	0.08	0.039
CRJ 21095	Soil			0.7	26.7	56.2	104	<0.1	9.2	6.8	376	1.77	9.7	1.9	4.1	6.8	9	0.6	0.5	0.5	20	0.08	0.036
CRJ 21096	Soil			1.4	19.8	44.6	45	<0.1	6.6	3.6	148	1.63	8.2	1.6	2.0	4.6	9	0.2	0.5	0.3	21	0.05	0.030
CRJ 21097	Soil			1.3	19.5	72.8	95	<0.1	10.0	6.6	410	1.93	11.2	2.1	3.0	10.5	12	0.4	0.6	0.3	25	0.10	0.037
CRJ 21098	Soil			2.4	34.8	22.9	72	0.2	31.4	14.4	598	3.66	58.1	1.1	10.1	3.2	12	0.3	0.7	0.3	54	0.13	0.076
CRJ 21099	Soil			2.3	33.7	18.1	66	0.1	27.3	17.2	747	4.09	112.0	1.3	17.5	4.6	10	0.3	0.8	0.2	47	0.08	0.065
CRJ 21100	Soil			3.2	41.0	22.3	86	0.2	31.7	27.1	1064	4.84	63.2	1.5	4.4	6.0	7	0.4	1.0	0.4	33	0.07	0.113
CRJ 21101	Soil			3.6	37.0	36.5	82	0.1	38.1	25.8	910	5.40	87.5	1.2	6.1	4.6	5	0.3	0.5	0.3	40	0.04	0.119
CRJ 21102	Soil			3.8	32.6	47.8	112	0.4	34.9	23.5	852	5.06	49.4	1.2	1.2	5.5	8	0.4	0.7	0.5	56	0.08	0.082
CRJ 21103	Soil			2.2	25.1	15.1	80	0.2	25.8	10.5	340	3.75	32.1	0.7	1.8	3.8	11	0.4	0.8	0.3	75	0.07	0.045
CRJ 21104	Soil			2.2	20.1	20.9	64	0.1	28.8	11.6	450	3.77	27.1	0.9	1.9	2.3	9	0.2	0.7	0.2	62	0.07	0.057
CRJ 21105	Soil			2.2	26.6	16.1	71	0.2	22.8	9.8	324	4.13	33.4	0.9	1.1	4.7	8	0.2	0.6	0.2	57	0.05	0.050
CRJ 21251	Soil			1.9	22.6	16.0	80	0.5	28.2	8.7	279	3.87	29.7	1.0	3.8	4.7	10	0.3	0.6	0.2	60	0.07	0.045
CRJ 21252	Soil			1.7	29.9	15.2	74	0.2	31.5	11.7	435	3.69	34.8	0.9	4.0	4.3	10	0.3	0.9	0.3	77	0.09	0.031
CRJ 21253	Soil			2.7	43.7	29.0	94	0.6	38.2	10.2	322	4.36	59.1	1.2	19.0	6.1	8	0.3	0.8	0.2	52	0.04	0.039
CRJ 21254	Soil			2.3	43.7	22.8	82	0.4	33.6	11.3	413	3.66	43.5	1.5	18.3	4.2	10	0.4	0.8	0.3	63	0.09	0.037
CRJ 21255	Soil			1.3	31.0	17.7	66	0.3	25.7	9.9	361	3.08	25.5	1.2	5.4	4.1	13	0.2	0.7	0.2	65	0.11	0.035
CRJ 21256	Soil			1.6	31.0	23.6	67	0.1	23.6	9.1	330	3.05	28.3	1.3	10.9	1.2	11	0.2	0.6	0.3	56	0.09	0.055
CRJ 21257	Soil			2.1	39.1	41.3	128	0.1	33.0	12.7	645	3.70	40.1	1.4	8.7	3.7	16	0.6	0.7	0.5	60	0.17	0.062
CRJ 21258	Soil			1.3	25.3	19.0	67	0.1	24.3	9.3	358	2.88	33.6	1.0	3.9	1.9	13	0.2	0.6	0.2	62	0.14	0.052
CRJ 21259	Soil			1.6	25.3	35.3	94	0.3	22.2	7.2	294	3.26	40.2	0.9	12.9	2.7	10	0.3	0.5	0.7	50	0.07	0.044
CRJ 21260	Soil			1.4	38.7	27.5	104	0.2	33.1	12.1	574	4.00	55.1	2.1	11.1	6.8	11	0.2	0.5	0.9	53	0.09	0.053
CRJ 21261	Soil			1.3	42.1	26.8	102	0.2	32.0	11.6	546	3.66	38.3	1.5	7.4	2.8	14	0.2	0.6	0.3	65	0.12	0.064
CRJ 21262	Soil			1.5	39.2	25.6	99	0.2	33.9	12.6	591	3.65	69.0	1.3	63.1	5.4	17	0.2	0.8	0.3	62	0.17	0.051

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21087	Soil	10	23	1.42	130	0.049	<1	1.71	0.010	0.06	0.2	<0.01	2.3	<0.1	0.13	5	2.2
CRJ 21088	Soil	11	28	1.27	118	0.026	<1	2.16	0.005	0.04	0.1	0.03	1.5	<0.1	0.06	7	1.3
CRJ 21089	Soil	10	40	0.94	190	0.059	<1	2.10	0.005	0.06	0.3	0.04	3.9	0.2	<0.05	7	<0.5
CRJ 21090	Soil	12	34	1.13	157	0.123	<1	2.04	0.004	0.20	0.3	0.02	3.3	0.3	<0.05	6	0.6
CRJ 21092	Soil	20	11	0.32	99	0.013	<1	0.82	0.005	0.08	0.1	0.01	0.7	<0.1	<0.05	3	<0.5
CRJ 21093	Soil	22	10	0.71	200	0.049	<1	1.02	0.002	0.12	0.2	0.01	1.2	0.1	<0.05	3	<0.5
CRJ 21094	Soil	23	17	0.39	321	0.022	<1	1.18	0.004	0.10	0.2	0.03	1.3	0.1	<0.05	4	<0.5
CRJ 21095	Soil	21	13	0.41	142	0.028	<1	0.98	0.005	0.10	0.2	0.02	1.1	<0.1	<0.05	3	0.6
CRJ 21096	Soil	21	12	0.23	240	0.016	<1	0.97	0.004	0.09	0.1	0.02	0.9	<0.1	<0.05	3	0.5
CRJ 21097	Soil	29	18	0.54	112	0.058	<1	1.19	0.004	0.10	0.2	0.02	1.6	0.2	<0.05	4	<0.5
CRJ 21098	Soil	15	32	0.70	143	0.030	1	1.72	0.005	0.04	0.2	0.02	2.5	<0.1	<0.05	5	0.9
CRJ 21099	Soil	16	27	1.11	147	0.022	<1	2.10	0.004	0.04	<0.1	0.02	2.8	<0.1	<0.05	6	1.4
CRJ 21100	Soil	13	22	1.41	82	0.014	<1	1.94	0.003	0.03	<0.1	0.02	2.2	<0.1	<0.05	5	2.0
CRJ 21101	Soil	13	26	1.46	79	0.009	<1	2.13	0.002	0.03	<0.1	0.01	2.3	<0.1	<0.05	5	2.1
CRJ 21102	Soil	14	31	1.66	141	0.010	<1	2.68	0.002	0.04	<0.1	0.03	3.1	<0.1	<0.05	6	0.6
CRJ 21103	Soil	13	37	0.70	164	0.034	<1	2.42	0.005	0.04	0.2	0.02	3.1	0.1	<0.05	8	0.7
CRJ 21104	Soil	13	33	0.68	137	0.035	<1	2.10	0.005	0.04	0.1	0.01	2.6	0.1	<0.05	7	0.6
CRJ 21105	Soil	13	33	0.83	139	0.027	<1	2.35	0.004	0.03	0.2	0.02	2.6	<0.1	<0.05	6	0.8
CRJ 21251	Soil	15	34	0.76	182	0.035	<1	2.33	0.005	0.05	0.2	0.03	3.3	0.1	<0.05	6	0.7
CRJ 21252	Soil	16	41	0.77	223	0.042	<1	2.64	0.007	0.05	0.2	0.02	4.0	0.1	<0.05	7	0.7
CRJ 21253	Soil	15	36	1.11	154	0.018	<1	2.39	0.004	0.04	<0.1	0.03	2.8	<0.1	<0.05	6	0.9
CRJ 21254	Soil	17	37	0.88	206	0.035	<1	2.28	0.006	0.05	0.1	0.03	4.1	<0.1	<0.05	6	0.7
CRJ 21255	Soil	16	36	0.71	225	0.049	<1	2.17	0.007	0.06	0.2	0.03	4.2	<0.1	<0.05	6	<0.5
CRJ 21256	Soil	16	33	0.78	181	0.027	<1	1.94	0.006	0.05	<0.1	0.03	2.4	0.1	<0.05	6	0.7
CRJ 21257	Soil	18	37	1.06	235	0.036	<1	2.20	0.006	0.05	0.1	0.02	3.9	<0.1	<0.05	6	<0.5
CRJ 21258	Soil	14	36	0.63	182	0.045	<1	1.98	0.007	0.05	0.1	0.03	3.2	<0.1	<0.05	6	<0.5
CRJ 21259	Soil	14	30	0.94	114	0.027	<1	2.10	0.005	0.05	<0.1	0.02	2.4	<0.1	<0.05	5	0.6
CRJ 21260	Soil	20	36	1.35	182	0.031	1	2.54	0.006	0.05	0.1	0.03	4.5	<0.1	<0.05	7	0.9
CRJ 21261	Soil	17	40	1.13	237	0.039	1	2.41	0.008	0.06	0.1	0.03	3.8	<0.1	<0.05	6	<0.5
CRJ 21262	Soil	17	40	1.19	312	0.040	<1	2.41	0.007	0.06	0.2	0.02	4.7	<0.1	<0.05	6	<0.5

CERTIFICATE OF ANALYSIS

VAN08003695.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 21263	Soil	1.1	27.1	20.9	79	0.1	23.6	10.3	465	2.96	54.5	1.0	4.7	1.6	13	0.2	0.5	0.2	52	0.14
CRJ 21264	Soil	1.9	25.0	18.9	86	<0.1	22.9	8.7	301	3.99	44.3	0.8	2.2	2.9	12	0.6	0.9	0.3	76	0.10
CRJ 21265	Soil	2.3	24.6	24.6	72	0.1	23.7	9.1	300	3.54	88.7	0.9	7.2	2.2	19	0.3	0.9	0.3	69	0.10
CRJ 21266	Soil	1.9	39.3	18.5	86	0.3	23.9	9.4	393	3.25	54.0	1.1	6.2	1.5	12	0.3	0.6	0.3	56	0.09
CRJ 21267	Soil	1.8	40.5	21.2	101	0.2	22.1	10.8	516	3.26	75.7	0.9	4.1	1.4	9	0.4	0.4	0.3	44	0.08
CRJ 21268	Soil	2.5	44.9	44.3	102	0.2	30.6	10.9	453	3.97	116.8	1.2	14.0	5.0	13	0.4	0.6	0.4	51	0.08
CRJ 21269	Soil	2.6	39.9	21.2	94	0.1	34.1	14.3	636	4.54	149.5	1.6	6.3	5.0	8	0.3	0.9	0.2	48	0.04
CRJ 21270	Soil	2.2	42.0	24.8	86	0.2	39.2	13.8	601	4.26	131.8	1.6	13.5	5.2	14	0.4	0.9	0.3	55	0.06
CRJ 21271	Soil	1.6	24.0	16.8	59	0.2	23.3	10.3	449	3.07	36.3	1.2	7.3	2.9	12	0.2	0.7	0.2	64	0.10
CRJ 21272	Soil	1.5	34.5	16.6	64	0.2	27.8	9.6	376	3.18	39.0	1.2	7.8	3.0	10	0.2	0.7	0.2	51	0.08
CRJ 21273	Soil	1.4	21.5	14.4	49	0.2	18.8	10.6	574	2.71	19.0	0.9	4.8	1.0	10	0.2	0.5	0.2	55	0.11
CRJ 21274	Soil	1.2	24.0	17.6	62	0.2	22.9	10.1	424	2.71	29.5	1.0	6.7	2.6	10	0.2	0.5	0.2	53	0.10
CRJ 21314	Soil	1.4	42.2	31.9	108	0.3	27.2	16.1	840	3.41	108.9	1.6	3.2	5.1	9	1.0	0.4	0.4	28	0.15
CRJ 21337	Soil	0.9	44.6	11.9	107	0.3	14.9	11.1	563	3.35	6.2	0.8	8.7	2.5	12	0.3	0.4	0.2	56	0.14
CRJ 21338	Soil	0.8	48.5	13.9	135	0.2	14.4	12.3	523	3.16	7.3	0.8	16.0	3.1	10	0.7	0.4	0.2	58	0.12
CRJ 21339	Soil	0.8	33.0	23.2	112	0.2	13.9	9.2	561	2.78	7.3	0.8	18.9	0.9	12	0.8	0.4	0.3	44	0.15
CRJ 21340	Soil	1.1	40.7	13.5	117	<0.1	13.2	15.3	1067	3.65	9.2	0.7	12.6	3.1	9	0.3	0.5	0.3	55	0.10
CRJ 21341	Soil	1.1	44.5	12.3	97	0.2	19.7	15.2	745	3.59	10.4	1.1	20.6	4.1	12	0.3	0.7	0.2	60	0.13
CRJ 21342	Soil	1.1	32.7	13.0	95	0.2	17.6	9.0	372	3.10	8.9	0.8	6.0	1.1	13	0.3	0.6	0.3	67	0.11
CRJ 21343	Soil	1.0	35.9	15.1	112	0.1	10.7	8.8	530	3.60	4.9	0.7	7.8	3.1	14	0.2	0.4	0.2	56	0.08
CRJ 21344	Soil	0.9	32.0	10.5	80	<0.1	16.7	9.8	452	3.05	6.8	0.7	13.8	3.3	15	0.1	0.5	0.2	58	0.14
CRJ 21345	Soil	1.0	41.7	17.5	117	0.1	15.5	11.2	558	3.89	6.4	0.8	9.1	2.7	20	0.2	0.4	0.2	71	0.14
CRJ 21346	Soil	2.6	43.9	23.9	84	0.1	30.2	15.4	645	3.90	106.1	1.1	2.7	1.5	7	0.5	0.5	0.5	54	0.10
CRJ 21347	Soil	2.9	69.1	18.8	114	0.4	55.1	22.1	829	4.68	114.7	2.6	8.9	6.9	9	0.7	0.5	0.3	38	0.15
CRJ 21348	Soil	2.7	46.0	20.8	87	0.1	32.4	15.7	579	4.18	53.8	1.2	3.0	5.9	5	0.4	0.4	0.3	47	0.08
CRJ 21349	Soil	1.6	30.3	10.1	89	0.1	17.9	10.8	591	3.44	32.2	0.8	2.3	6.7	6	0.3	0.2	0.1	31	0.10
CRJ 21350	Soil	1.8	59.5	15.4	99	0.1	32.3	22.4	1118	4.42	67.9	0.8	4.0	8.1	4	0.4	0.3	0.2	44	0.07
CRJ 21351	Soil	1.4	63.3	21.1	93	0.6	21.0	19.9	909	4.44	15.2	0.7	8.4	4.9	13	0.3	0.4	0.2	53	0.15
CRJ 21352	Soil	4.3	36.1	30.4	101	1.3	16.3	7.2	276	3.80	13.9	0.7	51.4	3.1	9	0.2	0.6	0.8	43	0.06
CRJ 21353	Soil	2.3	30.1	19.7	73	0.1	17.2	9.8	293	3.53	14.1	0.7	2.8	1.4	7	0.2	0.7	0.3	54	0.06

CERTIFICATE OF ANALYSIS

VAN08003695.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21263	Soil	15	34	0.96	198	0.028	<1	2.05	0.006	0.05	<0.1	0.02	2.3	<0.1	<0.05	<0.5
CRJ 21264	Soil	14	37	0.56	112	0.048	<1	1.94	0.006	0.06	0.2	0.02	2.8	0.1	<0.05	0.6
CRJ 21265	Soil	14	38	0.73	178	0.039	<1	2.19	0.006	0.05	0.2	0.02	2.5	0.1	<0.05	<0.5
CRJ 21266	Soil	14	32	0.89	130	0.033	2	1.90	0.006	0.04	0.1	0.02	2.8	<0.1	<0.05	0.6
CRJ 21267	Soil	13	25	1.15	100	0.018	<1	1.71	0.004	0.03	<0.1	0.02	2.1	<0.1	<0.05	0.9
CRJ 21268	Soil	15	32	1.12	109	0.023	<1	1.91	0.004	0.04	0.1	0.02	2.4	<0.1	<0.05	0.6
CRJ 21269	Soil	17	31	1.07	100	0.016	<1	2.04	0.003	0.04	0.1	0.02	2.8	<0.1	<0.05	0.6
CRJ 21270	Soil	17	37	1.07	148	0.025	<1	2.24	0.005	0.05	0.1	0.02	3.6	<0.1	<0.05	1.0
CRJ 21271	Soil	17	34	0.63	191	0.043	<1	2.09	0.006	0.05	0.1	0.03	3.4	0.1	<0.05	<0.5
CRJ 21272	Soil	14	31	0.62	150	0.027	<1	1.65	0.005	0.04	0.2	0.03	3.0	<0.1	<0.05	<0.5
CRJ 21273	Soil	12	29	0.55	197	0.029	<1	1.75	0.006	0.03	0.1	0.02	2.1	<0.1	<0.05	<0.5
CRJ 21274	Soil	13	31	0.65	185	0.031	<1	1.74	0.006	0.04	0.2	0.03	2.8	<0.1	<0.05	<0.5
CRJ 21314	Soil	13	19	0.80	133	0.015	<1	1.18	0.004	0.03	0.1	0.02	2.2	<0.1	<0.05	1.0
CRJ 21337	Soil	12	22	1.29	214	0.022	<1	2.05	0.006	0.03	0.1	0.03	4.4	<0.1	<0.05	<0.5
CRJ 21338	Soil	12	22	1.30	136	0.026	<1	2.18	0.007	0.03	0.2	0.03	3.4	<0.1	<0.05	<0.5
CRJ 21339	Soil	16	19	0.81	192	0.018	<1	1.74	0.006	0.03	0.1	0.03	2.0	<0.1	<0.05	<0.5
CRJ 21340	Soil	13	20	0.90	142	0.026	<1	1.88	0.005	0.03	0.1	0.02	3.6	<0.1	<0.05	0.5
CRJ 21341	Soil	15	28	0.91	284	0.031	<1	2.05	0.009	0.03	0.2	0.03	5.3	<0.1	<0.05	<0.5
CRJ 21342	Soil	12	29	0.83	238	0.027	<1	1.99	0.007	0.04	0.1	0.03	3.0	<0.1	<0.05	0.5
CRJ 21343	Soil	10	17	1.72	207	0.028	<1	2.39	0.011	0.03	<0.1	0.02	4.1	<0.1	<0.05	<0.5
CRJ 21344	Soil	12	25	1.08	229	0.037	<1	1.86	0.007	0.03	0.1	0.02	3.9	<0.1	<0.05	0.5
CRJ 21345	Soil	13	23	1.62	248	0.034	<1	2.33	0.011	0.03	<0.1	0.03	5.0	<0.1	<0.05	0.8
CRJ 21346	Soil	14	29	0.84	94	0.019	<1	1.58	0.006	0.03	<0.1	0.02	1.5	<0.1	<0.05	1.2
CRJ 21347	Soil	17	35	1.10	107	0.010	<1	1.67	0.003	0.04	<0.1	0.02	2.7	<0.1	<0.05	1.2
CRJ 21348	Soil	15	34	0.93	78	0.013	<1	1.87	0.002	0.03	0.1	0.02	2.1	<0.1	<0.05	0.7
CRJ 21349	Soil	27	26	0.86	99	0.012	<1	1.81	0.003	0.03	<0.1	0.02	2.3	<0.1	<0.05	<0.5
CRJ 21350	Soil	25	35	1.62	72	0.004	<1	2.37	0.002	0.03	<0.1	0.02	3.0	<0.1	<0.05	0.7
CRJ 21351	Soil	16	25	2.02	115	0.004	<1	2.24	0.004	0.04	<0.1	0.03	4.8	<0.1	<0.05	1.0
CRJ 21352	Soil	12	28	1.25	116	0.019	<1	1.82	0.009	0.04	<0.1	0.02	2.1	<0.1	<0.05	0.7
CRJ 21353	Soil	15	31	0.87	97	0.024	<1	1.92	0.006	0.04	0.1	0.02	1.7	<0.1	<0.05	0.9

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 21354	Soil				1.3	36.1	19.9	69	0.3	23.9	10.6	272	2.87	15.5	0.9	7.9	4.9	8	0.3	0.8	0.2	53	0.07	0.028
CRJ 21355	Soil				2.9	81.6	47.4	114	0.5	23.8	11.3	519	3.94	70.5	1.0	2.6	2.2	5	0.4	1.1	0.6	53	0.05	0.064
CRJ 21365	Soil				2.0	174.8	15.4	104	0.4	30.5	12.3	467	3.46	88.4	0.8	10.3	4.2	7	0.5	0.7	0.5	61	0.07	0.038
CRJ 21366	Soil				2.1	123.6	19.1	138	0.3	29.9	16.0	890	3.64	77.4	1.4	5.0	2.6	4	0.6	0.5	0.5	41	0.04	0.052
CRJ 21367	Soil				1.6	65.8	16.4	122	0.2	28.6	11.8	490	3.56	60.4	1.0	5.9	4.5	5	0.5	0.5	0.4	47	0.05	0.046
CRJ 21368	Soil				1.5	73.2	23.6	119	0.4	33.1	14.9	589	3.62	69.3	1.7	6.2	6.4	5	0.5	0.6	0.4	53	0.05	0.033
CRJ 21369	Soil				1.7	64.9	32.5	143	0.3	34.2	19.1	902	3.92	83.1	1.8	17.8	4.6	8	0.5	0.6	0.5	51	0.06	0.042
CRJ 21370	Soil				2.0	66.6	28.8	155	0.3	41.2	16.7	812	4.18	72.8	1.5	8.0	7.3	8	0.5	0.5	0.4	44	0.06	0.050
CRJ 21371	Soil				1.7	50.5	24.6	117	0.2	30.2	10.9	454	3.52	48.5	1.4	5.9	4.8	8	0.4	0.6	0.4	49	0.06	0.040
CRJ 21372	Soil				1.6	45.0	25.8	115	0.3	27.9	10.9	429	3.40	52.1	1.4	5.3	6.0	8	0.3	0.6	0.4	48	0.06	0.036
CRJ 21373	Soil				2.2	59.1	34.8	147	0.2	28.9	13.4	584	4.01	137.3	1.6	11.6	5.8	8	0.4	0.6	0.4	37	0.04	0.047
CRJ 21374	Soil				1.1	57.2	12.2	107	0.5	39.7	18.3	1045	3.72	120.6	1.2	22.8	4.5	11	0.6	0.6	0.2	60	0.20	0.080
CRJ 21375	Soil				0.9	55.2	10.8	102	0.2	33.6	19.0	1277	4.09	34.9	1.0	4.2	2.8	10	0.6	0.4	0.2	71	0.15	0.079
CRJ 21376	Soil				0.3	168.0	9.1	152	0.7	22.9	24.7	1536	4.94	103.9	0.6	12.2	2.8	5	2.4	0.4	0.2	85	0.12	0.056
CRJ 21377	Soil				0.2	52.6	7.3	49	<0.1	16.5	15.6	1110	3.73	8.0	0.2	2.7	1.3	2	0.2	0.1	<0.1	82	0.08	0.050
CRJ 21378	Soil				0.2	63.9	19.3	95	<0.1	13.5	15.0	961	3.20	12.8	0.4	5.7	1.9	4	0.6	0.2	<0.1	79	0.06	0.026
CRJ 21379	Soil				0.5	70.2	6.9	63	<0.1	18.2	16.6	1050	3.98	14.6	0.4	7.3	2.4	6	0.1	0.3	<0.1	79	0.08	0.030
CRJ 21380	Soil				0.5	62.5	7.8	57	0.1	19.2	17.2	1056	3.84	6.9	0.6	33.6	2.3	8	<0.1	0.3	0.1	71	0.17	0.058
CRJ 21381	Soil				0.3	106.2	5.7	60	0.2	22.9	24.9	1513	5.26	12.3	0.5	5.9	1.6	7	0.2	0.2	<0.1	77	0.12	0.049
CRJ 21382	Soil				0.5	70.3	6.9	56	0.2	23.4	17.5	824	3.80	6.9	0.4	4.7	2.6	4	0.2	0.2	0.1	76	0.07	0.041
CRJ 21383	Soil				0.7	57.0	8.6	62	<0.1	25.1	15.0	805	3.22	10.6	0.7	9.7	3.5	6	0.2	0.5	0.1	60	0.08	0.042
CRJ 21384	Soil				0.4	66.8	9.2	54	0.1	16.3	17.2	1025	3.63	3.4	0.3	1.0	2.0	2	0.2	0.1	<0.1	72	0.05	0.042
CRJ 21385	Soil				0.4	83.3	12.7	57	0.1	16.6	19.3	1121	3.93	3.6	0.3	3.4	2.5	2	0.1	0.1	<0.1	71	0.06	0.035
CRJ 21386	Soil				0.5	56.6	15.7	69	0.2	15.9	16.6	1270	3.35	5.1	0.5	1.3	2.2	4	0.4	0.2	0.1	63	0.07	0.048
CRJ 21387	Soil				0.2	80.8	15.9	96	0.2	18.1	18.6	971	4.30	2.9	0.3	9.5	2.0	4	0.5	0.1	<0.1	84	0.09	0.038
CRJ 21388	Soil				0.8	37.6	13.2	78	0.2	12.7	10.2	773	2.96	6.4	0.6	11.0	1.1	7	0.3	0.3	0.2	51	0.09	0.056
CRJ 21389	Soil				0.7	39.8	8.3	68	0.2	12.9	10.7	918	3.06	7.7	0.8	11.0	3.5	7	0.1	0.4	0.2	46	0.08	0.039
CRJ 21390	Soil				1.1	27.2	7.7	74	0.3	7.9	11.1	1736	3.40	7.9	0.3	5.5	2.5	5	0.3	0.2	0.2	51	0.12	0.074
CRJ 21391	Soil				1.2	31.5	6.8	56	0.5	7.8	6.9	545	2.95	4.3	0.6	6.8	1.5	13	0.4	0.2	0.2	50	0.20	0.058
CRJ 21392	Soil				1.2	85.3	18.6	80	0.5	13.1	17.1	1053	3.55	8.9	1.0	27.7	1.9	11	0.3	0.3	0.3	44	0.21	0.073

CERTIFICATE OF ANALYSIS

VAN08003695.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21354	Soil		11	31	0.65	132	0.050	<1	1.93	0.005	0.05	0.2	0.03	3.0	<0.1	<0.05	5	<0.5
CRJ 21355	Soil		14	34	1.15	80	0.022	<1	1.86	0.003	0.03	<0.1	0.02	1.6	<0.1	<0.05	6	0.6
CRJ 21365	Soil		14	36	0.99	130	0.032	<1	2.19	0.005	0.03	0.1	0.03	2.6	<0.1	<0.05	6	<0.5
CRJ 21366	Soil		14	34	1.17	86	0.014	<1	1.80	0.004	0.02	<0.1	0.02	2.1	<0.1	<0.05	5	0.8
CRJ 21367	Soil		14	36	1.13	107	0.022	<1	2.13	0.003	0.03	0.1	0.03	2.5	<0.1	<0.05	5	0.7
CRJ 21368	Soil		16	35	1.10	113	0.033	<1	2.16	0.004	0.04	0.1	0.04	4.2	<0.1	<0.05	5	0.6
CRJ 21369	Soil		19	35	1.21	134	0.028	<1	2.21	0.006	0.04	0.1	0.03	3.8	<0.1	<0.05	6	0.6
CRJ 21370	Soil		20	36	1.40	114	0.017	<1	2.00	0.004	0.03	0.1	0.02	3.0	<0.1	<0.05	5	0.9
CRJ 21371	Soil		18	33	1.02	124	0.033	<1	1.93	0.005	0.04	0.1	0.03	3.4	<0.1	<0.05	5	1.0
CRJ 21372	Soil		17	33	1.00	134	0.035	<1	2.12	0.005	0.04	0.1	0.03	3.7	<0.1	<0.05	6	<0.5
CRJ 21373	Soil		16	26	1.19	107	0.015	<1	1.82	0.005	0.03	<0.1	0.03	3.2	<0.1	<0.05	5	0.9
CRJ 21374	Soil		18	36	1.13	167	0.021	<1	1.95	0.004	0.04	0.1	0.03	4.1	<0.1	<0.05	6	<0.5
CRJ 21375	Soil		18	36	1.41	251	0.018	<1	2.46	0.004	0.04	0.2	0.02	4.0	<0.1	<0.05	7	0.7
CRJ 21376	Soil		11	19	2.07	166	0.010	<1	2.70	0.003	0.02	<0.1	0.02	9.3	<0.1	<0.05	7	0.8
CRJ 21377	Soil		4	7	1.50	45	0.005	<1	2.12	0.002	0.02	<0.1	0.01	7.4	<0.1	<0.05	6	<0.5
CRJ 21378	Soil		7	13	1.69	87	0.004	<1	2.22	0.003	0.01	<0.1	0.02	9.9	<0.1	0.08	6	<0.5
CRJ 21379	Soil		7	21	1.90	102	0.010	<1	2.67	0.003	0.03	<0.1	0.02	9.5	<0.1	<0.05	7	<0.5
CRJ 21380	Soil		8	25	1.71	149	0.016	<1	2.50	0.004	0.02	<0.1	0.02	8.0	<0.1	<0.05	6	<0.5
CRJ 21381	Soil		4	22	1.85	131	0.004	<1	2.46	0.003	0.01	<0.1	0.03	14.4	<0.1	<0.05	6	0.7
CRJ 21382	Soil		6	21	1.54	91	0.010	<1	2.70	0.003	0.02	0.1	0.03	7.6	<0.1	<0.05	6	<0.5
CRJ 21383	Soil		8	22	1.03	95	0.026	<1	1.99	0.005	0.04	0.1	0.02	6.2	<0.1	<0.05	5	<0.5
CRJ 21384	Soil		5	18	1.47	46	0.007	<1	2.46	0.002	0.01	<0.1	0.02	7.8	<0.1	<0.05	6	<0.5
CRJ 21385	Soil		8	20	1.65	50	0.006	<1	2.53	0.002	0.01	<0.1	0.02	9.0	<0.1	<0.05	6	<0.5
CRJ 21386	Soil		9	22	1.09	111	0.017	<1	2.06	0.003	0.02	0.1	0.03	6.7	<0.1	<0.05	6	<0.5
CRJ 21387	Soil		7	23	1.90	60	0.008	<1	2.74	0.003	0.01	<0.1	0.03	9.5	<0.1	<0.05	7	<0.5
CRJ 21388	Soil		8	20	0.82	112	0.017	<1	1.79	0.004	0.02	0.1	0.03	3.1	<0.1	<0.05	5	<0.5
CRJ 21389	Soil		11	18	0.86	137	0.019	<1	1.74	0.004	0.02	0.1	0.02	5.4	<0.1	<0.05	5	0.6
CRJ 21390	Soil		6	11	1.13	107	0.007	<1	1.91	0.003	0.02	<0.1	0.03	5.0	<0.1	<0.05	6	<0.5
CRJ 21391	Soil		8	11	1.04	191	0.009	<1	1.81	0.008	0.03	<0.1	0.02	3.9	<0.1	0.07	6	0.6
CRJ 21392	Soil		10	15	0.91	282	0.017	<1	1.73	0.005	0.02	0.1	0.07	3.6	<0.1	<0.05	5	0.7

CERTIFICATE OF ANALYSIS

VAN08003695.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 21393	Soil			1.1	44.8	9.6	78	0.2	13.2	10.2	573	3.33	6.9	0.7	15.4	2.4	15	0.2	0.3	0.3	45	0.17	0.056
CRJ 21394	Soil			1.0	37.9	8.4	83	0.2	5.9	8.4	441	3.99	3.6	0.6	13.5	3.3	17	0.1	0.1	0.3	27	0.11	0.065
CRJ 21395	Soil			1.0	48.6	9.4	114	0.3	9.2	8.7	668	3.50	4.9	0.5	9.0	1.6	18	0.4	0.3	0.2	46	0.13	0.070
CRJ 21396	Soil			0.7	46.3	15.0	117	0.3	10.8	12.1	622	3.49	5.2	0.6	15.6	2.7	9	0.4	0.2	0.2	55	0.10	0.050
CRJ 21397	Soil			0.9	59.5	14.7	138	0.2	13.2	10.7	599	3.48	6.8	0.8	18.0	2.8	11	0.1	0.3	0.2	56	0.10	0.047
CRJ 21398	Soil			1.1	50.7	14.4	134	0.2	15.9	10.0	485	3.19	7.2	0.7	9.5	2.0	15	0.1	0.5	0.2	55	0.14	0.045
CRJ 21399	Soil			1.3	115.7	8.7	326	0.3	6.9	13.1	714	3.52	4.0	0.9	11.9	3.5	17	0.8	0.2	0.2	32	0.13	0.044
CRJ 21400	Soil			0.9	35.1	7.6	110	<0.1	9.3	6.2	450	3.01	4.1	0.8	8.3	3.3	11	0.1	0.3	0.2	35	0.05	0.027
CRJ 21401	Soil			0.8	41.9	9.9	169	0.2	6.7	4.7	586	4.40	3.7	0.6	9.0	3.4	14	<0.1	0.2	0.2	51	0.04	0.048
CRJ 21402	Soil			0.5	79.6	23.7	162	<0.1	14.0	20.5	552	3.67	3.9	0.5	9.1	1.8	9	0.4	0.2	0.2	70	0.08	0.040
CRJ 21403	Soil			1.0	38.7	9.2	87	<0.1	10.7	12.8	625	3.81	7.2	0.4	2.1	2.1	17	0.2	0.3	0.2	72	0.05	0.051
CRJ 21413	Soil			5.2	59.0	43.2	167	0.5	18.8	4.9	238	4.44	196.7	0.9	11.8	3.9	18	0.2	0.6	0.3	47	0.03	0.054
CRJ 21414	Soil			2.2	52.4	38.2	112	0.5	15.3	5.9	256	3.45	255.2	1.2	12.8	4.4	14	0.1	0.5	0.6	46	0.05	0.037
CRJ 21415	Soil			2.5	58.1	35.6	126	0.5	20.5	6.1	267	3.67	198.5	1.0	13.6	4.7	14	0.1	0.6	0.5	47	0.04	0.038
CRJ 21416	Soil			4.5	71.7	44.9	162	0.9	14.5	4.4	265	4.48	442.7	0.8	28.9	4.2	18	0.3	0.5	0.6	37	0.03	0.066
CRJ 21417	Soil			2.4	49.6	62.9	111	1.0	12.9	4.5	232	3.78	388.9	0.8	18.8	4.3	16	0.1	0.6	3.0	42	0.05	0.053
CRJ 21418	Soil			1.7	54.3	53.1	110	1.4	18.0	5.9	224	3.46	174.8	0.8	13.1	4.2	13	0.2	0.8	1.1	44	0.04	0.039
CRJ 21419	Soil			1.6	53.1	44.6	131	0.4	20.5	7.1	259	3.51	178.1	1.0	13.5	4.7	10	0.2	0.8	0.3	43	0.05	0.044
CRJ 21420	Soil			1.6	73.0	132.4	209	0.6	17.9	7.1	384	4.31	138.8	0.6	5.3	3.4	9	0.2	0.9	1.0	42	0.04	0.079
CRJ 21421	Soil			1.1	35.2	28.8	70	0.9	19.9	8.4	305	2.96	47.5	1.3	15.7	4.5	11	0.1	0.7	1.6	49	0.07	0.038
CRJ 21422	Soil			1.8	68.2	141.1	160	1.1	11.0	2.8	263	4.45	128.2	0.8	6.6	4.1	19	0.1	0.9	1.3	44	0.03	0.065
CRJ 21423	Soil			3.4	65.6	87.6	200	0.5	22.5	9.1	259	4.42	77.9	1.0	6.0	4.2	28	0.4	0.9	0.5	46	0.04	0.060
CRJ 21424	Soil			2.5	35.0	95.9	95	1.0	13.3	3.8	156	3.61	80.3	0.4	4.9	2.9	22	0.2	1.7	0.3	44	0.05	0.060
CRJ 21425	Soil			2.6	54.6	93.1	222	0.4	21.7	9.4	599	3.78	91.2	0.6	4.2	1.0	16	0.6	1.0	0.4	50	0.06	0.078
CRJ 21426	Soil			2.7	36.6	32.6	83	0.5	21.0	8.4	331	3.75	49.5	1.0	11.9	3.2	15	0.2	0.8	0.3	46	0.08	0.055
CRJ 21427	Soil			2.9	40.6	49.8	110	0.4	19.0	11.3	419	4.22	167.7	0.5	7.1	2.3	13	0.2	0.6	0.2	40	0.04	0.075
CRJ 21428	Soil			5.0	46.7	104.1	118	0.9	16.3	7.1	364	4.12	164.4	0.6	28.1	2.6	22	0.2	1.4	0.2	35	0.05	0.086
CRJ 21429	Soil			3.4	32.9	74.8	90	0.6	12.0	3.8	220	3.65	142.7	0.6	12.0	1.0	16	0.1	0.9	0.4	36	0.05	0.084
CRJ 21430	Soil			2.7	47.6	41.5	161	0.7	27.6	19.8	723	4.13	97.5	1.0	30.6	2.4	19	0.7	0.9	0.2	55	0.08	0.083
CRJ 21431	Soil			2.4	51.2	34.0	187	0.5	33.5	19.4	727	4.05	110.2	1.2	11.9	2.6	15	1.2	0.7	0.2	80	0.15	0.066

CERTIFICATE OF ANALYSIS

VAN08003695.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21393	Soil		8	15	0.93	328	0.017	<1	1.70	0.009	0.04	0.2	0.02	3.8	<0.1	0.06	5	0.7
CRJ 21394	Soil		5	6	1.28	433	0.010	<1	1.67	0.015	0.05	<0.1	0.02	3.1	<0.1	0.18	5	<0.5
CRJ 21395	Soil		5	16	1.39	270	0.014	<1	2.00	0.017	0.05	<0.1	0.02	2.7	<0.1	0.14	6	<0.5
CRJ 21396	Soil		10	17	1.60	127	0.013	<1	2.14	0.005	0.02	<0.1	0.04	4.4	<0.1	<0.05	7	<0.5
CRJ 21397	Soil		10	20	1.35	187	0.018	<1	2.22	0.005	0.03	<0.1	0.06	5.0	<0.1	<0.05	6	<0.5
CRJ 21398	Soil		11	24	1.18	196	0.027	<1	2.06	0.008	0.03	0.1	0.05	4.0	<0.1	<0.05	6	<0.5
CRJ 21399	Soil		6	8	1.77	162	0.009	<1	2.02	0.010	0.02	<0.1	0.05	3.2	<0.1	<0.05	6	<0.5
CRJ 21400	Soil		8	12	1.13	252	0.016	<1	1.80	0.006	0.02	<0.1	0.01	3.3	<0.1	<0.05	5	<0.5
CRJ 21401	Soil		10	8	2.24	229	0.011	<1	2.56	0.019	0.04	<0.1	0.02	4.7	<0.1	0.15	8	1.1
CRJ 21402	Soil		7	12	2.00	139	0.012	<1	2.59	0.003	0.02	<0.1	0.02	8.1	<0.1	<0.05	6	<0.5
CRJ 21403	Soil		7	13	1.61	68	0.037	<1	2.23	0.011	0.04	<0.1	0.02	4.7	<0.1	0.09	6	0.9
CRJ 21413	Soil		10	26	1.21	142	0.013	<1	2.07	0.005	0.03	<0.1	0.02	2.6	<0.1	0.07	6	1.5
CRJ 21414	Soil		10	28	0.91	159	0.022	<1	1.77	0.011	0.04	0.2	0.03	3.4	<0.1	<0.05	5	1.4
CRJ 21415	Soil		10	31	1.04	141	0.024	<1	1.99	0.007	0.04	0.1	0.03	3.4	<0.1	<0.05	5	1.7
CRJ 21416	Soil		10	26	1.14	132	0.009	<1	1.86	0.008	0.03	<0.1	0.02	2.1	<0.1	0.08	4	1.9
CRJ 21417	Soil		10	27	1.05	166	0.018	<1	1.73	0.006	0.05	<0.1	0.02	2.6	<0.1	0.05	5	2.4
CRJ 21418	Soil		10	28	0.81	135	0.024	<1	1.92	0.005	0.05	<0.1	0.04	2.6	<0.1	<0.05	5	1.7
CRJ 21419	Soil		12	26	0.83	141	0.026	<1	1.88	0.005	0.05	<0.1	0.03	3.0	<0.1	<0.05	5	1.0
CRJ 21420	Soil		9	22	1.21	125	0.016	<1	2.27	0.006	0.04	<0.1	0.03	2.1	<0.1	<0.05	6	2.0
CRJ 21421	Soil		12	27	0.64	197	0.033	<1	1.97	0.009	0.04	0.2	0.06	3.2	<0.1	<0.05	5	1.9
CRJ 21422	Soil		10	23	1.32	137	0.014	<1	2.11	0.006	0.04	<0.1	0.04	1.9	<0.1	0.06	6	4.4
CRJ 21423	Soil		12	23	0.89	138	0.019	<1	1.74	0.004	0.05	0.1	0.03	2.4	<0.1	<0.05	5	2.0
CRJ 21424	Soil		9	25	0.94	122	0.020	<1	1.49	0.009	0.05	0.1	0.04	1.5	0.1	0.08	6	1.8
CRJ 21425	Soil		12	25	1.07	117	0.012	<1	1.69	0.004	0.03	<0.1	0.02	1.4	<0.1	<0.05	7	1.2
CRJ 21426	Soil		11	25	1.24	131	0.024	<1	1.99	0.006	0.04	0.1	0.03	2.9	<0.1	<0.05	6	1.5
CRJ 21427	Soil		8	20	1.43	71	0.013	<1	1.83	0.005	0.04	<0.1	0.03	1.8	<0.1	0.06	5	1.6
CRJ 21428	Soil		9	25	1.37	100	0.011	1	1.53	0.011	0.05	<0.1	0.05	1.8	<0.1	0.12	5	2.5
CRJ 21429	Soil		9	23	1.30	99	0.008	<1	1.59	0.008	0.04	<0.1	0.05	1.2	<0.1	0.10	5	2.6
CRJ 21430	Soil		9	39	1.65	103	0.022	<1	2.09	0.007	0.06	0.1	0.05	3.7	0.1	0.06	6	1.6
CRJ 21431	Soil		11	55	1.67	142	0.036	<1	2.06	0.005	0.08	<0.1	0.04	6.4	0.2	<0.05	6	1.1

CERTIFICATE OF ANALYSIS

VAN08003695.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 21432	Soil			2.4	42.5	35.3	142	0.5	27.0	13.5	440	3.80	119.7	1.1	19.6	2.5	14	0.7	0.7	0.2	72	0.12	0.058
CRJ 21433	Soil			2.2	44.1	24.9	142	0.5	31.7	20.6	707	3.83	49.5	1.0	20.6	3.3	17	0.8	0.6	0.2	65	0.16	0.085
CRJ 21434	Soil			2.9	39.6	38.6	137	0.4	25.5	13.8	614	3.46	160.3	1.5	24.5	2.6	13	0.4	0.8	0.2	52	0.09	0.065
CRJ 21435	Soil			2.2	61.8	34.8	161	0.6	23.9	12.3	476	3.41	146.7	1.4	21.1	3.1	22	0.5	0.6	0.4	45	0.10	0.078
CRJ 21436	Soil			1.8	40.2	21.9	97	0.5	18.2	9.4	407	2.82	32.2	1.4	13.1	2.6	16	0.5	0.5	0.3	47	0.11	0.062
CRJ 21437	Soil			1.9	47.0	25.9	117	0.7	18.2	12.4	566	2.97	36.7	1.5	11.5	3.1	19	0.5	0.6	0.4	40	0.13	0.064
CRJ 21438	Soil			1.3	37.4	23.5	92	0.5	18.9	11.4	493	2.58	26.5	2.4	11.1	2.1	15	0.6	0.5	0.3	42	0.11	0.066
CRJ 21439	Soil			2.2	37.8	40.4	97	0.9	16.7	10.1	466	3.06	44.3	2.0	11.1	3.8	25	0.5	0.9	0.4	42	0.08	0.065
CRJ 21440	Soil			1.9	38.3	34.7	107	0.9	16.1	10.3	494	2.75	33.5	2.4	8.0	2.9	16	0.5	0.5	0.4	33	0.10	0.070
CRJ 21441	Soil			2.0	30.3	33.0	87	0.8	15.9	10.4	408	2.58	23.9	1.7	6.5	2.6	19	0.3	0.6	0.3	36	0.11	0.066
CRJ 21442	Soil			1.5	51.2	31.4	110	0.8	19.4	9.8	412	2.65	53.2	2.3	11.8	2.8	15	0.9	0.5	0.3	36	0.12	0.069
CRJ 21443	Soil			1.2	35.9	21.8	108	0.5	14.5	8.3	428	3.38	7.1	0.7	36.7	1.6	26	0.4	0.5	0.3	56	0.24	0.065
CRJ 21444	Soil			1.0	33.4	13.3	95	0.2	14.2	10.1	484	3.35	7.6	0.7	11.2	2.1	18	0.4	0.4	0.2	59	0.20	0.065
CRJ 21445	Soil			1.7	40.7	23.5	125	0.3	23.1	13.3	610	3.74	71.5	1.2	14.4	2.8	16	0.2	0.6	0.3	54	0.08	0.050
CRJ 21446	Soil			1.3	41.4	17.4	107	0.1	23.2	11.0	513	3.42	41.9	1.0	25.1	4.3	11	0.3	0.7	0.2	49	0.07	0.031
CRJ 21447	Soil			1.0	51.8	13.1	103	0.2	24.1	13.1	625	3.67	44.9	1.4	13.8	4.1	12	0.2	0.5	0.2	62	0.10	0.038
CRJ 21448	Soil			1.1	53.9	16.5	126	0.3	23.6	16.8	831	4.02	27.9	0.9	26.9	4.5	9	0.2	0.5	0.2	66	0.07	0.038
CRJ 21449	Soil			0.9	70.8	15.6	169	0.2	23.8	19.2	981	3.80	33.6	1.5	32.7	3.5	7	0.5	0.5	0.2	57	0.06	0.041
CRJ 21450	Soil			1.5	45.7	14.9	104	0.3	21.5	12.3	621	3.54	53.7	1.1	6.6	4.3	11	0.2	0.6	0.3	56	0.07	0.061
CRJ 21451	Soil			0.9	70.0	18.7	112	0.2	26.9	19.0	1133	4.07	36.4	1.6	53.4	3.8	9	0.5	0.6	0.3	59	0.06	0.033
CRJ 21452	Soil			0.9	58.9	14.8	105	0.1	24.8	16.1	763	3.78	30.6	1.1	15.2	4.8	9	0.3	0.6	0.2	61	0.05	0.030
CRJ 21453	Soil			1.1	43.6	12.6	95	0.1	27.9	17.3	811	3.31	46.9	1.0	12.8	3.9	8	0.4	0.5	0.2	54	0.06	0.028
CRJ 21454	Soil			0.9	43.2	11.7	85	0.2	24.4	16.1	827	3.18	30.8	0.8	13.6	3.1	13	0.5	0.5	0.2	53	0.12	0.050
CRJ 21455	Soil			1.0	59.0	10.9	78	0.2	26.8	19.5	1001	3.40	23.2	0.7	8.8	2.9	9	0.6	0.5	0.2	61	0.10	0.059
CRJ 21456	Soil			2.3	56.3	13.5	132	0.2	21.0	9.2	426	4.31	27.0	1.4	3.5	5.0	8	0.6	0.3	0.4	38	0.04	0.066
CRJ 21457	Soil			1.3	287.4	15.9	105	0.3	22.1	11.7	705	3.29	58.4	0.8	13.5	3.8	8	0.7	0.5	0.4	45	0.07	0.052
CRJ 21458	Soil			2.7	54.0	11.1	107	0.2	27.2	12.4	600	3.64	44.6	0.8	5.2	2.8	7	0.3	0.5	0.3	47	0.05	0.076
CRJ 21459	Soil			1.9	52.0	24.6	103	0.2	25.4	9.8	350	3.73	45.1	1.3	9.7	5.5	11	0.4	0.8	0.3	46	0.04	0.041
CRJ 21460	Soil			1.6	74.8	18.9	127	0.4	26.6	9.1	391	3.86	53.6	1.4	8.2	5.3	8	0.4	0.5	0.4	47	0.04	0.042
CRJ 21461	Soil			2.0	42.6	33.8	107	0.2	25.4	8.9	335	3.63	79.0	1.2	10.7	5.0	20	0.3	0.7	0.3	48	0.04	0.031

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 9 of 11 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21432	Soil	11	44	1.58	170	0.041	1	2.06	0.006	0.06	0.1	0.05	5.2	0.2	<0.05	7	1.1
CRJ 21433	Soil	12	41	1.92	125	0.039	1	2.07	0.005	0.08	0.1	0.05	4.8	0.2	0.05	7	1.5
CRJ 21434	Soil	12	33	1.33	114	0.027	1	1.96	0.006	0.06	0.2	0.07	3.1	0.1	<0.05	6	1.3
CRJ 21435	Soil	13	28	1.28	120	0.027	1	1.70	0.005	0.06	0.2	0.03	2.8	<0.1	0.05	5	1.3
CRJ 21436	Soil	14	30	1.16	132	0.027	9	1.73	0.008	0.06	0.1	0.04	2.8	0.1	<0.05	6	0.9
CRJ 21437	Soil	14	27	1.18	158	0.029	<1	1.50	0.005	0.06	0.1	0.04	2.7	0.1	<0.05	5	1.2
CRJ 21438	Soil	17	31	0.88	216	0.024	<1	1.52	0.006	0.07	0.2	0.06	2.5	0.1	<0.05	5	0.6
CRJ 21439	Soil	15	31	1.04	179	0.025	<1	1.53	0.007	0.07	0.2	0.04	2.3	<0.1	<0.05	5	1.2
CRJ 21440	Soil	17	21	0.97	166	0.020	<1	1.35	0.006	0.07	0.2	0.06	1.9	0.1	<0.05	4	1.2
CRJ 21441	Soil	15	23	0.98	158	0.024	<1	1.37	0.006	0.06	0.2	0.06	1.6	<0.1	<0.05	5	<0.5
CRJ 21442	Soil	21	23	0.95	193	0.020	2	1.54	0.006	0.08	0.2	0.05	2.1	0.1	<0.05	4	1.0
CRJ 21443	Soil	10	21	1.05	348	0.027	<1	1.94	0.013	0.04	0.2	0.04	3.1	<0.1	<0.05	6	0.8
CRJ 21444	Soil	10	20	1.04	207	0.028	<1	1.89	0.008	0.04	0.2	0.02	3.2	<0.1	<0.05	6	<0.5
CRJ 21445	Soil	14	27	1.05	173	0.025	<1	2.18	0.006	0.04	0.1	0.04	3.5	<0.1	<0.05	6	0.8
CRJ 21446	Soil	14	26	1.03	195	0.028	<1	1.97	0.007	0.04	<0.1	0.03	4.1	<0.1	<0.05	5	<0.5
CRJ 21447	Soil	15	30	1.32	209	0.026	<1	2.30	0.006	0.04	0.1	0.02	5.8	<0.1	<0.05	6	<0.5
CRJ 21448	Soil	13	37	1.19	178	0.030	<1	2.38	0.007	0.04	0.1	0.03	5.8	<0.1	<0.05	7	1.1
CRJ 21449	Soil	13	31	1.35	105	0.021	<1	2.17	0.005	0.03	<0.1	0.03	6.2	<0.1	<0.05	6	0.6
CRJ 21450	Soil	13	32	1.08	139	0.033	<1	2.24	0.006	0.05	0.2	0.03	3.3	<0.1	<0.05	6	<0.5
CRJ 21451	Soil	14	26	1.13	136	0.027	<1	2.01	0.006	0.04	0.1	0.03	6.9	<0.1	<0.05	6	<0.5
CRJ 21452	Soil	14	27	1.09	133	0.033	<1	2.26	0.008	0.04	0.1	0.02	6.2	<0.1	<0.05	6	<0.5
CRJ 21453	Soil	13	25	1.02	134	0.034	1	2.14	0.005	0.04	0.2	0.03	3.8	<0.1	<0.05	5	<0.5
CRJ 21454	Soil	14	27	1.03	163	0.034	<1	1.93	0.007	0.04	0.2	0.03	4.1	<0.1	<0.05	5	<0.5
CRJ 21455	Soil	11	28	1.12	121	0.032	<1	2.11	0.005	0.04	0.2	0.02	4.0	<0.1	<0.05	6	<0.5
CRJ 21456	Soil	12	23	1.12	80	0.018	<1	1.72	0.004	0.03	<0.1	0.02	2.7	<0.1	<0.05	4	1.6
CRJ 21457	Soil	12	25	1.36	138	0.022	<1	1.89	0.006	0.04	<0.1	0.03	3.1	<0.1	<0.05	5	<0.5
CRJ 21458	Soil	12	24	1.14	95	0.017	<1	1.94	0.004	0.03	<0.1	0.02	2.0	<0.1	<0.05	5	0.6
CRJ 21459	Soil	13	30	1.12	144	0.021	<1	2.14	0.006	0.05	0.1	0.02	2.5	<0.1	<0.05	5	1.6
CRJ 21460	Soil	13	34	1.45	119	0.019	<1	2.52	0.004	0.04	0.1	0.03	3.0	<0.1	<0.05	5	1.0
CRJ 21461	Soil	12	28	1.24	122	0.020	<1	2.24	0.004	0.04	<0.1	0.02	2.9	<0.1	<0.05	5	0.7

CERTIFICATE OF ANALYSIS

VAN08003695.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 21462	Soil	2.5	28.0	39.8	87	0.3	21.5	7.2	305	3.54	121.1	1.6	18.4	5.1	21	0.2	0.8	0.4	50	0.05	0.045
CRJ 21463	Soil	1.7	49.5	25.7	140	0.2	29.4	21.1	826	4.05	98.0	1.2	57.5	4.4	11	0.4	0.7	0.2	58	0.03	0.035
CRJ 21464	Soil	1.1	33.7	14.4	65	0.1	26.7	12.2	582	2.92	25.0	1.5	7.4	4.4	15	0.1	0.7	0.2	56	0.11	0.038
CRJ 21465	Soil	1.3	32.1	15.3	73	0.1	25.0	10.2	436	3.04	39.1	1.1	7.8	4.5	13	0.2	0.6	0.2	55	0.10	0.048
CRJ 21466	Soil	1.4	45.0	16.2	129	0.2	23.6	18.8	1124	3.71	36.4	1.2	23.8	4.5	9	0.5	0.6	0.2	56	0.07	0.043
CRJ 21468	Soil	2.9	62.3	53.0	163	0.3	23.6	8.7	380	3.92	143.3	1.3	14.7	4.9	16	0.1	1.1	0.4	49	0.08	0.038
CRJ 21469	Soil	3.9	54.3	50.3	168	0.6	24.0	8.7	337	4.51	110.6	0.8	8.8	4.1	12	0.3	1.0	1.0	59	0.05	0.051
CRJ 21470	Soil	2.6	59.0	61.3	175	0.3	25.6	8.9	350	4.21	260.4	1.6	11.7	5.6	15	0.2	1.2	0.4	53	0.07	0.048
CRJ 21471	Soil	2.6	54.5	55.5	168	0.5	21.9	7.1	269	4.00	139.7	0.9	12.2	4.6	13	0.1	0.9	0.5	50	0.05	0.056
CRJ 21472	Soil	2.7	61.9	63.2	227	0.5	31.2	10.4	349	4.70	177.5	1.0	8.3	4.6	10	0.2	1.3	0.4	44	0.05	0.047
CRJ 21473	Soil	3.5	75.0	69.8	198	0.4	22.5	8.0	349	4.98	101.9	1.6	12.1	4.7	12	0.2	1.1	0.4	47	0.03	0.059
CRJ 21474	Soil	2.8	34.4	37.0	90	0.6	23.7	8.2	386	4.14	71.7	0.8	8.3	3.5	8	0.3	0.8	0.2	57	0.06	0.043
CRJ 21475	Soil	2.6	38.0	34.9	86	0.8	23.9	10.4	336	4.28	48.9	1.0	12.2	4.6	9	0.1	0.9	0.2	58	0.06	0.044
CRJ 21476	Soil	2.5	30.2	36.6	89	0.5	24.0	11.4	382	3.99	30.2	0.6	6.2	3.8	7	0.2	0.7	0.2	57	0.05	0.043
CRJ 21477	Soil	2.6	23.0	29.5	77	0.3	18.0	14.1	571	3.94	35.9	0.6	3.6	3.8	8	0.3	0.8	0.3	72	0.06	0.043
CRJ 21478	Soil	1.6	19.8	48.4	89	0.2	19.7	9.4	267	3.47	17.2	0.9	3.4	4.6	11	0.2	0.8	0.2	47	0.07	0.038
CRJ 21479	Soil	1.6	8.5	89.3	76	0.3	9.2	3.4	157	2.95	18.8	0.4	0.8	3.0	7	0.1	0.8	0.3	64	0.06	0.038
CRJ 21480	Soil	2.3	28.0	66.3	98	0.3	11.8	5.2	175	3.80	34.9	0.6	1.9	3.5	27	0.2	1.1	0.3	37	0.03	0.051
CRJ 21481	Soil	3.3	39.6	28.5	78	0.3	19.9	12.4	466	4.47	48.8	0.7	5.0	3.3	15	0.2	0.8	0.2	45	0.04	0.051
CRJ 21482	Soil	2.7	35.8	32.0	84	0.3	19.7	10.5	327	4.32	235.3	0.9	41.0	3.5	29	0.2	0.7	0.2	41	0.04	0.060
CRJ 21483	Soil	3.2	42.1	59.7	127	0.4	25.8	13.2	530	4.77	159.7	0.9	7.9	1.8	17	0.5	0.9	0.3	48	0.05	0.081
CRJ 21484	Soil	3.0	32.1	50.4	113	0.8	19.5	11.1	346	4.11	125.4	0.9	17.8	2.6	26	0.2	0.6	0.4	32	0.04	0.070
CRJ 21485	Soil	2.8	57.8	65.3	213	0.6	34.6	20.1	751	4.36	227.4	1.2	13.6	2.7	19	0.7	0.8	0.3	47	0.07	0.080
CRJ 21486	Soil	3.3	65.6	107.9	224	0.9	28.6	15.7	710	4.57	195.6	1.4	14.1	1.8	30	0.6	0.9	0.5	48	0.08	0.079
CRJ 21487	Soil	2.7	47.3	60.8	140	0.7	24.0	9.6	439	4.24	69.3	1.4	8.8	2.7	24	0.2	0.9	0.3	56	0.08	0.064
CRJ 21488	Soil	2.6	36.4	40.1	130	0.4	31.9	20.6	716	4.54	15.7	1.3	5.3	4.0	21	0.2	0.7	0.2	92	0.13	0.066
CRJ 21489	Soil	1.5	27.4	34.4	93	0.2	20.1	9.5	437	3.01	8.7	1.9	7.1	5.5	12	0.3	0.5	0.3	49	0.08	0.040
CRJ 21490	Soil	0.8	26.2	30.2	86	0.2	11.7	7.7	455	2.12	8.5	2.2	3.7	9.4	10	0.4	0.3	0.2	24	0.10	0.039
CRJ 21491	Soil	1.0	30.7	26.4	43	0.2	8.4	3.9	192	1.68	7.2	3.5	6.4	2.3	10	0.3	0.4	0.2	20	0.08	0.048
CRJ 21492	Soil	0.9	28.1	24.3	55	<0.1	11.3	6.0	270	1.82	9.2	2.4	6.1	2.1	10	0.2	0.4	0.2	29	0.09	0.046

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 10 of 11 Part 2

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 21462	Soil	15	26	1.07	136	0.028	<1	2.05	0.006	0.05	0.1	0.03	3.4	<0.1	<0.05	5
CRJ 21463	Soil	14	23	1.20	109	0.019	<1	2.28	0.005	0.05	<0.1	0.02	5.4	<0.1	<0.05	5
CRJ 21464	Soil	16	31	0.69	203	0.051	2	1.69	0.008	0.06	0.2	0.03	4.9	<0.1	<0.05	5
CRJ 21465	Soil	15	30	0.79	178	0.042	2	1.84	0.006	0.05	0.1	0.03	3.9	<0.1	<0.05	5
CRJ 21466	Soil	17	23	1.03	169	0.033	<1	2.10	0.005	0.04	0.2	0.03	5.2	<0.1	<0.05	5
CRJ 21468	Soil	12	29	1.37	166	0.024	<1	2.18	0.008	0.05	0.1	0.03	3.4	<0.1	<0.05	5
CRJ 21469	Soil	12	32	1.43	122	0.022	<1	2.52	0.006	0.05	0.1	0.02	3.0	0.1	<0.05	6
CRJ 21470	Soil	17	33	1.19	156	0.036	<1	2.27	0.010	0.06	0.1	0.03	4.3	<0.1	<0.05	5
CRJ 21471	Soil	13	29	1.20	127	0.025	<1	2.18	0.011	0.05	0.1	0.03	2.7	<0.1	<0.05	5
CRJ 21472	Soil	13	29	1.54	98	0.016	<1	2.53	0.004	0.04	0.1	0.02	3.0	0.1	<0.05	6
CRJ 21473	Soil	14	29	1.77	91	0.017	<1	2.48	0.004	0.04	<0.1	0.02	3.8	<0.1	<0.05	5
CRJ 21474	Soil	12	31	1.29	130	0.031	<1	2.50	0.005	0.04	<0.1	0.03	3.2	<0.1	<0.05	6
CRJ 21475	Soil	12	31	1.03	127	0.035	<1	2.52	0.006	0.04	0.2	0.04	4.0	<0.1	<0.05	6
CRJ 21476	Soil	10	28	0.97	118	0.034	<1	2.26	0.005	0.04	0.1	0.02	3.8	0.1	<0.05	7
CRJ 21477	Soil	12	32	0.70	112	0.047	<1	2.12	0.005	0.04	0.1	0.03	3.3	0.1	<0.05	7
CRJ 21478	Soil	15	26	0.83	158	0.036	<1	2.13	0.006	0.05	<0.1	0.03	3.3	0.1	<0.05	6
CRJ 21479	Soil	16	17	0.56	130	0.027	1	1.88	0.004	0.03	0.2	0.01	2.4	0.1	<0.05	8
CRJ 21480	Soil	10	18	1.08	95	0.016	<1	1.62	0.005	0.04	<0.1	0.01	1.8	<0.1	<0.05	5
CRJ 21481	Soil	11	24	1.47	90	0.027	<1	2.00	0.004	0.04	0.1	0.01	2.8	<0.1	<0.05	6
CRJ 21482	Soil	12	26	1.41	90	0.016	1	1.97	0.006	0.05	<0.1	0.01	2.5	<0.1	<0.05	5
CRJ 21483	Soil	11	24	1.36	92	0.020	1	1.93	0.005	0.04	<0.1	0.03	2.4	<0.1	<0.05	6
CRJ 21484	Soil	11	19	1.38	108	0.015	<1	1.69	0.008	0.05	<0.1	0.01	2.7	<0.1	0.08	4
CRJ 21485	Soil	14	27	1.26	110	0.018	<1	2.08	0.004	0.05	0.1	0.05	3.0	<0.1	<0.05	6
CRJ 21486	Soil	14	29	1.32	146	0.020	1	2.08	0.007	0.05	0.1	0.04	2.6	<0.1	<0.05	6
CRJ 21487	Soil	13	39	1.52	151	0.043	1	2.06	0.007	0.08	0.2	0.04	4.0	0.2	<0.05	6
CRJ 21488	Soil	12	50	2.57	203	0.064	<1	2.64	0.004	0.15	0.1	0.04	7.0	0.3	<0.05	9
CRJ 21489	Soil	15	34	1.41	137	0.061	<1	1.81	0.004	0.10	0.2	0.03	4.0	0.2	<0.05	6
CRJ 21490	Soil	23	19	0.86	85	0.061	1	1.21	0.004	0.12	0.3	0.01	2.9	0.2	<0.05	4
CRJ 21491	Soil	23	13	0.40	242	0.023	<1	1.14	0.004	0.09	0.2	0.04	1.6	0.1	<0.05	4
CRJ 21492	Soil	24	18	0.36	249	0.024	<1	1.20	0.005	0.08	0.2	0.03	2.1	0.1	<0.05	4

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 21493	Soil	1.0	36.3	37.0	65	0.6	9.9	4.4	247	1.72	10.9	4.3	10.0	0.5	12	0.8	0.4	0.2	23	0.10	0.069
CRJ 21494	Soil	1.4	32.1	26.0	109	0.4	23.7	15.9	660	3.38	13.3	1.9	8.9	6.7	16	0.5	0.5	0.2	42	0.24	0.078
CRJ 21495	Soil	0.8	24.0	22.4	91	0.2	15.0	8.3	544	2.30	10.3	2.2	10.1	8.5	13	0.3	0.4	0.2	30	0.16	0.044
CRJ 21496	Soil	1.6	30.8	35.3	86	0.3	16.5	11.0	596	2.48	11.1	2.5	5.4	4.3	11	0.4	0.4	0.2	34	0.12	0.047
CRJ 21497	Soil	0.9	19.4	28.1	63	0.1	15.5	6.7	402	2.09	10.2	2.2	5.6	5.3	12	0.2	0.5	0.2	31	0.13	0.036
CRJ 21498	Soil	0.8	8.8	32.3	52	<0.1	5.2	3.7	264	1.27	11.9	1.3	4.5	3.8	8	0.2	0.3	0.2	13	0.07	0.027
CRJ 21499	Soil	0.3	12.9	16.1	61	<0.1	8.1	5.5	467	1.86	15.9	1.8	4.5	12.1	13	<0.1	0.3	0.1	12	0.17	0.035
CRJ 21500	Soil	1.1	15.9	37.0	62	<0.1	13.0	6.0	288	1.82	9.4	1.6	3.2	5.6	11	0.3	0.5	0.2	28	0.12	0.033
CRJ 21670	Soil	2.9	47.9	61.7	144	0.6	23.7	9.6	429	4.10	79.5	1.3	8.6	2.7	24	0.3	1.0	0.3	58	0.07	0.070
CRJ 21671	Soil	2.2	70.4	31.4	194	0.8	37.6	22.7	1711	4.44	598.5	1.4	61.3	4.9	8	1.5	0.4	0.6	31	0.18	0.096
CRJ 21672	Soil	1.9	50.5	33.6	220	0.2	25.6	16.9	1078	4.86	328.2	1.0	57.0	1.4	6	1.0	0.3	0.7	37	0.10	0.102
CRJ 21673	Soil	1.5	50.7	18.6	149	0.1	31.5	14.2	683	4.04	175.6	1.3	3.5	5.3	7	0.6	0.5	0.3	45	0.08	0.044
CRJ 21674	Soil	1.6	57.3	21.6	203	0.1	30.0	14.8	695	4.17	239.9	1.6	36.5	4.3	8	1.0	0.6	0.3	53	0.07	0.046
CRJ 21675	Soil	1.4	49.9	15.0	240	0.1	26.6	11.9	588	3.23	45.1	1.6	9.6	4.5	11	0.9	0.7	0.3	58	0.09	0.045
CRJ 21676	Soil	1.9	43.8	13.8	133	0.2	17.3	23.6	1574	4.24	50.5	0.5	18.7	1.2	4	0.5	0.4	0.3	62	0.04	0.063
CRJ 21677	Soil	0.9	41.4	11.3	71	<0.1	20.2	11.3	568	3.06	41.4	0.9	7.7	3.1	9	0.2	0.6	0.2	57	0.10	0.056
CRJ 21678	Soil	0.6	50.8	10.4	64	0.1	20.9	10.2	465	2.91	17.5	1.3	6.1	4.3	12	0.1	0.6	0.1	55	0.12	0.038
CRJ 21679	Soil	0.7	39.7	9.3	79	<0.1	15.9	9.0	365	3.02	14.9	0.8	6.2	2.9	7	0.2	0.4	0.1	59	0.06	0.032
CRJ 21680	Soil	0.6	51.2	10.6	91	<0.1	19.3	12.7	649	3.31	15.1	0.6	5.7	3.4	5	0.4	0.3	0.1	60	0.04	0.033
CRJ 21681	Soil	0.6	59.3	10.7	83	0.3	16.9	14.3	936	3.50	11.2	0.5	2.8	1.9	4	0.3	0.3	0.2	64	0.04	0.069
CRJ 21682	Soil	0.5	45.1	8.3	75	0.2	16.7	10.9	707	3.01	9.8	0.5	2.2	1.9	4	0.3	0.4	0.1	59	0.04	0.046
CRJ 21683	Soil	0.5	47.7	12.0	66	0.1	20.4	11.1	605	2.77	21.9	0.9	9.2	3.8	10	0.2	0.5	0.1	49	0.08	0.046
CRJ 21684	Soil	0.4	47.1	7.8	69	0.2	13.6	11.9	611	3.20	7.8	0.4	2.3	1.9	5	0.2	0.3	0.1	62	0.06	0.051
CRJ 21685	Soil	0.6	47.5	11.4	73	0.2	17.9	13.5	693	3.07	13.5	0.9	7.3	3.0	8	0.2	0.4	0.1	62	0.08	0.045
CRJ 21686	Soil	0.3	76.4	8.2	65	0.1	24.5	19.4	877	3.93	12.8	0.6	1.7	2.1	8	<0.1	0.3	<0.1	82	0.09	0.036
CRJ 21687	Soil	0.6	59.8	16.3	92	0.1	16.6	13.5	665	3.59	17.3	0.5	58.9	3.0	7	0.2	0.4	0.1	62	0.05	0.028
CRJ 21688	Soil	0.8	89.5	10.8	83	0.1	18.2	21.2	1291	4.69	25.0	0.7	20.2	2.7	8	0.3	0.4	<0.1	74	0.08	0.036
CRJ 21689	Soil	0.7	53.8	10.8	73	0.1	21.4	13.2	534	3.20	18.8	0.8	15.0	3.4	8	0.2	0.5	0.1	61	0.08	0.024
CRJ 21690	Soil	0.6	49.7	9.0	78	0.4	11.0	12.5	800	4.23	19.6	0.3	11.3	2.0	7	0.4	0.3	0.1	84	0.09	0.050
CRJ 21691	Soil	0.8	84.4	8.2	82	0.2	11.4	13.8	1567	4.16	18.5	0.4	18.9	2.0	7	0.2	0.2	0.1	59	0.14	0.064

CERTIFICATE OF ANALYSIS

VAN08003695.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
					ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
					1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 21493	Soil				26	16	0.37	255	0.014	<1	1.15	0.007	0.09	0.1	0.06	1.3	0.1	<0.05	4	0.9
CRJ 21494	Soil				16	35	1.72	139	0.042	<1	1.76	0.003	0.09	0.2	0.01	4.4	0.1	<0.05	6	1.5
CRJ 21495	Soil				24	24	1.04	165	0.059	1	1.40	0.004	0.11	0.2	0.02	3.1	0.2	<0.05	4	1.2
CRJ 21496	Soil				19	26	1.22	124	0.037	2	1.59	0.004	0.09	0.2	0.02	2.6	0.2	<0.05	5	1.2
CRJ 21497	Soil				21	25	0.62	182	0.041	<1	1.28	0.005	0.07	0.2	0.02	2.4	0.1	<0.05	5	0.7
CRJ 21498	Soil				33	10	0.48	124	0.016	<1	0.98	0.004	0.08	0.1	0.01	1.1	0.1	<0.05	3	0.6
CRJ 21499	Soil				33	14	0.86	113	0.065	<1	1.09	0.003	0.11	0.5	<0.01	1.8	0.2	<0.05	4	<0.5
CRJ 21500	Soil				26	19	0.53	161	0.037	<1	1.23	0.006	0.08	0.1	0.02	2.0	0.1	<0.05	3	0.8
CRJ 21670	Soil				12	39	1.48	142	0.044	1	2.05	0.007	0.07	0.1	0.05	4.2	0.2	0.05	6	2.8
CRJ 21671	Soil				14	21	1.35	81	0.012	2	1.64	0.003	0.03	<0.1	0.03	3.3	<0.1	<0.05	4	1.9
CRJ 21672	Soil				12	20	0.84	51	0.013	<1	1.42	0.003	0.03	0.1	0.02	1.7	<0.1	<0.05	5	1.9
CRJ 21673	Soil				16	26	0.79	139	0.023	<1	1.95	0.005	0.03	0.1	0.02	3.2	<0.1	<0.05	5	1.5
CRJ 21674	Soil				16	32	0.69	170	0.030	2	2.12	0.006	0.04	0.1	0.05	4.0	0.1	<0.05	5	1.4
CRJ 21675	Soil				17	33	0.86	165	0.036	2	2.24	0.008	0.04	0.2	0.04	5.7	<0.1	<0.05	6	1.7
CRJ 21676	Soil				8	25	1.13	63	0.016	<1	1.99	0.003	0.03	0.1	0.02	2.8	<0.1	<0.05	7	1.3
CRJ 21677	Soil				12	29	0.83	179	0.026	<1	2.04	0.007	0.04	0.2	0.02	5.1	0.1	<0.05	5	1.3
CRJ 21678	Soil				14	29	0.74	204	0.025	<1	1.83	0.011	0.04	0.2	0.04	6.0	0.2	<0.05	5	0.8
CRJ 21679	Soil				10	26	0.95	133	0.019	<1	2.03	0.008	0.04	0.1	0.03	5.2	0.1	<0.05	5	0.6
CRJ 21680	Soil				12	35	1.31	115	0.010	<1	2.18	0.006	0.04	<0.1	0.02	5.6	<0.1	<0.05	6	0.9
CRJ 21681	Soil				8	36	1.27	98	0.009	<1	2.24	0.006	0.02	0.1	0.02	4.5	0.1	<0.05	6	0.6
CRJ 21682	Soil				9	39	1.08	97	0.016	<1	2.06	0.003	0.03	0.1	0.02	4.6	0.1	<0.05	6	0.8
CRJ 21683	Soil				11	31	0.75	133	0.030	<1	1.72	0.005	0.04	0.2	0.03	4.8	0.1	<0.05	4	1.4
CRJ 21684	Soil				7	22	1.34	79	0.013	<1	2.21	0.005	0.02	0.1	0.03	5.2	0.1	<0.05	6	0.6
CRJ 21685	Soil				10	27	0.97	131	0.024	<1	2.08	0.005	0.03	0.2	0.03	5.7	0.1	<0.05	6	0.8
CRJ 21686	Soil				9	35	1.90	131	0.015	<1	2.41	0.006	0.03	<0.1	0.02	9.4	<0.1	<0.05	7	0.7
CRJ 21687	Soil				9	26	1.30	109	0.016	<1	2.32	0.003	0.03	0.1	0.02	5.9	0.1	<0.05	6	0.7
CRJ 21688	Soil				10	29	1.46	160	0.011	<1	2.53	0.005	0.03	0.1	0.02	9.9	<0.1	<0.05	7	1.1
CRJ 21689	Soil				11	36	0.97	173	0.020	<1	2.09	0.005	0.04	0.1	0.03	7.1	0.1	<0.05	6	0.9
CRJ 21690	Soil				7	26	1.09	111	0.009	<1	2.13	0.003	0.02	0.1	0.01	7.4	<0.1	<0.05	8	1.1
CRJ 21691	Soil				6	22	1.05	80	0.008	<1	1.92	0.002	0.01	<0.1	0.02	7.3	<0.1	<0.05	6	1.1

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 1 of 2 **Part** 1

QUALITY CONTROL REPORT

VAN08003695.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																				
CRJ 20959	Soil	0.8	4.0	14.3	30	<0.1	1.8	1.4	132	0.64	0.9	4.7	0.8	18.2	5	0.1	0.4	0.2	4	0.03
REP CRJ 20959	QC	0.7	3.8	13.7	30	<0.1	1.9	1.3	124	0.62	0.9	4.7	0.9	18.1	5	<0.1	0.4	0.2	4	0.03
CRJ 21028	Soil	0.8	41.4	13.8	99	0.2	26.9	15.9	826	4.22	11.7	0.8	1.2	6.9	13	0.3	0.4	0.1	54	0.29
REP CRJ 21028	QC	0.8	43.7	13.9	96	0.2	27.2	16.0	830	4.14	12.3	0.8	0.9	6.7	13	0.4	0.5	0.1	53	0.28
CRJ 21034	Soil	0.8	12.5	13.5	49	0.1	10.8	5.1	163	1.67	5.5	2.3	4.3	6.6	18	0.2	0.5	0.2	29	0.20
REP CRJ 21034	QC	0.8	12.5	13.2	47	0.2	10.8	4.6	152	1.60	5.0	2.2	5.3	6.7	17	0.2	0.5	0.2	27	0.20
CRJ 21059	Soil	1.1	15.5	19.6	68	0.1	14.8	8.0	399	2.09	7.6	1.4	2.2	5.9	24	0.4	0.6	0.2	39	0.33
REP CRJ 21059	QC	1.0	14.0	19.3	62	0.1	13.9	7.2	373	1.93	7.5	1.3	3.0	6.0	23	0.4	0.5	0.2	36	0.31
CRJ 21088	Soil	2.0	50.4	86.6	160	0.2	21.2	8.0	583	4.09	55.6	0.8	4.2	1.2	11	0.3	0.9	0.6	57	0.07
REP CRJ 21088	QC	2.0	52.6	84.4	160	0.2	21.6	8.3	612	4.14	53.8	0.8	5.3	1.3	11	0.4	1.0	0.6	57	0.07
CRJ 21090	Soil	0.7	26.4	18.4	88	<0.1	20.5	13.1	457	3.17	7.6	2.0	4.0	11.0	10	0.2	0.5	0.2	39	0.10
REP CRJ 21090	QC	0.7	25.8	18.4	83	<0.1	21.6	12.9	456	3.10	7.7	1.9	2.2	11.2	10	0.2	0.6	0.2	39	0.09
CRJ 21266	Soil	1.9	39.3	18.5	86	0.3	23.9	9.4	393	3.25	54.0	1.1	6.2	1.5	12	0.3	0.6	0.3	56	0.09
REP CRJ 21266	QC	1.9	35.3	18.8	84	0.3	22.9	9.5	386	3.18	53.0	1.1	6.3	1.5	13	0.3	0.6	0.3	55	0.09
CRJ 21344	Soil	0.9	32.0	10.5	80	<0.1	16.7	9.8	452	3.05	6.8	0.7	13.8	3.3	15	0.1	0.5	0.2	58	0.14
REP CRJ 21344	QC	0.8	30.6	9.7	78	<0.1	16.4	10.0	450	3.11	6.6	0.7	5.2	3.3	15	0.1	0.5	0.2	58	0.13
CRJ 21373	Soil	2.2	59.1	34.8	147	0.2	28.9	13.4	584	4.01	137.3	1.6	11.6	5.8	8	0.4	0.6	0.4	37	0.04
REP CRJ 21373	QC	2.3	58.9	36.4	146	0.3	28.1	13.9	627	4.19	140.1	1.8	11.5	6.2	8	0.5	0.6	0.5	39	0.04
CRJ 21387	Soil	0.2	80.8	15.9	96	0.2	18.1	18.6	971	4.30	2.9	0.3	9.5	2.0	4	0.5	0.1	<0.1	84	0.09
REP CRJ 21387	QC	0.3	82.9	15.9	95	0.2	18.1	19.4	991	4.44	3.0	0.4	8.7	2.2	4	0.5	0.1	<0.1	83	0.09
CRJ 21419	Soil	1.6	53.1	44.6	131	0.4	20.5	7.1	259	3.51	178.1	1.0	13.5	4.7	10	0.2	0.8	0.3	43	0.05
REP CRJ 21419	QC	1.4	52.0	41.7	124	0.4	20.1	6.6	245	3.37	180.1	1.0	10.1	4.6	10	0.2	0.8	0.3	41	0.05
CRJ 21424	Soil	2.5	35.0	95.9	95	1.0	13.3	3.8	156	3.61	80.3	0.4	4.9	2.9	22	0.2	1.7	0.3	44	0.05
REP CRJ 21424	QC	2.4	34.2	94.5	97	1.0	12.4	3.5	144	3.42	82.4	0.4	4.7	2.7	22	0.2	1.7	0.3	43	0.05
CRJ 21442	Soil	1.5	51.2	31.4	110	0.8	19.4	9.8	412	2.65	53.2	2.3	11.8	2.8	15	0.9	0.5	0.3	36	0.12
REP CRJ 21442	QC	1.6	48.4	33.0	106	0.8	18.1	10.3	407	2.59	53.2	2.4	10.2	2.9	15	0.9	0.5	0.3	35	0.11
CRJ 21460	Soil	1.6	74.8	18.9	127	0.4	26.6	9.1	391	3.86	53.6	1.4	8.2	5.3	8	0.4	0.5	0.4	47	0.04
REP CRJ 21460	QC	1.9	76.1	18.2	126	0.4	26.9	9.1	385	3.89	48.6	1.4	5.8	5.2	8	0.2	0.6	0.4	49	0.04

QUALITY CONTROL REPORT

VAN08003695.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
Pulp Duplicates																	
CRJ 20959	Soil	71	4	0.10	112	0.012	<1	0.37	0.002	0.09	0.1	<0.01	0.8	<0.1	<0.05	1	<0.5
REP CRJ 20959	QC	69	4	0.10	109	0.011	<1	0.36	0.002	0.08	<0.1	<0.01	0.8	<0.1	<0.05	1	<0.5
CRJ 21028	Soil	16	30	1.53	106	0.040	<1	2.06	0.002	0.10	<0.1	<0.01	3.0	0.1	<0.05	7	0.7
REP CRJ 21028	QC	16	32	1.47	103	0.041	<1	2.01	0.002	0.09	<0.1	<0.01	3.1	0.1	<0.05	6	<0.5
CRJ 21034	Soil	25	17	0.33	537	0.036	<1	0.99	0.009	0.07	0.3	0.03	2.1	<0.1	<0.05	4	<0.5
REP CRJ 21034	QC	25	16	0.33	536	0.035	<1	0.95	0.007	0.06	0.3	0.02	1.9	<0.1	<0.05	3	0.5
CRJ 21059	Soil	24	24	0.46	377	0.039	2	1.18	0.011	0.06	0.3	0.02	2.7	<0.1	<0.05	4	0.6
REP CRJ 21059	QC	22	21	0.46	370	0.034	1	1.17	0.010	0.06	0.3	0.02	2.5	<0.1	<0.05	4	<0.5
CRJ 21088	Soil	11	28	1.27	118	0.026	<1	2.16	0.005	0.04	0.1	0.03	1.5	<0.1	0.06	7	1.3
REP CRJ 21088	QC	11	28	1.28	119	0.026	<1	2.19	0.005	0.04	0.1	0.02	1.5	<0.1	0.06	6	1.2
CRJ 21090	Soil	12	34	1.13	157	0.123	<1	2.04	0.004	0.20	0.3	0.02	3.3	0.3	<0.05	6	0.6
REP CRJ 21090	QC	12	34	1.16	150	0.125	<1	2.06	0.004	0.20	0.3	0.02	3.3	0.3	<0.05	5	<0.5
CRJ 21266	Soil	14	32	0.89	130	0.033	2	1.90	0.006	0.04	0.1	0.02	2.8	<0.1	<0.05	5	0.6
REP CRJ 21266	QC	14	31	0.91	133	0.033	1	1.90	0.006	0.04	0.1	0.03	2.6	<0.1	<0.05	5	0.8
CRJ 21344	Soil	12	25	1.08	229	0.037	<1	1.86	0.007	0.03	0.1	0.02	3.9	<0.1	<0.05	5	0.5
REP CRJ 21344	QC	12	25	1.01	229	0.034	<1	1.73	0.009	0.03	0.1	0.02	3.8	<0.1	<0.05	5	<0.5
CRJ 21373	Soil	16	26	1.19	107	0.015	<1	1.82	0.005	0.03	<0.1	0.03	3.2	<0.1	<0.05	5	0.9
REP CRJ 21373	QC	17	28	1.26	105	0.017	<1	1.96	0.004	0.04	<0.1	0.03	3.4	<0.1	<0.05	5	1.4
CRJ 21387	Soil	7	23	1.90	60	0.008	<1	2.74	0.003	0.01	<0.1	0.03	9.5	<0.1	<0.05	7	<0.5
REP CRJ 21387	QC	8	23	1.88	62	0.008	<1	2.80	0.003	0.01	<0.1	0.02	10.0	<0.1	<0.05	7	<0.5
CRJ 21419	Soil	12	26	0.83	141	0.026	<1	1.88	0.005	0.05	<0.1	0.03	3.0	<0.1	<0.05	5	1.0
REP CRJ 21419	QC	11	22	0.81	138	0.024	<1	1.81	0.009	0.04	0.1	0.04	3.0	<0.1	<0.05	5	1.3
CRJ 21424	Soil	9	25	0.94	122	0.020	<1	1.49	0.009	0.05	0.1	0.04	1.5	0.1	0.08	6	1.8
REP CRJ 21424	QC	9	22	0.93	124	0.019	<1	1.48	0.009	0.05	<0.1	0.05	1.6	0.2	0.08	5	1.9
CRJ 21442	Soil	21	23	0.95	193	0.020	2	1.54	0.006	0.08	0.2	0.05	2.1	0.1	<0.05	4	1.0
REP CRJ 21442	QC	20	23	0.96	191	0.020	<1	1.51	0.005	0.07	0.2	0.05	1.9	0.1	<0.05	5	0.7
CRJ 21460	Soil	13	34	1.45	119	0.019	<1	2.52	0.004	0.04	0.1	0.03	3.0	<0.1	<0.05	5	1.0
REP CRJ 21460	QC	14	33	1.47	133	0.021	<1	2.43	0.005	0.04	<0.1	0.03	3.0	<0.1	<0.05	5	0.6

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 2 of 2 **Part** 1

QUALITY CONTROL REPORT

VAN08003695.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 21485	Soil	2.8	57.8	65.3	213	0.6	34.6	20.1	751	4.36	227.4	1.2	13.6	2.7	19	0.7	0.8	0.3	47	0.07	0.080
REP CRJ 21485	QC	2.9	55.4	68.5	217	0.6	34.8	20.1	761	4.41	219.4	1.3	16.1	2.7	20	0.9	0.7	0.3	48	0.08	0.079
CRJ 21493	Soil	1.0	36.3	37.0	65	0.6	9.9	4.4	247	1.72	10.9	4.3	10.0	0.5	12	0.8	0.4	0.2	23	0.10	0.069
REP CRJ 21493	QC	1.0	37.0	36.1	62	0.7	10.9	4.3	243	1.67	10.5	4.4	10.9	0.5	11	0.7	0.4	0.2	22	0.10	0.061
CRJ 21684	Soil	0.4	47.1	7.8	69	0.2	13.6	11.9	611	3.20	7.8	0.4	2.3	1.9	5	0.2	0.3	0.1	62	0.06	0.051
REP CRJ 21684	QC	0.4	47.0	8.3	69	0.2	14.4	12.4	604	3.26	7.7	0.4	1.9	1.8	5	0.2	0.2	<0.1	62	0.06	0.048
Reference Materials																					
STD DS7	Standard	20.5	106.4	69.2	403	0.8	61.3	10.2	642	2.41	52.2	4.9	64.4	4.6	82	7.0	6.5	4.7	90	0.98	0.079
STD DS7	Standard	22.1	115.5	70.9	420	0.9	59.1	10.2	671	2.61	55.2	5.3	75.8	4.7	77	7.3	7.1	5.2	90	0.98	0.084
STD DS7	Standard	22.3	107.0	76.4	414	0.9	59.9	10.1	677	2.54	54.0	5.8	69.1	5.3	79	7.1	6.8	5.2	95	1.03	0.089
STD DS7	Standard	20.6	108.5	72.2	385	0.8	54.5	9.5	606	2.26	48.7	5.2	76.5	4.8	71	6.6	6.4	4.8	88	0.94	0.080
STD DS7	Standard	21.6	108.8	71.9	420	0.9	56.4	9.7	651	2.48	53.5	5.6	63.5	4.8	77	7.0	6.5	5.0	85	0.97	0.084
STD DS7	Standard	21.6	107.1	71.0	407	0.9	56.7	9.6	632	2.43	53.0	5.2	71.6	4.9	86	6.8	6.6	4.8	94	1.01	0.085
STD DS7	Standard	20.8	106.6	76.3	400	0.9	59.4	9.9	634	2.44	43.6	5.3	62.9	4.7	75	6.7	6.3	4.5	86	0.99	0.070
STD DS7	Standard	19.4	98.9	68.5	376	0.8	53.3	8.4	588	2.20	59.3	4.4	62.5	4.2	64	6.3	6.0	4.3	79	0.90	0.083
STD DS7	Standard	17.6	99.9	70.0	377	0.8	54.3	9.3	599	2.26	49.9	4.8	70.7	4.2	62	5.8	5.4	4.1	80	0.88	0.078
STD DS7	Standard	21.6	104.2	69.2	394	0.8	54.7	9.3	612	2.35	51.0	4.7	83.3	4.4	73	5.8	5.8	4.4	83	0.93	0.077
STD DS7 Expected		20.92	109	70.6	411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

Client: Ryanwood Exploration Inc.

Box 213
 Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 2 of 2 **Part** 2

QUALITY CONTROL REPORT

VAN08003695.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5
CRJ 21485	Soil	14	27	1.26	110	0.018	<1	2.08	0.004	0.05	0.1	0.05	3.0	<0.1	<0.05	6	2.3
REP CRJ 21485	QC	14	29	1.33	118	0.021	2	2.19	0.005	0.05	0.1	0.04	3.0	<0.1	<0.05	6	2.1
CRJ 21493	Soil	26	16	0.37	255	0.014	<1	1.15	0.007	0.09	0.1	0.06	1.3	0.1	<0.05	4	0.9
REP CRJ 21493	QC	24	15	0.35	253	0.012	<1	1.07	0.006	0.08	0.1	0.05	1.1	0.1	<0.05	4	0.9
CRJ 21684	Soil	7	22	1.34	79	0.013	<1	2.21	0.005	0.02	0.1	0.03	5.2	0.1	<0.05	6	0.6
REP CRJ 21684	QC	7	21	1.32	81	0.013	<1	2.14	0.003	0.02	<0.1	0.02	5.1	0.1	<0.05	6	0.8
Reference Materials																	
STD DS7	Standard	14	209	1.04	377	0.133	42	1.05	0.097	0.46	3.8	0.19	2.6	4.1	0.20	5	3.3
STD DS7	Standard	13	213	1.07	410	0.122	46	1.03	0.100	0.49	4.0	0.20	2.5	4.3	0.19	5	3.6
STD DS7	Standard	14	217	1.10	413	0.132	43	1.08	0.094	0.48	4.0	0.21	2.5	4.6	0.21	5	3.4
STD DS7	Standard	12	196	1.00	369	0.123	38	0.97	0.090	0.43	3.9	0.20	2.6	4.1	0.23	5	3.7
STD DS7	Standard	13	203	1.07	394	0.119	43	1.04	0.097	0.46	4.1	0.21	2.5	4.3	0.21	5	3.8
STD DS7	Standard	14	207	1.05	418	0.129	42	1.07	0.103	0.51	4.0	0.20	2.6	4.2	0.21	5	2.9
STD DS7	Standard	14	213	1.09	401	0.122	41	1.05	0.094	0.45	4.0	0.21	2.9	4.5	0.21	5	3.6
STD DS7	Standard	11	178	0.98	360	0.098	41	0.92	0.087	0.41	3.6	0.20	2.3	4.2	0.17	5	5.0
STD DS7	Standard	11	194	1.01	345	0.098	41	0.96	0.085	0.42	3.6	0.18	2.3	4.1	0.23	5	3.6
STD DS7	Standard	12	194	1.01	388	0.109	41	1.01	0.093	0.42	4.0	0.20	2.3	4.5	0.21	5	3.3
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5

Client: **Ryanwood Exploration Inc.**

Box 213
Dawson City YT Y0B 1G0 Canada

Submitted By: Shawn Ryan

Receiving Lab: Acme Analytical Laboratories (Vancouver) Ltd.

Received: October 01, 2007

Report Date: February 29, 2008

Page: 1 of 11

CERTIFICATE OF ANALYSIS

VAN08003691.1

CLIENT JOB INFORMATION

Project: CRJ
Shipment ID:
P.O. Number
Number of Samples: 273

SAMPLE DISPOSAL

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

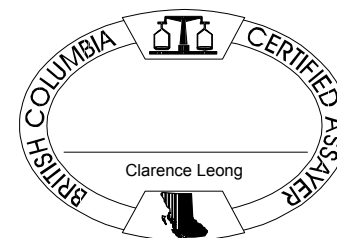
Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	273	Dry at 60C sieve 100g to -80 mesh		
1DX	273	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS

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

Invoice To: Ryanwood Exploration Inc.
Box 213
Dawson City YT Y0B 1G0
Canada

CC:



CERTIFICATE OF ANALYSIS

VAN08003691.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 01601	Soil	3.4	28.3	28.8	92	0.2	18.7	8.2	297	3.57	33.5	1.0	13.5	3.8	12	0.1	0.6	0.2	43	0.05	0.046
CRJ 02056	Soil	1.6	7.3	24.8	43	<0.1	5.2	2.8	111	1.20	3.5	1.8	0.6	14.4	7	0.1	0.3	0.3	18	0.07	0.024
CRJ 02057	Soil	2.2	10.7	24.6	38	<0.1	2.3	1.3	59	0.78	1.5	2.9	0.6	20.7	6	<0.1	0.2	0.7	6	0.04	0.014
CRJ 02058	Soil	2.2	8.5	34.8	46	<0.1	6.3	3.2	159	1.31	3.5	2.2	0.8	16.5	11	<0.1	0.3	0.4	15	0.07	0.019
CRJ 02059	Soil	3.7	13.8	45.1	64	<0.1	6.9	3.2	179	1.40	3.3	4.1	1.2	23.0	12	0.2	0.4	0.8	10	0.11	0.025
CRJ 02060	Soil	0.8	14.7	20.2	71	<0.1	13.7	5.9	226	1.71	4.5	1.7	1.2	10.1	14	0.2	0.4	0.2	28	0.17	0.032
CRJ 02061	Soil	1.3	24.8	129.8	174	<0.1	17.6	7.7	301	2.05	3.6	1.3	2.2	11.5	11	0.5	0.8	0.2	35	0.12	0.017
CRJ 02062	Soil	1.3	8.6	39.7	70	0.5	7.4	8.9	1731	1.62	3.7	0.9	2.6	7.3	7	0.4	0.4	0.3	35	0.08	0.046
CRJ 02063	Soil	0.8	7.8	28.7	74	<0.1	6.7	4.9	174	1.30	2.4	1.6	1.5	11.7	7	0.3	0.4	0.2	21	0.11	0.026
CRJ 02064	Soil	0.9	19.7	218.7	264	0.1	15.6	6.8	261	1.80	2.1	1.7	1.1	7.6	12	0.8	0.9	0.2	37	0.19	0.039
CRJ 02065	Soil	3.5	37.6	731.7	180	<0.1	21.8	10.8	407	2.17	4.6	1.7	2.6	6.0	15	0.6	0.7	0.1	39	0.22	0.045
CRJ 02066	Soil	0.3	22.6	44.9	78	<0.1	13.6	6.9	301	1.53	1.8	1.7	2.4	17.9	19	0.2	0.4	0.4	24	0.27	0.039
CRJ 02067	Soil	1.1	15.4	59.5	122	<0.1	7.0	5.3	416	1.67	2.4	1.7	3.3	19.7	20	0.2	0.6	0.2	21	0.31	0.078
CRJ 02068	Soil	0.7	15.1	29.0	84	<0.1	9.8	6.5	323	2.16	3.6	0.9	3.1	11.1	11	0.1	0.5	0.2	33	0.18	0.052
CRJ 02069	Soil	0.5	13.0	20.3	57	<0.1	9.2	5.0	199	1.70	3.3	0.9	1.9	10.0	10	0.1	0.4	0.2	28	0.14	0.034
CRJ 02070	Soil	0.8	15.6	21.6	61	<0.1	12.2	10.3	421	2.16	2.7	1.9	7.0	10.9	18	0.2	0.3	0.2	34	0.28	0.052
CRJ 02071	Soil	0.9	44.4	10.6	151	<0.1	25.7	14.1	717	2.99	1.8	1.6	2.7	12.0	16	0.2	0.2	0.1	44	0.35	0.063
CRJ 02072	Soil	0.5	15.6	19.2	59	<0.1	10.4	6.5	270	1.68	2.4	1.4	4.2	11.1	10	0.1	0.3	0.2	29	0.15	0.037
CRJ 02073	Soil	1.3	10.4	22.7	72	<0.1	9.6	6.1	294	1.55	1.7	2.1	7.3	15.2	13	0.2	0.3	0.3	22	0.16	0.034
CRJ 02074	Soil	1.3	10.2	28.4	57	<0.1	7.8	4.2	163	1.44	2.9	1.5	1.4	13.2	13	<0.1	0.4	0.3	25	0.10	0.016
CRJ 02075	Soil	1.5	20.9	27.7	88	<0.1	13.3	7.5	274	2.22	4.0	2.0	3.1	11.1	13	0.2	0.3	0.3	37	0.13	0.029
CRJ 05394	Soil	0.4	14.9	31.4	52	<0.1	11.0	7.3	213	1.41	2.4	1.1	1.7	8.7	15	0.2	0.5	0.2	28	0.24	0.031
CRJ 05395	Soil	0.7	40.2	42.8	107	0.1	24.0	9.6	351	2.42	5.1	1.6	2.5	9.9	42	0.2	3.2	0.5	44	0.29	0.033
CRJ 05396	Soil	0.7	49.7	43.4	128	<0.1	28.6	10.0	448	2.49	4.6	1.3	2.6	10.8	12	0.2	0.7	0.4	53	0.13	0.018
CRJ 05397	Soil	1.8	47.1	272.3	92	0.5	7.5	3.0	152	2.24	14.3	1.1	1.9	8.0	12	0.1	0.7	1.5	16	0.03	0.028
CRJ 05398	Soil	1.4	75.8	339.5	212	0.3	3.9	2.8	303	1.73	8.4	0.6	4.0	6.5	3	0.3	0.4	0.8	8	0.02	0.021
CRJ 05399	Soil	1.0	8.8	35.9	42	0.2	7.7	3.4	129	1.26	3.4	0.9	1.2	10.6	8	0.1	0.3	0.2	16	0.05	0.022
CRJ 05400	Soil	1.3	44.5	39.6	191	0.2	27.0	15.1	736	3.92	27.0	0.6	4.5	7.7	10	0.3	0.5	0.3	54	0.23	0.107
CRJ 05401	Soil	2.4	60.7	28.5	100	0.2	31.6	21.1	488	4.58	18.6	0.9	19.9	9.7	3	0.1	0.6	0.3	45	0.04	0.035
CRJ 05402	Soil	1.1	55.3	15.1	97	0.1	32.2	14.8	654	4.02	7.5	0.8	5.7	9.5	6	0.2	0.5	0.1	53	0.12	0.066

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
					ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
					1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 01601	Soil				12	24	1.59	84	0.028	<1	2.01	0.004	0.03	<0.1	0.02	2.6	<0.1	<0.05	6	1.2
CRJ 02056	Soil				34	11	0.27	198	0.026	<1	0.81	0.003	0.06	<0.1	<0.01	1.2	<0.1	<0.05	3	<0.5
CRJ 02057	Soil				47	6	0.18	235	0.014	<1	0.45	0.002	0.05	<0.1	<0.01	0.8	<0.1	<0.05	2	<0.5
CRJ 02058	Soil				43	13	0.32	150	0.037	<1	0.79	0.003	0.07	<0.1	<0.01	1.7	<0.1	<0.05	3	0.6
CRJ 02059	Soil				49	11	0.54	259	0.059	<1	0.79	0.002	0.07	<0.1	0.02	2.5	0.2	<0.05	3	<0.5
CRJ 02060	Soil				24	22	0.71	164	0.053	<1	1.12	0.006	0.05	<0.1	0.01	2.2	<0.1	<0.05	4	<0.5
CRJ 02061	Soil				25	44	1.11	160	0.058	<1	1.99	0.005	0.06	0.2	<0.01	3.3	0.1	<0.05	4	<0.5
CRJ 02062	Soil				20	18	0.25	191	0.035	<1	1.07	0.005	0.06	0.2	0.02	1.7	<0.1	<0.05	4	<0.5
CRJ 02063	Soil				16	15	0.52	78	0.062	<1	0.91	0.004	0.11	0.1	<0.01	1.8	0.2	<0.05	3	<0.5
CRJ 02064	Soil				26	48	0.97	64	0.087	1	1.41	0.003	0.07	0.2	<0.01	3.1	0.1	<0.05	5	<0.5
CRJ 02065	Soil				21	42	1.06	153	0.056	<1	1.59	0.006	0.04	0.2	0.02	3.7	<0.1	<0.05	4	0.6
CRJ 02066	Soil				32	27	1.14	107	0.049	1	1.40	0.004	0.05	0.2	<0.01	3.8	0.1	<0.05	4	<0.5
CRJ 02067	Soil				35	10	0.73	170	0.077	<1	1.25	0.003	0.12	0.3	0.01	3.1	0.1	<0.05	5	0.8
CRJ 02068	Soil				18	19	0.68	140	0.086	3	1.48	0.006	0.10	0.2	<0.01	2.6	0.1	<0.05	4	<0.5
CRJ 02069	Soil				22	16	0.54	113	0.063	<1	1.21	0.005	0.05	0.2	<0.01	2.1	<0.1	<0.05	3	<0.5
CRJ 02070	Soil				27	51	1.17	331	0.104	<1	1.61	0.008	0.25	<0.1	0.01	3.7	0.2	<0.05	4	<0.5
CRJ 02071	Soil				21	76	2.04	261	0.117	<1	2.35	0.005	0.15	<0.1	<0.01	4.8	0.1	<0.05	6	<0.5
CRJ 02072	Soil				25	24	0.82	211	0.082	<1	1.28	0.004	0.09	0.1	<0.01	2.3	<0.1	<0.05	3	<0.5
CRJ 02073	Soil				39	26	0.86	317	0.054	<1	1.14	0.004	0.07	0.1	<0.01	2.3	<0.1	<0.05	3	<0.5
CRJ 02074	Soil				35	21	0.54	184	0.040	<1	1.09	0.005	0.05	0.1	<0.01	1.8	<0.1	<0.05	3	<0.5
CRJ 02075	Soil				32	31	0.88	166	0.037	<1	1.56	0.005	0.05	0.2	<0.01	3.0	<0.1	<0.05	4	<0.5
CRJ 05394	Soil				18	30	0.70	219	0.089	<1	1.07	0.004	0.10	0.2	<0.01	2.4	0.1	<0.05	3	<0.5
CRJ 05395	Soil				26	50	1.01	283	0.086	1	1.66	0.009	0.08	0.2	0.02	4.9	0.1	<0.05	4	<0.5
CRJ 05396	Soil				29	67	1.36	230	0.051	<1	1.86	0.004	0.04	<0.1	0.02	5.4	<0.1	<0.05	4	<0.5
CRJ 05397	Soil				30	12	0.36	113	0.026	<1	0.99	0.006	0.05	0.2	0.02	2.5	<0.1	<0.05	2	0.9
CRJ 05398	Soil				22	5	0.89	45	0.009	<1	1.24	0.003	0.03	<0.1	0.01	1.3	<0.1	<0.05	3	<0.5
CRJ 05399	Soil				27	17	0.27	281	0.023	<1	0.95	0.003	0.06	0.1	0.01	1.2	<0.1	<0.05	2	<0.5
CRJ 05400	Soil				25	33	1.93	112	0.050	<1	2.35	0.008	0.06	<0.1	0.02	4.5	<0.1	<0.05	6	0.6
CRJ 05401	Soil				18	31	1.58	81	0.047	<1	2.29	0.003	0.04	<0.1	0.01	4.2	<0.1	<0.05	5	1.1
CRJ 05402	Soil				44	31	1.69	134	0.025	<1	2.37	0.004	0.04	<0.1	0.02	5.2	<0.1	<0.05	7	1.2

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 3 of 11 **Part** 1

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 05403	Soil	0.9	54.6	24.4	104	0.3	31.5	18.0	768	3.96	9.5	0.7	7.2	8.6	5	0.3	1.3	0.1	41	0.13
CRJ 05404	Soil	1.2	49.9	22.1	109	0.2	30.7	15.0	500	4.03	46.1	0.7	2.4	8.9	3	0.2	0.8	0.2	50	0.03
CRJ 05405	Soil	1.1	63.1	9.8	106	0.1	38.0	16.8	631	4.30	78.8	0.8	4.5	8.7	6	0.2	1.1	<0.1	60	0.08
CRJ 05406	Soil	2.1	43.3	28.2	137	0.3	22.8	12.2	455	3.80	9.4	1.3	1.0	8.9	6	0.5	0.4	0.1	30	0.05
CRJ 05407	Soil	1.6	68.2	14.4	119	0.2	39.7	17.9	647	4.45	12.9	1.5	1.8	9.9	5	0.3	0.3	0.1	85	0.06
CRJ 05408	Soil	0.4	77.8	22.2	120	<0.1	15.4	11.0	430	2.60	2.9	2.3	1.5	18.6	7	0.4	0.3	0.3	21	0.09
CRJ 05409	Soil	1.5	38.5	30.1	136	<0.1	23.9	14.0	483	3.07	2.1	1.5	0.7	17.4	4	0.5	0.4	0.2	19	0.07
CRJ 05410	Soil	1.6	16.3	35.8	52	<0.1	9.3	7.0	169	1.13	37.1	1.6	1.3	20.8	10	0.1	1.1	0.2	14	0.03
CRJ 05411	Soil	1.8	46.0	26.7	100	0.1	17.8	9.4	232	2.38	36.4	1.4	<0.5	13.1	8	0.5	0.9	0.3	25	0.04
CRJ 05412	Soil	1.0	5.7	15.5	29	<0.1	3.0	2.3	159	0.96	5.1	0.9	<0.5	12.5	5	0.2	0.4	0.1	10	0.03
CRJ 05413	Soil	0.9	7.3	17.9	29	<0.1	6.9	3.6	126	0.99	4.0	1.1	<0.5	13.5	6	<0.1	0.4	0.2	18	0.03
CRJ 05414	Soil	1.7	52.7	110.3	142	0.2	21.0	2.5	301	3.17	16.1	1.4	1.2	13.4	22	0.1	0.4	0.4	32	0.05
CRJ 05425	Soil	1.0	6.0	16.5	29	<0.1	2.9	2.2	170	1.01	5.9	1.0	2.2	13.0	5	0.2	0.4	0.1	10	0.03
CRJ 05449	Soil	2.5	75.6	77.9	192	1.6	15.6	9.9	573	3.10	254.3	1.3	25.1	0.9	27	1.3	0.6	0.6	40	0.09
CRJ 05450	Soil	2.6	76.5	79.3	233	1.5	17.5	10.1	587	3.67	264.8	1.2	23.0	1.5	31	1.0	0.9	0.8	40	0.08
CRJ 05451	Soil	2.5	82.3	105.9	276	0.9	20.2	6.9	391	4.17	190.3	1.3	19.3	3.5	42	1.2	0.9	0.4	37	0.10
CRJ 05452	Soil	3.4	75.4	88.5	254	1.0	19.9	8.8	509	4.11	237.1	1.2	52.6	1.5	39	1.2	0.9	0.7	46	0.09
CRJ 05453	Soil	3.4	82.2	74.0	325	0.8	27.7	20.3	1129	4.47	143.2	1.1	21.6	2.9	33	1.5	0.8	0.7	50	0.09
CRJ 05454	Soil	4.4	81.7	116.3	171	1.3	11.8	3.6	227	4.08	201.2	1.3	25.2	0.8	37	1.3	0.7	0.9	36	0.06
CRJ 05455	Soil	2.7	69.7	100.0	335	0.6	18.6	12.1	788	4.00	178.1	1.2	8.2	1.8	31	1.2	0.6	0.9	42	0.07
CRJ 05456	Soil	2.9	61.2	126.7	284	0.5	19.1	10.7	573	3.88	93.1	1.0	12.8	1.4	35	0.9	0.8	0.7	43	0.08
CRJ 05457	Soil	2.8	49.1	112.4	328	0.3	20.1	12.6	552	4.18	258.2	0.9	4.8	2.9	21	1.2	0.7	0.6	45	0.05
CRJ 05458	Soil	2.1	61.9	161.4	316	0.4	18.1	11.3	526	4.07	417.5	1.1	3.7	1.5	34	0.9	0.7	0.6	38	0.04
CRJ 05459	Soil	2.9	65.5	95.9	217	0.3	17.5	9.1	318	3.90	74.0	0.9	2.3	0.9	22	0.3	0.3	0.5	34	0.04
CRJ 05460	Soil	4.4	62.2	121.0	189	0.6	13.0	3.9	133	5.13	38.8	1.1	<0.5	4.3	28	0.2	0.4	0.6	28	0.02
CRJ 05461	Soil	1.7	44.3	130.3	226	0.3	14.8	5.9	254	4.26	29.9	0.9	2.2	4.1	19	0.2	0.5	0.7	47	0.04
CRJ 05462	Soil	2.2	39.3	52.0	202	0.2	27.9	9.3	275	3.78	29.8	1.0	7.9	5.0	10	0.7	0.7	0.4	63	0.08
CRJ 05463	Soil	2.2	92.8	40.8	250	0.3	34.4	13.9	660	3.76	124.9	1.4	11.5	5.0	17	1.1	0.7	0.4	53	0.05
CRJ 05464	Soil	2.4	52.5	37.8	157	0.4	21.1	7.3	331	3.91	87.9	1.1	8.6	3.9	9	0.5	0.6	0.3	58	0.05
CRJ 05465	Soil	3.6	71.6	42.9	216	0.4	33.2	11.8	434	4.64	146.4	1.0	5.4	4.5	10	0.7	0.6	0.4	52	0.04

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 3 of 11 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 05403	Soil	65	31	1.75	102	0.016	<1	2.44	0.003	0.03	<0.1	0.03	4.7	<0.1	<0.05	6	1.1
CRJ 05404	Soil	40	31	1.45	143	0.022	<1	2.45	0.004	0.05	<0.1	0.01	3.9	<0.1	<0.05	6	0.5
CRJ 05405	Soil	39	38	1.50	194	0.008	<1	2.53	0.003	0.04	<0.1	0.03	4.9	<0.1	<0.05	7	0.9
CRJ 05406	Soil	19	29	0.88	115	0.042	<1	1.80	0.003	0.06	<0.1	0.01	2.8	0.1	<0.05	5	0.9
CRJ 05407	Soil	24	76	2.02	151	0.068	<1	2.72	0.003	0.06	<0.1	0.02	7.0	0.2	<0.05	7	1.3
CRJ 05408	Soil	51	24	1.14	181	0.113	<1	1.58	0.003	0.26	<0.1	<0.01	2.7	0.2	<0.05	5	0.8
CRJ 05409	Soil	38	80	1.51	77	0.011	<1	1.88	0.003	0.04	<0.1	<0.01	3.0	<0.1	<0.05	5	0.7
CRJ 05410	Soil	63	10	0.16	413	0.018	<1	0.73	0.008	0.07	0.1	0.01	2.9	<0.1	<0.05	2	<0.5
CRJ 05411	Soil	42	25	0.55	228	0.027	<1	1.55	0.005	0.08	<0.1	<0.01	2.4	0.1	<0.05	4	0.8
CRJ 05412	Soil	50	5	0.27	173	0.005	<1	0.85	0.003	0.07	<0.1	<0.01	1.0	<0.1	<0.05	2	<0.5
CRJ 05413	Soil	23	11	0.23	150	0.025	<1	0.98	0.003	0.06	0.1	<0.01	1.3	<0.1	<0.05	3	<0.5
CRJ 05414	Soil	38	36	1.38	272	0.142	<1	1.67	0.005	0.24	<0.1	0.01	2.9	0.2	0.05	6	1.3
CRJ 05425	Soil	48	5	0.24	186	0.004	<1	0.79	0.002	0.07	<0.1	<0.01	0.7	<0.1	<0.05	2	<0.5
CRJ 05449	Soil	10	26	1.05	134	0.017	2	1.67	0.006	0.06	0.1	0.08	1.7	0.2	<0.05	6	2.1
CRJ 05450	Soil	11	23	1.16	137	0.023	1	1.70	0.007	0.07	0.1	0.05	1.7	<0.1	<0.05	5	2.9
CRJ 05451	Soil	12	21	1.08	132	0.031	1	1.52	0.010	0.07	0.2	0.02	2.3	<0.1	0.08	4	2.6
CRJ 05452	Soil	11	23	1.16	158	0.027	1	1.66	0.009	0.08	0.2	0.03	1.9	<0.1	0.08	5	2.8
CRJ 05453	Soil	11	26	1.18	134	0.031	1	1.68	0.008	0.07	0.2	0.03	2.8	<0.1	0.06	5	3.1
CRJ 05454	Soil	9	19	0.80	179	0.009	<1	1.33	0.025	0.08	<0.1	0.04	1.0	<0.1	0.18	4	4.9
CRJ 05455	Soil	11	22	1.30	108	0.016	<1	1.77	0.007	0.05	0.1	0.02	1.5	<0.1	<0.05	5	2.6
CRJ 05456	Soil	10	21	1.07	121	0.016	<1	1.65	0.009	0.06	<0.1	0.02	1.6	<0.1	0.06	5	2.5
CRJ 05457	Soil	10	22	0.97	144	0.019	<1	1.78	0.006	0.04	0.1	0.01	2.0	<0.1	<0.05	5	2.0
CRJ 05458	Soil	11	18	1.08	142	0.015	<1	1.58	0.008	0.06	<0.1	0.01	1.4	<0.1	<0.05	5	2.3
CRJ 05459	Soil	10	18	1.00	87	0.010	<1	1.38	0.006	0.03	<0.1	<0.01	0.8	<0.1	<0.05	4	1.8
CRJ 05460	Soil	12	16	0.54	112	0.007	<1	1.09	0.009	0.04	<0.1	<0.01	1.5	<0.1	<0.05	3	3.1
CRJ 05461	Soil	11	25	1.32	105	0.020	<1	1.90	0.007	0.04	0.1	0.01	2.2	<0.1	<0.05	5	2.3
CRJ 05462	Soil	12	34	0.74	165	0.050	1	2.27	0.006	0.04	0.2	0.02	3.2	0.1	<0.05	7	1.1
CRJ 05463	Soil	16	31	1.11	136	0.034	<1	2.12	0.006	0.03	0.1	0.02	4.4	<0.1	<0.05	5	1.7
CRJ 05464	Soil	14	32	1.15	144	0.034	<1	2.26	0.005	0.04	0.1	0.02	2.9	0.1	<0.05	6	1.2
CRJ 05465	Soil	13	30	1.35	104	0.026	<1	2.22	0.004	0.03	0.2	0.02	2.6	<0.1	<0.05	6	1.6

CERTIFICATE OF ANALYSIS

VAN08003691.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 05466	Soil			2.2	45.3	31.9	99	0.4	24.1	8.8	289	3.56	191.2	1.2	31.7	4.7	12	0.2	0.7	0.2	55	0.07	0.039
CRJ 07874	Soil			3.4	47.5	43.0	102	0.4	21.9	7.8	261	3.83	167.4	1.0	9.2	4.5	13	0.2	0.6	0.2	53	0.06	0.050
CRJ 07875	Soil			2.6	46.5	56.1	179	1.0	22.7	14.1	594	3.66	75.6	1.3	8.3	1.6	30	0.5	0.6	0.5	47	0.09	0.090
CRJ 07876	Soil			1.8	37.1	46.9	138	0.9	16.9	6.8	240	2.98	72.9	1.0	6.7	0.8	21	0.5	0.4	0.4	44	0.09	0.076
CRJ 07877	Soil			1.9	50.7	40.3	138	1.1	19.8	12.5	482	2.97	57.2	1.3	9.5	0.7	24	0.9	0.4	0.4	39	0.10	0.099
CRJ 07878	Soil			2.7	52.9	56.2	218	1.1	29.7	19.4	889	3.86	78.7	1.5	11.3	2.4	38	1.0	0.6	0.4	41	0.11	0.113
CRJ 07879	Soil			1.9	41.1	51.9	171	1.2	20.6	10.2	412	3.42	99.2	1.1	15.9	1.6	27	0.6	0.5	0.4	46	0.12	0.085
CRJ 07880	Soil			1.8	46.0	51.8	156	1.0	17.7	6.4	278	3.22	122.1	1.1	9.4	1.1	30	0.7	0.4	0.4	44	0.13	0.094
CRJ 07881	Soil			2.6	34.4	53.4	150	0.5	15.2	6.1	307	3.47	206.7	0.7	7.8	2.5	31	0.4	0.5	0.3	41	0.14	0.102
CRJ 07882	Soil			3.2	81.1	73.4	251	1.3	24.5	12.4	731	4.35	285.4	1.5	20.3	2.2	37	1.7	0.6	0.5	52	0.11	0.115
CRJ 07883	Soil			2.8	73.5	111.5	256	0.9	30.0	20.2	1060	3.91	198.6	1.5	9.5	2.0	31	1.6	0.7	0.4	46	0.11	0.108
CRJ 07884	Soil			3.2	57.0	96.4	205	1.2	19.6	16.5	958	3.88	183.7	1.1	12.8	1.6	33	0.9	0.5	0.5	47	0.08	0.099
CRJ 07886	Soil			4.0	65.7	118.5	225	0.6	13.4	3.8	147	5.65	46.5	1.1	0.8	4.5	26	0.2	0.4	0.6	33	0.02	0.096
CRJ 09390	Soil			0.7	16.8	30.2	84	0.2	13.3	7.7	341	2.15	7.4	1.2	2.1	4.0	10	0.3	0.4	0.2	38	0.11	0.055
CRJ 09392	Soil			1.4	12.8	24.7	79	0.1	13.1	5.7	190	1.86	8.3	0.9	5.2	5.6	13	0.3	0.5	0.2	37	0.14	0.049
CRJ 09393	Soil			0.5	7.8	19.0	52	0.1	8.0	3.0	94	1.20	4.6	1.2	1.0	4.3	10	0.2	0.2	0.2	24	0.10	0.030
CRJ 09394	Soil			1.1	15.9	22.9	60	0.1	14.7	8.6	298	2.19	7.1	1.6	12.8	5.8	20	0.2	0.7	0.2	44	0.25	0.058
CRJ 12192	Soil			1.8	35.1	20.5	101	0.3	20.7	9.7	368	3.41	92.9	1.2	6.4	4.2	10	0.2	0.5	0.3	50	0.06	0.045
CRJ 12193	Soil			1.5	50.8	15.9	100	0.2	29.6	17.9	893	3.87	45.8	0.9	4.2	4.2	5	0.2	0.3	0.2	73	0.06	0.043
CRJ 12194	Soil			1.1	30.2	14.1	83	0.2	18.8	9.7	377	3.05	40.3	0.9	7.0	3.8	11	0.3	0.4	0.2	51	0.08	0.046
CRJ 14837	Soil			0.6	13.1	15.2	109	<0.1	14.0	23.0	647	3.88	1.5	0.3	1.2	2.0	20	0.2	0.3	<0.1	72	0.59	0.152
CRJ 14838	Soil			2.3	14.0	63.6	125	<0.1	19.8	12.4	463	3.06	1.8	1.4	6.9	10.0	21	0.8	0.3	0.2	45	0.34	0.095
CRJ 14839	Soil			1.6	17.4	52.1	132	0.1	19.6	12.0	467	3.20	2.4	1.3	1.2	7.6	22	0.5	0.3	0.2	51	0.49	0.116
CRJ 15910	Soil			1.2	40.6	5.8	103	<0.1	55.1	18.5	614	4.12	3.1	0.8	3.9	8.4	8	0.2	0.2	<0.1	55	0.13	0.065
CRJ 17118	Soil			1.5	30.5	152.1	353	0.2	42.2	21.3	688	4.14	1.4	1.0	1.1	4.2	22	1.1	0.5	0.4	91	0.50	0.080
CRJ 17119	Soil			0.5	16.4	86.4	444	<0.1	19.9	13.1	475	2.62	1.2	1.1	<0.5	12.5	17	1.1	0.6	0.1	53	0.41	0.062
CRJ 17120	Soil			1.0	45.3	262.6	409	0.2	24.5	18.3	781	4.07	3.1	0.9	1.2	3.5	23	1.7	0.7	1.2	81	0.55	0.118
CRJ 17121	Soil			0.6	21.2	142.8	266	0.2	23.8	20.9	1006	4.16	2.9	0.4	<0.5	2.5	21	1.3	0.5	0.1	90	0.59	0.123
CRJ 17122	Soil			0.6	17.8	104.7	203	0.1	19.8	13.2	583	3.35	4.4	0.8	<0.5	5.4	20	0.7	0.6	0.1	68	0.49	0.067
CRJ 17123	Soil			1.2	13.1	32.4	92	<0.1	10.0	5.0	257	1.90	3.5	1.5	<0.5	18.7	11	0.1	0.3	0.3	25	0.10	0.015

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 4 of 11 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 05466	Soil	14	33	0.86	140	0.047	<1	1.97	0.006	0.04	0.2	0.02	3.8	<0.1	<0.05	6	1.1
CRJ 07874	Soil	11	30	0.93	138	0.038	1	1.98	0.006	0.04	0.2	0.02	3.0	<0.1	<0.05	5	1.3
CRJ 07875	Soil	14	30	1.31	103	0.024	1	1.88	0.006	0.04	0.1	0.04	1.9	0.1	<0.05	6	1.3
CRJ 07876	Soil	12	25	0.89	107	0.022	<1	1.53	0.007	0.04	0.1	0.06	1.6	0.1	<0.05	5	1.4
CRJ 07877	Soil	13	24	0.94	115	0.018	1	1.54	0.007	0.04	0.1	0.05	1.6	<0.1	<0.05	5	1.8
CRJ 07878	Soil	17	25	1.18	126	0.022	<1	1.69	0.008	0.05	0.1	0.03	2.4	<0.1	<0.05	5	1.7
CRJ 07879	Soil	14	28	1.06	130	0.027	1	1.78	0.006	0.05	0.2	0.07	2.1	0.1	<0.05	5	1.7
CRJ 07880	Soil	13	25	0.93	132	0.022	<1	1.59	0.006	0.05	0.1	0.08	2.0	0.1	<0.05	5	2.1
CRJ 07881	Soil	11	21	1.13	116	0.023	<1	1.45	0.005	0.04	0.1	0.03	2.2	<0.1	<0.05	5	1.3
CRJ 07882	Soil	15	29	1.09	163	0.033	1	2.01	0.008	0.07	0.1	0.04	2.9	<0.1	<0.05	6	2.7
CRJ 07883	Soil	13	25	1.18	113	0.027	<1	1.88	0.008	0.06	<0.1	0.04	2.5	<0.1	<0.05	5	1.7
CRJ 07884	Soil	14	25	1.05	116	0.028	<1	1.66	0.008	0.07	0.1	0.04	2.1	<0.1	0.05	6	2.4
CRJ 07886	Soil	13	18	0.60	123	0.010	<1	1.25	0.010	0.04	<0.1	<0.01	1.7	<0.1	<0.05	3	2.6
CRJ 09390	Soil	22	30	0.63	136	0.034	<1	1.24	0.005	0.05	0.1	0.03	2.2	<0.1	<0.05	4	0.6
CRJ 09392	Soil	26	22	0.45	170	0.035	<1	1.26	0.007	0.05	0.2	0.02	1.9	0.1	<0.05	4	0.6
CRJ 09393	Soil	22	15	0.34	138	0.038	<1	0.86	0.005	0.05	0.1	0.02	1.3	<0.1	<0.05	3	0.7
CRJ 09394	Soil	23	23	0.40	451	0.049	1	1.29	0.009	0.08	0.4	0.02	2.6	<0.1	<0.05	4	<0.5
CRJ 12192	Soil	14	30	1.04	147	0.025	<1	2.03	0.006	0.03	0.1	0.02	3.3	<0.1	<0.05	6	0.9
CRJ 12193	Soil	11	30	1.53	174	0.022	<1	2.45	0.005	0.03	0.1	0.01	5.7	<0.1	<0.05	6	0.8
CRJ 12194	Soil	13	28	1.00	127	0.026	<1	1.95	0.005	0.04	0.1	0.02	3.3	<0.1	<0.05	5	0.8
CRJ 14837	Soil	6	53	2.09	281	0.118	<1	2.07	0.003	0.46	<0.1	<0.01	2.2	0.3	<0.05	7	<0.5
CRJ 14838	Soil	20	51	1.64	232	0.121	<1	1.68	0.006	0.24	0.1	<0.01	3.1	0.1	0.05	6	1.3
CRJ 14839	Soil	15	47	1.53	284	0.115	<1	1.70	0.006	0.29	0.1	<0.01	3.2	0.2	<0.05	7	1.0
CRJ 15910	Soil	26	78	1.83	102	0.036	<1	2.36	0.001	0.09	<0.1	<0.01	5.0	0.1	<0.05	7	1.3
CRJ 17118	Soil	13	120	2.50	264	0.160	<1	2.55	0.006	0.23	0.1	0.01	5.1	0.1	<0.05	10	0.6
CRJ 17119	Soil	32	61	1.58	150	0.105	<1	1.65	0.003	0.32	0.2	<0.01	3.2	0.2	<0.05	8	0.9
CRJ 17120	Soil	11	73	1.72	214	0.109	<1	2.29	0.005	0.15	0.2	0.01	7.1	0.1	<0.05	10	0.5
CRJ 17121	Soil	7	84	2.22	161	0.093	<1	2.50	0.004	0.14	0.2	<0.01	8.3	0.1	<0.05	10	0.6
CRJ 17122	Soil	11	51	1.49	150	0.091	<1	2.06	0.004	0.07	0.2	0.01	4.4	<0.1	<0.05	8	<0.5
CRJ 17123	Soil	51	21	1.13	222	0.064	<1	1.55	0.004	0.09	<0.1	<0.01	2.1	<0.1	<0.05	6	0.7

CERTIFICATE OF ANALYSIS

VAN08003691.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 17124	Soil	1.2	16.8	49.6	48	0.1	7.3	2.9	92	1.33	5.8	1.7	<0.5	13.1	13	0.1	0.7	0.4	21	0.07	0.014
CRJ 17125	Soil	0.6	95.3	34.5	358	0.4	38.8	22.9	1443	4.02	8.1	1.5	<0.5	3.2	26	1.6	0.9	0.4	68	0.46	0.048
CRJ 17126	Soil	1.0	51.0	37.3	82	0.1	26.9	11.0	388	2.51	6.1	1.2	1.2	8.4	20	0.2	0.8	0.4	49	0.22	0.015
CRJ 17127	Soil	1.6	53.4	67.0	88	0.4	13.7	6.6	255	2.25	4.7	2.7	<0.5	14.4	36	0.5	1.0	0.9	25	0.18	0.033
CRJ 17128	Soil	0.2	87.7	15.0	151	0.1	48.0	25.1	956	3.51	2.5	0.3	<0.5	1.2	24	0.5	0.8	0.1	64	0.57	0.018
CRJ 17129	Soil	0.9	9.7	30.8	45	0.1	9.5	4.6	158	1.59	6.2	0.7	<0.5	7.5	13	0.1	0.6	0.2	35	0.12	0.018
CRJ 17130	Soil	1.1	100.4	37.7	118	0.2	28.8	12.8	616	3.27	7.5	1.7	1.5	8.8	28	0.3	1.4	0.2	52	0.29	0.028
CRJ 17131	Soil	1.7	41.4	43.0	77	0.5	18.0	6.7	268	2.05	6.8	2.1	2.1	12.5	26	0.3	0.6	0.3	27	0.11	0.027
CRJ 17132	Soil	0.5	20.2	12.7	82	0.1	18.9	8.6	316	2.51	3.9	1.0	<0.5	10.2	13	0.3	0.4	0.1	41	0.23	0.043
CRJ 17133	Soil	1.4	55.9	36.3	179	0.4	32.3	14.1	693	3.76	41.6	1.2	0.6	7.7	24	0.9	0.9	0.2	60	0.49	0.116
CRJ 17134	Soil	1.5	20.9	10.4	83	0.2	17.2	8.1	398	3.27	21.0	0.6	<0.5	4.7	13	0.2	0.5	0.2	55	0.24	0.069
CRJ 17135	Soil	1.2	31.0	8.5	103	0.1	26.5	12.3	506	4.10	7.1	0.8	<0.5	6.4	14	0.2	0.3	0.1	62	0.26	0.057
CRJ 17136	Soil	1.1	35.1	19.8	113	0.3	26.5	11.6	546	3.72	24.3	0.9	0.7	6.8	21	0.3	0.6	0.2	55	0.35	0.079
CRJ 17137	Soil	1.2	33.8	6.2	99	0.1	25.2	15.2	709	4.35	2.9	1.1	<0.5	5.2	23	0.2	0.1	<0.1	82	0.34	0.106
CRJ 17138	Soil	0.6	28.6	9.5	87	0.1	23.4	11.5	572	3.69	7.2	1.1	<0.5	6.3	26	0.2	0.4	0.1	75	0.35	0.077
CRJ 17139	Soil	0.9	16.0	8.0	62	<0.1	18.6	8.6	292	2.87	10.2	0.5	<0.5	4.2	14	0.2	0.7	0.1	67	0.16	0.026
CRJ 17140	Soil	0.9	19.7	7.4	79	0.2	18.0	9.6	531	3.38	7.3	0.5	<0.5	3.4	17	0.2	0.4	<0.1	76	0.21	0.051
CRJ 17141	Soil	0.3	25.1	3.9	98	<0.1	22.8	11.8	597	4.01	22.8	0.6	<0.5	3.5	14	0.1	0.3	<0.1	76	0.25	0.078
CRJ 17142	Soil	0.8	27.7	3.5	76	0.1	18.5	10.4	386	3.22	14.4	0.6	1.5	2.3	18	0.1	0.4	<0.1	69	0.28	0.064
CRJ 17143	Soil	0.7	22.4	6.9	64	0.1	18.0	9.6	463	2.75	11.2	0.7	2.3	3.6	18	0.2	0.5	0.1	59	0.31	0.057
CRJ 17144	Soil	0.7	22.5	5.9	74	0.2	18.1	8.5	410	3.34	17.2	0.8	<0.5	4.1	15	0.2	0.5	<0.1	71	0.25	0.076
CRJ 17145	Soil	1.3	37.3	9.2	99	0.2	26.1	12.3	598	4.24	49.8	1.0	<0.5	4.7	19	0.3	0.4	0.2	82	0.33	0.096
CRJ 17146	Soil	0.9	22.2	6.8	70	0.3	20.5	10.7	451	3.39	8.7	0.9	1.2	3.8	20	0.1	0.5	0.1	72	0.35	0.043
CRJ 17147	Soil	1.0	38.1	19.7	120	0.3	26.6	11.4	532	3.77	27.3	0.9	1.8	7.0	22	0.4	0.6	0.2	53	0.35	0.082
CRJ 17148	Soil	0.9	31.6	14.1	79	0.5	24.7	11.6	607	3.17	27.8	1.2	1.5	4.9	31	0.2	0.4	0.2	60	0.56	0.082
CRJ 17149	Soil	0.7	22.0	7.9	72	0.4	16.9	9.2	437	2.75	7.9	0.8	1.5	3.8	21	0.2	0.3	<0.1	57	0.33	0.058
CRJ 17150	Soil	1.1	38.8	5.7	93	<0.1	48.4	16.8	556	3.78	2.5	0.8	<0.5	7.8	7	0.2	0.2	<0.1	51	0.14	0.065
CRJ 17151	Soil	2.9	133.1	290.6	650	1.0	26.1	24.6	817	5.13	2.6	0.8	<0.5	3.2	19	1.2	0.7	4.9	104	0.49	0.151
CRJ 17152	Soil	0.5	29.7	137.3	243	<0.1	30.7	28.0	707	4.76	3.2	0.5	<0.5	2.2	20	1.0	0.7	0.2	93	0.60	0.116
CRJ 17153	Soil	0.5	22.2	212.5	189	<0.1	15.8	9.4	401	1.78	1.1	1.3	<0.5	9.3	17	0.8	0.4	0.9	26	0.29	0.059

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 5 of 11 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 17124	Soil	20	13	0.21	221	0.046	<1	0.87	0.004	0.09	<0.1	<0.01	1.7	<0.1	<0.05	3
CRJ 17125	Soil	12	75	2.16	405	0.097	<1	2.48	0.006	0.13	<0.1	0.02	3.7	0.2	<0.05	6
CRJ 17126	Soil	20	52	0.91	296	0.068	<1	1.66	0.008	0.06	0.1	0.02	4.1	<0.1	<0.05	4
CRJ 17127	Soil	45	27	0.66	417	0.037	<1	1.07	0.014	0.15	0.1	0.01	2.3	0.1	0.15	3
CRJ 17128	Soil	5	88	2.80	270	0.071	<1	2.57	0.003	0.04	<0.1	<0.01	3.5	0.2	<0.05	5
CRJ 17129	Soil	15	18	0.29	268	0.036	<1	1.11	0.009	0.09	0.1	<0.01	1.5	<0.1	<0.05	4
CRJ 17130	Soil	29	56	1.53	199	0.051	<1	1.92	0.005	0.08	<0.1	0.01	4.7	<0.1	<0.05	6
CRJ 17131	Soil	33	22	0.45	209	0.064	<1	1.16	0.006	0.12	0.1	0.02	2.0	0.1	<0.05	4
CRJ 17132	Soil	32	28	1.08	132	0.025	<1	1.59	0.002	0.11	<0.1	0.01	2.6	<0.1	<0.05	5
CRJ 17133	Soil	33	34	1.50	194	0.058	<1	2.09	0.005	0.12	0.1	0.01	3.8	0.1	<0.05	6
CRJ 17134	Soil	13	26	1.18	175	0.050	<1	1.76	0.004	0.08	0.1	<0.01	2.7	<0.1	<0.05	6
CRJ 17135	Soil	18	37	1.68	139	0.069	<1	2.33	0.003	0.06	0.1	<0.01	3.6	<0.1	<0.05	7
CRJ 17136	Soil	24	34	1.59	236	0.051	<1	2.18	0.004	0.08	<0.1	0.01	3.8	<0.1	<0.05	6
CRJ 17137	Soil	13	39	1.92	154	0.108	<1	2.45	0.002	0.28	<0.1	0.01	4.6	0.1	<0.05	8
CRJ 17138	Soil	18	36	1.55	270	0.089	<1	2.30	0.006	0.13	<0.1	0.02	6.4	0.1	<0.05	7
CRJ 17139	Soil	11	31	0.70	246	0.061	<1	1.54	0.009	0.13	0.1	0.02	2.9	<0.1	<0.05	5
CRJ 17140	Soil	9	31	1.09	303	0.082	<1	1.90	0.005	0.23	<0.1	<0.01	3.4	<0.1	<0.05	7
CRJ 17141	Soil	15	30	1.62	171	0.066	<1	2.27	0.004	0.14	<0.1	<0.01	4.8	<0.1	<0.05	7
CRJ 17142	Soil	8	24	1.14	189	0.114	<1	1.76	0.004	0.24	<0.1	0.01	3.3	0.1	<0.05	6
CRJ 17143	Soil	13	25	0.88	236	0.071	<1	1.65	0.006	0.14	0.1	0.01	3.0	<0.1	<0.05	5
CRJ 17144	Soil	13	26	1.14	213	0.054	<1	1.87	0.004	0.17	<0.1	<0.01	4.0	0.1	<0.05	6
CRJ 17145	Soil	14	29	1.53	150	0.088	<1	2.17	0.003	0.18	<0.1	0.01	5.6	0.1	<0.05	7
CRJ 17146	Soil	11	28	1.16	248	0.088	<1	1.98	0.006	0.15	<0.1	0.02	4.7	<0.1	<0.05	7
CRJ 17147	Soil	25	33	1.65	239	0.049	<1	2.29	0.005	0.08	<0.1	0.01	4.0	<0.1	<0.05	6
CRJ 17148	Soil	23	34	1.34	332	0.045	1	2.00	0.007	0.09	<0.1	0.02	4.2	0.1	<0.05	6
CRJ 17149	Soil	13	27	1.16	282	0.082	<1	1.64	0.007	0.21	<0.1	0.02	3.4	0.2	<0.05	6
CRJ 17150	Soil	19	69	1.61	92	0.039	<1	2.07	0.001	0.09	<0.1	0.01	4.3	<0.1	<0.05	6
CRJ 17151	Soil	9	93	2.11	226	0.094	<1	2.38	0.004	0.27	0.2	0.01	8.2	0.2	<0.05	10
CRJ 17152	Soil	6	91	2.81	136	0.086	1	2.76	0.004	0.04	<0.1	<0.01	7.6	0.1	<0.05	10
CRJ 17153	Soil	17	32	0.89	164	0.080	<1	1.23	0.005	0.22	0.1	<0.01	2.1	0.2	<0.05	5

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 17154	Soil	0.8	17.5	45.8	99	0.1	4.2	3.2	223	1.03	1.9	1.5	<0.5	20.7	10	0.3	0.3	0.4	12	0.13
CRJ 17155	Soil	2.9	149.8	384.9	201	0.5	4.6	2.6	154	1.24	5.7	1.8	<0.5	13.0	6	0.4	0.7	3.4	18	0.06
CRJ 17156	Soil	1.0	108.6	36.6	107	0.3	33.2	13.1	541	2.95	6.4	1.3	1.0	4.8	21	0.3	0.8	0.4	59	0.23
CRJ 17157	Soil	0.5	110.7	31.2	125	0.2	33.9	17.1	705	2.97	3.9	1.1	0.6	3.3	24	0.7	0.5	0.2	48	0.43
CRJ 17158	Soil	0.7	93.3	28.2	123	0.3	29.8	13.1	526	2.64	4.9	1.2	<0.5	3.7	19	0.6	0.6	0.2	46	0.33
CRJ 17159	Soil	0.9	64.1	26.1	122	0.2	26.7	9.0	376	2.20	3.8	2.3	<0.5	7.7	18	0.8	0.7	0.4	40	0.28
CRJ 17160	Soil	0.7	8.8	20.6	55	0.1	10.1	4.6	152	1.70	5.2	0.9	<0.5	7.5	12	0.3	0.6	0.2	33	0.11
CRJ 17161	Soil	1.1	49.5	28.7	96	0.3	23.1	11.6	516	2.46	4.9	1.0	1.8	6.5	23	0.3	0.8	0.3	38	0.29
CRJ 17162	Soil	1.7	24.5	35.8	69	0.3	19.5	6.6	281	1.82	7.4	1.9	2.7	11.1	23	0.2	0.8	0.2	33	0.19
CRJ 17163	Soil	1.6	51.0	10.9	118	0.2	26.6	15.6	728	3.95	7.1	1.1	0.6	8.2	19	0.5	0.2	<0.1	44	0.41
CRJ 17164	Soil	1.2	33.7	22.8	102	0.2	23.7	12.2	566	3.16	13.6	1.3	0.8	6.5	20	0.3	0.4	0.2	60	0.34
CRJ 17165	Soil	1.2	37.7	17.4	110	0.2	29.0	12.3	427	3.55	9.1	0.6	2.5	5.1	17	0.3	0.3	0.2	61	0.40
CRJ 17166	Soil	0.7	33.6	16.5	116	0.3	25.4	12.7	665	3.97	15.1	0.6	0.6	6.9	17	0.3	0.3	0.1	67	0.39
CRJ 17167	Soil	0.8	29.0	12.4	86	0.1	24.5	11.7	570	3.50	8.1	1.0	1.4	5.9	23	0.2	0.3	0.2	67	0.33
CRJ 17168	Soil	0.9	20.3	3.5	72	0.1	16.7	9.6	391	2.90	5.3	0.5	0.9	1.8	13	0.1	0.2	<0.1	70	0.22
CRJ 17169	Soil	0.8	28.4	5.5	88	0.1	22.0	12.3	556	3.37	4.8	0.7	<0.5	3.6	16	0.1	0.2	<0.1	70	0.31
CRJ 17170	Soil	0.8	24.4	5.7	75	0.2	20.0	9.7	376	3.06	6.2	0.6	<0.5	2.2	19	0.1	0.3	0.1	70	0.29
CRJ 17171	Soil	0.9	25.1	10.6	84	0.2	19.4	11.1	510	3.41	6.9	0.8	<0.5	4.2	18	0.2	0.3	0.1	90	0.23
CRJ 17172	Soil	0.7	14.6	5.4	62	0.2	14.7	8.5	328	2.51	5.8	0.3	<0.5	1.7	10	<0.1	0.3	<0.1	55	0.18
CRJ 17173	Soil	0.9	22.9	2.8	76	<0.1	18.5	7.7	341	2.75	3.6	0.4	<0.5	1.0	12	<0.1	0.2	<0.1	68	0.22
CRJ 17174	Soil	0.9	21.6	4.0	69	<0.1	17.3	8.9	370	2.71	13.9	0.6	1.0	2.4	13	0.1	0.3	<0.1	59	0.26
CRJ 17175	Soil	1.4	22.4	10.4	68	0.3	18.2	20.5	1219	2.85	16.4	0.7	0.6	2.7	16	0.2	0.4	0.1	63	0.24
CRJ 17176	Soil	1.5	29.9	8.9	99	<0.1	25.8	14.8	694	3.94	17.9	0.8	<0.5	3.7	20	0.2	0.3	0.1	89	0.30
CRJ 17177	Soil	0.9	30.1	9.9	96	0.1	27.4	15.3	627	3.69	35.9	0.7	1.6	4.5	21	0.3	0.4	0.1	78	0.29
CRJ 17178	Soil	0.8	38.0	11.0	110	0.3	27.0	17.0	775	3.98	67.2	0.8	5.2	3.9	17	0.5	0.4	0.1	85	0.31
CRJ 17179	Soil	1.6	20.6	11.0	82	0.1	20.2	11.4	489	3.30	4.9	0.8	0.9	3.1	22	0.2	0.3	0.1	73	0.28
CRJ 17180	Soil	1.0	25.3	8.1	81	0.2	20.9	12.6	532	3.03	7.5	0.9	0.8	2.5	21	0.4	0.2	0.1	65	0.27
CRJ 17184	Soil	1.0	23.5	13.5	85	0.2	19.5	10.2	376	3.27	9.2	0.6	<0.5	4.2	13	0.2	0.4	0.1	61	0.23
CRJ 17185	Soil	0.6	26.2	58.5	141	<0.1	14.0	6.4	466	1.97	2.5	2.8	<0.5	23.7	28	0.3	0.5	0.2	17	0.41
CRJ 17186	Soil	1.6	31.5	75.5	83	0.2	11.0	6.3	171	2.21	5.8	1.0	<0.5	15.8	17	0.2	0.8	1.0	24	0.04

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 6 of 11 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 17154	Soil	32	8	0.58	197	0.049	<1	0.90	0.003	0.08	<0.1	0.01	1.4	<0.1	<0.05	3
CRJ 17155	Soil	38	9	0.26	172	0.008	<1	0.67	0.003	0.08	0.1	0.01	1.1	<0.1	<0.05	2
CRJ 17156	Soil	14	79	1.43	205	0.064	<1	1.87	0.009	0.05	0.1	0.02	4.9	<0.1	<0.05	5
CRJ 17157	Soil	12	71	1.86	167	0.071	<1	1.94	0.005	0.07	<0.1	0.01	3.7	<0.1	<0.05	5
CRJ 17158	Soil	12	61	1.47	144	0.081	<1	1.76	0.008	0.06	<0.1	0.01	3.2	<0.1	<0.05	4
CRJ 17159	Soil	25	58	1.13	276	0.055	1	1.57	0.006	0.08	<0.1	0.01	3.7	<0.1	<0.05	4
CRJ 17160	Soil	14	16	0.36	281	0.044	<1	1.07	0.005	0.11	0.1	<0.01	1.8	<0.1	<0.05	4
CRJ 17161	Soil	16	53	1.21	228	0.066	<1	1.44	0.007	0.08	0.1	0.01	2.5	<0.1	<0.05	4
CRJ 17162	Soil	37	25	0.47	254	0.063	2	1.17	0.008	0.11	<0.1	0.02	2.9	<0.1	<0.05	4
CRJ 17163	Soil	18	28	1.62	137	0.076	<1	1.81	0.003	0.16	0.1	<0.01	2.7	0.2	<0.05	5
CRJ 17164	Soil	18	33	1.40	245	0.063	<1	1.91	0.008	0.09	0.1	0.02	3.8	<0.1	<0.05	6
CRJ 17165	Soil	16	38	1.71	127	0.053	<1	2.07	0.007	0.06	0.1	<0.01	4.1	<0.1	<0.05	6
CRJ 17166	Soil	19	39	1.70	116	0.050	<1	2.16	0.002	0.07	<0.1	0.01	4.3	<0.1	<0.05	8
CRJ 17167	Soil	19	34	1.51	253	0.081	<1	2.14	0.007	0.09	<0.1	0.01	4.4	0.1	<0.05	7
CRJ 17168	Soil	5	27	1.09	228	0.116	<1	1.58	0.004	0.44	<0.1	<0.01	2.7	0.2	<0.05	6
CRJ 17169	Soil	9	30	1.48	241	0.103	<1	1.86	0.003	0.33	<0.1	<0.01	3.3	0.2	<0.05	7
CRJ 17170	Soil	7	33	1.00	271	0.096	<1	1.64	0.004	0.20	0.1	<0.01	2.7	0.1	<0.05	6
CRJ 17171	Soil	13	34	1.43	169	0.099	<1	2.00	0.005	0.16	<0.1	<0.01	4.5	0.1	<0.05	8
CRJ 17172	Soil	6	22	0.75	167	0.067	<1	1.41	0.006	0.16	<0.1	<0.01	1.9	<0.1	<0.05	5
CRJ 17173	Soil	2	21	1.00	192	0.140	<1	1.51	0.004	0.37	<0.1	<0.01	1.9	0.2	<0.05	5
CRJ 17174	Soil	8	21	1.07	161	0.070	<1	1.60	0.003	0.18	<0.1	<0.01	2.7	<0.1	<0.05	5
CRJ 17175	Soil	11	22	0.91	220	0.054	<1	1.42	0.005	0.12	0.1	<0.01	2.8	<0.1	<0.05	5
CRJ 17176	Soil	9	30	1.48	152	0.099	<1	2.03	0.004	0.35	<0.1	<0.01	4.4	0.2	<0.05	8
CRJ 17177	Soil	13	29	1.27	145	0.077	<1	2.00	0.007	0.23	<0.1	<0.01	5.5	0.2	<0.05	7
CRJ 17178	Soil	18	32	1.59	151	0.044	<1	2.20	0.005	0.13	<0.1	<0.01	5.9	<0.1	<0.05	8
CRJ 17179	Soil	11	30	1.43	123	0.096	<1	1.86	0.005	0.19	0.1	<0.01	4.3	0.1	<0.05	7
CRJ 17180	Soil	15	26	1.14	196	0.063	<1	1.76	0.005	0.13	0.1	<0.01	4.7	<0.1	<0.05	7
CRJ 17184	Soil	12	30	1.27	169	0.060	<1	1.95	0.006	0.06	0.1	<0.01	3.8	<0.1	<0.05	7
CRJ 17185	Soil	51	23	1.44	463	0.074	<1	1.61	0.007	0.16	<0.1	0.01	4.0	0.1	<0.05	5
CRJ 17186	Soil	30	22	0.39	153	0.035	<1	1.11	0.032	0.07	<0.1	<0.01	1.5	<0.1	0.10	3

CERTIFICATE OF ANALYSIS

VAN08003691.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 17187	Soil			1.0	60.6	114.0	127	<0.1	6.1	2.9	153	1.68	11.4	0.7	1.5	8.7	3	0.1	0.6	0.4	13	0.02	0.019
CRJ 17188	Soil			1.2	11.9	28.0	34	<0.1	10.4	6.3	160	1.16	3.9	2.2	1.0	14.6	9	0.2	0.4	0.2	14	0.06	0.020
CRJ 17315	Soil			1.4	15.8	70.3	41	0.1	4.6	1.7	60	1.06	5.3	1.3	0.6	9.8	6	0.1	0.4	0.3	18	0.04	0.011
CRJ 17316	Soil			1.0	7.3	8.3	90	<0.1	9.9	6.0	325	2.12	2.3	1.5	0.7	16.9	14	<0.1	0.3	0.1	20	0.19	0.033
CRJ 17317	Soil			0.5	16.1	25.2	56	<0.1	17.8	7.1	219	1.78	2.9	1.6	0.8	19.4	15	<0.1	0.5	0.2	26	0.20	0.017
CRJ 17318	Soil			0.6	17.9	24.5	69	<0.1	22.7	12.8	368	2.64	4.7	1.0	2.4	9.7	20	0.1	0.5	0.2	56	0.41	0.055
CRJ 17319	Soil			0.6	16.9	14.3	71	<0.1	19.3	12.7	390	2.99	4.5	0.8	1.1	5.2	19	0.1	0.7	0.1	63	0.46	0.077
CRJ 17320	Soil			0.7	13.6	140.3	342	<0.1	14.0	10.3	820	2.54	1.1	1.2	<0.5	8.2	14	2.2	0.3	0.1	45	0.44	0.110
CRJ 17321	Soil			1.1	28.5	298.4	591	0.2	23.5	15.1	772	3.73	2.0	1.3	0.8	5.4	18	2.6	0.4	0.3	76	0.52	0.115
CRJ 17322	Soil			1.8	25.9	227.1	265	0.4	13.9	10.5	515	2.79	2.5	2.5	0.8	14.2	18	1.6	0.3	0.7	42	0.27	0.074
CRJ 17328	Soil			1.0	30.8	17.6	80	0.2	26.0	11.8	476	3.41	76.2	1.5	1.2	10.4	10	0.3	0.4	0.2	41	0.18	0.064
CRJ 17329	Soil			1.2	21.4	18.4	74	0.4	17.4	8.3	358	3.27	118.3	0.7	1.0	5.7	8	0.2	0.8	0.2	51	0.11	0.038
CRJ 17330	Soil			1.2	22.4	15.3	69	0.3	19.7	13.5	512	3.06	16.7	0.7	8.4	5.5	8	0.1	0.5	0.2	46	0.12	0.028
CRJ 17331	Soil			1.1	19.0	15.4	65	0.3	19.3	10.4	381	3.05	19.3	0.5	1.2	5.4	7	0.1	0.5	0.2	56	0.09	0.020
CRJ 17332	Soil			1.5	43.9	17.7	101	0.2	26.9	16.3	850	4.05	66.8	0.7	1.3	6.8	9	0.3	0.6	0.1	49	0.19	0.073
CRJ 17334	Soil			1.4	22.0	7.7	83	0.3	19.7	11.9	472	4.14	13.7	0.7	<0.5	5.0	5	0.2	0.5	0.1	72	0.08	0.050
CRJ 17335	Soil			1.2	39.3	12.1	96	0.2	28.8	12.0	440	4.44	22.8	1.4	<0.5	7.5	5	0.1	0.6	0.1	58	0.09	0.037
CRJ 17336	Soil			1.0	37.4	27.1	88	0.2	21.1	9.3	369	4.28	26.3	1.5	2.4	8.7	17	0.2	0.4	0.2	49	0.03	0.028
CRJ 17337	Soil			1.1	33.0	28.5	88	0.2	15.2	7.7	178	2.20	7.2	1.4	2.2	15.9	10	0.2	0.5	0.2	29	0.05	0.019
CRJ 17338	Soil			0.9	15.1	24.4	40	0.2	13.0	5.3	134	1.91	10.1	0.8	2.9	8.2	13	0.1	0.5	0.2	35	0.07	0.014
CRJ 17339	Soil			2.4	67.7	22.2	161	0.3	25.4	12.0	681	3.74	100.5	1.7	<0.5	13.2	17	0.2	2.1	0.7	35	0.08	0.041
CRJ 17340	Soil			1.6	29.1	47.1	52	0.4	13.4	6.0	208	1.79	18.0	1.6	1.9	16.0	21	0.2	1.0	0.4	14	0.04	0.030
CRJ 17341	Soil			1.2	16.8	21.8	40	0.2	12.4	4.7	138	1.67	8.6	1.1	2.8	10.4	11	0.1	0.7	0.2	31	0.08	0.010
CRJ 17343	Soil			0.9	15.9	23.2	67	0.1	11.0	5.0	151	1.48	4.5	2.7	0.7	15.0	13	0.5	0.6	0.1	19	0.08	0.014
CRJ 17344	Soil			0.8	17.0	14.3	47	0.2	14.2	6.0	175	1.83	7.0	0.9	2.0	6.6	11	0.3	0.6	0.1	37	0.12	0.013
CRJ 17345	Soil			1.3	8.9	14.7	65	<0.1	4.4	3.4	212	1.05	6.2	1.1	<0.5	9.7	3	0.2	0.4	0.2	18	0.03	0.013
CRJ 17346	Soil			1.1	16.6	56.4	44	0.2	10.0	4.4	119	2.06	7.2	1.2	2.3	13.1	18	0.1	1.4	0.5	31	0.06	0.022
CRJ 17347	Soil			0.7	10.1	25.0	66	<0.1	5.8	4.1	156	1.19	4.3	1.2	<0.5	10.5	10	0.2	0.5	0.2	19	0.09	0.021
CRJ 17348	Soil			0.8	8.1	18.0	63	<0.1	5.7	4.3	126	1.40	6.0	0.9	1.0	13.0	10	0.2	0.4	0.2	22	0.08	0.021
CRJ 17349	Soil			0.7	22.7	22.7	50	<0.1	14.1	6.4	190	1.69	6.4	1.2	1.3	10.4	15	<0.1	0.6	0.2	35	0.13	0.011

CERTIFICATE OF ANALYSIS

VAN08003691.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 17187	Soil		20	8	0.46	61	0.015	<1	0.86	0.003	0.03	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5
CRJ 17188	Soil		25	12	0.28	161	0.032	<1	0.99	0.003	0.07	<0.1	<0.01	1.6	<0.1	<0.05	2	<0.5
CRJ 17315	Soil		12	8	0.12	154	0.016	<1	0.68	0.002	0.06	<0.1	<0.01	0.9	<0.1	<0.05	2	<0.5
CRJ 17316	Soil		42	18	1.61	277	0.096	<1	1.82	0.003	0.21	0.1	<0.01	1.8	0.2	<0.05	5	<0.5
CRJ 17317	Soil		34	31	1.20	259	0.090	<1	1.41	0.005	0.08	0.1	<0.01	3.1	0.1	<0.05	4	<0.5
CRJ 17318	Soil		17	56	1.19	206	0.106	<1	1.69	0.006	0.11	0.2	0.01	3.7	0.2	<0.05	5	<0.5
CRJ 17319	Soil		13	50	1.18	184	0.097	1	1.83	0.006	0.10	0.1	0.02	4.3	0.1	<0.05	7	<0.5
CRJ 17320	Soil		18	45	1.14	217	0.073	<1	1.28	0.003	0.27	0.1	<0.01	2.6	0.1	<0.05	5	<0.5
CRJ 17321	Soil		16	66	1.70	260	0.121	<1	2.07	0.007	0.33	0.1	0.02	4.0	0.2	<0.05	9	<0.5
CRJ 17322	Soil		42	35	1.33	232	0.073	<1	1.65	0.005	0.13	0.1	0.02	2.6	0.1	<0.05	6	0.9
CRJ 17328	Soil		37	41	1.39	132	0.024	<1	1.87	0.002	0.06	<0.1	0.01	2.9	<0.1	<0.05	6	<0.5
CRJ 17329	Soil		18	27	0.92	150	0.028	<1	1.87	0.004	0.07	<0.1	0.02	2.4	0.1	<0.05	6	<0.5
CRJ 17330	Soil		16	24	0.93	205	0.026	<1	1.90	0.004	0.06	<0.1	0.01	2.4	<0.1	<0.05	5	<0.5
CRJ 17331	Soil		15	28	0.94	252	0.023	<1	2.09	0.005	0.05	0.1	0.02	3.4	<0.1	<0.05	6	<0.5
CRJ 17332	Soil		22	26	1.52	236	0.026	<1	2.36	0.004	0.07	<0.1	0.01	2.7	<0.1	<0.05	7	<0.5
CRJ 17334	Soil		12	33	1.25	114	0.045	<1	2.16	0.003	0.09	<0.1	0.01	3.9	<0.1	<0.05	8	<0.5
CRJ 17335	Soil		14	33	1.41	121	0.094	<1	2.23	0.002	0.05	<0.1	<0.01	2.6	<0.1	<0.05	7	<0.5
CRJ 17336	Soil		30	31	2.03	103	0.032	<1	2.43	0.003	0.05	<0.1	0.01	3.6	<0.1	<0.05	7	0.6
CRJ 17337	Soil		36	31	0.74	173	0.041	<1	1.64	0.004	0.07	<0.1	0.01	2.1	<0.1	<0.05	4	<0.5
CRJ 17338	Soil		16	19	0.36	171	0.038	<1	1.15	0.006	0.07	0.1	0.01	1.8	<0.1	<0.05	4	<0.5
CRJ 17339	Soil		43	35	1.43	313	0.066	<1	2.20	0.003	0.11	<0.1	0.01	2.6	0.2	<0.05	8	1.0
CRJ 17340	Soil		44	12	0.40	177	0.026	<1	1.11	0.009	0.12	<0.1	<0.01	1.5	0.1	<0.05	3	<0.5
CRJ 17341	Soil		29	19	0.42	286	0.047	<1	1.17	0.005	0.07	0.1	0.01	2.0	<0.1	<0.05	3	<0.5
CRJ 17343	Soil		39	17	0.39	229	0.045	<1	1.05	0.003	0.08	0.1	0.01	2.1	<0.1	<0.05	3	<0.5
CRJ 17344	Soil		18	24	0.44	148	0.057	<1	1.23	0.006	0.06	0.1	0.01	2.1	<0.1	<0.05	3	<0.5
CRJ 17345	Soil		15	12	0.18	75	0.011	<1	0.74	0.002	0.08	<0.1	<0.01	1.2	<0.1	<0.05	3	<0.5
CRJ 17346	Soil		28	19	0.29	354	0.033	<1	1.28	0.011	0.10	0.1	<0.01	1.9	<0.1	0.06	4	<0.5
CRJ 17347	Soil		12	11	0.30	151	0.030	<1	0.99	0.003	0.07	0.1	<0.01	1.6	0.1	<0.05	3	<0.5
CRJ 17348	Soil		18	13	0.40	184	0.029	<1	1.27	0.004	0.08	0.1	<0.01	1.9	0.1	<0.05	4	<0.5
CRJ 17349	Soil		23	23	0.40	235	0.050	<1	1.12	0.007	0.05	<0.1	0.02	3.0	<0.1	<0.05	4	<0.5

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 17350	Soil	0.7	10.3	17.5	43	<0.1	8.3	5.3	171	1.47	4.6	1.0	<0.5	15.6	13	<0.1	0.4	0.2	31	0.14
CRJ 17396	Soil	0.7	13.6	28.5	59	<0.1	12.7	5.8	154	2.28	7.2	0.9	3.2	10.1	11	0.2	0.6	0.2	45	0.11
CRJ 17397	Soil	1.2	25.7	5.3	67	<0.1	17.7	10.0	296	3.06	4.1	0.6	<0.5	2.3	19	<0.1	0.3	<0.1	80	0.28
CRJ 17398	Soil	0.6	16.0	18.6	80	<0.1	45.4	17.8	500	2.98	3.4	0.9	0.6	6.8	26	0.1	0.4	0.1	57	0.53
CRJ 17530	Soil	0.6	18.6	19.4	74	0.1	18.0	13.3	463	2.73	2.6	1.0	<0.5	5.9	24	0.2	0.5	0.2	61	0.47
CRJ 17532	Soil	1.1	37.1	16.9	109	0.3	34.4	15.2	723	4.36	32.3	0.8	2.8	8.3	14	0.2	0.7	0.2	64	0.26
CRJ 17533	Soil	0.8	19.7	9.2	65	0.3	18.0	8.3	458	3.09	9.9	0.6	<0.5	4.1	11	<0.1	0.4	0.2	60	0.14
CRJ 17534	Soil	1.2	27.0	12.2	113	0.1	19.2	10.8	528	3.84	12.5	0.9	1.4	4.6	11	0.2	0.6	0.1	65	0.20
CRJ 17535	Soil	1.0	15.9	6.8	75	0.1	16.1	8.3	475	3.06	21.0	0.5	1.7	3.1	12	0.2	0.5	0.1	56	0.17
CRJ 17536	Soil	1.2	32.0	12.1	95	0.1	26.2	11.5	566	4.12	21.7	0.9	1.8	7.0	21	0.1	0.9	0.2	62	0.39
CRJ 17610	Soil	1.3	14.7	30.9	75	0.2	14.7	8.8	451	2.10	6.1	1.8	3.5	6.4	26	0.4	0.6	0.3	39	0.28
CRJ 17611	Soil	1.4	18.4	60.4	78	0.4	17.2	7.8	372	2.22	5.9	2.3	1.0	8.9	29	0.3	0.5	0.4	41	0.36
CRJ 17612	Soil	1.4	10.4	13.6	50	<0.1	11.2	5.6	236	1.72	5.2	2.0	2.7	10.4	26	0.1	0.6	0.3	32	0.28
CRJ 17613	Soil	1.0	8.7	7.9	45	<0.1	10.5	4.7	183	1.77	5.4	1.4	1.0	8.9	20	0.2	0.4	0.2	34	0.22
CRJ 17614	Soil	1.7	16.4	7.4	41	<0.1	7.3	4.0	180	1.37	3.1	2.9	<0.5	18.3	35	<0.1	0.5	0.2	18	0.24
CRJ 17615	Soil	0.9	11.8	12.5	53	<0.1	12.6	7.0	247	1.94	4.6	1.0	4.0	7.9	22	0.2	0.6	0.1	36	0.27
CRJ 17616	Soil	1.0	15.5	18.6	77	0.1	16.3	8.5	295	2.18	5.0	1.1	<0.5	7.3	23	0.2	0.6	0.2	41	0.28
CRJ 17617	Soil	1.3	28.0	29.3	154	<0.1	27.9	12.7	554	2.92	4.4	1.4	<0.5	9.0	37	0.5	0.8	0.3	47	0.66
CRJ 17618	Soil	0.8	18.6	13.6	85	<0.1	17.7	7.4	324	2.29	4.0	1.4	1.1	8.3	23	0.2	0.5	0.1	42	0.34
CRJ 17619	Soil	0.9	17.1	9.8	70	<0.1	19.2	10.4	362	2.69	4.5	1.0	1.5	6.5	27	0.1	0.6	0.1	55	0.45
CRJ 17620	Soil	0.4	22.7	5.5	54	<0.1	23.2	19.5	525	3.06	3.2	0.4	33.6	2.3	24	<0.1	0.5	<0.1	60	0.67
CRJ 17621	Soil	0.8	29.5	17.4	80	<0.1	34.1	17.5	721	4.07	4.4	1.4	1.9	7.9	29	<0.1	0.8	0.2	90	0.51
CRJ 17622	Soil	0.3	8.7	15.4	27	<0.1	4.0	3.6	175	0.94	1.5	1.7	<0.5	14.8	10	<0.1	0.5	0.3	12	0.11
CRJ 17623	Soil	2.3	83.2	14.6	165	0.4	35.4	12.3	1248	2.69	32.8	3.6	<0.5	12.3	23	1.1	0.6	0.3	18	0.23
CRJ 17869	Soil	1.8	21.4	87.1	161	0.2	26.0	10.8	401	2.66	4.3	1.3	3.2	7.4	27	1.0	0.4	0.2	48	0.54
CRJ 17870	Soil	1.1	22.5	109.1	214	0.1	21.5	11.0	555	2.55	3.8	1.2	<0.5	10.0	23	1.2	0.5	0.1	43	0.45
CRJ 17871	Soil	0.8	40.6	98.4	249	0.2	45.0	25.6	890	4.77	2.6	0.7	<0.5	1.6	24	1.3	0.5	<0.1	91	0.72
CRJ 17872	Soil	0.7	15.8	6.6	106	<0.1	16.9	14.3	819	4.01	3.6	0.6	<0.5	3.6	24	0.2	0.6	<0.1	67	0.67
CRJ 17873	Soil	1.3	18.7	13.2	68	<0.1	24.2	9.7	357	2.81	7.5	0.9	1.3	5.7	27	0.1	0.7	0.2	56	0.41
CRJ 17874	Soil	0.6	29.3	18.4	117	<0.1	25.4	24.2	733	4.61	4.1	0.7	<0.5	4.8	31	0.2	0.6	0.1	78	0.77

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 8 of 11 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 17350	Soil	21	20	0.50	180	0.059	<1	1.12	0.005	0.06	0.1	<0.01	2.4	<0.1	<0.05	4
CRJ 17396	Soil	18	25	0.49	194	0.051	<1	1.54	0.006	0.07	0.2	0.01	2.8	0.1	<0.05	6
CRJ 17397	Soil	8	27	1.01	223	0.136	<1	1.60	0.005	0.38	0.1	<0.01	4.2	0.2	<0.05	7
CRJ 17398	Soil	17	123	1.71	269	0.172	<1	2.14	0.006	0.58	0.2	<0.01	3.6	0.5	<0.05	7
CRJ 17530	Soil	17	41	1.29	327	0.116	<1	1.77	0.006	0.27	0.3	0.01	3.6	0.3	<0.05	7
CRJ 17532	Soil	28	40	1.88	328	0.014	<1	2.90	0.005	0.07	<0.1	0.03	4.6	<0.1	<0.05	8
CRJ 17533	Soil	14	29	1.11	200	0.060	<1	1.98	0.005	0.08	<0.1	<0.01	3.6	<0.1	<0.05	7
CRJ 17534	Soil	12	25	1.28	191	0.085	4	2.06	0.005	0.18	0.2	<0.01	4.5	0.2	<0.05	7
CRJ 17535	Soil	10	25	1.12	170	0.057	<1	1.84	0.005	0.13	<0.1	<0.01	2.8	<0.1	<0.05	6
CRJ 17536	Soil	32	34	1.56	293	0.033	<1	2.50	0.014	0.10	0.1	0.01	5.2	0.1	<0.05	8
CRJ 17610	Soil	25	26	0.63	364	0.052	1	1.45	0.012	0.10	0.2	0.02	2.2	0.1	<0.05	5
CRJ 17611	Soil	37	31	0.66	464	0.048	1	1.65	0.014	0.10	0.2	0.04	2.8	0.1	<0.05	5
CRJ 17612	Soil	32	21	0.51	284	0.045	2	1.19	0.012	0.08	0.3	<0.01	1.8	<0.1	<0.05	3
CRJ 17613	Soil	23	19	0.57	254	0.050	<1	1.33	0.011	0.07	0.1	0.01	1.9	<0.1	<0.05	4
CRJ 17614	Soil	43	14	0.67	213	0.038	1	1.25	0.006	0.08	0.1	<0.01	1.4	<0.1	<0.05	3
CRJ 17615	Soil	21	27	0.62	236	0.069	<1	1.35	0.010	0.06	0.3	<0.01	2.4	<0.1	<0.05	4
CRJ 17616	Soil	21	33	0.85	239	0.071	<1	1.58	0.010	0.07	0.2	0.01	2.9	0.1	<0.05	5
CRJ 17617	Soil	20	65	1.86	246	0.133	<1	2.19	0.011	0.16	0.3	0.01	4.3	0.3	<0.05	7
CRJ 17618	Soil	23	38	0.98	263	0.084	<1	1.68	0.009	0.10	0.2	<0.01	3.1	0.1	<0.05	6
CRJ 17619	Soil	18	46	1.08	270	0.114	<1	1.87	0.010	0.13	0.1	<0.01	3.5	0.1	<0.05	6
CRJ 17620	Soil	7	81	1.66	208	0.118	1	1.93	0.006	0.23	0.2	<0.01	3.1	0.1	<0.05	6
CRJ 17621	Soil	21	82	1.97	410	0.114	<1	2.67	0.013	0.14	0.1	<0.01	10.1	0.1	<0.05	9
CRJ 17622	Soil	30	10	0.31	159	0.020	<1	0.67	0.005	0.10	0.1	<0.01	1.4	<0.1	<0.05	3
CRJ 17623	Soil	45	22	0.88	362	0.045	1	1.42	0.004	0.17	<0.1	0.02	3.0	0.2	<0.05	4
CRJ 17869	Soil	25	57	1.04	310	0.089	<1	1.72	0.014	0.15	0.2	0.02	3.4	0.2	<0.05	5
CRJ 17870	Soil	26	47	1.12	318	0.088	2	1.64	0.010	0.12	0.2	0.02	3.3	0.2	<0.05	6
CRJ 17871	Soil	5	131	3.10	368	0.173	<1	2.83	0.008	0.55	0.1	<0.01	4.0	0.3	<0.05	9
CRJ 17872	Soil	10	51	1.46	488	0.121	<1	1.97	0.007	0.42	0.2	<0.01	4.0	0.3	<0.05	8
CRJ 17873	Soil	20	48	0.86	228	0.096	<1	1.83	0.012	0.08	0.2	<0.01	3.9	0.1	<0.05	6
CRJ 17874	Soil	15	67	2.49	167	0.126	2	2.66	0.008	0.15	0.2	<0.01	7.3	0.2	<0.05	10

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 17875	Soil	0.8	22.7	14.2	96	<0.1	15.1	11.8	598	3.51	4.0	1.0	4.7	5.0	33	0.2	0.7	0.1	63	0.65	0.181
CRJ 17876	Soil	1.1	21.9	18.0	61	<0.1	19.7	7.6	247	2.25	6.4	1.2	4.2	7.2	27	0.2	0.7	0.2	47	0.29	0.029
CRJ 17877	Soil	0.4	9.2	11.2	60	<0.1	9.2	6.2	290	1.75	2.1	2.1	<0.5	14.8	18	0.3	0.6	0.2	23	0.36	0.055
CRJ 17878	Soil	1.0	28.9	40.4	93	0.1	17.8	7.5	304	2.22	5.4	1.6	<0.5	8.7	32	0.3	1.4	0.3	40	0.36	0.028
CRJ 17967	Soil	1.1	17.0	38.9	52	0.2	8.5	3.4	144	1.74	5.4	1.2	<0.5	9.0	15	0.1	0.6	0.3	28	0.10	0.017
CRJ 17968	Soil	1.2	42.7	16.7	124	0.5	30.3	12.4	542	4.79	66.5	0.9	2.4	8.5	9	0.2	1.3	0.2	55	0.11	0.047
CRJ 17969	Soil	1.4	50.1	26.3	155	0.4	33.7	17.2	797	5.20	16.8	1.0	10.6	9.6	11	0.4	0.4	0.2	64	0.24	0.094
CRJ 17970	Soil	1.1	38.2	12.5	91	0.2	28.9	13.4	494	3.89	24.0	0.8	4.8	9.0	17	0.3	0.9	0.2	52	0.23	0.049
CRJ 17971	Soil	1.0	25.7	11.5	80	0.2	25.4	12.3	627	3.56	13.3	0.6	1.9	5.8	18	0.2	0.6	0.2	61	0.22	0.051
CRJ 17972	Soil	1.5	38.3	14.1	122	0.2	21.8	11.8	555	4.22	6.1	1.3	<0.5	8.9	12	0.4	0.3	0.2	40	0.23	0.088
CRJ 17973	Soil	2.0	51.4	26.8	123	0.4	36.4	14.7	617	4.15	18.7	1.5	1.0	9.1	14	0.4	0.6	0.4	37	0.26	0.085
CRJ 17974	Soil	1.1	21.5	14.4	102	0.3	24.2	9.4	366	3.25	15.5	0.6	4.6	5.0	11	0.2	0.5	0.2	52	0.14	0.026
CRJ 17975	Soil	1.1	20.6	92.1	71	0.2	7.9	6.4	279	1.70	4.6	1.5	1.5	16.4	47	0.2	0.4	0.4	16	0.06	0.041
CRJ 17976	Soil	1.9	14.7	38.7	42	0.3	9.7	4.2	131	1.65	6.2	0.9	2.2	11.7	15	0.2	0.5	0.2	27	0.06	0.025
CRJ 17977	Soil	1.2	29.0	105.8	50	0.1	5.4	2.3	107	1.34	4.6	1.9	1.5	13.5	14	0.1	0.7	0.4	14	0.04	0.026
CRJ 17978	Soil	0.6	11.1	24.2	48	<0.1	9.0	4.6	193	1.34	5.0	0.9	2.4	12.9	11	0.2	0.4	0.2	18	0.11	0.025
CRJ 17979	Soil	1.2	36.4	120.5	82	0.3	5.8	3.5	93	2.09	6.9	2.2	1.8	19.5	40	0.2	1.6	0.9	14	0.05	0.047
CRJ 17990	Soil	2.6	97.9	168.3	259	0.3	13.1	7.8	548	3.27	30.3	2.2	5.8	8.9	16	0.5	0.7	2.7	14	0.04	0.056
CRJ 17992	Soil	1.6	32.6	36.8	168	0.2	21.4	16.3	684	2.06	7.7	3.8	2.4	12.7	32	0.8	1.2	0.2	19	0.16	0.045
CRJ 17993	Soil	2.1	18.5	111.3	95	0.4	12.7	2.2	120	2.78	31.7	3.5	4.2	13.8	24	<0.1	0.6	0.2	8	0.06	0.066
CRJ 17994	Soil	3.2	66.6	124.4	212	0.3	28.2	16.4	802	4.28	7.5	3.3	7.8	12.4	24	0.4	0.6	0.3	29	0.08	0.077
CRJ 17996	Soil	0.3	32.8	13.9	85	<0.1	23.1	9.9	445	2.99	8.8	1.3	3.9	7.4	22	0.3	0.3	0.2	56	0.32	0.091
CRJ 17998	Soil	1.7	57.6	29.6	133	<0.1	39.1	16.9	694	4.58	224.4	1.2	11.8	8.7	20	0.4	1.9	0.2	66	0.26	0.083
CRJ 17999	Soil	1.2	65.2	14.1	131	0.1	47.3	22.3	1092	5.20	208.3	1.1	8.7	7.7	19	0.5	1.7	0.1	73	0.29	0.100
CRJ 18347	Soil	1.0	31.2	12.0	82	0.3	20.9	20.0	749	3.11	17.6	0.7	5.9	2.7	11	0.5	0.5	0.2	61	0.11	0.045
CRJ 18348	Soil	1.0	75.2	10.5	136	0.2	15.4	18.9	1717	4.96	24.9	0.6	12.1	3.1	6	0.8	0.3	0.3	53	0.13	0.100
CRJ 18349	Soil	1.0	38.9	11.7	95	0.4	16.8	13.8	914	3.16	9.3	0.8	17.5	1.1	23	0.5	0.4	0.2	52	0.36	0.077
CRJ 18391	Soil	1.6	69.3	21.4	122	<0.1	56.2	24.9	1049	5.04	30.2	1.4	6.4	8.3	17	0.4	0.9	0.2	66	0.29	0.112
CRJ 18392	Soil	1.3	55.6	13.2	104	0.2	32.5	18.1	779	4.40	5.9	1.1	2.4	9.4	8	0.3	0.3	0.1	46	0.23	0.098
CRJ 18393	Soil	1.6	57.4	12.8	103	<0.1	38.5	18.5	768	4.44	12.6	1.0	2.0	13.0	6	0.3	0.8	<0.1	42	0.15	0.069

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 17875	Soil	13	29	1.36	280	0.097	<1	1.96	0.009	0.26	0.3	<0.01	3.6	0.2	<0.05	7	<0.5
CRJ 17876	Soil	22	41	0.70	265	0.072	1	1.81	0.014	0.09	0.2	<0.01	3.6	<0.1	<0.05	5	<0.5
CRJ 17877	Soil	23	24	0.59	146	0.055	<1	1.11	0.005	0.15	0.1	<0.01	2.6	0.1	<0.05	5	<0.5
CRJ 17878	Soil	28	39	0.82	309	0.081	1	1.69	0.011	0.11	0.2	<0.01	3.3	0.1	<0.05	5	0.7
CRJ 17967	Soil	19	17	0.35	275	0.044	1	1.19	0.008	0.11	<0.1	<0.01	1.9	<0.1	0.06	4	<0.5
CRJ 17968	Soil	22	36	1.73	154	0.030	<1	2.75	0.005	0.10	<0.1	<0.01	3.9	0.1	<0.05	8	0.7
CRJ 17969	Soil	38	36	2.22	118	0.065	<1	2.63	0.002	0.08	<0.1	<0.01	5.3	<0.1	<0.05	9	0.7
CRJ 17970	Soil	33	35	1.51	321	0.026	1	2.31	0.007	0.08	<0.1	0.02	4.4	<0.1	<0.05	7	<0.5
CRJ 17971	Soil	17	36	1.17	358	0.053	<1	2.22	0.010	0.12	0.1	0.01	4.2	0.1	<0.05	7	<0.5
CRJ 17972	Soil	24	31	1.50	116	0.088	<1	2.06	0.004	0.13	<0.1	<0.01	3.9	0.1	<0.05	7	<0.5
CRJ 17973	Soil	27	29	1.18	218	0.055	<1	1.74	0.004	0.13	<0.1	0.01	2.7	0.1	<0.05	5	<0.5
CRJ 17974	Soil	15	38	1.30	194	0.051	<1	2.11	0.008	0.09	0.1	<0.01	3.3	0.1	<0.05	7	<0.5
CRJ 17975	Soil	39	14	0.46	226	0.052	1	0.86	0.008	0.18	<0.1	<0.01	1.1	0.1	0.18	3	<0.5
CRJ 17976	Soil	17	15	0.24	229	0.035	<1	1.04	0.007	0.11	<0.1	<0.01	1.5	<0.1	0.05	3	<0.5
CRJ 17977	Soil	34	9	0.21	250	0.062	<1	0.65	0.006	0.09	<0.1	<0.01	1.0	<0.1	0.07	2	<0.5
CRJ 17978	Soil	14	12	0.42	242	0.048	<1	1.11	0.004	0.10	0.2	<0.01	1.5	0.1	<0.05	3	<0.5
CRJ 17979	Soil	54	11	0.22	390	0.047	<1	0.81	0.009	0.14	0.1	<0.01	1.8	0.1	0.19	3	<0.5
CRJ 17990	Soil	41	17	0.86	120	0.014	<1	1.46	0.006	0.05	<0.1	0.01	1.4	<0.1	<0.05	3	0.5
CRJ 17992	Soil	42	50	0.47	380	0.077	<1	1.07	0.006	0.18	<0.1	0.01	3.8	0.2	<0.05	3	<0.5
CRJ 17993	Soil	39	20	0.53	432	0.045	<1	0.76	0.024	0.21	<0.1	0.02	1.5	0.2	0.39	2	0.5
CRJ 17994	Soil	33	115	2.38	156	0.100	<1	2.42	0.006	0.04	<0.1	0.01	3.3	<0.1	<0.05	6	0.9
CRJ 17996	Soil	23	48	1.26	266	0.118	<1	1.74	0.004	0.43	<0.1	<0.01	5.5	0.4	<0.05	6	<0.5
CRJ 17998	Soil	29	41	1.57	307	0.022	<1	2.59	0.007	0.08	<0.1	0.02	4.8	<0.1	<0.05	8	0.5
CRJ 17999	Soil	30	44	1.99	152	0.022	<1	2.82	0.005	0.06	<0.1	0.02	5.3	<0.1	<0.05	8	<0.5
CRJ 18347	Soil	13	31	0.81	158	0.044	1	2.00	0.006	0.04	0.2	0.02	3.6	<0.1	<0.05	6	<0.5
CRJ 18348	Soil	6	14	1.20	122	0.009	<1	1.95	0.002	0.02	<0.1	0.01	5.3	<0.1	<0.05	6	<0.5
CRJ 18349	Soil	13	21	1.04	274	0.024	1	2.02	0.007	0.04	0.2	0.03	3.7	<0.1	<0.05	6	0.6
CRJ 18391	Soil	35	40	1.82	166	0.045	<1	2.60	0.004	0.10	<0.1	0.01	4.9	0.1	<0.05	7	0.8
CRJ 18392	Soil	55	34	1.84	110	0.056	<1	2.22	0.002	0.03	<0.1	0.02	5.1	<0.1	<0.05	7	0.7
CRJ 18393	Soil	61	34	1.66	93	0.024	<1	2.35	0.002	0.04	<0.1	0.01	4.8	<0.1	<0.05	6	0.7

CERTIFICATE OF ANALYSIS

VAN08003691.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 18394	Soil			1.7	38.8	13.7	92	<0.1	30.0	18.1	663	4.29	19.2	1.1	1.1	7.8	8	0.1	0.7	0.2	54	0.14	0.063
CRJ 18395	Soil			2.5	38.1	6.9	128	<0.1	27.4	15.3	712	4.47	14.7	2.3	0.8	8.4	15	0.4	0.5	<0.1	69	0.22	0.115
CRJ 18569	Soil			0.7	60.9	20.9	274	<0.1	27.8	12.6	801	3.68	7.4	1.8	3.9	3.8	18	0.7	1.0	0.3	76	0.30	0.023
CRJ 19216	Soil			1.2	24.1	10.3	74	0.2	24.3	13.8	786	3.47	15.2	1.0	1.7	4.7	17	0.2	0.6	0.1	69	0.31	0.059
CRJ 20459	Soil			0.7	29.7	10.5	83	0.2	24.0	10.7	548	3.22	16.9	1.1	3.9	5.2	22	0.2	0.5	0.1	64	0.34	0.066
CRJ 20654	Soil			0.5	7.8	16.0	37	0.1	9.6	3.3	113	1.22	2.8	1.1	2.3	3.3	14	0.2	0.2	0.2	19	0.20	0.055
CRJ 20655	Soil			0.6	16.1	19.1	83	0.2	20.6	14.9	635	2.90	4.5	1.4	2.6	6.8	16	0.3	0.4	0.2	47	0.26	0.076
CRJ 20656	Soil			0.8	12.0	12.9	45	0.1	11.4	4.6	150	1.56	5.0	2.2	3.2	7.3	20	0.1	0.5	0.2	30	0.22	0.041
CRJ 20776	Soil			1.0	28.8	9.3	70	<0.1	23.6	13.1	458	3.46	6.7	1.1	2.7	3.8	15	0.2	0.4	0.1	68	0.16	0.052
CRJ 20777	Soil			1.0	29.6	11.4	83	0.1	23.7	12.5	565	3.65	6.1	1.1	3.2	3.7	13	0.3	0.4	0.1	67	0.20	0.073
CRJ 20778	Soil			1.3	31.9	13.0	77	<0.1	30.0	11.1	449	3.20	26.4	1.2	2.3	3.4	18	0.2	0.6	0.2	57	0.24	0.061
CRJ 20779	Soil			1.0	28.0	12.0	71	<0.1	23.5	9.5	356	2.73	16.0	1.2	3.1	3.4	17	0.1	0.5	0.2	49	0.19	0.055
CRJ 20780	Soil			1.0	32.1	12.1	87	0.1	25.1	13.2	618	3.73	41.2	1.1	2.9	5.2	13	0.2	0.6	0.1	56	0.18	0.067
CRJ 20781	Soil			1.1	27.3	11.0	68	<0.1	22.4	10.4	400	3.14	11.3	0.9	2.5	2.0	12	0.1	0.6	0.2	52	0.15	0.058
CRJ 20782	Soil			1.0	34.3	12.6	83	0.1	22.7	11.9	581	3.87	13.7	1.2	1.8	7.3	15	0.2	0.8	0.1	34	0.25	0.106
CRJ 20783	Soil			0.7	19.5	11.3	84	0.2	20.3	11.0	375	2.91	9.8	0.8	1.7	3.8	21	0.3	0.4	0.2	55	0.31	0.080
CRJ 20784	Soil			0.8	28.3	10.1	110	0.1	24.9	16.8	893	3.69	6.5	0.9	1.5	6.3	19	0.3	0.3	0.1	73	0.35	0.126
CRJ 20785	Soil			0.8	23.5	12.2	80	0.3	21.0	9.7	329	2.83	14.2	1.1	2.8	5.0	19	0.3	0.5	0.2	48	0.31	0.076
CRJ 20786	Soil			0.7	18.6	23.5	81	0.4	15.0	8.2	376	2.39	13.9	1.0	2.7	3.0	9	0.2	0.4	0.2	42	0.11	0.062
CRJ 20787	Soil			0.7	13.2	17.8	60	0.2	11.4	4.9	161	1.97	14.2	0.9	2.3	2.1	9	0.3	0.4	0.2	33	0.10	0.054
CRJ 20788	Soil			1.0	12.7	30.7	68	0.2	11.2	4.5	166	2.12	9.8	0.8	2.5	3.2	10	0.2	0.4	0.3	41	0.10	0.049
CRJ 20789	Soil			0.6	12.3	27.4	79	0.2	12.4	6.1	173	2.00	5.2	1.3	2.4	4.7	9	0.3	0.3	0.2	35	0.12	0.062
CRJ 20904	Soil			0.6	20.2	11.1	70	0.3	16.1	7.4	301	2.29	3.9	0.9	1.6	3.1	16	0.3	0.2	0.2	40	0.20	0.055
CRJ 20905	Soil			1.1	18.9	9.3	75	0.3	17.5	10.5	448	2.95	17.6	0.7	1.7	3.0	16	0.1	0.3	0.1	55	0.20	0.075
CRJ 20906	Soil			1.0	22.4	15.4	88	0.3	21.5	13.8	620	3.22	3.7	0.8	2.6	4.8	18	0.3	0.2	0.2	66	0.30	0.089
CRJ 20907	Soil			0.7	26.0	7.8	71	0.3	19.3	12.3	482	2.77	3.7	1.1	1.4	3.4	19	0.3	0.2	<0.1	58	0.29	0.085
CRJ 20908	Soil			0.9	26.5	11.7	80	0.4	20.4	15.0	779	2.98	6.3	0.9	2.2	3.2	18	0.3	0.3	0.1	56	0.30	0.083
CRJ 20909	Soil			0.7	23.9	8.8	88	0.2	22.5	12.0	513	3.32	8.7	0.8	6.2	5.1	18	0.2	0.4	0.1	62	0.30	0.097
CRJ 20910	Soil			0.9	24.3	9.3	68	0.2	17.6	10.8	544	2.59	2.0	0.7	0.7	5.5	15	0.2	0.2	<0.1	44	0.30	0.100
CRJ 20911	Soil			0.7	28.4	15.3	85	0.5	20.4	11.0	405	3.03	9.0	1.1	2.2	6.1	17	0.3	0.6	0.2	47	0.35	0.082

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 10 of 11 Part 2

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 18394	Soil	21	36	1.36	183	0.031	<1	2.24	0.004	0.05	<0.1	<0.01	5.2	<0.1	<0.05	7	<0.5
CRJ 18395	Soil	29	43	1.50	205	0.009	<1	2.51	0.004	0.08	<0.1	<0.01	4.8	<0.1	<0.05	7	<0.5
CRJ 18569	Soil	19	49	1.64	194	0.123	<1	2.38	0.006	0.05	<0.1	0.02	5.0	0.1	<0.05	7	<0.5
CRJ 19216	Soil	13	29	1.05	280	0.069	2	2.04	0.008	0.18	0.1	0.01	5.3	0.2	<0.05	6	<0.5
CRJ 20459	Soil	17	34	1.21	321	0.070	1	1.79	0.007	0.16	0.1	0.01	5.4	<0.1	<0.05	6	<0.5
CRJ 20654	Soil	19	23	0.37	274	0.041	<1	0.88	0.006	0.07	0.2	0.03	1.8	<0.1	<0.05	4	<0.5
CRJ 20655	Soil	21	38	0.94	319	0.049	<1	1.71	0.007	0.06	0.1	0.04	4.1	<0.1	<0.05	6	<0.5
CRJ 20656	Soil	26	18	0.33	507	0.043	<1	1.05	0.008	0.08	0.2	0.02	2.2	<0.1	<0.05	3	<0.5
CRJ 20776	Soil	16	34	0.86	205	0.106	1	1.98	0.006	0.21	0.1	<0.01	3.4	0.2	<0.05	6	<0.5
CRJ 20777	Soil	16	34	1.27	202	0.074	<1	2.01	0.005	0.16	<0.1	0.01	4.9	0.1	<0.05	7	0.7
CRJ 20778	Soil	22	50	1.10	272	0.037	<1	2.09	0.009	0.08	0.1	0.02	4.4	0.1	<0.05	6	<0.5
CRJ 20779	Soil	22	30	0.76	267	0.039	1	1.80	0.008	0.06	0.1	0.02	3.8	0.1	<0.05	6	<0.5
CRJ 20780	Soil	27	32	1.17	202	0.042	1	2.14	0.006	0.06	0.1	0.01	3.8	0.1	<0.05	6	<0.5
CRJ 20781	Soil	18	29	0.91	202	0.034	1	1.99	0.006	0.05	0.1	0.02	2.9	<0.1	<0.05	6	<0.5
CRJ 20782	Soil	27	22	1.14	198	0.035	<1	1.87	0.004	0.06	<0.1	0.01	3.4	<0.1	<0.05	5	<0.5
CRJ 20783	Soil	15	30	1.00	245	0.047	1	1.84	0.008	0.10	0.1	0.03	3.2	0.1	<0.05	6	<0.5
CRJ 20784	Soil	15	34	1.79	141	0.070	<1	2.23	0.003	0.32	<0.1	<0.01	5.5	0.2	<0.05	8	<0.5
CRJ 20785	Soil	23	27	0.84	289	0.035	<1	1.78	0.008	0.05	0.2	0.03	3.3	0.1	<0.05	5	<0.5
CRJ 20786	Soil	20	30	0.88	146	0.026	2	1.58	0.005	0.05	0.1	0.02	2.2	0.1	0.09	5	<0.5
CRJ 20787	Soil	19	21	0.47	161	0.022	2	1.09	0.005	0.04	0.2	0.03	1.4	<0.1	0.07	4	0.6
CRJ 20788	Soil	18	23	0.48	142	0.021	1	1.20	0.006	0.03	0.2	0.03	1.6	<0.1	0.06	4	<0.5
CRJ 20789	Soil	21	23	0.59	163	0.021	<1	1.18	0.005	0.04	0.1	0.03	2.0	<0.1	0.07	4	0.7
CRJ 20904	Soil	17	30	1.14	201	0.062	1	1.47	0.006	0.16	0.1	0.01	3.0	0.2	0.06	6	<0.5
CRJ 20905	Soil	13	35	1.21	145	0.059	<1	1.60	0.005	0.14	<0.1	<0.01	3.1	0.1	<0.05	5	<0.5
CRJ 20906	Soil	17	38	1.42	201	0.072	<1	1.88	0.004	0.14	<0.1	0.01	4.2	0.1	<0.05	7	0.6
CRJ 20907	Soil	14	30	1.12	382	0.068	<1	1.69	0.005	0.20	<0.1	0.01	4.1	0.2	<0.05	5	0.6
CRJ 20908	Soil	14	28	1.05	355	0.051	1	1.73	0.005	0.16	0.1	0.02	3.6	0.1	<0.05	5	0.6
CRJ 20909	Soil	16	38	1.28	218	0.062	<1	1.94	0.005	0.18	<0.1	0.01	3.9	0.1	<0.05	6	<0.5
CRJ 20910	Soil	14	23	1.09	108	0.057	<1	1.41	0.003	0.23	<0.1	<0.01	2.9	0.2	<0.05	5	0.7
CRJ 20911	Soil	25	29	1.20	202	0.028	1	2.01	0.006	0.05	<0.1	0.03	3.3	0.1	<0.05	6	0.8

CERTIFICATE OF ANALYSIS

VAN08003691.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 20912	Soil	0.9	26.8	13.7	79	0.4	21.5	11.7	380	3.14	14.6	1.1	3.3	4.6	18	0.3	0.6	0.2	52	0.31
CRJ 20913	Soil	1.0	28.3	14.9	95	0.3	23.6	11.2	408	3.35	22.3	0.7	2.7	4.1	13	0.3	0.6	0.1	57	0.22
CRJ 20914	Soil	0.9	35.2	19.5	101	0.4	25.9	16.1	496	3.37	25.7	1.6	5.6	5.4	15	0.5	0.5	0.2	51	0.26

CERTIFICATE OF ANALYSIS

VAN08003691.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 20912	Soil	24	29	0.94	235	0.030	<1	1.96	0.007	0.05	0.1	0.03	3.2	0.1	<0.05	6
CRJ 20913	Soil	19	30	1.07	166	0.032	<1	1.97	0.005	0.05	0.1	0.02	2.7	<0.1	<0.05	6
CRJ 20914	Soil	26	29	1.17	249	0.038	<1	2.06	0.006	0.06	<0.1	0.03	3.5	0.1	<0.05	6

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

www.acmelab.com

Page: 1 of 2 **Part** 1

QUALITY CONTROL REPORT

VAN08003691.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																				
CRJ 02070	Soil	0.8	15.6	21.6	61	<0.1	12.2	10.3	421	2.16	2.7	1.9	7.0	10.9	18	0.2	0.3	0.2	34	0.28
REP CRJ 02070	QC	0.7	15.5	21.9	60	<0.1	11.8	9.7	401	2.10	2.4	2.0	2.0	10.9	17	0.1	0.3	0.2	33	0.27
CRJ 05405	Soil	1.1	63.1	9.8	106	0.1	38.0	16.8	631	4.30	78.8	0.8	4.5	8.7	6	0.2	1.1	<0.1	60	0.08
REP CRJ 05405	QC	1.2	66.0	10.0	110	0.1	38.9	17.4	646	4.36	82.4	0.8	2.9	9.0	6	0.3	1.1	<0.1	61	0.09
CRJ 05454	Soil	4.4	81.7	116.3	171	1.3	11.8	3.6	227	4.08	201.2	1.3	25.2	0.8	37	1.3	0.7	0.9	36	0.06
REP CRJ 05454	QC	4.6	87.3	122.7	189	1.4	13.1	3.8	242	4.38	211.3	1.4	30.6	0.8	39	1.4	0.7	0.9	38	0.06
CRJ 07882	Soil	3.2	81.1	73.4	251	1.3	24.5	12.4	731	4.35	285.4	1.5	20.3	2.2	37	1.7	0.6	0.5	52	0.11
REP CRJ 07882	QC	3.1	85.1	72.8	258	1.3	25.5	12.1	730	4.39	292.0	1.6	18.3	2.3	37	1.6	0.6	0.6	51	0.11
CRJ 17127	Soil	1.6	53.4	67.0	88	0.4	13.7	6.6	255	2.25	4.7	2.7	<0.5	14.4	36	0.5	1.0	0.9	25	0.18
REP CRJ 17127	QC	1.8	51.7	68.2	87	0.4	13.8	6.7	264	2.21	4.6	2.8	<0.5	14.4	36	0.5	0.9	0.9	26	0.20
CRJ 17132	Soil	0.5	20.2	12.7	82	0.1	18.9	8.6	316	2.51	3.9	1.0	<0.5	10.2	13	0.3	0.4	0.1	41	0.23
REP CRJ 17132	QC	0.6	21.7	12.7	79	0.1	20.1	8.5	325	2.50	4.2	0.9	<0.5	10.0	14	0.2	0.4	0.1	41	0.24
CRJ 17162	Soil	1.7	24.5	35.8	69	0.3	19.5	6.6	281	1.82	7.4	1.9	2.7	11.1	23	0.2	0.8	0.2	33	0.19
REP CRJ 17162	QC	1.7	25.3	34.8	69	0.3	19.0	6.7	289	1.84	7.6	1.8	1.6	10.5	24	0.3	0.8	0.2	31	0.19
CRJ 17186	Soil	1.6	31.5	75.5	83	0.2	11.0	6.3	171	2.21	5.8	1.0	<0.5	15.8	17	0.2	0.8	1.0	24	0.04
REP CRJ 17186	QC	1.5	30.1	73.7	79	0.2	10.6	6.1	172	2.21	5.7	1.0	<0.5	15.5	17	0.2	0.9	1.0	23	0.04
CRJ 17329	Soil	1.2	21.4	18.4	74	0.4	17.4	8.3	358	3.27	118.3	0.7	1.0	5.7	8	0.2	0.8	0.2	51	0.11
REP CRJ 17329	QC	1.3	21.3	19.7	75	0.4	18.6	8.8	369	3.51	123.8	0.8	1.4	6.1	8	0.2	0.8	0.2	53	0.12
CRJ 17337	Soil	1.1	33.0	28.5	88	0.2	15.2	7.7	178	2.20	7.2	1.4	2.2	15.9	10	0.2	0.5	0.2	29	0.05
REP CRJ 17337	QC	1.3	28.8	28.9	86	0.2	15.2	7.1	174	2.13	7.5	1.4	2.0	15.7	10	0.2	0.5	0.2	28	0.05
CRJ 17620	Soil	0.4	22.7	5.5	54	<0.1	23.2	19.5	525	3.06	3.2	0.4	33.6	2.3	24	<0.1	0.5	<0.1	60	0.67
REP CRJ 17620	QC	0.4	22.7	5.5	54	<0.1	22.8	19.3	575	3.02	3.1	0.5	3.2	2.5	25	<0.1	0.6	<0.1	63	0.67
CRJ 17968	Soil	1.2	42.7	16.7	124	0.5	30.3	12.4	542	4.79	66.5	0.9	2.4	8.5	9	0.2	1.3	0.2	55	0.11
REP CRJ 17968	QC	1.3	43.5	17.3	123	0.5	28.6	13.1	558	4.76	66.3	0.9	6.0	8.9	9	0.2	1.2	0.2	54	0.14
CRJ 17978	Soil	0.6	11.1	24.2	48	<0.1	9.0	4.6	193	1.34	5.0	0.9	2.4	12.9	11	0.2	0.4	0.2	18	0.11
REP CRJ 17978	QC	0.7	10.9	23.2	50	<0.1	8.7	4.4	193	1.28	5.0	0.9	1.3	12.7	10	0.1	0.6	0.2	17	0.11
CRJ 19216	Soil	1.2	24.1	10.3	74	0.2	24.3	13.8	786	3.47	15.2	1.0	1.7	4.7	17	0.2	0.6	0.1	69	0.31
REP CRJ 19216	QC	1.4	22.5	9.9	73	0.2	22.0	12.7	777	3.33	15.0	1.0	2.2	4.7	17	0.2	0.6	0.1	68	0.29

QUALITY CONTROL REPORT

VAN08003691.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
Pulp Duplicates																	
CRJ 02070	Soil		27	51	1.17	331	0.104	<1	1.61	0.008	0.25	<0.1	0.01	3.7	0.2	<0.05	4
REP CRJ 02070	QC		26	50	1.16	333	0.099	<1	1.54	0.006	0.24	<0.1	0.01	3.8	0.2	<0.05	4
CRJ 05405	Soil		39	38	1.50	194	0.008	<1	2.53	0.003	0.04	<0.1	0.03	4.9	<0.1	<0.05	7
REP CRJ 05405	QC		41	39	1.47	200	0.008	<1	2.48	0.003	0.04	<0.1	0.02	5.0	<0.1	<0.05	7
CRJ 05454	Soil		9	19	0.80	179	0.009	<1	1.33	0.025	0.08	<0.1	0.04	1.0	<0.1	0.18	4
REP CRJ 05454	QC		9	21	0.85	191	0.010	<1	1.41	0.025	0.09	<0.1	0.03	1.1	<0.1	0.19	5
CRJ 07882	Soil		15	29	1.09	163	0.033	1	2.01	0.008	0.07	0.1	0.04	2.9	<0.1	<0.05	6
REP CRJ 07882	QC		14	28	1.16	159	0.033	<1	2.04	0.009	0.07	0.1	0.03	2.9	<0.1	<0.05	6
CRJ 17127	Soil		45	27	0.66	417	0.037	<1	1.07	0.014	0.15	0.1	0.01	2.3	0.1	0.15	3
REP CRJ 17127	QC		44	28	0.66	416	0.039	<1	1.06	0.014	0.16	0.1	0.01	2.4	0.1	0.15	3
CRJ 17132	Soil		32	28	1.08	132	0.025	<1	1.59	0.002	0.11	<0.1	0.01	2.6	<0.1	<0.05	5
REP CRJ 17132	QC		33	29	1.09	134	0.028	<1	1.58	0.003	0.12	<0.1	<0.01	2.6	<0.1	<0.05	5
CRJ 17162	Soil		37	25	0.47	254	0.063	2	1.17	0.008	0.11	<0.1	0.02	2.9	<0.1	<0.05	4
REP CRJ 17162	QC		37	26	0.47	255	0.059	1	1.20	0.007	0.11	0.1	0.02	2.8	<0.1	<0.05	4
CRJ 17186	Soil		30	22	0.39	153	0.035	<1	1.11	0.032	0.07	<0.1	<0.01	1.5	<0.1	0.10	3
REP CRJ 17186	QC		29	22	0.36	149	0.032	<1	1.05	0.031	0.07	<0.1	<0.01	1.5	<0.1	0.07	2
CRJ 17329	Soil		18	27	0.92	150	0.028	<1	1.87	0.004	0.07	<0.1	0.02	2.4	0.1	<0.05	6
REP CRJ 17329	QC		18	29	0.95	155	0.029	<1	1.91	0.004	0.07	0.1	0.02	2.5	<0.1	<0.05	6
CRJ 17337	Soil		36	31	0.74	173	0.041	<1	1.64	0.004	0.07	<0.1	0.01	2.1	<0.1	<0.05	4
REP CRJ 17337	QC		35	30	0.75	169	0.037	<1	1.61	0.004	0.06	<0.1	<0.01	2.1	<0.1	<0.05	4
CRJ 17620	Soil		7	81	1.66	208	0.118	1	1.93	0.006	0.23	0.2	<0.01	3.1	0.1	<0.05	6
REP CRJ 17620	QC		7	78	1.68	229	0.136	<1	2.01	0.006	0.22	0.2	<0.01	3.2	0.1	<0.05	6
CRJ 17968	Soil		22	36	1.73	154	0.030	<1	2.75	0.005	0.10	<0.1	<0.01	3.9	0.1	<0.05	8
REP CRJ 17968	QC		22	37	1.83	156	0.028	<1	2.79	0.009	0.11	<0.1	0.01	4.2	<0.1	<0.05	8
CRJ 17978	Soil		14	12	0.42	242	0.048	<1	1.11	0.004	0.10	0.2	<0.01	1.5	0.1	<0.05	3
REP CRJ 17978	QC		14	12	0.43	242	0.044	<1	1.11	0.004	0.09	0.2	<0.01	1.5	0.1	<0.05	3
CRJ 19216	Soil		13	29	1.05	280	0.069	2	2.04	0.008	0.18	0.1	0.01	5.3	0.2	<0.05	6
REP CRJ 19216	QC		13	29	1.03	288	0.073	2	1.97	0.010	0.18	0.1	<0.01	5.3	0.1	<0.05	6

QUALITY CONTROL REPORT

VAN08003691.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 20789	Soil	0.6	12.3	27.4	79	0.2	12.4	6.1	173	2.00	5.2	1.3	2.4	4.7	9	0.3	0.3	0.2	35	0.12	0.062
REP CRJ 20789	QC	0.6	12.1	27.5	82	0.2	11.8	6.0	173	2.08	5.2	1.2	7.8	4.1	9	0.4	0.3	0.2	34	0.12	0.059
Reference Materials																					
STD DS7	Standard	20.6	103.1	68.4	382	0.8	49.6	9.3	595	2.32	48.3	4.9	70.8	5.0	92	6.3	6.6	4.8	79	1.02	0.076
STD DS7	Standard	21.7	114.6	75.4	422	0.8	59.4	9.6	637	2.50	52.2	5.2	78.0	4.7	72	6.8	6.5	4.8	93	0.96	0.086
STD DS7	Standard	21.2	101.6	65.8	384	0.8	55.0	9.1	625	2.40	52.4	5.1	68.9	5.0	87	6.9	6.7	4.7	85	1.04	0.081
STD DS7	Standard	20.5	106.4	69.2	403	0.8	61.3	10.2	642	2.41	52.2	4.9	64.4	4.6	82	7.0	6.5	4.7	90	0.98	0.079
STD DS7	Standard	20.5	103.8	69.6	393	0.9	59.1	9.6	635	2.49	51.3	5.2	64.7	5.2	81	7.3	6.9	4.7	87	1.04	0.082
STD DS7	Standard	21.4	98.5	73.0	392	0.9	56.1	9.4	624	2.38	52.4	5.3	59.3	5.1	76	6.9	6.6	4.7	88	0.99	0.078
STD DS7	Standard	20.3	101.5	71.1	386	0.8	54.8	9.9	617	2.38	48.7	5.3	75.4	4.9	75	6.7	6.5	4.8	90	0.99	0.076
STD DS7	Standard	20.2	104.8	73.6	383	0.9	55.2	9.5	586	2.24	42.2	4.7	71.7	4.5	72	6.3	6.5	5.1	87	0.90	0.078
STD DS7	Standard	22.2	100.9	67.1	392	0.9	54.5	9.8	612	2.34	52.7	5.0	58.5	4.5	79	6.7	6.2	4.8	89	1.02	0.072
STD DS7	Standard	19.9	103.9	70.8	392	0.9	57.2	9.9	604	2.36	46.3	5.3	77.3	4.8	59	6.1	4.8	3.4	91	0.91	0.067
STD DS7 Expected		20.92	109	70.6	411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

QUALITY CONTROL REPORT

VAN08003691.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5
CRJ 20789	Soil	21	23	0.59	163	0.021	<1	1.18	0.005	0.04	0.1	0.03	2.0	<0.1	0.07	4	0.7
REP CRJ 20789	QC	21	23	0.58	162	0.023	1	1.13	0.006	0.04	<0.1	0.03	2.1	<0.1	0.07	4	<0.5
Reference Materials																	
STD DS7	Standard	16	213	1.01	392	0.128	41	1.10	0.101	0.45	4.0	0.17	2.7	4.1	0.22	5	3.6
STD DS7	Standard	13	203	1.10	379	0.127	39	0.99	0.084	0.45	4.6	0.22	2.5	5.0	0.18	5	3.7
STD DS7	Standard	15	206	1.04	388	0.128	39	1.08	0.110	0.45	3.6	0.19	2.6	3.9	0.16	5	3.9
STD DS7	Standard	14	209	1.04	377	0.133	42	1.05	0.097	0.46	3.8	0.19	2.6	4.1	0.20	5	3.3
STD DS7	Standard	15	208	1.05	398	0.135	39	1.07	0.095	0.48	3.8	0.20	2.9	4.1	0.18	5	3.7
STD DS7	Standard	14	201	1.04	381	0.130	40	1.09	0.101	0.44	4.2	0.19	2.6	4.2	0.20	5	3.6
STD DS7	Standard	14	199	1.02	383	0.132	38	0.98	0.092	0.42	3.7	0.19	2.5	4.1	0.20	5	3.2
STD DS7	Standard	13	179	0.96	338	0.138	38	1.00	0.086	0.38	4.1	0.20	2.7	4.1	0.22	4	3.4
STD DS7	Standard	14	216	1.06	373	0.121	41	1.01	0.093	0.44	3.8	0.23	2.5	4.1	0.20	5	3.6
STD DS7	Standard	13	211	1.01	381	0.125	36	1.00	0.080	0.41	3.8	0.19	2.6	4.4	0.20	5	3.6
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5

Client: **Ryanwood Exploration Inc.**

Box 213
Dawson City YT Y0B 1G0 Canada

Submitted By: Shawn Ryan

Receiving Lab: Acme Analytical Laboratories (Vancouver) Ltd.

Received: October 15, 2007

Report Date: January 29, 2008

Page: 1 of 9

CERTIFICATE OF ANALYSIS

VAN07003027.1

CLIENT JOB INFORMATION

Project: CRJ
Shipment ID:
P.O. Number
Number of Samples: 240

SAMPLE DISPOSAL

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

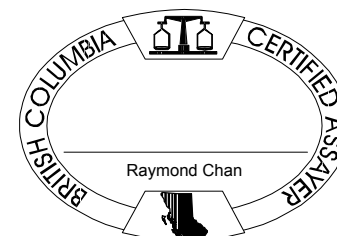
Invoice To: Ryanwood Exploration Inc.
Box 213
Dawson City YT Y0B 1G0
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	240	Dry at 60C sieve 100g to -80 mesh		
1DX	240	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS



Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 29, 2008

www.acmelab.com

Page: 2 of 9 **Part** 1

CERTIFICATE OF ANALYSIS

VAN07003027.1

Method Analyte	Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
CRJ 26001	Soil	2.2	33.0	26.5	71	0.6	26.0	12.5	579	2.81	68.6	0.8	8.8	3.0	10	0.3	0.6	0.2	53	0.08
CRJ 26002	Soil	2.6	43.9	44.0	112	0.5	31.8	11.6	472	3.96	242.2	1.0	7.8	5.3	12	0.4	0.5	0.4	47	0.05
CRJ 26003	Soil	3.2	61.7	31.8	100	0.5	31.7	8.7	383	3.82	155.5	0.7	5.3	4.7	14	0.3	0.6	0.2	46	0.04
CRJ 26004	Soil	1.6	27.9	16.7	71	0.2	20.4	9.0	355	3.07	113.5	0.6	4.4	2.7	7	0.4	0.6	0.2	62	0.06
CRJ 26005	Soil	2.8	43.7	28.5	77	0.4	27.8	12.2	538	3.26	383.7	0.6	3.5	2.4	7	0.3	0.5	0.2	55	0.08
CRJ 26006	Soil	2.6	47.3	33.6	106	0.2	27.9	16.7	610	3.80	269.8	0.8	16.7	3.2	11	0.3	0.4	0.2	39	0.04
CRJ 26007	Soil	2.4	100.1	117.2	227	1.1	29.7	22.7	1142	4.16	201.4	0.5	8.9	4.0	5	1.2	0.7	0.3	44	0.06
CRJ 26008	Soil	2.1	51.3	21.2	97	0.3	30.9	22.2	1172	3.52	140.5	0.7	7.2	5.6	13	0.7	0.4	0.1	29	0.21
CRJ 26009	Soil	3.3	67.7	61.3	177	0.6	32.4	26.5	1444	4.53	76.1	0.7	6.8	4.8	8	0.7	0.7	0.3	39	0.14
CRJ 26010	Soil	3.3	62.2	64.0	138	0.7	32.8	29.8	1232	4.03	128.6	1.1	11.3	2.7	8	1.0	0.6	0.3	45	0.13
CRJ 26011	Soil	2.7	65.5	72.5	136	0.8	35.3	26.3	1132	3.72	158.7	1.2	9.5	2.5	8	1.1	0.5	0.2	43	0.10
CRJ 26012	Soil	3.2	48.3	48.3	122	0.9	26.4	26.5	1300	3.72	148.3	0.9	13.1	2.6	9	0.7	0.4	0.3	43	0.10
CRJ 26013	Soil	2.9	43.0	45.1	120	1.0	20.5	20.4	1052	3.59	228.0	0.8	9.8	1.7	11	0.5	0.4	0.6	41	0.10
CRJ 26014	Soil	3.6	43.8	53.6	118	1.1	24.8	26.7	1600	3.72	125.7	1.1	14.9	3.7	11	0.6	0.5	0.7	38	0.14
CRJ 26015	Soil	3.0	46.1	55.1	141	1.1	23.2	23.7	964	3.72	149.9	1.1	10.6	2.5	13	0.8	0.5	0.4	43	0.11
CRJ 26016	Soil	3.5	56.5	82.6	207	1.1	27.3	19.1	1176	4.19	169.2	1.2	19.2	4.7	17	1.1	0.9	0.9	35	0.17
CRJ 26017	Soil	3.4	39.5	56.8	153	1.0	22.4	26.6	1976	4.12	124.5	0.9	10.6	3.9	12	0.7	0.6	0.8	43	0.19
CRJ 26018	Soil	2.5	26.5	49.1	112	0.9	17.1	8.2	397	2.98	122.9	0.9	9.4	0.8	13	0.6	0.3	0.3	40	0.12
CRJ 26019	Soil	4.3	69.9	53.9	255	1.1	33.0	21.3	1128	4.26	220.3	1.1	17.0	4.6	20	1.5	0.8	0.7	41	0.14
CRJ 26020	Soil	3.5	46.5	67.9	152	0.9	24.4	17.4	565	3.54	111.7	1.2	11.3	2.3	23	0.8	0.5	0.5	42	0.09
CRJ 26021	Soil	3.9	53.4	81.8	155	1.3	29.0	17.8	952	3.30	117.3	1.1	13.6	1.6	21	1.4	0.5	0.6	45	0.12
CRJ 26022	Soil	3.6	64.0	49.9	206	1.1	26.3	15.0	843	3.32	166.7	1.2	10.0	1.6	21	1.5	0.4	0.5	41	0.09
CRJ 26023	Soil	3.5	75.8	46.6	183	1.0	25.5	16.9	875	3.66	123.6	1.2	12.7	1.1	31	1.2	0.4	0.6	42	0.08
CRJ 26024	Soil	4.4	102.3	64.5	238	1.7	30.1	20.6	1177	4.25	266.6	1.6	16.8	3.4	27	1.6	0.5	0.8	42	0.08
CRJ 26025	Soil	2.6	41.6	43.2	160	0.9	24.2	10.2	420	3.18	98.0	0.9	6.6	3.0	18	0.9	0.4	0.4	44	0.15
CRJ 26026	Soil	3.3	47.1	35.5	176	0.9	29.8	12.2	467	3.32	81.0	1.1	17.8	3.9	19	1.3	0.4	0.5	36	0.19
CRJ 26027	Soil	3.6	54.4	36.1	186	0.8	28.4	14.0	508	3.54	191.7	0.9	26.5	3.6	21	0.9	0.3	0.5	40	0.12
CRJ 26303	Soil	0.4	132.6	2.1	64	<0.1	17.8	19.2	708	3.78	2.6	0.3	7.0	1.1	11	<0.1	0.1	<0.1	67	0.33
CRJ 26304	Soil	0.3	151.4	1.5	76	<0.1	14.3	20.9	700	4.15	1.2	0.2	3.9	1.2	12	0.1	0.1	<0.1	135	0.46
CRJ 26305	Soil	0.5	134.8	3.0	74	<0.1	11.3	23.1	849	5.01	0.9	0.5	1.6	1.9	37	<0.1	0.3	<0.1	170	3.35

CERTIFICATE OF ANALYSIS

VAN07003027.1

		Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
			ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 26001	Soil		9	30	0.70	127	0.029	1	1.82	0.006	0.04	0.2	0.03	2.4	<0.1	<0.05	5	0.5
CRJ 26002	Soil		11	28	1.28	91	0.014	2	2.05	0.004	0.03	0.1	0.02	2.5	<0.1	<0.05	5	1.6
CRJ 26003	Soil		11	28	1.18	104	0.011	1	1.96	0.005	0.04	0.1	0.02	2.0	<0.1	<0.05	5	1.2
CRJ 26004	Soil		10	30	0.59	128	0.025	<1	1.81	0.006	0.03	0.2	0.02	2.2	0.1	<0.05	6	0.8
CRJ 26005	Soil		11	28	0.80	109	0.022	<1	1.86	0.006	0.03	0.1	0.04	2.1	<0.1	<0.05	5	1.2
CRJ 26006	Soil		9	23	1.35	79	0.015	1	1.79	0.004	0.03	<0.1	0.01	2.3	<0.1	<0.05	4	1.7
CRJ 26007	Soil		8	27	1.79	44	0.032	1	1.82	0.003	0.02	0.1	0.02	2.7	<0.1	<0.05	4	2.0
CRJ 26008	Soil		9	26	1.63	54	0.024	<1	1.65	0.003	0.03	<0.1	<0.01	2.5	<0.1	<0.05	4	1.1
CRJ 26009	Soil		6	25	1.82	41	0.010	<1	1.82	0.003	0.03	<0.1	0.01	2.5	<0.1	<0.05	4	3.0
CRJ 26010	Soil		11	26	1.44	71	0.013	<1	1.87	0.004	0.02	<0.1	0.04	2.7	<0.1	<0.05	5	1.8
CRJ 26011	Soil		11	27	1.34	80	0.013	<1	1.92	0.004	0.03	0.1	0.04	2.5	<0.1	<0.05	4	1.5
CRJ 26012	Soil		9	25	1.36	70	0.013	<1	1.76	0.004	0.03	<0.1	0.04	2.7	<0.1	<0.05	5	1.3
CRJ 26013	Soil		9	24	1.16	74	0.014	<1	1.57	0.004	0.03	<0.1	0.03	1.8	<0.1	<0.05	4	1.4
CRJ 26014	Soil		9	24	1.30	71	0.013	1	1.70	0.005	0.03	<0.1	0.03	2.3	<0.1	<0.05	4	2.0
CRJ 26015	Soil		11	25	1.19	102	0.020	<1	1.65	0.005	0.03	<0.1	0.04	2.5	<0.1	<0.05	5	1.2
CRJ 26016	Soil		10	23	1.46	68	0.011	<1	1.69	0.004	0.03	<0.1	0.03	2.4	<0.1	<0.05	4	2.0
CRJ 26017	Soil		10	26	1.55	78	0.009	<1	1.78	0.005	0.04	<0.1	0.03	2.2	<0.1	<0.05	5	2.4
CRJ 26018	Soil		9	22	0.99	85	0.017	<1	1.41	0.006	0.03	<0.1	0.05	1.4	<0.1	<0.05	4	1.7
CRJ 26019	Soil		9	30	1.51	68	0.013	<1	1.80	0.005	0.04	<0.1	0.02	2.2	<0.1	<0.05	5	1.4
CRJ 26020	Soil		11	26	1.29	87	0.017	<1	1.72	0.005	0.04	<0.1	0.04	2.0	<0.1	<0.05	4	2.1
CRJ 26021	Soil		13	33	1.45	97	0.020	<1	1.87	0.008	0.04	<0.1	0.05	1.8	<0.1	<0.05	6	2.3
CRJ 26022	Soil		10	26	1.31	74	0.012	<1	1.62	0.007	0.04	<0.1	0.03	1.7	<0.1	<0.05	5	1.6
CRJ 26023	Soil		8	25	1.06	85	0.015	<1	1.54	0.010	0.04	<0.1	0.04	1.4	<0.1	0.10	5	1.7
CRJ 26024	Soil		7	30	1.33	73	0.010	14	1.77	0.010	0.04	<0.1	0.04	2.1	<0.1	0.06	4	2.7
CRJ 26025	Soil		11	28	1.39	82	0.017	<1	1.74	0.005	0.04	<0.1	0.04	2.3	<0.1	<0.05	5	1.0
CRJ 26026	Soil		12	26	1.37	88	0.013	<1	1.69	0.005	0.04	<0.1	0.04	2.3	<0.1	<0.05	5	1.8
CRJ 26027	Soil		12	25	1.26	60	0.012	<1	1.60	0.005	0.03	0.1	0.02	1.9	<0.1	<0.05	4	1.7
CRJ 26303	Soil		4	13	1.13	132	0.012	<1	1.90	0.003	0.02	<0.1	0.02	4.7	<0.1	<0.05	5	<0.5
CRJ 26304	Soil		4	11	1.45	184	0.052	<1	1.99	0.003	0.19	<0.1	0.02	10.4	<0.1	<0.05	7	<0.5
CRJ 26305	Soil		11	9	0.72	99	0.011	<1	1.45	0.002	0.03	<0.1	0.07	17.6	<0.1	<0.05	5	<0.5

CERTIFICATE OF ANALYSIS

VAN07003027.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 26306	Soil			0.7	144.2	3.2	67	<0.1	14.3	21.3	1245	3.43	2.0	0.3	3.6	1.5	16	0.1	0.1	<0.1	111	0.44	0.120
CRJ 26307	Soil			0.3	127.7	1.3	76	<0.1	14.9	20.4	654	4.03	1.5	0.1	3.2	0.9	15	0.1	<0.1	<0.1	92	0.36	0.109
CRJ 26308	Soil			0.5	94.5	5.1	59	<0.1	16.3	15.5	472	3.17	3.6	0.6	3.3	2.3	17	<0.1	0.2	<0.1	91	0.43	0.065
CRJ 26309	Soil			0.7	117.5	2.6	72	<0.1	18.6	30.4	1443	5.15	0.9	0.3	1.9	1.1	22	<0.1	0.4	<0.1	135	4.01	0.075
CRJ 26310	Soil			0.6	103.1	5.8	75	<0.1	23.0	17.9	560	3.79	4.6	0.7	3.0	2.8	20	0.1	0.5	<0.1	107	0.59	0.078
CRJ 26311	Soil			0.8	87.1	11.6	65	0.1	19.4	18.9	744	4.16	6.3	1.3	3.1	3.6	28	0.2	0.4	0.2	105	0.84	0.075
CRJ 26312	Soil			4.5	37.8	10.6	62	0.2	6.1	4.8	391	2.82	3.0	2.0	3.3	21.6	14	0.3	0.3	1.9	13	0.16	0.014
CRJ 26313	Soil			1.1	27.3	20.6	54	<0.1	10.4	5.2	215	1.86	4.8	1.3	2.7	10.6	15	<0.1	0.3	0.6	32	0.31	0.027
CRJ 26314	Soil			0.8	41.1	11.4	71	0.1	44.0	17.1	625	3.61	2.5	1.0	3.2	4.7	27	0.2	0.4	0.2	74	0.50	0.070
CRJ 26315	Soil			0.2	44.5	1.5	46	<0.1	246.5	28.9	871	3.67	1.0	0.1	1.6	0.7	9	<0.1	0.2	<0.1	94	0.36	0.057
CRJ 26325	Soil			0.8	52.1	4.9	66	<0.1	70.5	20.0	818	4.10	8.6	0.3	0.6	2.4	21	<0.1	0.3	<0.1	59	1.66	0.064
CRJ 26326	Soil			0.7	105.5	3.4	77	<0.1	17.7	17.8	1117	4.77	2.6	0.4	2.4	2.1	13	0.1	0.2	<0.1	132	0.49	0.136
CRJ 26327	Soil			0.6	172.5	2.0	69	<0.1	21.2	21.8	947	3.65	2.2	0.3	1.6	1.1	14	0.1	0.1	<0.1	68	0.36	0.100
CRJ 26328	Soil			1.2	42.8	3.3	81	<0.1	142.2	32.2	1140	5.20	1.2	0.3	4.4	1.0	99	0.2	0.2	<0.1	130	4.58	0.065
CRJ 26329	Soil			0.6	49.4	7.3	82	<0.1	422.1	44.2	1288	6.34	2.0	0.3	6.3	2.2	37	0.2	0.2	<0.1	234	0.65	0.069
CRJ 26330	Soil			0.8	30.6	9.9	83	0.1	54.2	12.7	270	2.62	9.6	1.0	2.4	8.3	22	<0.1	0.4	0.3	27	0.34	0.050
CRJ 26331	Soil			0.7	11.0	15.7	41	<0.1	9.5	4.3	164	1.39	3.3	1.1	1.0	8.0	9	<0.1	0.2	0.3	19	0.13	0.036
CRJ 26332	Soil			1.0	21.2	17.1	53	<0.1	12.9	5.5	141	1.94	5.8	0.9	3.0	6.2	16	<0.1	0.4	0.4	39	0.24	0.033
CRJ 26333	Soil			1.9	22.0	9.3	46	<0.1	11.8	6.5	209	2.38	4.8	1.4	2.2	14.9	15	<0.1	0.3	1.1	29	0.26	0.027
CRJ 26334	Soil			0.7	67.5	7.7	66	<0.1	49.2	16.9	344	3.93	7.2	1.0	3.3	3.2	25	0.2	0.4	0.2	89	0.77	0.076
CRJ 26335	Soil			0.8	42.8	7.1	74	<0.1	42.0	19.7	963	4.16	5.2	1.0	2.4	6.4	17	0.2	0.5	<0.1	70	0.51	0.104
CRJ 26351	Soil			0.4	75.0	5.5	63	<0.1	18.3	12.9	245	2.73	4.4	0.7	2.7	2.2	23	0.2	0.5	0.1	66	0.70	0.071
CRJ 26352	Soil			0.6	79.5	5.7	64	<0.1	23.1	15.6	995	3.29	6.1	0.7	4.6	1.6	31	0.3	0.5	0.1	68	0.94	0.088
CRJ 26353	Soil			0.4	59.2	5.1	60	<0.1	14.3	12.7	236	3.33	4.9	0.5	4.1	1.7	24	<0.1	0.3	<0.1	76	0.72	0.078
CRJ 26354	Soil			0.8	38.3	7.5	59	<0.1	26.7	10.0	560	2.13	9.2	0.5	2.1	3.0	28	0.2	0.8	0.2	40	0.77	0.074
CRJ 26355	Soil			0.8	30.2	6.9	58	<0.1	24.5	9.6	403	2.32	12.4	0.7	3.9	4.1	28	0.2	0.8	0.1	43	0.51	0.092
CRJ 26356	Soil			0.6	26.5	5.9	58	<0.1	21.1	11.3	435	2.34	6.5	0.8	3.3	2.8	27	0.1	0.4	0.1	52	0.66	0.082
CRJ 26357	Soil			0.7	27.3	6.8	54	<0.1	23.9	9.3	384	2.04	8.8	0.6	2.2	3.8	29	0.2	0.7	0.1	37	0.76	0.068
CRJ 26358	Soil			0.6	87.8	5.2	81	<0.1	20.5	19.6	1679	3.90	4.6	0.4	5.2	1.6	23	0.4	0.3	<0.1	74	0.72	0.118
CRJ 26359	Soil			0.8	52.0	6.5	67	0.1	18.1	12.7	748	2.62	6.2	0.8	3.3	1.8	34	0.3	0.4	0.1	66	0.96	0.086

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 26306	Soil	8	16	1.11	170	0.032	<1	1.60	0.003	0.06	<0.1	0.02	7.2	<0.1	<0.05	6
CRJ 26307	Soil	3	18	1.64	66	0.008	<1	2.23	0.002	0.01	<0.1	<0.01	5.3	<0.1	<0.05	7
CRJ 26308	Soil	10	23	0.90	226	0.029	<1	1.88	0.005	0.02	<0.1	0.03	6.9	<0.1	<0.05	6
CRJ 26309	Soil	7	14	0.14	107	0.005	<1	0.41	0.004	0.05	<0.1	0.13	11.4	<0.1	<0.05	1
CRJ 26310	Soil	12	24	0.86	208	0.036	<1	1.65	0.007	0.03	0.1	0.06	9.6	<0.1	<0.05	6
CRJ 26311	Soil	13	21	0.52	244	0.019	<1	1.36	0.007	0.03	0.1	0.14	9.7	<0.1	<0.05	5
CRJ 26312	Soil	59	5	0.11	306	0.003	<1	0.39	0.003	0.09	0.1	0.31	1.9	<0.1	<0.05	2
CRJ 26313	Soil	23	13	0.30	444	0.014	<1	1.00	0.006	0.08	0.1	0.07	3.2	0.1	<0.05	3
CRJ 26314	Soil	16	52	0.81	638	0.011	<1	1.56	0.006	0.07	<0.1	0.13	8.8	<0.1	<0.05	5
CRJ 26315	Soil	4	361	2.89	160	0.017	<1	2.46	0.002	0.06	<0.1	0.04	10.7	<0.1	<0.05	5
CRJ 26325	Soil	8	52	0.42	155	0.013	<1	0.49	0.002	0.07	<0.1	0.07	8.6	0.2	<0.05	2
CRJ 26326	Soil	8	14	0.65	309	0.031	2	1.04	0.003	0.23	<0.1	0.03	10.6	0.1	<0.05	4
CRJ 26327	Soil	3	13	0.83	173	0.008	<1	1.63	0.002	0.03	<0.1	0.02	3.5	<0.1	<0.05	4
CRJ 26328	Soil	7	162	1.26	286	0.014	<1	1.24	0.002	0.12	<0.1	0.66	12.4	<0.1	<0.05	4
CRJ 26329	Soil	11	839	5.83	270	0.109	<1	4.82	0.003	0.08	<0.1	0.10	20.9	<0.1	<0.05	12
CRJ 26330	Soil	22	23	0.25	172	0.012	<1	0.68	0.004	0.05	<0.1	0.06	2.8	<0.1	<0.05	2
CRJ 26331	Soil	23	12	0.23	178	0.022	<1	0.73	0.003	0.14	<0.1	0.02	1.8	0.1	<0.05	2
CRJ 26332	Soil	20	19	0.33	357	0.028	<1	1.31	0.007	0.06	0.2	0.04	2.5	<0.1	<0.05	4
CRJ 26333	Soil	36	15	0.33	370	0.029	<1	1.07	0.007	0.09	0.1	0.03	2.9	<0.1	<0.05	3
CRJ 26334	Soil	11	62	0.68	182	0.019	<1	1.46	0.007	0.04	0.2	0.09	7.3	<0.1	<0.05	4
CRJ 26335	Soil	21	41	0.43	288	0.024	2	0.89	0.004	0.29	<0.1	0.12	8.5	0.2	<0.05	3
CRJ 26351	Soil	9	20	0.74	233	0.030	<1	1.51	0.007	0.03	0.1	0.04	3.9	<0.1	<0.05	5
CRJ 26352	Soil	9	23	0.83	296	0.028	<1	1.72	0.010	0.03	0.1	0.04	4.1	<0.1	<0.05	5
CRJ 26353	Soil	7	16	0.72	164	0.020	<1	1.50	0.005	0.02	0.1	0.03	3.8	<0.1	<0.05	5
CRJ 26354	Soil	12	23	0.51	409	0.036	2	1.06	0.016	0.05	0.3	0.02	2.5	<0.1	<0.05	3
CRJ 26355	Soil	13	22	0.53	270	0.044	1	0.98	0.020	0.05	0.2	0.02	2.7	<0.1	<0.05	3
CRJ 26356	Soil	11	26	0.53	227	0.033	<1	1.15	0.010	0.03	0.4	0.03	3.1	<0.1	<0.05	4
CRJ 26357	Soil	13	21	0.49	283	0.038	<1	0.92	0.014	0.06	0.2	0.01	2.5	<0.1	<0.05	3
CRJ 26358	Soil	9	17	0.33	173	0.013	<1	0.74	0.006	0.04	<0.1	<0.01	7.1	<0.1	<0.05	3
CRJ 26359	Soil	11	22	0.56	255	0.028	1	1.40	0.011	0.04	0.2	0.05	4.0	<0.1	<0.05	4

CERTIFICATE OF ANALYSIS

VAN07003027.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 26360	Soil	0.6	71.7	5.9	65	<0.1	16.9	12.4	481	2.69	5.5	0.7	5.2	2.4	25	0.2	0.4	0.1	63	0.68	0.089
CRJ 26361	Soil	0.5	55.8	5.3	62	<0.1	15.1	12.2	407	2.83	5.1	0.6	3.4	2.4	21	0.1	0.3	<0.1	67	0.51	0.082
CRJ 26362	Soil	0.6	98.5	5.3	71	<0.1	17.5	13.9	618	3.29	5.1	0.7	4.3	1.9	30	0.2	0.4	<0.1	79	0.96	0.082
CRJ 26363	Soil	0.4	75.4	6.0	68	<0.1	19.0	14.4	608	3.53	5.8	0.5	3.0	2.4	23	0.2	0.4	0.1	86	0.58	0.073
CRJ 26364	Soil	0.9	32.5	8.5	72	0.1	25.3	10.1	416	2.39	9.1	0.5	3.1	4.1	30	0.3	0.8	0.1	51	0.81	0.076
CRJ 26365	Soil	0.5	61.9	6.4	72	<0.1	26.1	13.9	573	3.12	5.7	1.0	3.9	2.6	27	0.3	0.5	0.1	77	0.92	0.079
CRJ 26366	Soil	0.9	33.6	17.5	68	<0.1	15.8	10.0	319	2.73	8.6	1.7	5.2	9.9	20	0.1	0.5	0.5	57	0.46	0.050
CRJ 26367	Soil	1.2	32.5	14.7	60	<0.1	19.4	9.9	400	2.81	7.4	2.4	14.2	10.8	24	0.2	0.4	0.4	57	0.68	0.051
CRJ 26368	Soil	0.8	12.4	11.9	52	<0.1	13.3	5.1	102	1.97	6.3	0.9	4.2	5.2	15	0.1	0.4	0.4	41	0.25	0.042
CRJ 26369	Soil	1.1	13.9	20.9	49	0.1	11.9	5.0	113	2.11	6.7	0.9	1.3	4.8	16	0.1	0.4	0.4	42	0.23	0.040
CRJ 26370	Soil	0.8	14.6	14.1	48	<0.1	9.1	10.0	393	2.76	2.1	1.5	1.2	8.2	16	0.2	0.3	0.2	50	0.46	0.069
CRJ 26371	Soil	0.6	23.0	7.6	58	<0.1	17.9	15.3	789	2.93	3.5	0.5	1.2	2.6	29	0.1	0.2	0.1	72	0.52	0.053
CRJ 26372	Soil	0.6	56.4	10.2	60	0.1	116.6	21.0	848	3.80	3.1	0.8	3.5	4.1	71	0.2	0.3	0.1	83	1.38	0.073
CRJ 26373	Soil	0.2	78.6	2.0	55	<0.1	41.7	17.9	660	3.41	1.7	0.2	2.9	1.2	16	<0.1	0.3	<0.1	80	0.58	0.075
CRJ 26374	Soil	0.5	111.1	3.4	75	0.1	40.7	17.6	596	3.59	5.1	0.4	5.1	2.3	24	0.1	0.5	<0.1	78	0.89	0.120
CRJ 26375	Soil	0.2	116.9	1.6	74	<0.1	21.6	18.2	934	3.94	1.9	0.2	4.3	0.8	20	0.1	0.3	<0.1	117	0.66	0.127
CRJ 26376	Soil	0.2	85.3	6.3	70	0.1	117.8	18.7	689	3.54	12.0	0.3	5.7	3.3	18	0.1	0.6	0.1	86	0.44	0.093
CRJ 26377	Soil	0.3	124.4	4.0	71	0.1	37.5	17.4	803	4.30	2.8	0.4	4.2	2.0	17	<0.1	0.4	<0.1	110	0.57	0.121
CRJ 26378	Soil	0.2	99.8	1.5	59	<0.1	11.5	13.9	617	3.29	1.5	0.2	6.3	1.0	18	<0.1	0.2	<0.1	94	0.41	0.107
CRJ 26379	Soil	0.9	31.2	12.0	62	<0.1	15.0	9.4	348	2.75	7.6	1.4	2.9	9.5	21	0.2	0.4	0.3	63	0.47	0.054
CRJ 26380	Soil	0.4	113.0	3.8	71	0.1	21.7	17.2	719	4.23	2.6	0.4	3.2	2.0	17	0.1	0.4	<0.1	83	0.47	0.100
CRJ 26382	Soil	0.5	125.6	3.4	65	<0.1	17.8	15.5	2042	3.41	2.8	0.5	3.4	1.2	35	0.4	0.4	<0.1	84	1.02	0.094
CRJ 26383	Soil	0.4	104.7	2.9	65	<0.1	17.0	14.8	808	3.37	2.7	0.4	3.7	1.4	26	0.2	0.4	<0.1	82	0.70	0.077
CRJ 26384	Soil	0.7	63.6	7.5	71	0.1	21.5	12.7	438	3.03	6.5	0.7	2.5	3.6	27	0.3	0.7	0.2	73	0.57	0.066
CRJ 26385	Soil	0.7	62.8	6.7	74	<0.1	22.3	15.5	382	3.39	6.3	0.8	3.2	3.4	26	0.3	0.6	<0.1	76	0.63	0.083
CRJ 26386	Soil	0.5	60.5	4.9	70	<0.1	28.9	17.3	478	3.74	4.9	0.7	4.2	1.9	37	0.2	0.5	<0.1	85	1.07	0.078
CRJ 26387	Soil	0.4	75.0	5.5	64	<0.1	26.0	16.3	637	3.56	7.5	0.7	9.2	2.9	22	0.1	0.5	<0.1	78	0.63	0.086
CRJ 26388	Soil	0.4	114.5	2.5	62	<0.1	19.9	18.6	1187	3.50	2.1	0.6	6.6	0.7	41	0.1	0.2	<0.1	81	1.35	0.092
CRJ 26389	Soil	0.5	67.0	7.3	72	<0.1	21.3	13.4	332	3.18	5.7	0.7	3.3	3.4	25	0.1	0.5	0.1	75	0.63	0.076
CRJ 26390	Soil	0.9	87.9	7.0	76	0.1	23.4	15.2	862	3.54	6.9	0.7	3.3	3.3	28	0.3	0.7	0.1	80	0.59	0.091

CERTIFICATE OF ANALYSIS

VAN07003027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 26360	Soil		11	20	0.62	224	0.026	1	1.37	0.008	0.04	0.3	0.04	4.5	<0.1	<0.05	4	<0.5
CRJ 26361	Soil		10	19	0.61	201	0.025	<1	1.40	0.006	0.03	0.1	0.03	4.3	<0.1	<0.05	5	<0.5
CRJ 26362	Soil		11	22	0.69	222	0.024	<1	1.53	0.007	0.03	0.1	0.03	5.9	<0.1	<0.05	5	<0.5
CRJ 26363	Soil		11	19	0.59	216	0.022	<1	1.39	0.008	0.03	0.1	0.05	6.2	<0.1	<0.05	4	<0.5
CRJ 26364	Soil		13	26	0.57	358	0.051	2	1.14	0.019	0.07	0.3	0.02	3.6	<0.1	<0.05	4	<0.5
CRJ 26365	Soil		11	29	0.65	276	0.038	<1	1.44	0.011	0.04	0.2	0.04	4.9	<0.1	<0.05	5	0.5
CRJ 26366	Soil		29	20	0.43	393	0.018	1	1.21	0.008	0.06	0.3	0.19	4.1	0.1	<0.05	4	<0.5
CRJ 26367	Soil		35	26	0.40	359	0.013	1	1.11	0.007	0.06	0.1	0.09	3.9	<0.1	<0.05	4	0.6
CRJ 26368	Soil		15	19	0.34	238	0.028	<1	1.17	0.008	0.05	0.2	0.04	2.1	<0.1	<0.05	4	<0.5
CRJ 26369	Soil		19	20	0.33	264	0.023	<1	1.35	0.007	0.05	0.2	0.04	2.1	<0.1	<0.05	4	<0.5
CRJ 26370	Soil		44	14	0.48	445	0.030	1	1.05	0.005	0.30	<0.1	0.04	6.5	0.2	<0.05	4	<0.5
CRJ 26371	Soil		9	32	0.95	167	0.016	<1	1.61	0.005	0.04	<0.1	0.04	5.6	<0.1	<0.05	5	<0.5
CRJ 26372	Soil		19	188	1.99	191	0.030	2	2.31	0.008	0.05	<0.1	0.07	8.8	<0.1	0.07	6	<0.5
CRJ 26373	Soil		5	107	2.03	224	0.048	<1	2.10	0.006	0.10	<0.1	0.03	6.4	<0.1	<0.05	5	<0.5
CRJ 26374	Soil		12	32	0.99	262	0.023	1	1.49	0.005	0.07	<0.1	0.03	7.3	<0.1	0.05	5	<0.5
CRJ 26375	Soil		4	24	1.59	378	0.084	<1	2.15	0.008	0.36	<0.1	0.02	5.0	<0.1	<0.05	6	<0.5
CRJ 26376	Soil		11	123	2.11	212	0.063	<1	2.24	0.004	0.17	<0.1	0.04	5.4	<0.1	<0.05	6	<0.5
CRJ 26377	Soil		10	41	1.40	218	0.040	<1	2.17	0.006	0.11	<0.1	0.04	8.8	<0.1	0.05	6	<0.5
CRJ 26378	Soil		4	13	1.23	183	0.044	<1	1.91	0.003	0.14	<0.1	0.01	5.3	<0.1	<0.05	5	<0.5
CRJ 26379	Soil		26	20	0.50	381	0.026	1	1.43	0.009	0.07	0.2	0.10	4.5	0.1	<0.05	4	<0.5
CRJ 26380	Soil		11	20	0.91	216	0.018	<1	1.76	0.006	0.05	<0.1	0.04	8.1	<0.1	<0.05	6	<0.5
CRJ 26382	Soil		9	14	0.88	307	0.020	<1	1.63	0.006	0.03	<0.1	0.04	6.8	<0.1	0.07	5	<0.5
CRJ 26383	Soil		6	18	1.01	182	0.025	1	1.88	0.006	0.05	<0.1	0.03	4.7	<0.1	<0.05	5	<0.5
CRJ 26384	Soil		13	25	0.65	326	0.050	1	1.66	0.015	0.06	0.2	0.04	4.6	<0.1	<0.05	5	0.6
CRJ 26385	Soil		13	22	0.78	251	0.041	1	1.75	0.012	0.05	0.1	0.04	4.7	<0.1	<0.05	5	0.5
CRJ 26386	Soil		9	36	1.13	224	0.027	1	2.08	0.010	0.04	0.1	0.04	5.2	<0.1	<0.05	6	0.6
CRJ 26387	Soil		11	33	0.95	243	0.031	<1	1.91	0.008	0.04	0.1	0.03	5.9	<0.1	<0.05	6	<0.5
CRJ 26388	Soil		6	21	1.07	199	0.010	1	1.81	0.006	0.03	<0.1	0.02	7.4	<0.1	0.06	5	0.6
CRJ 26389	Soil		13	25	0.73	248	0.034	1	1.81	0.011	0.05	0.1	0.13	5.3	<0.1	<0.05	5	<0.5
CRJ 26390	Soil		14	24	0.76	309	0.040	1	1.85	0.012	0.05	0.1	0.04	5.6	<0.1	<0.05	5	0.6

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 29, 2008

www.acmelab.com

Page: 5 of 9 **Part** 1

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 26391	Soil	0.7	57.0	6.9	67	0.1	21.0	12.5	501	3.13	6.1	0.7	4.4	3.4	28	0.2	0.6	0.1	71	0.68	0.086
CRJ 26392	Soil	0.6	74.1	6.1	73	<0.1	19.6	14.2	335	3.48	5.2	0.9	4.5	3.2	26	0.2	0.5	0.1	91	0.55	0.081
CRJ 26393	Soil	0.5	79.9	6.3	62	<0.1	21.1	15.4	432	4.07	7.1	0.9	2.4	2.6	41	0.2	0.6	0.1	92	0.96	0.086
CRJ 26401	Soil	2.7	75.2	29.3	281	0.5	33.6	20.1	899	4.35	65.2	1.1	5.3	4.3	6	1.4	0.2	0.7	34	0.10	0.089
CRJ 26402	Soil	1.7	31.3	13.4	142	0.2	15.9	9.7	575	2.93	56.7	0.6	1.1	0.5	6	0.7	0.4	0.3	47	0.08	0.077
CRJ 26403	Soil	3.0	62.4	30.0	248	0.3	34.8	19.2	995	4.20	55.7	1.0	2.6	3.0	9	1.3	0.3	1.1	40	0.13	0.086
CRJ 26404	Soil	2.8	84.5	33.5	364	0.6	35.0	17.4	1009	4.41	40.8	1.4	4.1	1.3	12	3.8	0.4	0.9	33	0.18	0.110
CRJ 26405	Soil	3.3	104.3	47.4	496	1.5	39.5	23.1	1376	4.86	335.5	1.7	30.6	2.6	14	4.1	0.5	1.4	48	0.20	0.111
CRJ 26406	Soil	2.6	65.6	21.6	278	0.4	22.5	12.5	726	3.62	126.1	1.1	10.5	1.9	11	2.4	0.3	0.8	43	0.15	0.088
CRJ 26407	Soil	2.7	84.2	39.6	262	0.9	33.6	19.7	1070	3.90	258.6	1.4	8.3	6.0	13	2.2	0.4	1.2	31	0.22	0.120
CRJ 26408	Soil	2.2	83.3	40.6	300	0.8	30.9	23.5	1425	4.06	253.6	1.1	18.7	4.4	14	2.1	0.5	1.0	46	0.24	0.098
CRJ 26409	Soil	2.8	56.4	37.7	186	0.9	25.4	18.2	1037	3.48	130.0	0.9	9.1	3.1	15	1.9	0.7	0.6	41	0.16	0.085
CRJ 26410	Soil	2.0	67.3	30.7	181	0.7	22.1	14.2	758	3.25	156.6	1.2	12.0	2.7	12	1.0	0.5	0.9	42	0.14	0.064
CRJ 26411	Soil	1.8	57.8	30.2	190	0.5	21.6	13.5	693	3.19	93.1	1.1	7.7	2.3	13	1.0	0.5	0.7	38	0.16	0.074
CRJ 26412	Soil	2.3	42.9	33.0	137	1.0	18.9	10.6	610	3.10	61.0	1.1	10.9	3.6	15	0.7	0.4	0.5	34	0.09	0.078
CRJ 26413	Soil	2.5	53.9	30.2	138	0.6	26.5	16.1	577	3.18	58.2	1.4	7.6	4.3	13	0.6	0.4	0.4	36	0.17	0.106
CRJ 26414	Soil	1.8	34.3	23.7	111	0.4	25.1	14.7	658	2.68	43.8	0.9	4.8	2.1	14	0.6	0.3	0.4	45	0.18	0.087
CRJ 26415	Soil	1.7	44.7	19.0	94	0.8	18.7	6.1	330	2.26	28.1	1.2	10.4	0.6	10	0.6	0.2	0.3	34	0.11	0.074
CRJ 26416	Soil	1.7	26.6	20.4	81	0.7	16.8	7.7	371	2.22	28.5	0.8	6.1	1.0	9	0.4	0.2	0.3	32	0.11	0.074
CRJ 26417	Soil	1.3	24.6	20.8	69	0.5	14.1	3.7	133	2.04	20.3	0.8	5.0	0.4	9	0.7	0.2	0.4	28	0.11	0.064
CRJ 26418	Soil	1.3	38.7	13.4	66	0.6	15.0	12.2	539	1.76	14.3	1.0	3.6	0.8	8	0.7	0.2	0.3	26	0.11	0.062
CRJ 26419	Soil	1.6	45.9	22.9	109	0.3	20.7	13.3	451	2.73	47.9	1.0	4.8	3.4	8	0.4	0.2	0.4	37	0.11	0.062
CRJ 26420	Soil	1.5	34.9	22.6	91	0.4	18.5	9.2	379	2.37	29.1	0.9	4.9	3.0	10	0.3	0.2	0.3	31	0.12	0.063
CRJ 26421	Soil	1.6	43.7	26.2	89	0.4	18.3	10.4	355	2.45	27.5	1.3	5.3	2.5	10	0.4	0.3	0.4	34	0.12	0.066
CRJ 26422	Soil	1.3	42.9	24.5	131	0.7	21.3	11.5	398	2.59	66.6	1.0	7.2	2.7	11	0.6	0.4	0.5	37	0.15	0.070
CRJ 26423	Soil	1.9	42.4	29.5	145	1.0	22.4	13.9	633	2.81	99.4	1.0	9.6	2.0	13	0.8	0.4	0.6	39	0.15	0.070
CRJ 26424	Soil	2.0	60.5	28.0	160	0.6	28.7	16.0	864	3.19	181.7	1.0	8.3	3.3	12	1.1	0.4	0.5	39	0.21	0.079
CRJ 26425	Soil	2.0	57.8	28.5	152	0.6	32.1	18.7	968	3.28	200.3	1.0	12.3	3.5	14	1.1	0.3	0.5	37	0.22	0.096
CRJ 26426	Soil	2.5	73.6	32.5	186	0.7	39.4	17.9	963	3.74	321.4	1.1	9.7	4.6	15	1.5	0.3	0.5	37	0.27	0.109
CRJ 26427	Soil	2.0	76.8	43.8	200	0.8	36.0	19.4	1072	3.92	264.8	1.0	33.2	5.2	12	1.4	0.3	0.7	36	0.26	0.102

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 29, 2008

www.acmelab.com

Page: 5 of 9 **Part** 2

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 26391	Soil	13	22	0.60	277	0.040	<1	1.65	0.013	0.05	0.2	0.04	5.3	<0.1	<0.05	5	0.5
CRJ 26392	Soil	13	22	0.77	261	0.046	2	1.78	0.012	0.05	0.2	0.04	6.2	<0.1	<0.05	6	<0.5
CRJ 26393	Soil	12	24	0.72	279	0.033	1	1.61	0.010	0.04	0.1	0.04	5.0	<0.1	<0.05	5	0.8
CRJ 26401	Soil	16	25	1.01	57	0.014	<1	1.51	0.003	0.03	<0.1	0.02	1.8	<0.1	<0.05	4	1.8
CRJ 26402	Soil	14	21	0.88	80	0.008	<1	1.46	0.006	0.04	<0.1	0.03	0.7	<0.1	<0.05	5	0.8
CRJ 26403	Soil	13	30	1.29	72	0.013	<1	1.92	0.004	0.04	<0.1	0.03	1.8	<0.1	0.06	5	2.0
CRJ 26404	Soil	15	23	1.04	124	0.009	<1	1.73	0.004	0.04	<0.1	0.04	1.4	<0.1	0.07	4	2.2
CRJ 26405	Soil	15	34	1.72	112	0.012	1	2.28	0.005	0.05	<0.1	0.05	2.4	<0.1	0.06	6	2.1
CRJ 26406	Soil	13	26	1.37	85	0.012	2	1.83	0.004	0.04	0.1	0.03	1.8	<0.1	0.08	5	1.2
CRJ 26407	Soil	15	24	1.63	75	0.009	<1	1.89	0.003	0.03	<0.1	0.02	2.3	<0.1	<0.05	4	2.1
CRJ 26408	Soil	18	32	1.59	116	0.021	<1	2.11	0.004	0.05	<0.1	0.02	2.6	<0.1	<0.05	5	1.3
CRJ 26409	Soil	15	28	1.21	127	0.020	1	1.59	0.006	0.05	<0.1	0.03	2.1	<0.1	<0.05	5	1.4
CRJ 26410	Soil	15	27	0.99	126	0.023	<1	1.64	0.005	0.05	<0.1	0.04	2.4	<0.1	<0.05	5	1.3
CRJ 26411	Soil	14	27	1.08	110	0.019	<1	1.75	0.005	0.05	0.1	0.03	1.8	<0.1	0.05	5	1.3
CRJ 26412	Soil	16	26	1.50	123	0.015	<1	1.82	0.006	0.05	<0.1	0.02	1.7	<0.1	0.05	5	1.3
CRJ 26413	Soil	21	29	1.47	97	0.019	<1	1.96	0.005	0.04	<0.1	0.03	1.9	<0.1	<0.05	4	1.2
CRJ 26414	Soil	16	31	1.25	123	0.026	1	1.82	0.006	0.05	0.1	0.03	1.9	<0.1	0.05	4	0.6
CRJ 26415	Soil	13	29	0.98	113	0.010	<1	1.54	0.006	0.04	0.1	0.06	1.1	<0.1	0.08	5	0.7
CRJ 26416	Soil	11	24	1.08	78	0.009	<1	1.31	0.004	0.03	<0.1	0.04	1.0	<0.1	<0.05	4	0.8
CRJ 26417	Soil	11	19	0.68	90	0.007	<1	1.07	0.005	0.02	<0.1	0.05	0.6	<0.1	<0.05	4	0.9
CRJ 26418	Soil	13	21	0.97	99	0.006	<1	1.18	0.007	0.03	<0.1	0.04	0.8	<0.1	<0.05	4	0.7
CRJ 26419	Soil	12	28	1.29	101	0.011	1	1.58	0.003	0.03	0.1	0.03	1.6	<0.1	<0.05	5	0.7
CRJ 26420	Soil	12	24	1.24	102	0.011	<1	1.42	0.003	0.03	<0.1	0.02	1.4	<0.1	<0.05	4	0.7
CRJ 26421	Soil	14	23	0.97	117	0.014	<1	1.45	0.003	0.03	<0.1	0.04	1.7	<0.1	<0.05	4	0.8
CRJ 26422	Soil	11	23	0.86	107	0.019	<1	1.44	0.005	0.04	0.2	0.04	1.9	<0.1	<0.05	4	0.8
CRJ 26423	Soil	10	25	0.88	115	0.014	3	1.48	0.006	0.04	0.2	0.05	1.7	<0.1	<0.05	5	1.0
CRJ 26424	Soil	12	27	1.19	115	0.016	<1	1.58	0.004	0.03	0.1	0.03	2.1	<0.1	<0.05	4	1.0
CRJ 26425	Soil	11	26	1.32	126	0.013	<1	1.60	0.005	0.04	<0.1	0.03	2.2	<0.1	<0.05	4	1.2
CRJ 26426	Soil	11	29	1.75	111	0.010	<1	1.73	0.004	0.03	<0.1	0.02	2.5	<0.1	<0.05	4	1.2
CRJ 26427	Soil	13	27	1.69	92	0.010	<1	1.75	0.004	0.03	<0.1	0.02	2.7	<0.1	<0.05	4	1.3

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 26428	Soil	2.0	77.8	36.8	253	0.7	30.5	17.5	1024	3.96	326.9	1.2	9.8	4.1	10	1.7	0.3	1.0	33	0.21	0.094
CRJ 26429	Soil	2.4	77.6	63.5	240	0.7	40.4	20.2	1204	4.05	309.0	1.0	11.1	6.1	9	1.8	0.3	0.7	33	0.20	0.101
CRJ 26430	Soil	1.9	72.2	37.4	298	0.7	36.0	21.2	1061	4.55	324.6	1.1	26.9	5.5	8	2.1	0.2	0.8	27	0.22	0.100
CRJ 26431	Soil	1.6	87.7	28.6	242	0.8	26.6	13.2	876	3.22	159.9	1.1	11.5	0.7	10	3.9	0.2	0.9	28	0.31	0.098
CRJ 26432	Soil	1.9	50.8	26.6	231	0.4	21.4	14.2	945	3.55	340.5	0.8	7.8	1.7	6	1.7	0.2	0.5	30	0.14	0.094
CRJ 26433	Soil	1.7	59.2	19.1	73	0.3	214.4	24.3	644	4.35	27.3	0.6	6.1	5.1	24	0.2	1.3	0.6	95	0.34	0.071
CRJ 26434	Soil	1.3	22.2	17.0	80	0.5	16.9	9.0	341	2.71	20.9	0.8	3.3	1.6	10	0.2	0.2	0.2	45	0.12	0.064
CRJ 26435	Soil	1.5	33.5	15.5	117	0.4	17.5	8.5	340	2.47	37.4	0.7	7.6	1.8	11	0.6	0.2	0.4	36	0.11	0.035
CRJ 26436	Soil	2.1	36.5	25.3	153	0.4	23.9	23.4	905	3.07	44.0	0.9	3.1	3.2	10	0.8	0.2	0.5	42	0.15	0.080
CRJ 26437	Soil	1.8	47.7	21.5	137	0.5	24.3	20.0	835	3.28	59.1	1.1	4.0	3.0	12	1.0	0.2	0.5	45	0.16	0.080
CRJ 26438	Soil	1.4	18.6	15.7	86	0.3	19.8	9.0	265	2.69	19.9	0.6	9.0	1.7	12	0.4	0.2	0.2	49	0.16	0.067
CRJ 26439	Soil	1.5	26.0	22.1	88	0.5	19.6	14.3	593	2.93	33.7	0.9	6.3	2.5	11	0.3	0.3	0.2	48	0.14	0.071
CRJ 26440	Soil	1.4	26.2	18.5	87	0.3	17.3	12.9	519	3.10	44.4	0.7	7.8	1.8	13	0.4	0.3	0.2	46	0.17	0.076
CRJ 26441	Soil	1.6	40.9	27.5	112	0.8	21.4	14.7	529	2.91	58.0	1.4	12.4	1.5	10	0.6	0.4	0.4	41	0.13	0.071
CRJ 26442	Soil	1.9	37.8	26.1	107	0.7	24.1	13.9	444	2.96	44.5	1.2	11.8	2.9	12	0.5	0.3	0.3	42	0.15	0.080
CRJ 26443	Soil	1.9	42.4	22.9	107	0.4	26.2	20.5	833	3.28	47.7	1.1	8.0	3.6	16	0.6	0.3	0.3	50	0.18	0.085
CRJ 26444	Soil	1.7	27.1	22.5	101	0.7	17.0	9.3	446	2.47	65.3	0.8	10.9	1.4	13	0.6	0.2	0.4	38	0.17	0.079
CRJ 26445	Soil	1.7	50.1	27.2	161	0.8	23.7	15.3	498	2.93	86.1	1.2	11.6	2.9	12	0.8	0.5	0.6	38	0.17	0.075
CRJ 26450	Soil	0.3	74.5	5.3	60	<0.1	27.6	15.7	591	3.10	4.5	0.8	5.9	1.7	27	0.2	0.5	<0.1	83	0.88	0.078
CRJ 26451	Soil	0.5	66.3	5.5	53	<0.1	41.5	17.5	728	3.56	7.0	0.8	5.7	2.2	22	<0.1	0.5	<0.1	88	0.66	0.080
CRJ 26452	Soil	0.3	94.0	3.9	62	<0.1	20.1	15.8	471	3.34	4.3	0.6	6.3	1.7	22	0.1	0.3	<0.1	91	0.68	0.079
CRJ 26453	Soil	0.4	88.8	4.2	65	<0.1	34.5	18.0	821	3.98	7.4	0.7	5.0	1.4	27	0.2	0.4	<0.1	95	1.06	0.088
CRJ 26454	Soil	0.4	94.9	4.1	68	0.1	28.4	18.5	735	4.07	2.7	0.5	5.3	1.2	32	0.2	0.3	<0.1	94	1.12	0.080
CRJ 26455	Soil	0.3	152.9	3.5	70	<0.1	13.6	20.7	962	4.61	1.3	0.5	4.6	1.0	29	0.1	0.2	<0.1	126	1.01	0.093
CRJ 26456	Soil	0.4	108.4	3.3	45	<0.1	12.3	12.9	797	2.89	2.1	0.4	28.7	0.6	30	0.2	0.2	<0.1	72	1.14	0.080
CRJ 26457	Soil	0.3	114.7	2.8	53	<0.1	20.4	13.4	1026	2.84	1.8	0.3	4.2	1.1	15	0.1	0.1	<0.1	71	0.46	0.082
CRJ 26458	Soil	0.3	74.4	5.0	45	<0.1	55.6	13.2	519	2.76	3.3	0.4	6.4	2.7	14	<0.1	0.2	<0.1	70	0.40	0.042
CRJ 26459	Soil	0.2	44.9	4.6	45	<0.1	44.8	13.8	655	2.54	1.2	0.4	4.2	2.8	18	0.1	0.2	<0.1	59	0.59	0.073
CRJ 26460	Soil	0.2	35.6	4.8	47	<0.1	163.9	21.6	818	3.32	2.1	0.2	22.0	2.5	20	0.1	0.2	<0.1	72	0.76	0.083
CRJ 26461	Soil	0.4	53.6	3.5	71	<0.1	103.8	30.4	893	5.13	3.8	0.3	3.2	2.0	18	0.1	0.6	<0.1	131	0.92	0.075

CERTIFICATE OF ANALYSIS

VAN07003027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 26428	Soil		13	22	1.35	89	0.009	<1	1.65	0.003	0.03	<0.1	0.03	2.4	<0.1	<0.05	4	1.6
CRJ 26429	Soil		13	26	1.60	61	0.008	<1	1.68	0.003	0.02	<0.1	0.02	2.1	<0.1	<0.05	4	1.5
CRJ 26430	Soil		12	20	1.07	52	0.008	<1	1.41	0.002	0.02	<0.1	0.02	2.1	<0.1	<0.05	4	2.1
CRJ 26431	Soil		11	17	0.80	92	0.005	<1	1.33	0.004	0.02	<0.1	0.04	1.0	<0.1	<0.05	4	1.6
CRJ 26432	Soil		12	18	0.88	46	0.009	<1	1.28	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	4	1.5
CRJ 26433	Soil		16	233	1.83	218	0.041	<1	2.02	0.007	0.06	<0.1	0.05	10.3	0.1	<0.05	6	0.6
CRJ 26434	Soil		9	33	1.65	78	0.014	<1	1.83	0.004	0.04	<0.1	0.03	2.3	<0.1	<0.05	6	0.7
CRJ 26435	Soil		12	25	1.12	64	0.013	<1	1.34	0.004	0.03	<0.1	0.03	1.6	<0.1	<0.05	5	0.6
CRJ 26436	Soil		13	28	1.29	79	0.019	<1	1.69	0.004	0.03	<0.1	0.02	2.3	<0.1	<0.05	5	0.7
CRJ 26437	Soil		13	32	1.71	115	0.017	<1	2.03	0.004	0.04	<0.1	0.03	2.7	<0.1	<0.05	6	0.8
CRJ 26438	Soil		13	32	1.55	102	0.024	<1	1.76	0.005	0.04	0.1	0.03	2.3	<0.1	<0.05	5	0.8
CRJ 26439	Soil		12	32	1.57	99	0.020	<1	1.87	0.007	0.04	0.1	0.03	2.5	0.1	<0.05	6	0.7
CRJ 26440	Soil		14	30	1.45	69	0.024	<1	1.72	0.004	0.05	0.1	0.03	2.2	<0.1	<0.05	6	0.9
CRJ 26441	Soil		13	27	1.10	110	0.019	<1	1.67	0.005	0.04	0.1	0.05	1.8	<0.1	<0.05	5	1.0
CRJ 26442	Soil		14	28	1.46	97	0.022	<1	1.80	0.004	0.04	0.1	0.03	2.2	<0.1	<0.05	5	0.9
CRJ 26443	Soil		13	34	1.70	105	0.023	<1	1.94	0.005	0.04	<0.1	0.02	2.5	<0.1	<0.05	5	0.8
CRJ 26444	Soil		13	25	1.19	99	0.013	<1	1.56	0.005	0.04	<0.1	0.03	1.6	<0.1	<0.05	5	0.6
CRJ 26445	Soil		14	25	1.01	127	0.020	<1	1.57	0.005	0.04	0.1	0.04	2.4	<0.1	<0.05	4	1.2
CRJ 26450	Soil		10	32	0.79	336	0.029	<1	1.62	0.007	0.04	0.1	0.05	6.2	<0.1	<0.05	5	0.6
CRJ 26451	Soil		11	55	0.94	320	0.028	<1	1.70	0.007	0.04	0.1	0.05	6.8	<0.1	<0.05	5	0.5
CRJ 26452	Soil		9	21	0.92	275	0.029	<1	1.73	0.006	0.04	0.1	0.05	6.1	<0.1	<0.05	6	<0.5
CRJ 26453	Soil		8	37	1.02	212	0.017	1	1.70	0.006	0.03	<0.1	0.02	6.6	<0.1	<0.05	6	0.6
CRJ 26454	Soil		8	28	0.97	244	0.017	<1	1.68	0.006	0.04	<0.1	0.04	7.1	<0.1	<0.05	6	<0.5
CRJ 26455	Soil		8	11	1.46	108	0.011	<1	2.21	0.004	0.02	<0.1	0.03	11.4	<0.1	<0.05	7	<0.5
CRJ 26456	Soil		6	10	0.73	136	0.009	<1	1.27	0.005	0.01	<0.1	0.04	5.8	<0.1	<0.05	4	<0.5
CRJ 26457	Soil		5	18	1.06	120	0.011	<1	1.44	0.003	0.03	<0.1	0.02	5.1	<0.1	<0.05	5	<0.5
CRJ 26458	Soil		10	90	1.07	186	0.018	<1	1.58	0.006	0.03	0.1	0.05	7.0	<0.1	<0.05	5	<0.5
CRJ 26459	Soil		12	77	1.04	132	0.027	<1	1.21	0.003	0.07	<0.1	0.03	5.7	<0.1	<0.05	4	0.6
CRJ 26460	Soil		11	220	1.66	100	0.027	1	1.61	0.004	0.04	<0.1	0.02	9.3	<0.1	<0.05	5	<0.5
CRJ 26461	Soil		9	161	2.27	130	0.019	<1	2.54	0.003	0.03	<0.1	0.11	13.0	<0.1	<0.05	8	<0.5

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 26462	Soil		0.3	85.1	4.7	51	<0.1	68.5	20.3	830	3.84	9.0	0.5	16.1	0.6	36	0.2	0.5	<0.1	90	1.29	0.072		
CRJ 26463	Soil		0.5	59.1	5.1	55	<0.1	105.7	23.3	855	4.02	4.8	0.3	4.6	1.9	15	0.2	0.3	<0.1	110	0.63	0.052		
CRJ 26464	Soil		0.4	123.7	2.1	74	<0.1	51.1	27.0	1147	5.34	2.3	0.2	10.7	0.9	12	0.1	0.3	<0.1	118	0.39	0.072		
CRJ 26465	Soil		0.3	169.6	2.5	74	<0.1	17.6	20.5	1251	4.77	1.0	0.5	3.6	1.5	15	<0.1	0.1	<0.1	121	0.55	0.134		
CRJ 26466	Soil		0.2	78.6	3.3	50	<0.1	23.8	14.1	541	3.00	3.9	0.3	6.5	1.4	19	<0.1	0.3	0.1	79	0.64	0.086		
CRJ 26467	Soil		1.8	38.1	30.1	45	0.7	18.3	6.0	232	2.37	36.1	1.4	13.5	0.8	8	0.4	0.4	0.3	42	0.06	0.080		
CRJ 26468	Soil		1.6	19.8	19.7	42	0.1	14.4	5.8	273	2.45	18.7	0.5	6.5	0.4	7	0.2	0.4	0.2	49	0.07	0.044		
CRJ 26469	Soil		1.5	28.6	21.3	66	0.2	26.7	12.6	422	2.76	37.2	0.7	10.1	2.1	9	0.2	0.6	0.2	42	0.12	0.057		
CRJ 26470	Soil		1.6	36.6	16.9	68	0.2	31.5	14.1	455	2.83	29.1	1.0	12.2	4.3	11	0.3	0.6	0.2	50	0.13	0.052		
CRJ 26471	Soil		1.9	12.0	17.0	48	0.3	13.2	6.1	283	3.07	24.2	0.4	1.9	2.3	6	0.2	0.6	0.2	63	0.06	0.036		
CRJ 26472	Soil		1.9	11.9	21.5	96	0.8	15.4	12.6	457	3.21	16.5	0.3	2.9	2.1	8	0.6	0.7	0.3	69	0.09	0.042		
CRJ 26473	Soil		1.8	18.5	41.0	110	<0.1	20.0	8.7	364	3.51	23.3	0.5	2.0	1.3	7	0.3	0.6	0.2	59	0.07	0.046		
CRJ 26474	Soil		1.9	23.9	21.2	83	<0.1	20.2	10.4	419	3.57	22.2	0.5	4.6	0.6	5	0.5	0.9	0.2	54	0.06	0.041		
CRJ 26475	Soil		3.4	54.5	76.6	174	0.2	29.2	13.2	546	4.43	73.0	1.5	4.0	5.0	4	0.7	0.6	0.6	28	0.03	0.056		
CRJ 26476	Soil		1.7	17.2	25.3	101	0.6	17.7	13.6	1038	3.24	49.2	0.6	3.7	2.0	8	0.9	0.6	0.2	69	0.08	0.059		
CRJ 26477	Soil		1.7	16.4	20.0	50	0.2	11.8	5.1	219	2.38	32.5	0.5	23.4	0.4	11	0.2	0.4	0.4	39	0.04	0.056		
CRJ 26478	Soil		1.5	28.0	26.6	79	0.2	25.4	10.5	479	2.95	36.9	0.9	12.1	2.7	8	0.3	0.6	0.3	45	0.06	0.034		
CRJ 26479	Soil		1.1	29.4	21.8	71	<0.1	24.4	8.9	342	2.71	44.9	0.9	7.5	3.7	7	0.2	0.6	0.2	46	0.07	0.029		
CRJ 26480	Soil		1.3	33.3	36.2	100	<0.1	21.6	9.1	475	2.84	89.7	0.9	3.9	4.0	5	0.3	0.4	0.1	38	0.06	0.035		
CRJ 26481	Soil		1.2	17.1	13.0	63	0.1	16.0	5.4	254	2.42	60.5	0.5	5.0	1.7	7	0.2	0.4	0.2	46	0.06	0.033		
CRJ 26482	Soil		1.1	31.7	23.0	93	0.1	24.4	8.8	437	3.05	80.6	0.8	6.4	3.0	6	0.2	0.4	0.2	44	0.05	0.034		
CRJ 26483	Soil		0.9	34.8	24.8	84	0.1	26.7	11.4	540	3.02	77.9	1.6	7.4	3.4	8	0.2	0.7	0.3	50	0.06	0.032		
CRJ 26484	Soil		2.8	21.2	34.4	50	0.4	11.6	5.3	265	3.07	40.5	0.7	7.1	2.3	15	<0.1	0.6	0.3	24	0.02	0.066		
CRJ 26485	Soil		1.2	58.4	21.7	191	0.7	34.0	13.8	742	3.10	100.9	0.9	15.7	3.9	11	1.1	0.4	1.0	38	0.19	0.084		
CRJ 26486	Soil		1.9	50.4	12.7	120	0.3	27.6	14.6	757	3.20	131.5	0.8	4.5	4.1	9	0.8	0.3	0.5	37	0.19	0.084		
CRJ 26487	Soil		1.7	62.4	16.0	124	0.7	35.8	15.8	782	3.36	132.1	1.2	10.4	4.4	15	0.9	0.4	0.4	39	0.29	0.073		
CRJ 26488	Soil		1.7	61.2	20.2	154	0.5	32.2	15.5	718	3.03	87.0	1.0	4.3	2.9	13	1.3	0.3	0.7	31	0.19	0.079		
CRJ 26489	Soil		1.7	54.3	20.7	160	0.5	25.9	10.6	579	2.90	146.0	1.0	8.1	0.7	16	1.4	0.3	0.8	38	0.26	0.074		
CRJ 26490	Soil		2.5	98.5	44.6	292	1.0	38.3	18.2	883	3.90	333.0	1.1	20.5	4.6	13	2.7	0.3	0.8	33	0.23	0.071		
CRJ 26491	Soil		2.5	101.3	156.7	518	1.0	40.5	18.5	1029	3.79	208.6	1.4	9.5	6.3	20	3.1	0.4	1.5	27	0.32	0.110		

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 29, 2008

www.acmelab.com

Page: 7 of 9 **Part** 2

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 26462	Soil	8	80	0.95	241	0.013	<1	1.29	0.005	0.03	<0.1	0.10	9.9	<0.1	<0.05	4
CRJ 26463	Soil	9	135	1.20	142	0.021	<1	1.48	0.004	0.04	0.1	0.05	13.6	<0.1	<0.05	5
CRJ 26464	Soil	6	65	1.02	113	0.010	<1	1.25	0.003	0.03	<0.1	0.06	15.5	<0.1	<0.05	3
CRJ 26465	Soil	6	17	1.09	200	0.009	<1	2.06	0.003	0.03	<0.1	0.02	11.4	<0.1	<0.05	7
CRJ 26466	Soil	8	31	0.94	108	0.023	<1	1.40	0.004	0.03	<0.1	0.03	7.8	<0.1	<0.05	4
CRJ 26467	Soil	12	27	0.44	134	0.022	<1	1.66	0.005	0.03	0.1	0.05	2.1	<0.1	<0.05	6
CRJ 26468	Soil	9	21	0.44	97	0.020	<1	1.30	0.004	0.03	0.2	0.03	1.0	<0.1	<0.05	5
CRJ 26469	Soil	11	26	0.95	100	0.019	<1	1.56	0.008	0.04	0.1	0.01	2.2	<0.1	<0.05	5
CRJ 26470	Soil	13	30	0.70	170	0.034	<1	1.84	0.008	0.05	0.2	0.03	3.4	<0.1	<0.05	5
CRJ 26471	Soil	8	24	0.34	86	0.034	<1	1.62	0.004	0.03	0.1	0.04	1.7	<0.1	<0.05	6
CRJ 26472	Soil	7	26	0.35	192	0.025	<1	1.77	0.006	0.03	0.2	0.03	1.8	0.1	<0.05	7
CRJ 26473	Soil	10	28	0.60	100	0.028	<1	1.74	0.004	0.04	0.1	0.04	1.8	<0.1	<0.05	6
CRJ 26474	Soil	11	23	0.85	164	0.012	<1	2.08	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	7
CRJ 26475	Soil	11	19	0.91	56	0.007	<1	1.53	0.002	0.02	<0.1	0.02	2.3	<0.1	<0.05	4
CRJ 26476	Soil	10	27	0.38	139	0.027	<1	1.85	0.005	0.03	0.2	0.03	2.3	0.1	<0.05	7
CRJ 26477	Soil	11	20	0.54	76	0.019	<1	1.36	0.004	0.03	0.1	0.02	1.0	<0.1	<0.05	6
CRJ 26478	Soil	10	27	0.71	115	0.028	<1	1.76	0.005	0.03	<0.1	0.02	2.5	<0.1	<0.05	5
CRJ 26479	Soil	10	30	0.68	138	0.032	<1	1.84	0.005	0.04	0.1	0.03	3.0	<0.1	<0.05	5
CRJ 26480	Soil	10	24	0.91	83	0.020	<1	1.67	0.003	0.03	0.2	0.02	2.3	<0.1	<0.05	5
CRJ 26481	Soil	9	24	0.69	123	0.025	<1	1.68	0.004	0.03	0.1	0.01	2.0	<0.1	<0.05	6
CRJ 26482	Soil	11	29	1.07	129	0.019	<1	1.95	0.004	0.03	0.1	0.01	2.8	<0.1	<0.05	6
CRJ 26483	Soil	14	30	0.88	184	0.032	<1	1.91	0.005	0.03	0.2	0.04	4.9	<0.1	<0.05	5
CRJ 26484	Soil	5	13	0.89	68	0.007	<1	1.12	0.004	0.03	<0.1	0.04	1.2	<0.1	<0.05	3
CRJ 26485	Soil	11	26	0.98	93	0.013	<1	1.43	0.004	0.02	0.1	0.02	3.2	<0.1	<0.05	4
CRJ 26486	Soil	8	26	1.12	61	0.009	<1	1.44	0.002	0.02	<0.1	0.01	2.5	<0.1	<0.05	4
CRJ 26487	Soil	11	30	1.07	101	0.013	<1	1.52	0.004	0.03	0.1	0.02	3.8	<0.1	<0.05	4
CRJ 26488	Soil	8	25	1.01	98	0.014	<1	1.33	0.005	0.03	0.1	0.03	2.4	<0.1	<0.05	4
CRJ 26489	Soil	8	25	0.90	102	0.011	<1	1.31	0.005	0.03	0.1	0.04	1.3	<0.1	<0.05	5
CRJ 26490	Soil	8	23	1.25	94	0.010	<1	1.37	0.003	0.02	0.1	0.02	3.3	<0.1	<0.05	4
CRJ 26491	Soil	10	23	1.31	88	0.005	<1	1.43	0.002	0.02	<0.1	0.02	2.0	<0.1	<0.05	4

CERTIFICATE OF ANALYSIS

VAN07003027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 26492	Soil		3.0	90.6	91.1	422	0.7	43.7	19.4	1074	4.19	230.5	1.3	9.8	6.1	14	3.3	0.4	1.1	38	0.28	0.103
CRJ 26493	Soil		2.6	88.2	92.3	441	1.1	38.8	17.6	1019	4.37	293.3	1.3	33.9	4.5	19	2.5	0.4	1.2	41	0.41	0.093
CRJ 26494	Soil		2.5	92.6	52.6	331	0.9	40.1	17.8	930	3.49	118.6	1.6	19.7	4.5	22	2.6	0.3	0.8	40	0.46	0.095
CRJ 26495	Soil		2.3	85.4	59.8	413	0.9	38.8	18.3	1611	3.50	183.3	1.4	12.0	4.1	19	3.7	0.3	0.8	38	0.45	0.100
CRJ 26496	Soil		1.6	30.4	22.3	115	0.5	20.0	11.8	397	2.90	70.6	0.7	3.9	1.9	14	0.6	0.3	0.4	43	0.12	0.078
CRJ 26497	Soil		2.8	72.5	15.1	131	0.4	37.4	20.7	479	3.77	253.8	0.9	7.8	4.9	17	1.2	0.3	1.0	34	0.19	0.095
CRJ 26498	Soil		2.4	46.9	19.3	169	0.6	28.3	18.6	615	3.40	84.9	0.9	4.1	3.6	25	1.1	0.3	0.8	45	0.27	0.070
CRJ 26499	Soil		1.5	31.0	21.8	93	0.5	21.7	14.1	490	3.06	33.8	0.9	3.9	2.3	10	0.5	0.2	0.3	50	0.13	0.074
CRJ 26500	Soil		2.2	61.9	24.3	133	0.8	22.7	11.3	377	3.14	56.1	1.3	4.2	2.3	18	1.2	0.2	0.8	44	0.24	0.085
CRJ 26729	Soil		3.3	51.1	40.0	107	0.6	26.1	23.0	1082	4.35	282.1	0.9	18.5	3.3	9	0.6	0.7	0.2	37	0.14	0.102
CRJ 27401	Soil		0.3	103.6	10.7	45	<0.1	22.6	19.8	1071	3.60	3.1	0.3	2.3	1.1	15	0.2	0.3	<0.1	86	0.50	0.113
CRJ 27402	Soil		0.2	149.9	1.8	63	<0.1	14.8	16.5	1059	3.38	1.6	0.2	2.9	1.0	14	0.1	0.1	<0.1	85	0.50	0.122
CRJ 27403	Soil		0.6	34.6	7.7	64	<0.1	26.9	13.3	403	3.40	25.3	1.1	1.6	4.4	19	0.1	0.4	0.1	47	0.53	0.072
CRJ 27404	Soil		0.3	144.9	3.3	63	<0.1	15.9	18.7	1072	4.79	3.5	0.5	5.6	1.6	9	0.1	0.2	<0.1	116	0.31	0.088
CRJ 27405	Soil		0.2	64.4	2.3	55	<0.1	19.8	15.0	573	3.28	5.0	0.3	6.6	1.4	15	<0.1	0.2	<0.1	93	0.40	0.085
CRJ 27406	Soil		1.0	171.5	5.1	64	<0.1	26.7	24.7	1570	4.19	4.9	0.3	6.0	1.5	14	0.1	0.3	<0.1	44	0.34	0.077
CRJ 27407	Soil		0.4	172.4	3.9	78	0.1	16.1	23.4	1232	5.89	1.7	0.3	5.0	1.2	11	0.2	0.1	<0.1	121	0.35	0.093
CRJ 27408	Soil		0.5	99.0	3.0	66	<0.1	36.9	17.5	1166	4.25	4.4	0.3	3.8	1.5	17	0.1	0.2	<0.1	83	0.43	0.102
CRJ 27409	Soil		0.6	133.0	0.9	72	<0.1	15.9	19.9	1067	4.94	1.5	0.2	3.7	1.0	15	<0.1	<0.1	<0.1	135	0.54	0.111
CRJ 27410	Soil		0.7	120.0	2.5	73	<0.1	28.3	21.0	1049	4.67	2.6	0.3	4.0	1.5	15	0.1	0.2	<0.1	101	0.57	0.105
CRJ 27411	Soil		1.1	57.4	7.4	102	<0.1	232.7	29.9	753	4.63	34.7	0.7	2.4	3.8	37	0.1	2.0	<0.1	80	0.95	0.058
CRJ 27412	Soil		1.1	44.4	9.0	82	<0.1	40.5	19.0	733	4.10	7.4	0.8	3.5	6.3	17	0.2	0.5	0.1	46	0.43	0.077
CRJ 27413	Soil		0.2	137.7	1.7	76	<0.1	16.6	26.2	1237	5.61	2.0	0.2	3.1	0.9	13	0.2	0.1	<0.1	170	0.36	0.088
CRJ 27414	Soil		0.7	56.1	8.9	61	0.1	31.2	14.3	615	3.24	7.7	1.4	3.2	3.9	33	0.2	0.5	0.2	55	1.03	0.064
CRJ 27415	Soil		0.7	32.5	9.1	54	<0.1	24.6	14.4	616	3.02	5.0	0.9	1.4	3.8	22	<0.1	0.3	0.1	53	0.64	0.093
CRJ 27416	Soil		0.6	32.5	10.4	57	0.1	40.8	13.0	446	3.03	5.4	0.8	1.6	4.9	20	0.1	0.4	0.2	63	0.49	0.076
CRJ 27417	Soil		0.5	34.6	7.3	57	<0.1	67.6	13.5	423	2.87	5.6	0.9	1.9	3.9	22	<0.1	0.4	0.1	63	0.63	0.072
CRJ 27418	Soil		0.5	37.3	6.9	65	<0.1	80.4	16.5	541	3.30	5.2	0.6	3.1	3.2	27	0.1	0.3	0.1	79	0.76	0.068
CRJ 27419	Soil		0.8	63.6	6.1	111	<0.1	240.2	29.0	1198	4.61	2.9	0.5	6.8	3.9	27	0.4	0.2	<0.1	125	0.60	0.071
CRJ 27420	Soil		0.6	37.8	9.3	80	0.1	70.5	14.0	688	2.86	4.0	1.2	4.7	3.0	43	0.5	0.3	0.1	55	1.00	0.091

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 29, 2008

www.acmelab.com

Page: 8 of 9 **Part** 2

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 26492	Soil	11	28	1.57	76	0.008	<1	1.63	0.003	0.04	0.2	<0.01	2.5	<0.1	<0.05	5
CRJ 26493	Soil	9	30	1.55	111	0.010	<1	1.79	0.004	0.04	0.3	0.01	2.6	<0.1	0.06	5
CRJ 26494	Soil	10	30	1.45	138	0.009	<1	1.68	0.004	0.03	0.3	0.02	2.8	<0.1	<0.05	4
CRJ 26495	Soil	9	28	1.50	156	0.010	<1	1.70	0.004	0.04	0.3	0.03	2.7	<0.1	0.07	5
CRJ 26496	Soil	9	29	1.51	87	0.017	<1	1.86	0.004	0.04	0.2	0.03	2.0	<0.1	0.06	5
CRJ 26497	Soil	8	22	1.52	58	0.012	<1	1.58	0.002	0.04	0.1	0.01	2.4	<0.1	<0.05	5
CRJ 26498	Soil	9	32	1.66	102	0.015	<1	1.63	0.004	0.05	0.2	0.02	2.6	<0.1	<0.05	5
CRJ 26499	Soil	11	36	1.66	113	0.015	<1	1.78	0.003	0.05	0.1	0.03	2.6	<0.1	<0.05	6
CRJ 26500	Soil	12	30	1.27	101	0.014	<1	1.61	0.005	0.04	0.2	0.04	2.7	<0.1	<0.05	5
CRJ 26729	Soil	9	25	1.54	58	0.011	<1	1.87	0.004	0.03	0.1	0.03	2.1	<0.1	<0.05	5
CRJ 27401	Soil	5	22	0.62	158	0.007	<1	1.07	0.003	0.02	<0.1	<0.01	7.4	<0.1	<0.05	4
CRJ 27402	Soil	6	10	0.92	123	0.015	<1	1.36	0.003	0.07	<0.1	0.01	6.5	<0.1	<0.05	6
CRJ 27403	Soil	19	24	0.58	165	0.014	<1	1.14	0.005	0.04	0.1	0.08	4.4	<0.1	<0.05	4
CRJ 27404	Soil	10	11	1.10	145	0.011	<1	1.82	0.003	0.02	<0.1	0.07	11.2	<0.1	<0.05	6
CRJ 27405	Soil	4	28	1.14	162	0.033	<1	1.50	0.003	0.12	<0.1	0.05	5.6	<0.1	<0.05	5
CRJ 27406	Soil	7	16	0.93	155	0.011	<1	1.65	0.003	0.03	<0.1	0.04	4.5	<0.1	<0.05	4
CRJ 27407	Soil	9	9	1.15	119	0.007	<1	1.77	0.002	0.02	<0.1	0.04	11.6	<0.1	<0.05	7
CRJ 27408	Soil	7	38	1.15	175	0.011	<1	1.88	0.003	0.02	<0.1	0.04	6.4	<0.1	<0.05	6
CRJ 27409	Soil	4	19	1.34	75	0.008	<1	1.89	0.002	0.02	<0.1	0.01	11.4	<0.1	<0.05	7
CRJ 27410	Soil	8	30	1.15	107	0.011	<1	1.89	0.003	0.02	<0.1	0.03	9.9	<0.1	<0.05	6
CRJ 27411	Soil	15	236	2.11	193	0.044	<1	1.98	0.005	0.19	<0.1	0.05	9.1	0.3	<0.05	6
CRJ 27412	Soil	22	27	0.32	132	0.012	<1	0.81	0.006	0.04	<0.1	0.08	5.2	<0.1	<0.05	3
CRJ 27413	Soil	7	12	1.57	145	0.010	<1	2.14	0.002	0.02	<0.1	0.04	14.2	<0.1	<0.05	9
CRJ 27414	Soil	17	24	0.48	216	0.012	<1	1.19	0.009	0.04	0.2	0.09	5.3	<0.1	<0.05	4
CRJ 27415	Soil	18	27	0.51	140	0.014	<1	1.01	0.005	0.04	0.1	0.05	5.0	<0.1	<0.05	4
CRJ 27416	Soil	18	59	0.72	202	0.027	<1	1.22	0.006	0.05	0.1	0.07	5.4	<0.1	<0.05	4
CRJ 27417	Soil	15	94	0.96	222	0.026	<1	1.46	0.005	0.04	<0.1	0.07	5.7	<0.1	<0.05	5
CRJ 27418	Soil	12	109	1.40	262	0.036	<1	1.72	0.007	0.05	0.1	0.09	7.1	<0.1	<0.05	5
CRJ 27419	Soil	16	310	2.23	330	0.045	<1	2.25	0.005	0.16	<0.1	0.30	12.0	0.1	<0.05	8
CRJ 27420	Soil	16	69	0.70	781	0.032	<1	1.28	0.008	0.07	0.1	0.24	5.6	<0.1	0.06	4

CERTIFICATE OF ANALYSIS

VAN07003027.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 27421	Soil			1.0	32.5	19.5	69	0.2	32.2	9.3	377	2.42	3.9	1.9	2.3	12.6	40	0.3	0.3	0.3	48	0.80	0.059
CRJ 27422	Soil			0.3	62.3	3.4	67	<0.1	79.5	22.1	1015	3.93	1.0	0.4	10.5	2.5	29	0.2	0.2	<0.1	116	0.42	0.122
CRJ 27423	Soil			0.5	67.2	3.4	71	<0.1	97.1	19.5	1352	4.11	2.0	0.5	0.9	5.5	13	0.2	0.1	<0.1	90	0.38	0.121
CRJ 27424	Soil			0.3	80.2	1.7	67	<0.1	45.1	29.7	942	4.91	2.3	0.4	1.6	1.1	18	0.1	0.3	<0.1	136	0.53	0.091
CRJ 27425	Soil			0.2	68.4	1.4	78	<0.1	59.4	22.7	641	4.30	1.4	0.4	2.2	2.0	17	<0.1	0.1	<0.1	99	0.45	0.078
CRJ 27426	Soil			0.9	31.0	11.5	96	0.1	117.1	17.1	909	3.37	4.5	1.0	18.1	4.1	33	0.5	0.3	0.1	65	0.46	0.058
CRJ 27427	Soil			0.7	50.8	4.0	85	<0.1	109.5	14.5	563	3.41	1.7	0.8	0.8	6.6	18	0.1	0.2	<0.1	77	0.26	0.068
CRJ 27428	Soil			1.0	31.1	13.9	57	0.1	34.6	12.5	533	3.04	5.8	1.0	1.7	11.3	17	0.1	0.4	0.2	51	0.37	0.048
CRJ 27429	Soil			1.1	37.7	13.7	64	0.1	65.0	15.5	606	3.56	6.4	1.0	1.3	10.9	18	0.2	0.4	0.2	64	0.42	0.051
CRJ 27430	Soil			0.5	31.9	5.9	70	<0.1	33.7	24.6	1168	4.55	2.4	0.6	1.5	5.2	19	0.2	0.3	0.1	82	0.67	0.102
CRJ 27431	Soil			0.5	101.3	6.0	66	<0.1	22.2	19.7	1027	4.20	4.3	1.2	2.9	2.0	31	0.2	0.4	0.1	108	0.94	0.091
CRJ 27432	Soil			0.4	148.9	4.1	90	<0.1	23.6	27.6	740	5.84	1.9	0.7	4.0	2.0	36	<0.1	0.3	<0.1	207	1.44	0.127
CRJ 27433	Soil			0.6	129.5	4.0	77	<0.1	20.7	23.3	928	4.90	2.6	0.5	4.6	2.0	18	0.1	0.2	<0.1	143	0.58	0.131
CRJ 27434	Soil			0.9	154.2	2.2	73	<0.1	13.9	23.4	1136	4.38	1.2	0.5	5.4	1.6	21	0.1	0.2	<0.1	115	0.87	0.157
CRJ 27435	Soil			0.3	150.1	3.0	81	<0.1	17.1	24.7	1034	5.45	1.1	0.4	3.9	2.0	18	<0.1	0.2	<0.1	148	1.36	0.125
CRJ 27436	Soil			0.1	213.5	2.1	96	<0.1	13.4	26.0	1082	5.81	0.9	0.4	7.4	2.1	19	0.1	<0.1	<0.1	149	0.65	0.151
CRJ 27437	Soil			0.4	117.6	2.1	72	<0.1	15.9	19.6	727	3.76	4.0	0.2	2.8	1.1	15	<0.1	<0.1	<0.1	82	0.39	0.116
CRJ 27438	Soil			1.1	70.4	5.1	81	<0.1	49.2	18.2	1548	5.15	6.7	0.6	1.2	4.1	11	<0.1	0.2	0.1	113	0.31	0.089
CRJ 27439	Soil			1.0	217.1	3.1	101	0.1	21.6	25.5	1422	6.56	1.2	0.4	5.2	1.8	15	0.1	0.2	<0.1	147	0.44	0.141
CRJ 27440	Soil			0.3	175.1	3.8	91	<0.1	25.2	27.6	992	6.69	2.3	0.6	4.2	2.2	36	0.1	0.2	<0.1	193	2.83	0.133
CRJ 27441	Soil			0.3	202.0	4.6	93	<0.1	20.0	25.1	1323	4.96	2.7	0.5	4.0	2.1	19	<0.1	0.2	<0.1	134	0.52	0.136
CRJ 27442	Soil			0.1	167.0	3.4	81	<0.1	22.4	25.4	1289	5.42	1.4	0.3	3.1	2.0	15	0.2	0.2	<0.1	137	0.49	0.106
CRJ 27443	Soil			0.6	135.0	5.7	84	<0.1	24.1	22.5	814	5.23	3.4	0.6	6.0	2.8	27	0.2	0.3	<0.1	137	0.74	0.101
CRJ 27444	Soil			0.6	67.6	9.5	66	0.1	34.3	20.8	980	4.02	3.9	1.2	3.1	2.8	46	0.2	0.3	0.1	87	1.60	0.103
CRJ 27445	Soil			0.9	63.9	24.1	62	0.1	30.5	17.3	648	3.77	9.5	1.3	2.4	7.0	29	0.3	0.5	0.4	78	0.74	0.074
CRJ 27446	Soil			0.7	34.8	12.7	65	0.1	45.2	19.8	690	3.96	6.7	0.9	1.8	7.6	20	<0.1	0.3	0.2	76	0.54	0.073
CRJ 27447	Soil			1.0	20.1	13.3	51	<0.1	23.8	11.1	321	2.92	5.4	0.6	1.6	5.2	14	<0.1	0.3	0.2	56	0.28	0.046
CRJ 27448	Soil			1.1	71.7	16.0	121	0.1	185.7	29.4	1452	5.00	5.6	0.8	8.2	6.7	28	0.3	0.2	0.2	81	0.58	0.113
CRJ 27449	Soil			0.7	74.0	7.0	69	<0.1	55.2	19.9	756	4.19	5.4	0.8	3.3	3.5	24	<0.1	0.5	0.1	102	0.48	0.097
CRJ 27450	Soil			0.4	74.6	2.5	68	<0.1	227.5	33.6	1001	4.73	2.2	0.4	2.9	1.6	16	0.1	0.3	<0.1	131	0.46	0.072

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 29, 2008

www.acmelab.com

Page: 9 of 9 **Part** 2

CERTIFICATE OF ANALYSIS

VAN07003027.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 27421	Soil	74	40	0.72	661	0.019	<1	1.36	0.007	0.11	0.1	0.15	4.6	<0.1	<0.05	4	0.9
CRJ 27422	Soil	9	113	1.71	267	0.065	<1	1.98	0.006	0.19	<0.1	0.60	8.9	0.2	<0.05	8	<0.5
CRJ 27423	Soil	17	118	2.06	276	0.022	<1	2.47	0.004	0.05	<0.1	0.05	8.6	<0.1	<0.05	7	<0.5
CRJ 27424	Soil	4	72	1.99	225	0.066	<1	2.35	0.004	0.02	<0.1	0.03	8.5	<0.1	<0.05	8	<0.5
CRJ 27425	Soil	6	112	1.90	268	0.069	<1	2.14	0.004	0.10	<0.1	0.03	5.4	<0.1	<0.05	8	<0.5
CRJ 27426	Soil	19	104	0.64	570	0.042	1	1.17	0.008	0.08	<0.1	0.58	6.7	0.1	<0.05	4	0.5
CRJ 27427	Soil	14	117	0.80	128	0.029	<1	0.95	0.003	0.06	<0.1	0.02	9.1	0.1	<0.05	4	1.0
CRJ 27428	Soil	26	43	0.38	219	0.012	<1	0.95	0.004	0.07	<0.1	0.08	7.1	0.1	<0.05	3	1.0
CRJ 27429	Soil	28	91	0.77	239	0.016	<1	1.29	0.004	0.07	0.2	0.08	8.0	0.1	<0.05	4	0.8
CRJ 27430	Soil	21	40	1.19	182	0.016	<1	1.67	0.003	0.14	<0.1	0.07	12.2	0.2	<0.05	6	0.6
CRJ 27431	Soil	13	21	0.66	211	0.016	<1	1.52	0.006	0.02	<0.1	0.04	11.3	<0.1	<0.05	5	<0.5
CRJ 27432	Soil	11	24	0.95	65	0.011	<1	1.68	0.002	0.02	<0.1	0.03	19.2	<0.1	<0.05	6	<0.5
CRJ 27433	Soil	11	18	1.13	118	0.014	<1	1.88	0.003	0.02	0.1	0.03	14.0	<0.1	<0.05	7	0.8
CRJ 27434	Soil	9	10	0.72	73	0.007	<1	1.34	0.002	0.01	<0.1	0.01	14.1	<0.1	<0.05	5	0.9
CRJ 27435	Soil	10	15	0.97	81	0.010	<1	1.73	0.002	0.02	<0.1	0.06	14.9	<0.1	<0.05	6	0.6
CRJ 27436	Soil	11	10	1.80	58	0.010	<1	2.55	0.001	<0.01	<0.1	0.02	17.9	<0.1	<0.05	9	<0.5
CRJ 27437	Soil	3	19	1.29	107	0.010	<1	2.02	0.002	0.02	<0.1	0.01	5.0	<0.1	<0.05	6	0.6
CRJ 27438	Soil	9	54	1.53	180	0.047	<1	2.29	0.003	0.13	<0.1	<0.01	9.9	0.2	<0.05	7	0.6
CRJ 27439	Soil	13	19	0.89	112	0.007	<1	1.45	0.001	0.02	<0.1	0.08	16.9	<0.1	<0.05	5	<0.5
CRJ 27440	Soil	11	23	1.48	84	0.011	<1	2.77	0.002	0.01	<0.1	0.02	16.9	<0.1	<0.05	8	<0.5
CRJ 27441	Soil	11	20	1.53	104	0.014	<1	2.34	0.003	0.01	<0.1	0.02	14.6	<0.1	<0.05	9	1.2
CRJ 27442	Soil	10	22	1.63	65	0.012	<1	2.39	0.002	0.01	<0.1	0.02	16.2	<0.1	<0.05	8	<0.5
CRJ 27443	Soil	12	25	1.31	134	0.017	<1	2.32	0.006	0.03	<0.1	0.04	13.6	<0.1	<0.05	7	<0.5
CRJ 27444	Soil	14	38	0.60	212	0.016	1	1.19	0.006	0.10	0.1	0.14	9.0	0.1	<0.05	4	0.7
CRJ 27445	Soil	27	30	0.49	246	0.013	<1	1.31	0.006	0.06	0.1	0.14	7.9	<0.1	<0.05	4	0.9
CRJ 27446	Soil	21	67	1.27	238	0.031	<1	1.90	0.005	0.11	<0.1	0.07	7.9	0.2	<0.05	6	1.0
CRJ 27447	Soil	13	30	0.63	215	0.016	<1	1.37	0.004	0.05	0.1	0.04	3.8	<0.1	<0.05	5	0.8
CRJ 27448	Soil	23	142	0.83	604	0.046	<1	1.18	0.004	0.19	0.1	0.07	8.5	0.3	<0.05	5	0.9
CRJ 27449	Soil	14	63	1.12	369	0.035	<1	1.90	0.007	0.06	0.2	0.07	7.5	<0.1	<0.05	6	<0.5
CRJ 27450	Soil	8	319	3.28	218	0.070	<1	3.18	0.004	0.07	<0.1	0.05	10.7	<0.1	<0.05	8	<0.5

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 29, 2008

www.acmelab.com

Page: 1 of 2 **Part** 1

QUALITY CONTROL REPORT

VAN07003027.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																				
CRJ 26013	Soil	2.9	43.0	45.1	120	1.0	20.5	20.4	1052	3.59	228.0	0.8	9.8	1.7	11	0.5	0.4	0.6	41	0.10
REP CRJ 26013	QC	2.9	40.2	47.6	124	1.0	19.2	21.6	1074	3.61	233.6	0.8	16.8	1.6	11	0.5	0.5	0.6	43	0.11
CRJ 26311	Soil	0.8	87.1	11.6	65	0.1	19.4	18.9	744	4.16	6.3	1.3	3.1	3.6	28	0.2	0.4	0.2	105	0.84
REP CRJ 26311	QC	0.7	86.7	11.0	66	<0.1	20.2	18.5	717	4.10	6.8	1.2	3.4	3.6	29	0.1	0.4	0.2	106	0.81
CRJ 26327	Soil	0.6	172.5	2.0	69	<0.1	21.2	21.8	947	3.65	2.2	0.3	1.6	1.1	14	0.1	0.1	<0.1	68	0.36
REP CRJ 26327	QC	0.5	162.0	2.1	68	<0.1	21.7	21.9	947	3.97	2.3	0.3	1.8	1.1	16	0.2	0.1	<0.1	71	0.38
CRJ 26367	Soil	1.2	32.5	14.7	60	<0.1	19.4	9.9	400	2.81	7.4	2.4	14.2	10.8	24	0.2	0.4	0.4	57	0.68
REP CRJ 26367	QC	1.2	31.8	14.8	60	<0.1	18.2	9.4	405	2.61	7.2	2.3	2.8	10.3	24	0.2	0.4	0.4	54	0.71
CRJ 26388	Soil	0.4	114.5	2.5	62	<0.1	19.9	18.6	1187	3.50	2.1	0.6	6.6	0.7	41	0.1	0.2	<0.1	81	1.35
REP CRJ 26388	QC	0.4	100.4	2.5	58	<0.1	16.6	16.9	1170	3.22	2.0	0.5	4.3	0.7	41	0.1	0.2	<0.1	81	1.34
CRJ 26411	Soil	1.8	57.8	30.2	190	0.5	21.6	13.5	693	3.19	93.1	1.1	7.7	2.3	13	1.0	0.5	0.7	38	0.16
REP CRJ 26411	QC	1.8	62.8	29.8	207	0.5	25.4	14.9	779	3.59	91.2	1.1	8.3	2.4	13	1.1	0.6	0.8	48	0.15
CRJ 26431	Soil	1.6	87.7	28.6	242	0.8	26.6	13.2	876	3.22	159.9	1.1	11.5	0.7	10	3.9	0.2	0.9	28	0.31
REP CRJ 26431	QC	1.7	86.7	28.9	238	0.8	26.0	13.8	875	3.21	160.0	1.2	9.9	0.9	11	4.0	0.2	0.9	29	0.31
CRJ 26454	Soil	0.4	94.9	4.1	68	0.1	28.4	18.5	735	4.07	2.7	0.5	5.3	1.2	32	0.2	0.3	<0.1	94	1.12
REP CRJ 26454	QC	0.4	94.3	4.2	70	0.1	28.1	18.6	752	4.18	2.8	0.4	4.2	1.2	31	0.2	0.3	<0.1	96	1.14
CRJ 26473	Soil	1.8	18.5	41.0	110	<0.1	20.0	8.7	364	3.51	23.3	0.5	2.0	1.3	7	0.3	0.6	0.2	59	0.07
REP CRJ 26473	QC	1.7	18.4	41.1	110	<0.1	20.7	9.2	365	3.61	23.3	0.5	3.0	1.4	8	0.3	0.7	0.2	61	0.08
CRJ 26483	Soil	0.9	34.8	24.8	84	0.1	26.7	11.4	540	3.02	77.9	1.6	7.4	3.4	8	0.2	0.7	0.3	50	0.06
REP CRJ 26483	QC	1.2	33.7	24.3	84	0.1	26.2	11.0	535	2.97	78.2	1.5	14.9	3.6	8	0.2	0.6	0.3	48	0.06
CRJ 27408	Soil	0.5	99.0	3.0	66	<0.1	36.9	17.5	1166	4.25	4.4	0.3	3.8	1.5	17	0.1	0.2	<0.1	83	0.43
REP CRJ 27408	QC	0.5	103.0	2.8	65	<0.1	37.2	17.2	1187	4.21	4.7	0.3	4.1	1.5	17	0.1	0.2	<0.1	81	0.44
CRJ 27415	Soil	0.7	32.5	9.1	54	<0.1	24.6	14.4	616	3.02	5.0	0.9	1.4	3.8	22	<0.1	0.3	0.1	53	0.64
REP CRJ 27415	QC	0.7	30.1	9.1	51	<0.1	21.3	14.0	582	2.88	5.1	0.9	1.6	3.7	23	0.2	0.3	0.1	56	0.68
CRJ 27438	Soil	1.1	70.4	5.1	81	<0.1	49.2	18.2	1548	5.15	6.7	0.6	1.2	4.1	11	<0.1	0.2	0.1	113	0.31
REP CRJ 27438	QC	0.9	70.1	5.0	80	<0.1	47.1	18.7	1588	5.17	7.0	0.6	0.6	4.3	11	<0.1	0.3	0.1	109	0.29
CRJ 27445	Soil	0.9	63.9	24.1	62	0.1	30.5	17.3	648	3.77	9.5	1.3	2.4	7.0	29	0.3	0.5	0.4	78	0.74
REP CRJ 27445	QC	1.1	66.7	23.9	65	0.1	31.0	16.7	648	3.77	9.1	1.3	3.3	7.0	29	0.2	0.5	0.3	77	0.73

QUALITY CONTROL REPORT

VAN07003027.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
Pulp Duplicates																	
CRJ 26013	Soil		9	24	1.16	74	0.014	<1	1.57	0.004	0.03	<0.1	0.03	1.8	<0.1	<0.05	4
REP CRJ 26013	QC		9	24	1.18	74	0.014	<1	1.60	0.004	0.03	<0.1	0.04	1.9	<0.1	<0.05	5
CRJ 26311	Soil		13	21	0.52	244	0.019	<1	1.36	0.007	0.03	0.1	0.14	9.7	<0.1	<0.05	5
REP CRJ 26311	QC		12	21	0.50	233	0.018	<1	1.30	0.007	0.03	0.1	0.14	9.2	<0.1	<0.05	4
CRJ 26327	Soil		3	13	0.83	173	0.008	<1	1.63	0.002	0.03	<0.1	0.02	3.5	<0.1	<0.05	4
REP CRJ 26327	QC		4	13	0.89	166	0.009	<1	1.63	0.003	0.03	<0.1	0.02	3.7	<0.1	<0.05	4
CRJ 26367	Soil		35	26	0.40	359	0.013	1	1.11	0.007	0.06	0.1	0.09	3.9	<0.1	<0.05	4
REP CRJ 26367	QC		35	25	0.36	360	0.011	<1	1.01	0.006	0.05	0.1	0.09	4.4	<0.1	<0.05	3
CRJ 26388	Soil		6	21	1.07	199	0.010	1	1.81	0.006	0.03	<0.1	0.02	7.4	<0.1	0.06	5
REP CRJ 26388	QC		6	20	1.04	195	0.010	<1	1.66	0.005	0.03	<0.1	0.03	7.5	<0.1	<0.05	5
CRJ 26411	Soil		14	27	1.08	110	0.019	<1	1.75	0.005	0.05	0.1	0.03	1.8	<0.1	0.05	5
REP CRJ 26411	QC		15	31	1.07	117	0.022	1	1.85	0.005	0.05	<0.1	0.03	2.0	<0.1	<0.05	5
CRJ 26431	Soil		11	17	0.80	92	0.005	<1	1.33	0.004	0.02	<0.1	0.04	1.0	<0.1	<0.05	4
REP CRJ 26431	QC		11	17	0.81	96	0.005	<1	1.31	0.004	0.03	<0.1	0.03	1.0	<0.1	<0.05	4
CRJ 26454	Soil		8	28	0.97	244	0.017	<1	1.68	0.006	0.04	<0.1	0.04	7.1	<0.1	<0.05	6
REP CRJ 26454	QC		8	29	0.99	252	0.017	<1	1.68	0.006	0.04	<0.1	0.04	7.3	<0.1	<0.05	6
CRJ 26473	Soil		10	28	0.60	100	0.028	<1	1.74	0.004	0.04	0.1	0.04	1.8	<0.1	<0.05	6
REP CRJ 26473	QC		11	29	0.59	105	0.030	<1	1.78	0.005	0.04	0.2	0.02	1.9	<0.1	<0.05	6
CRJ 26483	Soil		14	30	0.88	184	0.032	<1	1.91	0.005	0.03	0.2	0.04	4.9	<0.1	<0.05	5
REP CRJ 26483	QC		13	30	0.87	183	0.030	<1	1.91	0.005	0.03	0.1	0.05	4.7	<0.1	<0.05	6
CRJ 27408	Soil		7	38	1.15	175	0.011	<1	1.88	0.003	0.02	<0.1	0.04	6.4	<0.1	<0.05	6
REP CRJ 27408	QC		7	37	1.15	177	0.010	<1	1.76	0.003	0.02	<0.1	0.03	6.9	<0.1	<0.05	6
CRJ 27415	Soil		18	27	0.51	140	0.014	<1	1.01	0.005	0.04	0.1	0.05	5.0	<0.1	<0.05	4
REP CRJ 27415	QC		19	26	0.50	145	0.014	<1	0.98	0.005	0.04	0.1	0.05	5.1	<0.1	<0.05	3
CRJ 27438	Soil		9	54	1.53	180	0.047	<1	2.29	0.003	0.13	<0.1	<0.01	9.9	0.2	<0.05	7
REP CRJ 27438	QC		10	55	1.53	185	0.044	<1	2.26	0.003	0.12	<0.1	0.03	9.0	0.2	<0.05	7
CRJ 27445	Soil		27	30	0.49	246	0.013	<1	1.31	0.006	0.06	0.1	0.14	7.9	<0.1	<0.05	4
REP CRJ 27445	QC		28	29	0.47	252	0.013	<1	1.25	0.006	0.06	0.1	0.13	7.9	0.1	<0.05	4

QUALITY CONTROL REPORT

VAN07003027.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
Reference Materials																					
STD DS7	Standard	19.9	95.4	64.5	368	0.8	53.1	9.2	592	2.26	48.1	4.9	68.0	4.7	70	5.9	5.5	4.1	82	0.95	0.073
STD DS7	Standard	20.5	101.3	61.8	397	0.8	57.4	9.5	582	2.34	49.1	4.6	61.8	4.2	64	5.7	5.7	4.2	81	0.87	0.077
STD DS7	Standard	20.0	98.9	67.0	370	0.9	52.8	8.7	573	2.16	45.9	4.9	67.5	4.1	66	5.5	5.7	4.5	79	0.88	0.070
STD DS7	Standard	20.6	108.4	63.0	399	0.9	60.1	10.1	614	2.43	50.3	4.4	58.7	4.2	67	6.3	5.9	4.3	85	0.96	0.075
STD DS7	Standard	20.7	105.7	63.1	376	0.9	59.0	10.1	665	2.44	48.7	4.9	70.9	4.9	84	6.4	5.9	4.5	89	1.00	0.085
STD DS7	Standard	23.8	112.8	75.9	408	0.9	62.7	10.1	655	2.54	49.3	4.9	64.9	5.2	81	6.2	6.8	4.7	91	0.99	0.078
STD DS7	Standard	22.6	100.5	71.4	374	0.8	57.1	9.7	595	2.33	44.3	5.0	67.7	4.7	69	5.6	5.7	4.3	87	0.93	0.070
STD DS7 Expected		20.92	109	70.6	411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

QUALITY CONTROL REPORT

VAN07003027.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5
Reference Materials																	
STD DS7	Standard	13	203	0.99	372	0.111	37	0.98	0.094	0.42	3.7	0.20	2.3	4.1	0.17	5	3.5
STD DS7	Standard	12	185	0.97	360	0.104	36	1.00	0.092	0.49	3.9	0.21	2.0	4.2	0.17	5	3.4
STD DS7	Standard	11	178	0.97	353	0.103	36	0.88	0.079	0.40	4.2	0.19	2.1	4.1	0.15	4	3.5
STD DS7	Standard	12	199	0.99	369	0.106	42	0.99	0.090	0.48	3.9	0.20	2.1	4.0	0.16	5	3.4
STD DS7	Standard	15	227	1.01	393	0.123	42	1.10	0.113	0.46	3.9	0.19	2.6	4.2	0.19	5	3.4
STD DS7	Standard	15	229	1.11	386	0.137	38	1.06	0.097	0.45	3.9	0.21	2.4	4.5	0.18	5	3.8
STD DS7	Standard	12	219	1.02	368	0.127	38	0.98	0.089	0.42	3.7	0.20	2.4	4.1	0.19	4	3.1
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5

Client: **Ryanwood Exploration Inc.**

Box 213
Dawson City YT Y0B 1G0 Canada

Submitted By: Shawn Ryan

Receiving Lab: Acme Analytical Laboratories (Vancouver) Ltd.

Received: October 15, 2007

Report Date: January 16, 2008

Page: 1 of 8

CERTIFICATE OF ANALYSIS

VAN07003026.1

CLIENT JOB INFORMATION

Project: CRJ
Shipment ID:
P.O. Number
Number of Samples: 205

SAMPLE DISPOSAL

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

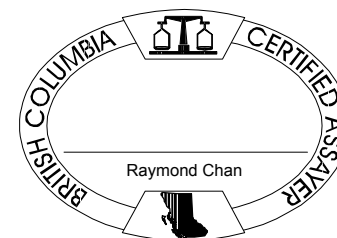
Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	205	Dry at 60C sieve 100g to -80 mesh		
Dry at 60C	205	Dry at 60C		
1DX	205	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS

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

Invoice To: Ryanwood Exploration Inc.
Box 213
Dawson City YT Y0B 1G0
Canada

CC:



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. Acme assumes the liabilities for actual cost of analysis only.

CERTIFICATE OF ANALYSIS

VAN07003026.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 02048	Soil			2.2	26.1	67.0	97	0.2	23.0	7.7	441	1.90	2.3	1.5	1.7	16.8	20	0.4	0.3	0.6	30	0.49	0.048
CRJ 02049	Soil			1.8	27.3	47.3	69	0.2	21.2	7.8	431	1.97	2.0	1.1	1.9	18.8	19	0.3	0.2	0.5	28	0.48	0.037
CRJ 02050	Soil			4.3	33.7	61.7	69	0.2	22.8	7.1	270	2.58	3.8	0.8	1.9	9.7	19	<0.1	0.3	5.1	33	0.40	0.040
CRJ 02051	Soil			1.7	23.4	28.7	52	0.1	23.3	7.9	402	2.18	3.1	0.9	2.5	8.5	22	0.1	0.2	0.3	36	0.62	0.046
CRJ 02052	Soil			0.6	27.0	10.3	55	<0.1	30.0	12.0	543	3.02	6.8	1.2	2.8	3.7	26	0.2	0.4	0.2	54	0.62	0.066
CRJ 02053	Soil			0.8	30.9	10.9	59	<0.1	59.3	14.2	502	3.04	6.4	1.5	1.8	5.3	22	<0.1	0.5	0.2	57	0.53	0.063
CRJ 02054	Soil			1.1	34.1	12.1	52	<0.1	48.2	14.1	1107	2.81	5.9	1.4	4.2	2.4	50	0.3	0.4	0.2	47	1.73	0.072
CRJ 02055	Soil			0.7	62.3	12.6	74	0.1	78.7	22.2	868	4.83	5.5	0.7	3.5	5.3	14	0.2	0.5	0.2	101	0.44	0.064
CRJ 05175	Soil			0.6	33.9	5.8	62	<0.1	45.4	13.0	475	2.95	8.1	0.7	3.5	2.1	26	0.2	0.5	0.1	64	0.75	0.069
CRJ 05176	Soil			0.5	41.9	6.3	73	<0.1	178.9	18.4	489	3.39	9.3	0.7	5.3	3.1	21	0.3	0.9	0.1	67	0.58	0.063
CRJ 05493	Soil			0.9	37.1	30.4	118	0.1	25.3	10.2	472	3.36	158.8	1.1	11.0	3.2	5	0.3	0.4	0.2	45	0.05	0.048
CRJ 07529	Soil			0.5	39.4	6.3	58	<0.1	92.9	17.0	678	3.03	10.2	1.1	3.4	3.1	24	0.2	0.6	0.1	62	0.52	0.062
CRJ 07591	Soil			0.3	53.1	6.7	78	<0.1	161.8	21.1	597	4.16	19.8	0.5	1.9	4.4	19	<0.1	0.7	0.1	110	0.49	0.090
CRJ 08358	Soil			1.1	14.0	38.8	48	0.1	7.9	3.2	114	1.73	5.2	1.9	1.8	8.9	15	0.2	0.3	0.8	21	0.19	0.044
CRJ 08359	Soil			1.2	12.8	16.6	45	0.1	8.7	4.4	165	1.98	3.7	3.1	2.6	18.0	18	0.2	0.3	0.3	22	0.32	0.036
CRJ 08360	Soil			0.8	40.9	13.1	67	<0.1	24.9	12.3	575	2.70	5.8	0.9	3.0	4.6	38	0.3	0.4	0.2	54	0.69	0.071
CRJ 08364	Soil			0.9	31.4	14.7	61	<0.1	15.1	8.2	468	2.29	6.1	1.3	4.4	7.6	23	0.2	0.5	0.2	44	0.59	0.058
CRJ 09289	Soil			0.2	93.7	7.7	79	0.1	122.5	19.9	680	3.95	13.8	0.3	8.2	3.3	17	<0.1	0.8	0.1	92	0.40	0.085
CRJ 09353	Soil			0.6	39.3	7.6	57	<0.1	85.6	18.4	421	3.08	6.3	1.0	3.3	2.6	27	0.2	0.5	0.1	67	0.66	0.066
CRJ 09974	Soil			0.6	41.8	5.1	54	<0.1	15.7	11.3	387	2.54	6.5	0.4	6.4	1.8	16	0.1	0.4	<0.1	60	0.39	0.065
CRJ 09975	Soil			0.4	36.7	4.3	50	<0.1	14.4	9.1	318	2.34	5.8	0.4	2.4	1.7	20	0.1	0.5	<0.1	54	0.54	0.063
CRJ 09976	Soil			0.4	42.6	6.6	63	<0.1	20.8	10.2	418	2.33	5.8	0.7	3.8	2.0	38	0.2	0.5	0.1	54	1.07	0.066
CRJ 09977	Soil			0.6	34.2	6.1	56	<0.1	20.3	9.5	349	2.26	6.6	0.8	3.5	2.7	30	0.2	0.6	0.1	47	0.67	0.071
CRJ 09978	Soil			0.5	55.1	5.4	61	<0.1	18.2	12.2	563	2.84	7.1	0.5	6.0	1.7	24	0.2	0.5	0.1	65	0.67	0.065
CRJ 09979	Soil			0.6	41.6	6.9	65	<0.1	22.4	11.5	523	2.49	7.7	0.7	9.7	3.3	30	0.4	0.6	0.1	53	0.66	0.085
CRJ 09980	Soil			0.5	157.6	3.4	74	<0.1	13.4	16.8	1004	4.55	4.7	0.3	10.4	1.8	17	0.2	0.2	<0.1	84	0.63	0.126
CRJ 09981	Soil			1.1	31.9	8.8	69	0.1	25.9	9.8	455	2.47	10.1	0.7	3.0	4.1	42	0.3	0.9	0.2	48	1.23	0.075
CRJ 09982	Soil			0.7	18.1	6.6	52	<0.1	16.9	7.8	405	1.91	6.7	0.5	2.7	2.8	33	0.1	0.6	0.1	38	0.64	0.074
CRJ 09983	Soil			0.4	43.3	5.6	57	<0.1	14.0	10.2	366	2.46	4.4	0.6	4.1	2.0	25	0.1	0.4	<0.1	57	0.69	0.079
CRJ 09984	Soil			0.7	36.5	6.3	59	<0.1	17.9	11.1	719	2.39	5.8	1.0	5.0	2.3	31	0.2	0.6	0.1	51	0.73	0.078

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 16, 2008

www.acmelab.com

Page: 2 of 8 **Part** 2

CERTIFICATE OF ANALYSIS

VAN07003026.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 02048	Soil	56	40	0.70	411	0.025	2	0.96	0.004	0.12	0.1	0.04	3.5	0.1	0.06	3
CRJ 02049	Soil	32	34	0.95	291	0.046	2	1.12	0.005	0.13	0.1	0.02	3.3	0.3	<0.05	3
CRJ 02050	Soil	24	35	0.45	279	0.010	2	0.80	0.010	0.05	0.1	0.04	3.3	<0.1	0.07	2
CRJ 02051	Soil	21	37	0.48	251	0.009	2	0.80	0.004	0.08	0.2	0.05	3.5	<0.1	<0.05	3
CRJ 02052	Soil	14	40	0.59	251	0.018	1	1.22	0.006	0.03	0.2	0.05	4.5	<0.1	<0.05	4
CRJ 02053	Soil	16	96	0.89	324	0.021	1	1.40	0.006	0.04	0.2	0.06	5.7	<0.1	<0.05	4
CRJ 02054	Soil	12	56	0.55	290	0.017	2	0.98	0.009	0.03	0.2	0.09	4.5	<0.1	0.07	3
CRJ 02055	Soil	16	80	0.84	164	0.028	1	1.27	0.004	0.07	<0.1	0.10	11.9	0.1	<0.05	5
CRJ 05175	Soil	10	63	0.78	237	0.029	2	1.37	0.006	0.04	0.2	0.04	5.2	<0.1	<0.05	4
CRJ 05176	Soil	11	184	1.44	268	0.063	1	1.72	0.007	0.08	0.2	0.06	8.2	0.2	<0.05	5
CRJ 05493	Soil	12	29	1.21	121	0.013	<1	2.20	0.003	0.03	<0.1	0.02	3.0	<0.1	<0.05	6
CRJ 07529	Soil	12	126	1.16	262	0.036	<1	1.75	0.007	0.03	0.2	0.06	6.1	<0.1	<0.05	5
CRJ 07591	Soil	17	223	2.67	228	0.071	<1	2.71	0.006	0.16	0.1	0.03	11.5	0.1	<0.05	9
CRJ 08358	Soil	37	11	0.19	436	0.008	1	0.78	0.005	0.08	0.3	0.09	2.4	<0.1	<0.05	2
CRJ 08359	Soil	61	11	0.24	488	0.010	1	0.76	0.005	0.13	0.1	0.06	4.6	0.1	<0.05	2
CRJ 08360	Soil	15	27	0.72	281	0.030	2	1.16	0.008	0.07	0.2	0.04	4.4	<0.1	0.05	4
CRJ 08364	Soil	30	17	0.33	476	0.013	2	0.89	0.007	0.07	0.2	0.06	3.8	<0.1	<0.05	3
CRJ 09289	Soil	12	124	2.10	249	0.075	<1	2.22	0.003	0.20	<0.1	0.04	6.0	<0.1	<0.05	6
CRJ 09353	Soil	12	106	1.13	282	0.027	<1	1.72	0.006	0.03	0.2	0.05	6.3	<0.1	<0.05	5
CRJ 09974	Soil	8	21	0.69	280	0.028	<1	1.39	0.006	0.03	0.2	0.03	3.6	<0.1	<0.05	4
CRJ 09975	Soil	8	18	0.64	261	0.029	<1	1.30	0.006	0.03	0.2	0.02	3.4	<0.1	<0.05	4
CRJ 09976	Soil	10	24	0.58	249	0.036	2	1.24	0.010	0.04	0.2	0.03	3.6	<0.1	0.05	4
CRJ 09977	Soil	10	22	0.54	240	0.036	1	1.04	0.010	0.04	0.4	0.02	2.9	<0.1	<0.05	3
CRJ 09978	Soil	10	21	0.72	332	0.031	1	1.43	0.007	0.04	0.2	0.03	4.6	<0.1	<0.05	4
CRJ 09979	Soil	12	21	0.58	330	0.040	1	1.12	0.011	0.05	0.3	0.02	3.2	<0.1	<0.05	3
CRJ 09980	Soil	9	10	0.91	174	0.017	<1	1.82	0.004	0.07	<0.1	0.01	7.9	<0.1	<0.05	6
CRJ 09981	Soil	13	25	0.67	386	0.053	2	1.15	0.017	0.06	0.2	0.03	3.4	<0.1	<0.05	4
CRJ 09982	Soil	10	19	0.44	196	0.037	2	0.90	0.014	0.04	0.2	0.02	2.4	<0.1	<0.05	3
CRJ 09983	Soil	10	17	0.55	173	0.026	1	1.22	0.008	0.03	0.3	0.03	3.9	<0.1	<0.05	4
CRJ 09984	Soil	11	21	0.50	281	0.031	1	1.15	0.010	0.04	0.3	0.03	3.5	<0.1	0.06	3

CERTIFICATE OF ANALYSIS

VAN07003026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 09985	Soil		0.7	32.7	8.7	65	0.1	26.7	9.8	477	2.27	8.5	0.8	4.9	3.9	28	0.3	0.7	0.1	46	0.50	0.080
CRJ 09986	Soil		0.7	45.3	7.0	66	<0.1	19.7	10.6	797	2.38	6.4	0.6	8.2	2.0	36	0.4	0.5	0.1	50	0.99	0.066
CRJ 09987	Soil		0.7	37.4	6.8	65	<0.1	19.6	10.5	437	2.72	6.9	0.6	1.6	2.5	26	0.2	0.5	0.1	58	0.63	0.082
CRJ 09988	Soil		0.9	17.7	7.1	55	<0.1	15.6	8.4	252	2.19	7.5	0.7	4.3	2.7	22	0.1	0.4	0.1	52	0.38	0.070
CRJ 09989	Soil		0.7	24.4	7.3	63	<0.1	20.9	9.9	382	2.38	9.2	0.8	5.3	3.2	30	0.2	0.6	0.1	47	0.60	0.080
CRJ 09990	Soil		0.6	15.7	6.2	53	<0.1	16.5	7.9	340	1.91	5.8	0.8	2.5	2.5	31	0.2	0.4	0.1	42	0.62	0.066
CRJ 09991	Soil		0.6	26.9	6.2	56	<0.1	18.1	10.1	402	2.25	6.3	0.7	19.3	2.2	31	0.1	0.5	0.2	52	0.95	0.074
CRJ 09992	Soil		0.8	26.1	7.5	56	<0.1	20.2	10.2	458	2.17	6.3	0.8	2.7	2.5	32	0.2	0.6	0.2	50	0.82	0.061
CRJ 09993	Soil		0.4	84.9	5.2	62	<0.1	19.0	13.5	492	2.78	3.5	0.5	8.0	2.2	28	0.3	0.4	0.1	76	0.82	0.081
CRJ 09994	Soil		0.7	114.0	4.6	73	<0.1	19.9	17.6	926	4.01	3.2	0.5	3.6	1.7	25	0.2	0.4	<0.1	84	0.85	0.095
CRJ 09995	Soil		0.6	9.5	4.3	17	<0.1	3.7	3.2	186	0.91	2.0	1.2	<0.5	25.1	13	<0.1	0.2	0.2	9	0.14	0.014
CRJ 09996	Soil		0.8	31.6	12.8	58	<0.1	16.9	9.1	477	2.28	5.8	1.2	3.0	8.1	24	0.2	0.6	0.3	49	0.59	0.053
CRJ 09997	Soil		1.6	21.0	132.5	100	0.1	14.6	8.9	834	1.78	4.4	1.8	1.8	20.0	25	0.4	0.4	0.5	25	0.32	0.035
CRJ 09998	Soil		0.9	29.8	14.9	69	<0.1	19.8	10.0	329	2.45	6.1	1.4	2.3	5.8	27	0.2	0.6	0.3	57	0.69	0.063
CRJ 09999	Soil		2.6	8.1	18.1	54	<0.1	5.4	5.1	478	1.51	3.2	1.4	1.5	18.6	8	<0.1	0.2	0.5	22	0.13	0.015
CRJ 10000	Soil		1.5	28.3	13.0	56	<0.1	18.5	14.4	719	3.24	6.5	2.2	1.5	9.8	25	0.1	0.4	0.4	59	0.70	0.053
CRJ 11067	Soil		1.2	27.9	13.5	93	<0.1	67.8	23.7	1053	4.22	9.5	0.8	1.9	7.4	25	0.2	0.5	0.2	44	2.16	0.080
CRJ 11068	Soil		0.7	86.3	6.5	78	<0.1	147.7	28.1	1165	4.86	25.5	0.4	1.7	1.5	20	0.2	1.9	<0.1	90	0.83	0.078
CRJ 11463	Soil		0.9	31.6	10.4	78	<0.1	48.5	18.2	830	3.92	9.0	0.8	0.9	6.4	20	0.2	0.6	0.1	44	0.52	0.074
CRJ 15688	Soil		1.0	31.3	60.7	52	<0.1	9.5	5.8	193	1.41	2.9	1.1	2.9	10.5	12	<0.1	0.6	0.4	27	0.14	0.020
CRJ 15689	Soil		0.7	32.6	14.6	46	<0.1	15.3	8.0	290	1.96	4.3	1.2	4.6	8.0	21	<0.1	0.4	0.2	46	0.35	0.034
CRJ 15690	Soil		0.8	26.6	53.6	80	<0.1	11.6	6.4	233	1.65	3.7	1.5	1.5	11.6	19	<0.1	0.3	0.4	35	0.33	0.030
CRJ 15691	Soil		0.7	21.9	48.2	65	<0.1	9.5	6.8	283	1.49	2.3	1.1	<0.5	12.1	14	0.2	0.4	0.4	28	0.28	0.029
CRJ 15692	Soil		0.5	52.8	19.0	69	<0.1	15.0	12.6	457	3.06	3.3	0.7	6.9	6.1	23	0.3	0.3	0.2	80	0.64	0.093
CRJ 15693	Soil		0.5	58.7	19.7	62	<0.1	12.3	13.5	647	3.18	3.7	0.7	3.0	5.1	17	0.2	0.3	0.2	78	0.51	0.067
CRJ 15694	Soil		0.8	55.8	15.9	60	<0.1	24.9	13.9	544	3.22	3.9	0.8	5.8	3.9	23	0.2	0.4	0.2	74	0.83	0.072
CRJ 15695	Soil		1.5	11.4	37.0	54	<0.1	12.2	5.8	191	1.56	2.9	0.6	<0.5	7.4	12	<0.1	0.3	0.3	27	0.17	0.023
CRJ 15696	Soil		0.8	8.4	35.5	71	<0.1	8.8	6.6	300	1.34	1.8	0.8	<0.5	10.2	10	0.2	0.2	0.4	20	0.15	0.020
CRJ 15697	Soil		1.7	27.4	131.2	130	<0.1	8.5	5.6	244	1.47	1.6	2.2	0.7	17.7	12	0.2	0.3	0.9	15	0.21	0.023
CRJ 15698	Soil		0.9	12.8	30.9	70	0.1	14.8	6.3	161	1.41	4.0	4.0	17.4	10.4	26	0.2	0.3	0.4	26	0.29	0.058

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 16, 2008

www.acmelab.com

Page: 3 of 8 **Part** 2

CERTIFICATE OF ANALYSIS

VAN07003026.1

	Method Analyte Unit MDL	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.001	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5
CRJ 09985	Soil	14	25	0.52	368	0.047	2	1.06	0.014	0.05	0.3	0.03	3.2	<0.1	<0.05	3	<0.5
CRJ 09986	Soil	11	21	0.50	264	0.027	2	1.22	0.011	0.04	0.2	0.04	3.6	<0.1	0.07	3	<0.5
CRJ 09987	Soil	10	22	0.60	228	0.031	1	1.27	0.009	0.03	0.3	0.03	3.8	<0.1	<0.05	4	<0.5
CRJ 09988	Soil	11	22	0.46	216	0.031	1	1.17	0.009	0.03	0.3	0.04	2.6	<0.1	<0.05	3	<0.5
CRJ 09989	Soil	12	24	0.50	289	0.039	2	1.12	0.013	0.05	0.3	0.02	3.2	<0.1	<0.05	3	<0.5
CRJ 09990	Soil	11	20	0.39	221	0.032	1	0.94	0.010	0.04	0.3	0.03	2.6	<0.1	<0.05	3	<0.5
CRJ 09991	Soil	9	21	0.46	202	0.028	2	0.99	0.009	0.03	0.5	0.03	2.9	<0.1	<0.05	3	<0.5
CRJ 09992	Soil	11	22	0.44	316	0.034	2	1.02	0.013	0.04	0.5	0.04	2.8	<0.1	<0.05	3	<0.5
CRJ 09993	Soil	9	21	0.75	188	0.023	1	1.33	0.008	0.04	0.3	0.03	5.7	<0.1	<0.05	4	<0.5
CRJ 09994	Soil	10	16	0.69	152	0.014	2	1.28	0.006	0.05	0.2	0.03	7.9	<0.1	<0.05	4	<0.5
CRJ 09995	Soil	63	4	0.07	140	0.002	2	0.28	0.003	0.07	<0.1	0.01	1.5	<0.1	<0.05	<1	<0.5
CRJ 09996	Soil	30	19	0.34	478	0.015	2	0.96	0.008	0.07	0.2	0.05	3.7	<0.1	<0.05	3	<0.5
CRJ 09997	Soil	42	18	0.50	555	0.037	1	0.80	0.007	0.17	0.2	0.07	2.6	0.2	<0.05	2	<0.5
CRJ 09998	Soil	19	23	0.43	439	0.032	2	1.07	0.012	0.05	0.4	0.05	3.3	<0.1	<0.05	3	<0.5
CRJ 09999	Soil	28	8	0.23	229	0.013	1	0.58	0.004	0.07	0.2	0.02	1.5	<0.1	<0.05	2	<0.5
CRJ 10000	Soil	33	23	0.37	414	0.013	2	0.98	0.007	0.05	0.2	0.08	3.9	<0.1	<0.05	3	<0.5
CRJ 11067	Soil	22	64	0.34	133	0.007	<1	0.70	0.005	0.05	<0.1	0.07	5.7	<0.1	<0.05	3	<0.5
CRJ 11068	Soil	9	82	0.65	148	0.011	2	1.18	0.006	0.05	0.1	0.05	9.9	<0.1	<0.05	4	<0.5
CRJ 11463	Soil	20	43	0.42	195	0.018	1	1.02	0.007	0.04	0.2	0.08	4.4	<0.1	<0.05	3	<0.5
CRJ 15688	Soil	22	12	0.22	530	0.012	<1	0.76	0.004	0.06	0.1	0.02	2.5	<0.1	<0.05	2	<0.5
CRJ 15689	Soil	17	21	0.41	567	0.022	<1	1.20	0.009	0.06	0.1	0.03	3.7	<0.1	<0.05	3	<0.5
CRJ 15690	Soil	24	17	0.30	611	0.017	<1	1.00	0.007	0.06	0.1	0.04	3.0	<0.1	<0.05	3	<0.5
CRJ 15691	Soil	23	15	0.30	347	0.016	<1	0.79	0.005	0.05	<0.1	0.02	2.3	<0.1	<0.05	2	<0.5
CRJ 15692	Soil	23	20	0.65	290	0.021	<1	1.29	0.007	0.05	0.1	0.03	5.4	<0.1	<0.05	4	<0.5
CRJ 15693	Soil	15	14	0.51	178	0.016	<1	1.19	0.006	0.03	0.1	0.03	5.3	<0.1	<0.05	4	<0.5
CRJ 15694	Soil	16	30	0.57	310	0.015	2	1.16	0.006	0.05	0.1	0.04	5.5	<0.1	<0.05	4	<0.5
CRJ 15695	Soil	13	21	0.28	394	0.013	<1	0.69	0.005	0.06	0.1	<0.01	1.6	<0.1	<0.05	2	<0.5
CRJ 15696	Soil	19	20	0.66	267	0.048	<1	0.91	0.004	0.17	0.1	<0.01	1.9	0.2	<0.05	3	<0.5
CRJ 15697	Soil	19	15	0.49	403	0.029	<1	0.75	0.003	0.16	0.2	0.02	1.9	0.2	<0.05	3	<0.5
CRJ 15698	Soil	25	21	0.39	349	0.029	<1	0.68	0.006	0.06	0.3	0.02	1.9	<0.1	<0.05	2	<0.5

CERTIFICATE OF ANALYSIS

VAN07003026.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 15699	Soil			0.9	17.6	16.2	54	<0.1	28.7	9.6	342	1.93	6.5	1.5	1.7	6.6	24	0.2	0.3	0.2	40	0.33	0.064
CRJ 15700	Soil			0.2	192.4	1.0	85	<0.1	13.1	21.6	540	3.62	1.4	0.3	2.1	0.9	14	<0.1	0.2	<0.1	132	0.27	0.067
CRJ 15896	Soil			0.2	204.1	4.1	80	<0.1	16.9	19.8	1098	5.66	2.2	0.4	5.6	1.5	18	<0.1	0.2	<0.1	145	0.60	0.117
CRJ 15897	Soil			0.4	137.2	4.4	73	<0.1	20.7	16.1	601	4.22	3.1	1.1	3.5	1.6	28	0.1	0.3	<0.1	104	1.07	0.094
CRJ 15898	Soil			0.6	76.6	6.5	65	<0.1	30.8	16.0	629	3.78	3.3	0.7	3.4	1.4	31	0.2	0.3	0.1	87	1.29	0.082
CRJ 15899	Soil			0.9	47.0	9.8	49	<0.1	77.9	17.7	610	3.26	8.6	1.4	3.7	4.6	23	0.1	0.8	0.2	66	0.71	0.062
CRJ 15900	Soil			0.9	35.5	11.7	64	<0.1	49.9	14.0	677	3.16	9.0	2.3	5.0	4.2	37	0.2	0.7	0.3	48	1.11	0.063
CRJ 21761	Soil			0.6	45.3	7.5	75	<0.1	402.3	33.9	1209	4.28	2.4	0.4	2.1	3.5	24	0.2	0.2	<0.1	103	0.46	0.068
CRJ 21762	Soil			0.4	56.5	6.0	64	<0.1	124.0	19.3	563	3.46	3.1	1.2	2.3	2.2	52	0.2	0.4	<0.1	94	1.12	0.071
CRJ 21766	Soil			1.5	127.8	5.1	63	<0.1	28.8	18.3	1876	4.82	12.1	0.7	3.0	3.0	11	0.1	1.7	<0.1	101	0.29	0.101
CRJ 21767	Soil			0.4	79.4	3.2	66	<0.1	21.4	16.7	544	3.53	4.3	0.3	6.1	1.8	21	<0.1	0.3	<0.1	110	0.50	0.090
CRJ 21275	Soil			0.4	35.5	7.7	62	0.1	106.5	14.4	352	2.72	10.3	1.0	3.9	3.1	31	0.2	0.8	0.1	76	0.75	0.059
CRJ 21311	Soil			0.8	15.0	19.7	44	<0.1	12.3	7.7	291	2.14	4.7	1.7	1.4	14.5	14	0.1	0.4	0.2	28	0.29	0.018
CRJ 21312	Soil			0.8	15.8	11.0	41	<0.1	14.1	8.7	477	2.09	4.5	1.2	0.9	5.0	19	0.2	0.3	0.2	35	0.51	0.039
CRJ 21313	Soil			0.9	13.5	28.5	44	<0.1	20.1	9.5	515	1.97	4.3	0.9	1.4	6.8	12	0.2	0.3	0.2	29	0.30	0.033
CRJ 21412	Soil			0.5	73.0	5.7	100	<0.1	320.3	36.2	1006	6.02	6.3	0.3	3.5	4.0	17	0.1	0.3	<0.1	142	0.72	0.088
CRJ 21835	Soil			0.4	30.7	5.8	60	<0.1	81.1	11.8	296	2.61	6.6	0.6	4.6	1.7	27	0.2	0.5	0.1	61	1.17	0.066
CRJ 21882	Soil			1.4	33.6	74.2	79	0.2	30.1	8.9	447	2.18	4.1	1.1	1.5	13.5	22	0.3	0.3	0.7	37	0.56	0.052
CRJ 21955	Soil			0.6	25.3	6.4	59	<0.1	99.8	15.7	690	2.80	10.9	0.7	2.7	2.2	27	0.4	0.5	0.1	63	0.68	0.062
CRJ 22644	Soil			0.5	72.8	8.0	62	0.1	21.8	14.1	379	3.56	9.0	0.7	3.7	3.7	23	0.1	0.8	0.1	78	0.51	0.076
CRJ 22650	Soil			0.4	93.8	4.3	68	<0.1	14.7	14.9	581	3.57	3.2	0.5	6.4	2.0	22	0.1	0.3	<0.1	90	0.65	0.089
CRJ 23163	Soil			0.4	33.0	5.7	62	<0.1	87.8	13.8	425	2.90	6.5	0.6	2.3	1.7	25	0.2	0.4	0.1	67	0.96	0.066
CRJ 23164	Soil			0.6	65.0	5.0	61	<0.1	86.9	19.9	1577	3.78	5.1	0.5	5.6	1.4	27	0.2	0.4	<0.1	82	0.93	0.078
CRJ 23165	Soil			0.3	42.3	5.5	61	<0.1	194.2	22.2	618	3.77	4.8	0.4	3.6	1.8	22	0.1	0.3	<0.1	91	1.05	0.047
CRJ 23166	Soil			0.8	44.7	8.9	71	<0.1	162.8	21.3	755	4.09	8.3	0.5	2.7	3.5	17	0.1	0.5	0.1	82	0.75	0.057
CRJ 23167	Soil			0.3	40.8	5.8	56	<0.1	146.8	19.7	706	3.34	4.9	0.4	4.4	1.6	23	0.2	0.3	<0.1	76	1.08	0.071
CRJ 23168	Soil			0.5	38.9	5.2	54	<0.1	153.7	20.9	808	3.57	3.6	0.4	3.3	1.8	21	0.2	0.4	<0.1	69	1.02	0.092
CRJ 23169	Soil			0.5	58.4	3.6	49	<0.1	44.1	17.0	652	3.61	5.5	0.3	7.8	1.1	19	0.1	0.4	<0.1	87	0.71	0.097
CRJ 23170	Soil			0.7	199.7	3.8	80	<0.1	15.9	18.0	1082	6.10	2.1	0.5	5.3	1.9	14	<0.1	0.1	<0.1	149	0.77	0.143
CRJ 23171	Soil			0.4	93.9	2.0	57	<0.1	9.1	12.8	436	3.38	2.1	0.4	2.9	1.3	13	<0.1	0.3	<0.1	102	0.37	0.082

CERTIFICATE OF ANALYSIS

VAN07003026.1

		Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
			ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
			1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 15699	Soil		19	42	0.71	234	0.048	1	0.98	0.008	0.06	0.3	0.01	2.7	<0.1	<0.05	3	<0.5
CRJ 15700	Soil		7	11	1.42	153	0.065	<1	1.95	0.003	0.08	<0.1	<0.01	8.1	<0.1	<0.05	7	<0.5
CRJ 15896	Soil		9	11	1.01	134	0.015	1	1.94	0.004	0.04	<0.1	0.03	12.1	<0.1	<0.05	7	<0.5
CRJ 15897	Soil		10	17	0.79	115	0.021	1	1.73	0.009	0.03	<0.1	0.03	9.8	<0.1	<0.05	6	<0.5
CRJ 15898	Soil		8	39	0.73	146	0.012	3	1.33	0.010	0.04	<0.1	0.04	6.6	<0.1	<0.05	4	<0.5
CRJ 15899	Soil		16	74	0.57	222	0.015	2	1.20	0.009	0.05	0.1	0.07	6.2	<0.1	<0.05	4	<0.5
CRJ 15900	Soil		18	46	0.49	371	0.022	2	1.18	0.010	0.05	0.2	0.06	4.2	<0.1	<0.05	4	<0.5
CRJ 21761	Soil		13	638	2.27	310	0.052	1	2.15	0.007	0.08	<0.1	0.08	10.8	<0.1	<0.05	6	<0.5
CRJ 21762	Soil		10	198	1.68	399	0.051	1	1.98	0.010	0.06	0.2	0.05	8.0	<0.1	<0.05	6	<0.5
CRJ 21766	Soil		19	29	1.19	169	0.022	<1	1.74	0.002	0.08	<0.1	0.03	9.6	0.2	<0.05	6	<0.5
CRJ 21767	Soil		6	27	1.16	226	0.055	<1	1.74	0.007	0.15	<0.1	0.06	7.4	<0.1	<0.05	5	<0.5
CRJ 21275	Soil		13	152	1.15	310	0.054	1	1.81	0.010	0.06	0.1	0.05	7.0	<0.1	<0.05	5	<0.5
CRJ 21311	Soil		42	12	0.25	305	0.008	1	0.78	0.005	0.09	<0.1	0.16	4.7	0.1	<0.05	3	<0.5
CRJ 21312	Soil		16	19	0.27	342	0.014	1	0.74	0.005	0.05	0.1	0.04	3.5	<0.1	<0.05	3	<0.5
CRJ 21313	Soil		16	25	0.27	252	0.010	<1	0.66	0.004	0.05	<0.1	0.03	2.8	<0.1	<0.05	2	<0.5
CRJ 21412	Soil		15	408	3.20	152	0.037	<1	2.91	0.003	0.03	<0.1	0.03	16.3	<0.1	<0.05	10	<0.5
CRJ 21835	Soil		9	129	1.15	235	0.037	1	1.53	0.008	0.03	0.2	0.05	5.6	<0.1	<0.05	4	<0.5
CRJ 21882	Soil		25	51	0.54	452	0.018	<1	0.99	0.006	0.06	0.1	0.06	4.0	<0.1	<0.05	3	<0.5
CRJ 21955	Soil		10	138	1.16	265	0.046	1	1.59	0.008	0.04	0.1	0.04	5.5	<0.1	<0.05	5	<0.5
CRJ 22644	Soil		14	24	0.63	295	0.032	<1	1.46	0.009	0.04	0.2	0.04	6.3	<0.1	<0.05	4	0.6
CRJ 22650	Soil		9	17	0.90	175	0.016	<1	1.56	0.006	0.03	<0.1	0.03	8.0	<0.1	<0.05	5	<0.5
CRJ 23163	Soil		9	137	1.27	243	0.041	1	1.69	0.009	0.03	0.1	0.04	5.9	<0.1	<0.05	5	<0.5
CRJ 23164	Soil		9	97	1.14	199	0.024	1	1.55	0.007	0.04	0.1	0.04	7.5	<0.1	<0.05	5	<0.5
CRJ 23165	Soil		8	272	1.96	193	0.058	<1	2.02	0.006	0.07	<0.1	0.03	8.9	0.1	<0.05	6	<0.5
CRJ 23166	Soil		14	208	1.46	212	0.040	<1	1.73	0.006	0.03	<0.1	0.05	8.7	<0.1	<0.05	5	<0.5
CRJ 23167	Soil		9	165	1.22	190	0.035	1	1.44	0.006	0.05	<0.1	0.05	7.7	<0.1	<0.05	4	<0.5
CRJ 23168	Soil		10	148	1.03	147	0.027	1	1.17	0.004	0.08	<0.1	0.04	7.8	<0.1	<0.05	4	<0.5
CRJ 23169	Soil		7	56	0.78	109	0.016	<1	1.14	0.005	0.02	0.1	0.04	7.5	<0.1	<0.05	4	<0.5
CRJ 23170	Soil		11	10	1.20	107	0.011	<1	2.26	0.003	0.05	<0.1	0.02	16.6	<0.1	<0.05	7	<0.5
CRJ 23171	Soil		6	10	0.77	219	0.051	<1	1.51	0.004	0.15	<0.1	<0.01	7.9	<0.1	<0.05	6	<0.5

CERTIFICATE OF ANALYSIS

VAN07003026.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 23172	Soil			0.4	171.2	2.9	78	<0.1	16.1	17.7	562	5.82	2.3	0.6	3.3	1.9	10	<0.1	0.2	<0.1	125	0.30	0.080
CRJ 23173	Soil			0.4	85.8	3.9	61	<0.1	13.5	13.0	338	4.30	2.7	0.7	2.4	2.0	10	<0.1	0.3	<0.1	102	0.21	0.059
CRJ 23174	Soil			1.3	27.4	47.9	143	<0.1	12.4	7.3	334	2.28	9.9	2.9	5.1	21.4	19	0.2	0.7	1.4	42	0.32	0.032
CRJ 23246	Soil			1.8	24.6	65.1	61	0.2	21.0	7.5	460	1.97	3.6	1.4	1.1	13.6	24	0.2	0.3	0.5	29	0.56	0.051
CRJ 23248	Soil			1.5	23.0	44.0	58	0.2	18.2	7.9	545	1.73	3.1	1.6	1.8	11.6	38	0.4	0.5	0.4	27	1.00	0.045
CRJ 23249	Soil			1.2	23.4	35.1	65	0.1	28.8	11.1	506	2.44	3.6	0.9	1.9	8.2	38	0.3	0.2	0.3	42	0.98	0.055
CRJ 23561	Soil			0.3	152.1	2.5	77	<0.1	10.4	18.1	1296	4.33	1.5	0.2	3.3	1.3	12	0.1	0.1	<0.1	91	0.38	0.114
CRJ 23562	Soil			0.1	102.6	1.6	54	<0.1	10.4	12.2	483	2.57	1.9	0.3	7.2	1.1	15	<0.1	0.2	<0.1	72	0.43	0.122
CRJ 23563	Soil			0.4	117.1	5.2	71	<0.1	17.4	17.4	938	3.97	4.2	0.4	4.9	2.3	17	0.2	0.4	<0.1	99	0.44	0.096
CRJ 23564	Soil			0.4	95.3	4.1	67	<0.1	16.6	14.4	454	4.11	3.6	0.6	4.2	2.2	16	0.1	0.4	<0.1	93	0.49	0.098
CRJ 23565	Soil			0.3	66.7	4.0	60	<0.1	16.4	13.7	431	3.51	3.3	0.5	4.1	1.9	21	0.1	0.3	0.1	84	0.66	0.110
CRJ 23566	Soil			0.7	100.2	8.5	77	<0.1	16.8	16.6	638	4.85	4.9	0.8	6.1	2.4	23	0.2	0.4	0.1	98	0.75	0.094
CRJ 23567	Soil			0.7	87.9	17.7	68	<0.1	21.1	19.7	1770	3.83	4.8	0.8	3.4	2.6	27	0.2	0.5	0.2	78	1.02	0.097
CRJ 23568	Soil			0.6	69.5	15.4	64	<0.1	20.4	13.0	589	3.18	4.5	1.1	2.5	3.1	28	0.2	0.3	0.2	67	1.05	0.077
CRJ 23569	Soil			0.9	37.2	8.1	53	<0.1	43.0	15.1	649	3.14	6.3	1.1	2.0	6.7	22	<0.1	0.5	0.2	55	0.60	0.056
CRJ 23570	Soil			1.0	10.8	21.0	47	<0.1	13.0	6.2	212	2.20	6.4	1.0	1.1	8.2	16	<0.1	0.3	0.4	34	0.33	0.020
CRJ 23571	Soil			0.9	11.1	18.6	51	<0.1	8.4	4.4	191	1.53	4.2	0.6	0.7	7.9	10	<0.1	0.3	0.3	25	0.16	0.019
CRJ 23572	Soil			1.0	19.6	67.7	103	0.1	6.4	4.0	158	1.11	1.8	0.8	<0.5	13.2	9	0.2	0.3	0.5	10	0.12	0.025
CRJ 23573	Soil			0.5	14.5	33.8	61	<0.1	9.7	5.8	283	1.52	2.6	0.9	<0.5	12.8	13	0.1	0.2	0.3	20	0.31	0.042
CRJ 23574	Soil			0.9	6.3	25.5	37	<0.1	3.9	2.4	120	0.72	0.7	0.9	<0.5	12.0	7	<0.1	0.1	0.3	6	0.11	0.018
CRJ 24602	Soil			0.3	46.6	5.8	56	<0.1	138.2	20.9	735	3.42	3.9	0.4	2.2	2.1	21	0.1	0.5	<0.1	84	0.79	0.060
CRJ 24604	Soil			0.3	80.3	3.2	51	<0.1	84.8	17.4	693	3.09	2.4	0.5	5.1	0.7	32	<0.1	0.3	<0.1	69	1.32	0.075
CRJ 24605	Soil			0.3	80.2	3.2	48	<0.1	83.5	17.0	686	3.27	2.2	0.3	4.5	0.8	24	0.1	0.3	<0.1	77	1.08	0.074
CRJ 24606	Soil			0.5	58.3	8.8	63	<0.1	191.8	24.2	892	3.40	22.3	0.4	3.6	3.7	16	0.3	0.6	0.1	68	0.85	0.072
CRJ 24692	Soil			0.2	40.4	4.5	53	<0.1	96.1	18.9	529	3.73	3.7	0.4	3.0	1.6	18	<0.1	0.4	<0.1	93	0.67	0.051
CRJ 24693	Soil			0.5	69.4	4.3	57	<0.1	116.5	25.0	1072	4.25	19.8	0.3	17.5	1.2	25	0.2	0.6	<0.1	91	0.80	0.095
CRJ 24694	Soil			0.2	140.8	0.7	67	<0.1	9.4	14.3	445	2.94	1.2	0.1	2.2	0.5	13	<0.1	0.1	<0.1	93	0.39	0.109
CRJ 24814	Soil			0.2	72.8	4.0	58	<0.1	62.1	16.1	561	3.11	2.2	0.5	2.9	1.0	39	0.2	0.3	<0.1	76	1.42	0.062
CRJ 24841	Soil			0.4	50.6	4.8	63	<0.1	52.8	15.0	684	3.24	5.4	0.6	6.1	1.6	25	0.2	0.4	<0.1	79	0.83	0.098
CRJ 25323	Soil			0.3	104.7	4.4	66	0.1	51.9	15.2	482	3.19	3.6	0.5	3.8	2.0	27	0.1	0.5	<0.1	81	0.83	0.085

CERTIFICATE OF ANALYSIS

VAN07003026.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
CRJ 23172	Soil		8	11	1.03	165	0.011	<1	2.24	0.004	0.02	<0.1	0.01	11.8	<0.1	<0.05	7	<0.5
CRJ 23173	Soil		9	15	0.92	171	0.020	<1	2.00	0.004	0.02	<0.1	<0.01	8.5	<0.1	<0.05	7	<0.5
CRJ 23174	Soil		21	15	0.44	433	0.020	<1	1.47	0.011	0.18	0.4	0.26	4.8	0.6	<0.05	6	<0.5
CRJ 23246	Soil		42	30	0.47	514	0.015	<1	0.88	0.006	0.10	0.1	0.04	3.5	0.1	<0.05	3	<0.5
CRJ 23248	Soil		49	27	0.43	623	0.009	<1	0.79	0.006	0.09	<0.1	0.05	2.8	<0.1	<0.05	2	<0.5
CRJ 23249	Soil		30	47	0.67	370	0.016	<1	0.98	0.006	0.06	<0.1	0.04	3.9	<0.1	<0.05	3	<0.5
CRJ 23561	Soil		8	8	1.09	81	0.008	<1	1.65	0.003	0.02	<0.1	0.02	10.0	<0.1	<0.05	7	<0.5
CRJ 23562	Soil		6	10	0.73	115	0.021	<1	1.11	0.003	0.08	<0.1	0.01	7.8	<0.1	<0.05	5	<0.5
CRJ 23563	Soil		10	17	0.92	168	0.024	<1	1.68	0.007	0.05	<0.1	0.02	9.4	<0.1	<0.05	6	<0.5
CRJ 23564	Soil		10	22	0.82	164	0.025	<1	1.71	0.005	0.04	<0.1	0.02	8.4	<0.1	<0.05	6	<0.5
CRJ 23565	Soil		7	21	0.82	151	0.021	<1	1.54	0.006	0.03	<0.1	0.03	6.5	<0.1	<0.05	5	<0.5
CRJ 23566	Soil		10	16	0.71	152	0.016	<1	1.52	0.006	0.03	<0.1	0.04	8.2	<0.1	<0.05	5	<0.5
CRJ 23567	Soil		11	16	0.63	392	0.014	<1	1.38	0.007	0.04	<0.1	0.05	6.8	<0.1	<0.05	5	<0.5
CRJ 23568	Soil		14	21	0.59	371	0.013	<1	1.21	0.007	0.04	<0.1	0.05	5.6	<0.1	<0.05	4	<0.5
CRJ 23569	Soil		22	44	0.60	338	0.012	<1	1.21	0.006	0.04	0.1	0.07	6.2	<0.1	<0.05	4	<0.5
CRJ 23570	Soil		17	21	0.33	562	0.016	<1	1.14	0.006	0.07	0.1	0.02	2.4	<0.1	<0.05	4	<0.5
CRJ 23571	Soil		15	15	0.31	371	0.018	<1	0.84	0.008	0.07	0.1	0.02	1.8	<0.1	<0.05	3	<0.5
CRJ 23572	Soil		21	9	0.24	328	0.012	<1	0.54	0.003	0.08	<0.1	0.02	1.7	0.1	<0.05	2	<0.5
CRJ 23573	Soil		26	15	0.47	510	0.020	<1	0.80	0.006	0.07	<0.1	0.02	2.6	0.1	<0.05	2	<0.5
CRJ 23574	Soil		21	5	0.23	203	0.008	<1	0.41	0.003	0.08	<0.1	<0.01	0.8	<0.1	0.07	1	<0.5
CRJ 24602	Soil		10	141	1.38	186	0.041	1	1.59	0.005	0.10	<0.1	0.05	8.5	<0.1	0.07	5	<0.5
CRJ 24604	Soil		7	90	1.15	114	0.017	1	1.48	0.007	0.03	<0.1	0.04	6.6	<0.1	0.07	5	<0.5
CRJ 24605	Soil		7	105	1.16	119	0.013	2	1.61	0.005	0.03	<0.1	0.04	6.9	<0.1	<0.05	4	<0.5
CRJ 24606	Soil		15	162	1.03	192	0.024	3	1.12	0.005	0.07	<0.1	0.04	7.2	0.1	<0.05	4	<0.5
CRJ 24692	Soil		7	152	1.82	186	0.041	1	2.09	0.006	0.05	<0.1	0.03	8.5	<0.1	<0.05	6	<0.5
CRJ 24693	Soil		8	102	0.85	149	0.009	2	1.18	0.006	0.03	<0.1	0.07	9.0	<0.1	0.07	4	<0.5
CRJ 24694	Soil		2	7	1.00	249	0.065	<1	1.55	0.005	0.30	<0.1	<0.01	5.9	<0.1	<0.05	5	<0.5
CRJ 24814	Soil		7	72	0.99	165	0.014	2	1.43	0.008	0.03	<0.1	0.04	6.9	<0.1	0.10	4	0.5
CRJ 24841	Soil		8	78	1.08	190	0.024	1	1.69	0.007	0.03	0.1	0.04	6.0	<0.1	0.06	5	<0.5
CRJ 25323	Soil		9	63	1.39	292	0.057	1	1.86	0.009	0.14	0.1	0.04	5.8	<0.1	0.05	5	<0.5

CERTIFICATE OF ANALYSIS

VAN07003026.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 25400	Soil			0.5	75.7	5.9	61	0.1	28.4	12.1	467	2.92	5.2	0.7	4.0	2.0	27	0.3	0.6	0.1	69	0.83	0.078
CRJ 25484	Soil			0.2	41.8	3.4	55	<0.1	16.0	8.4	331	2.27	3.4	0.4	3.1	1.2	26	0.2	0.3	<0.1	46	0.97	0.075
CRJ 25485	Soil			0.2	46.2	4.7	49	<0.1	16.5	7.9	201	2.00	3.4	0.6	4.3	1.6	32	0.2	0.4	<0.1	48	1.21	0.072
CRJ 25486	Soil			0.2	72.0	5.2	64	<0.1	25.5	12.9	324	3.10	5.4	0.7	6.5	2.4	25	0.2	0.5	<0.1	69	0.86	0.089
CRJ 25569	Soil			0.9	7.0	21.4	37	<0.1	3.3	2.2	97	0.71	0.7	1.1	<0.5	13.7	8	<0.1	0.1	0.3	4	0.10	0.018
CRJ 25570	Soil			0.8	15.5	32.5	65	0.1	19.2	7.4	287	1.73	2.5	1.7	<0.5	19.1	18	0.2	0.2	0.3	25	0.46	0.043
CRJ 25880	Soil			1.5	21.1	17.4	50	0.1	16.0	6.0	257	3.02	25.7	0.5	1.6	0.6	7	0.6	0.5	0.2	55	0.07	0.052
CRJ 25713	Soil			3.6	64.5	49.6	124	1.1	26.3	29.9	1267	4.21	117.9	1.4	17.8	4.1	17	0.9	0.5	0.7	40	0.12	0.095
CRJ 25714	Soil			2.1	29.6	24.7	91	1.0	16.4	9.3	376	2.75	19.1	1.0	8.6	3.0	11	0.3	0.3	0.4	33	0.13	0.078
CRJ 25715	Soil			6.5	36.1	41.4	91	0.4	24.0	9.4	446	3.35	244.6	0.8	17.9	3.8	13	0.5	0.3	0.4	39	0.17	0.097
CRJ 25716	Soil			2.3	31.0	60.7	95	1.2	13.5	4.2	190	2.84	31.0	0.8	13.2	1.7	18	0.3	0.4	0.4	35	0.08	0.075
CRJ 25717	Soil			1.5	29.9	52.6	88	1.1	12.7	4.1	244	2.47	37.4	0.9	7.5	1.0	20	0.3	0.3	0.4	29	0.09	0.081
CRJ 25718	Soil			2.3	44.3	33.6	105	0.9	34.4	22.8	1503	3.44	90.6	1.4	10.6	2.5	15	1.0	0.4	0.3	36	0.19	0.089
CRJ 25719	Soil			2.5	31.1	16.3	90	0.3	28.5	15.7	856	3.41	111.2	0.8	6.6	2.9	12	0.4	0.4	0.3	36	0.18	0.103
CRJ 25720	Soil			2.2	21.0	17.5	89	0.2	20.9	9.5	293	2.95	100.2	0.6	17.4	2.7	20	0.4	0.2	0.2	31	0.06	0.061
CRJ 25721	Soil			2.7	21.5	21.9	86	0.5	19.3	9.5	415	2.54	62.0	0.6	3.5	2.0	22	0.3	0.3	0.2	33	0.13	0.082
CRJ 25722	Soil			0.8	10.1	10.5	41	0.3	10.0	3.2	101	1.51	14.9	0.4	3.6	0.9	12	0.1	0.2	0.1	21	0.12	0.056
CRJ 25723	Soil			1.1	12.4	14.4	46	0.3	10.4	2.7	121	1.69	31.7	0.4	5.7	0.9	13	0.1	0.2	0.2	28	0.13	0.058
CRJ 25724	Soil			0.7	23.7	14.6	53	0.5	14.9	4.6	127	1.47	17.6	1.0	12.5	0.8	22	0.3	0.2	0.1	24	0.25	0.073
CRJ 25725	Soil			1.9	33.1	24.9	85	0.6	19.7	13.6	744	2.96	67.2	0.9	7.6	2.4	16	0.2	0.4	0.3	49	0.16	0.066
CRJ 25726	Soil			1.7	21.8	26.4	78	0.5	17.6	9.5	314	3.07	80.3	0.8	4.3	2.6	15	0.3	0.4	0.2	42	0.21	0.083
CRJ 25727	Soil			2.0	17.6	27.5	70	0.9	16.0	6.5	309	2.79	168.3	0.6	22.2	1.2	9	0.2	0.4	0.4	40	0.12	0.099
CRJ 25728	Soil			2.7	28.9	27.3	88	0.8	22.2	13.5	555	3.09	173.2	0.5	11.8	1.6	10	0.4	0.4	0.2	37	0.17	0.085
CRJ 25730	Soil			4.3	54.6	50.2	125	0.5	27.5	21.1	1035	4.83	750.4	0.8	42.5	4.6	9	0.8	0.8	0.4	39	0.17	0.107
CRJ 25731	Soil			4.0	57.6	45.8	121	0.6	30.5	27.7	1347	4.59	162.3	1.1	55.5	3.9	10	0.7	0.8	0.3	41	0.16	0.097
CRJ 25732	Soil			4.3	49.3	57.0	132	0.7	28.9	24.7	1167	4.54	443.1	1.6	54.0	3.1	11	0.7	1.0	0.4	38	0.21	0.095
CRJ 25733	Soil			2.5	45.1	45.5	108	0.5	27.3	22.3	977	3.68	187.3	1.0	24.7	4.3	7	0.7	0.6	0.2	39	0.10	0.078
CRJ 25734	Soil			2.4	31.1	48.9	102	0.2	16.2	11.0	650	4.00	409.1	0.8	24.2	1.7	5	0.4	0.6	1.2	34	0.05	0.080
CRJ 25735	Soil			3.0	42.2	69.6	164	0.6	25.9	17.6	916	4.93	484.1	1.6	33.1	5.9	6	0.8	0.9	0.6	38	0.09	0.094
CRJ 25736	Soil			1.4	21.5	26.4	100	0.2	16.2	11.8	610	3.21	102.0	0.8	4.4	3.7	10	0.3	0.4	0.1	40	0.14	0.148

CERTIFICATE OF ANALYSIS

VAN07003026.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 25400	Soil	10	33	0.85	281	0.032	2	1.57	0.010	0.03	<0.1	0.04	5.6	<0.1	<0.05	5
CRJ 25484	Soil	6	24	0.68	317	0.030	1	1.09	0.009	0.05	0.1	0.05	2.7	<0.1	0.07	4
CRJ 25485	Soil	8	25	0.62	326	0.034	2	1.10	0.011	0.05	0.2	0.04	3.3	<0.1	0.10	3
CRJ 25486	Soil	10	28	0.91	229	0.036	1	1.52	0.009	0.06	0.2	0.04	4.9	<0.1	0.06	5
CRJ 25569	Soil	27	4	0.25	192	0.006	<1	0.41	0.002	0.09	<0.1	<0.01	0.8	0.1	<0.05	1
CRJ 25570	Soil	52	31	0.71	335	0.028	<1	0.90	0.005	0.10	<0.1	0.03	3.2	0.1	<0.05	3
CRJ 25880	Soil	10	23	0.45	89	0.023	1	1.20	0.005	0.03	0.1	0.02	1.2	<0.1	<0.05	5
CRJ 25713	Soil	11	25	1.38	101	0.014	1	1.81	0.004	0.03	0.1	0.03	2.3	<0.1	0.07	5
CRJ 25714	Soil	9	23	1.33	93	0.009	1	1.69	0.005	0.03	0.1	0.04	1.9	<0.1	0.07	5
CRJ 25715	Soil	10	22	1.31	53	0.019	1	1.63	0.005	0.03	0.1	0.02	2.1	<0.1	0.10	4
CRJ 25716	Soil	8	21	0.93	116	0.009	<1	1.18	0.005	0.03	0.1	0.05	1.4	<0.1	0.09	4
CRJ 25717	Soil	8	19	0.91	112	0.009	<1	1.33	0.005	0.03	0.1	0.06	1.2	<0.1	0.09	4
CRJ 25718	Soil	12	28	0.90	140	0.018	<1	1.88	0.008	0.04	0.1	0.03	2.6	<0.1	0.05	5
CRJ 25719	Soil	11	22	1.02	61	0.016	<1	1.33	0.005	0.03	0.1	0.01	1.6	<0.1	0.06	4
CRJ 25720	Soil	7	16	1.20	40	0.008	<1	1.34	0.004	0.02	<0.1	0.02	1.4	<0.1	0.07	4
CRJ 25721	Soil	9	19	1.13	87	0.013	<1	1.40	0.005	0.03	<0.1	0.02	1.7	<0.1	0.05	5
CRJ 25722	Soil	8	14	0.53	89	0.015	1	0.99	0.007	0.02	0.2	0.03	1.2	<0.1	0.08	3
CRJ 25723	Soil	9	18	0.72	69	0.018	1	1.10	0.006	0.03	0.2	0.03	1.4	<0.1	0.06	4
CRJ 25724	Soil	9	19	0.54	150	0.016	1	1.16	0.008	0.03	0.1	0.05	2.0	<0.1	0.10	3
CRJ 25725	Soil	10	28	0.93	141	0.016	<1	1.79	0.006	0.03	0.1	0.03	2.4	<0.1	0.07	5
CRJ 25726	Soil	10	23	0.99	133	0.018	<1	1.62	0.006	0.03	0.2	0.04	2.4	<0.1	0.05	4
CRJ 25727	Soil	10	23	1.04	64	0.015	<1	1.44	0.005	0.03	0.1	0.06	1.6	<0.1	0.05	5
CRJ 25728	Soil	10	23	1.21	72	0.014	<1	1.56	0.005	0.03	<0.1	0.05	1.7	<0.1	0.07	5
CRJ 25730	Soil	9	25	1.86	50	0.006	<1	1.96	0.003	0.02	<0.1	0.02	2.6	<0.1	0.07	5
CRJ 25731	Soil	9	25	1.71	59	0.009	1	1.99	0.003	0.02	<0.1	0.03	2.5	<0.1	<0.05	5
CRJ 25732	Soil	10	24	1.62	63	0.010	1	1.86	0.003	0.03	<0.1	0.05	2.6	<0.1	<0.05	5
CRJ 25733	Soil	10	24	1.41	65	0.024	1	1.77	0.004	0.04	0.1	0.03	2.8	<0.1	<0.05	4
CRJ 25734	Soil	11	22	1.30	55	0.012	1	1.70	0.003	0.03	<0.1	0.01	1.4	<0.1	<0.05	5
CRJ 25735	Soil	14	29	1.91	66	0.007	1	2.16	0.002	0.03	<0.1	0.01	2.5	<0.1	<0.05	5
CRJ 25736	Soil	11	22	0.85	103	0.024	1	1.61	0.004	0.05	0.1	0.03	2.4	<0.1	<0.05	4

CERTIFICATE OF ANALYSIS

VAN07003026.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
CRJ 25737	Soil			1.6	17.5	22.6	71	<0.1	16.6	11.0	614	3.23	53.7	0.6	1.9	2.4	9	0.4	0.5	0.2	64	0.11	0.056
CRJ 25738	Soil			1.9	37.9	16.0	105	0.2	26.2	12.3	900	2.98	79.7	1.0	3.7	4.5	11	0.5	0.4	<0.1	35	0.19	0.085
CRJ 25739	Soil			1.9	26.5	17.9	147	0.1	20.6	10.6	403	3.25	147.9	1.5	2.4	4.9	6	0.3	0.8	0.2	47	0.07	0.049
CRJ 25740	Soil			2.0	51.3	43.0	157	0.2	30.9	14.1	622	3.84	344.1	1.0	6.7	4.9	9	0.5	1.2	0.2	50	0.11	0.071
CRJ 25741	Soil			1.3	47.5	23.7	137	0.5	29.6	13.1	499	3.65	179.2	0.8	3.8	4.6	6	0.4	0.5	0.2	59	0.07	0.051
CRJ 25742	Soil			1.4	36.1	19.4	98	0.9	32.8	10.8	387	3.48	77.1	0.9	7.8	5.4	8	0.3	0.6	0.3	62	0.09	0.049
CRJ 25743	Soil			0.7	42.4	11.3	68	0.1	135.5	17.5	419	3.16	20.6	1.3	3.0	4.0	32	0.2	1.1	0.2	79	0.68	0.058
CRJ 25744	Soil			2.1	59.3	31.6	278	0.4	27.2	17.1	1148	4.04	389.5	1.0	16.0	4.2	8	2.1	0.2	0.6	30	0.18	0.110
CRJ 25745	Soil			1.8	26.6	17.3	156	<0.1	18.2	9.8	336	3.38	144.7	1.6	2.4	4.8	5	0.3	0.7	0.2	45	0.06	0.048
CRJ 25746	Soil			2.5	40.2	22.6	97	0.3	31.1	16.1	684	3.57	106.2	1.4	10.2	2.6	18	0.7	0.9	0.2	42	0.12	0.082
CRJ 25747	Soil			1.8	20.9	24.1	54	0.2	17.4	7.9	345	2.98	46.2	0.8	4.6	1.9	12	0.4	0.4	0.3	53	0.08	0.060
CRJ 25748	Soil			3.1	32.6	22.2	82	0.2	27.4	14.2	513	3.72	89.1	1.0	15.2	2.3	8	0.5	0.7	0.3	44	0.07	0.071
CRJ 25749	Soil			3.0	25.7	21.5	65	0.2	15.1	6.5	268	3.78	102.8	0.7	5.7	2.1	6	0.1	0.4	0.2	43	0.03	0.070
CRJ 25750	Soil			3.2	23.8	37.8	77	0.4	15.6	6.5	357	3.83	43.4	1.8	10.3	2.6	17	0.1	0.7	0.3	36	0.03	0.076
CRJ 25754	Soil			4.3	34.5	32.5	94	0.4	37.7	17.8	675	4.19	72.5	1.4	1.9	1.6	10	0.8	0.6	0.3	48	0.10	0.118
CRJ 25755	Soil			5.0	65.6	102.6	138	0.9	42.6	19.7	714	4.21	106.4	1.6	32.6	3.3	11	1.1	0.5	0.5	36	0.18	0.119
CRJ 25865	Soil			1.9	37.7	24.1	83	0.6	20.5	12.4	438	3.17	12.0	1.5	6.2	4.0	18	0.4	0.5	0.2	42	0.14	0.077
CRJ 25866	Soil			2.1	40.0	28.4	95	0.8	20.3	9.8	399	3.16	29.3	1.3	12.7	1.9	19	0.4	0.5	0.4	43	0.12	0.078
CRJ 25867	Soil			1.8	30.9	23.2	81	0.6	20.4	7.8	341	2.83	33.3	1.2	9.6	0.9	21	0.5	0.4	0.3	42	0.11	0.089
CRJ 25868	Soil			1.8	27.6	36.2	78	1.1	17.9	11.2	337	3.02	11.6	1.0	17.8	2.1	20	0.3	0.4	0.4	44	0.10	0.064
CRJ 25869	Soil			4.7	44.8	129.5	108	3.1	14.9	9.9	514	4.69	11.8	0.8	28.0	3.9	68	0.2	0.8	0.6	33	0.06	0.105
CRJ 25870	Soil			3.5	51.6	68.6	125	2.4	16.6	11.8	468	4.84	26.5	1.3	20.6	5.0	38	0.4	0.5	1.0	37	0.16	0.086
CRJ 25871	Soil			1.9	31.4	22.4	97	0.9	24.2	15.6	577	2.52	15.9	1.3	6.6	4.1	22	0.5	0.3	0.3	42	0.41	0.059
CRJ 25872	Soil			2.4	36.7	27.4	92	0.5	22.8	17.6	633	2.76	21.7	0.8	6.5	4.5	18	0.7	0.4	0.2	37	0.26	0.078
CRJ 25873	Soil			2.5	56.2	49.4	138	0.9	27.4	20.8	648	3.45	46.5	1.3	10.6	3.7	25	0.6	0.4	0.5	40	0.13	0.084
CRJ 25874	Soil			1.9	27.9	20.8	76	0.4	23.9	17.1	953	3.14	58.8	1.0	13.0	1.4	17	0.5	0.4	0.2	41	0.22	0.086
CRJ 25875	Soil			2.4	32.4	35.3	100	0.3	33.2	26.5	1242	4.18	120.6	1.1	13.5	3.9	11	0.4	0.4	0.4	45	0.14	0.086
CRJ 25876	Soil			2.7	41.7	43.2	110	0.4	27.3	10.9	436	4.08	97.2	1.7	12.1	3.0	20	0.4	0.5	0.2	46	0.09	0.091
CRJ 25877	Soil			2.6	29.2	47.9	77	0.3	19.8	9.8	538	3.12	95.6	0.9	6.4	1.0	15	0.5	0.6	0.3	53	0.12	0.084
CRJ 25878	Soil			2.1	24.6	27.0	62	0.4	18.2	11.0	527	2.72	48.9	1.1	6.0	0.8	11	0.3	0.4	0.2	44	0.11	0.068

CERTIFICATE OF ANALYSIS

VAN07003026.1

Method	Analyte	Unit	MDL	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5
CRJ 25737	Soil			12	28	0.63	115	0.036	1	1.89	0.005	0.04	0.1	0.02	2.3	0.1	<0.05	7	0.8
CRJ 25738	Soil			9	23	1.00	132	0.012	<1	1.80	0.008	0.09	<0.1	0.14	2.3	<0.1	<0.05	5	0.7
CRJ 25739	Soil			13	28	0.96	132	0.019	<1	2.18	0.004	0.04	<0.1	0.02	2.9	<0.1	<0.05	5	0.8
CRJ 25740	Soil			13	36	1.60	145	0.006	<1	2.85	0.003	0.04	<0.1	0.02	2.5	<0.1	<0.05	7	0.7
CRJ 25741	Soil			13	36	1.38	145	0.023	<1	2.78	0.004	0.03	<0.1	0.02	3.2	<0.1	<0.05	7	0.5
CRJ 25742	Soil			13	38	1.21	155	0.034	<1	2.69	0.006	0.04	0.1	0.04	3.0	<0.1	<0.05	7	<0.5
CRJ 25743	Soil			15	165	1.30	295	0.059	2	1.92	0.010	0.06	0.2	0.04	8.2	<0.1	<0.05	6	0.7
CRJ 25744	Soil			12	21	1.08	46	0.010	1	1.47	0.003	0.02	<0.1	0.02	2.0	<0.1	<0.05	4	1.7
CRJ 25745	Soil			13	27	1.01	119	0.015	<1	2.27	0.003	0.03	<0.1	0.01	2.7	<0.1	<0.05	5	0.7
CRJ 25746	Soil			16	25	1.24	103	0.017	<1	1.90	0.004	0.04	<0.1	0.02	2.1	<0.1	<0.05	5	1.1
CRJ 25747	Soil			13	25	0.63	79	0.027	1	1.59	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	6	0.7
CRJ 25748	Soil			13	22	0.99	75	0.018	<1	1.66	0.004	0.03	<0.1	0.02	1.6	<0.1	<0.05	5	1.0
CRJ 25749	Soil			13	20	1.11	42	0.014	<1	1.48	0.003	0.03	<0.1	0.01	1.5	<0.1	<0.05	5	1.5
CRJ 25750	Soil			10	20	1.43	79	0.010	<1	1.75	0.005	0.04	<0.1	0.05	1.8	<0.1	<0.05	5	2.2
CRJ 25754	Soil			11	23	1.23	76	0.010	<1	1.68	0.004	0.03	<0.1	0.03	1.5	<0.1	<0.05	5	1.6
CRJ 25755	Soil			17	23	1.06	76	0.013	1	1.48	0.003	0.04	<0.1	0.03	1.8	<0.1	<0.05	4	2.0
CRJ 25865	Soil			22	28	1.37	134	0.021	<1	1.97	0.005	0.05	0.1	0.04	3.0	<0.1	<0.05	6	1.4
CRJ 25866	Soil			14	26	1.09	152	0.022	1	1.82	0.008	0.07	0.1	0.04	2.0	<0.1	0.07	5	1.4
CRJ 25867	Soil			15	26	1.10	156	0.017	1	1.81	0.006	0.05	<0.1	0.04	1.8	<0.1	<0.05	5	1.5
CRJ 25868	Soil			13	26	0.99	116	0.021	<1	1.69	0.006	0.04	0.1	0.05	2.1	<0.1	<0.05	5	1.4
CRJ 25869	Soil			9	19	1.18	130	0.007	<1	1.26	0.012	0.08	<0.1	0.03	1.5	<0.1	0.18	4	2.7
CRJ 25870	Soil			10	19	1.78	93	0.005	<1	1.84	0.009	0.04	<0.1	0.02	2.1	<0.1	0.08	5	3.8
CRJ 25871	Soil			13	30	1.34	173	0.019	<1	1.90	0.006	0.04	0.2	0.03	2.8	<0.1	<0.05	5	1.0
CRJ 25872	Soil			15	25	1.39	136	0.017	1	1.76	0.005	0.04	<0.1	0.02	2.1	<0.1	<0.05	5	1.1
CRJ 25873	Soil			13	26	1.36	110	0.024	<1	1.84	0.008	0.04	0.1	0.02	2.4	<0.1	<0.05	5	1.7
CRJ 25874	Soil			13	24	1.03	99	0.026	<1	1.64	0.006	0.04	0.2	0.03	1.9	<0.1	<0.05	5	1.1
CRJ 25875	Soil			14	24	1.33	70	0.031	<1	1.78	0.004	0.04	0.1	0.02	2.5	<0.1	<0.05	5	1.4
CRJ 25876	Soil			13	26	1.21	86	0.026	<1	1.94	0.007	0.04	0.1	0.02	2.3	<0.1	<0.05	5	1.8
CRJ 25877	Soil			13	27	0.66	119	0.029	1	1.60	0.007	0.06	0.1	0.04	1.6	<0.1	<0.05	5	1.2
CRJ 25878	Soil			13	24	0.73	103	0.023	<1	1.55	0.006	0.04	0.1	0.04	1.5	<0.1	<0.05	5	1.2

CERTIFICATE OF ANALYSIS

VAN07003026.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
CRJ 25879	Soil	2.2	24.8	19.9	61	0.5	19.6	9.4	336	2.76	38.5	0.9	5.9	1.4	13	0.3	0.4	0.2	38	0.11	0.070
CRJ 25881	Soil	2.7	24.9	18.5	53	0.5	14.7	6.9	296	2.35	71.1	0.6	6.5	0.5	10	0.3	0.2	0.2	28	0.15	0.083
CRJ 25882	Soil	1.2	16.1	18.5	32	<0.1	9.2	3.1	107	1.23	27.7	0.4	3.1	0.2	6	0.4	0.2	0.2	27	0.05	0.041
CRJ 25883	Soil	1.9	37.1	22.3	66	0.7	29.3	14.6	596	2.46	85.5	1.4	10.8	2.2	30	0.6	0.4	0.2	32	0.63	0.083
CRJ 25884	Soil	2.9	38.3	23.7	83	0.6	30.2	14.3	413	3.18	69.4	1.6	10.4	2.7	20	0.3	0.5	0.2	49	0.19	0.073
CRJ 25885	Soil	2.3	31.5	23.3	71	0.6	21.1	10.8	360	2.91	66.3	1.1	7.2	0.9	21	0.2	0.5	0.2	48	0.27	0.077
CRJ 25886	Soil	3.1	41.5	65.5	126	1.7	28.3	10.0	436	3.30	74.5	1.6	19.9	1.0	16	0.9	0.4	0.3	43	0.27	0.106
CRJ 25887	Soil	2.2	35.1	54.7	89	0.9	20.4	7.4	350	2.88	74.1	1.2	9.6	0.5	13	1.0	0.4	0.5	35	0.14	0.088
CRJ 25888	Soil	4.5	53.5	76.3	187	0.9	21.5	24.3	1133	5.10	544.5	1.6	42.5	5.8	7	1.2	1.2	1.3	28	0.06	0.125
CRJ 25889	Soil	2.7	43.4	45.2	82	0.4	23.3	25.3	1011	3.56	72.7	1.4	7.2	0.9	6	0.7	0.4	0.6	31	0.06	0.103
CRJ 25890	Soil	2.4	33.8	33.0	63	0.2	19.0	5.7	300	2.36	56.5	0.9	2.3	0.3	7	0.6	0.2	0.2	38	0.07	0.116
CRJ 25891	Soil	1.7	29.2	64.7	140	0.2	22.7	11.0	599	3.43	97.9	1.0	7.4	2.8	10	0.7	0.5	0.3	58	0.11	0.055
CRJ 25892	Soil	1.7	28.7	37.2	89	<0.1	32.3	14.4	521	3.47	76.1	0.6	4.7	3.1	8	0.4	0.7	0.2	58	0.07	0.034
CRJ 25893	Soil	2.2	31.9	28.1	85	0.1	24.0	10.8	500	3.40	102.3	0.7	4.6	3.1	6	0.3	0.4	0.3	61	0.07	0.053
CRJ 25894	Soil	2.0	36.4	57.1	117	<0.1	24.3	9.5	392	3.54	172.3	0.8	15.9	4.3	4	0.3	0.4	0.2	49	0.05	0.035
CRJ 25895	Soil	1.6	19.8	28.7	79	0.4	19.7	9.9	497	3.18	121.3	0.7	4.4	3.7	8	0.3	0.5	0.3	66	0.07	0.035
CRJ 25896	Soil	1.9	40.9	50.1	120	<0.1	30.3	13.5	564	3.42	350.8	0.9	6.2	4.3	6	0.5	0.6	0.2	47	0.08	0.042
CRJ 25897	Soil	1.2	31.8	29.9	84	0.1	27.9	11.6	511	3.07	113.4	0.8	8.3	2.9	5	0.3	0.5	0.3	47	0.05	0.040
CRJ 25898	Soil	0.8	44.8	31.4	131	0.1	33.7	10.9	466	3.61	164.3	1.5	14.9	4.4	5	0.3	0.2	0.2	45	0.07	0.055
CRJ 25899	Soil	0.4	32.5	7.6	55	0.1	108.4	15.0	339	2.46	6.6	1.2	1.6	1.8	33	0.3	0.6	0.1	59	1.19	0.058
CRJ 25900	Soil	0.5	28.7	7.6	63	<0.1	114.7	16.3	374	2.94	7.1	0.8	2.1	3.0	24	0.2	0.5	0.1	72	0.72	0.069
CRJ 25947	Soil	1.2	14.8	12.8	64	0.4	14.0	13.4	563	2.00	4.2	0.9	8.3	3.5	11	0.4	0.2	0.2	23	0.22	0.073
CRJ 25948	Soil	1.3	16.5	12.3	69	0.3	16.7	11.8	300	2.36	5.3	0.9	4.2	4.8	11	0.2	0.3	0.2	30	0.24	0.071
CRJ 25949	Soil	1.3	30.2	16.5	61	0.5	17.4	13.8	529	2.44	5.3	1.8	5.9	4.1	17	0.4	0.3	0.2	33	0.37	0.067
CRJ 25950	Soil	1.1	27.1	15.6	54	0.3	15.4	11.0	315	2.41	5.8	1.2	6.3	3.7	8	0.3	0.3	0.2	32	0.14	0.063

CERTIFICATE OF ANALYSIS

VAN07003026.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 25879	Soil	11	22	0.88	97	0.018	<1	1.43	0.004	0.03	0.3	0.03	1.4	<0.1	<0.05	4
CRJ 25881	Soil	7	19	0.75	45	0.009	<1	1.02	0.004	0.03	0.5	0.04	0.8	<0.1	<0.05	4
CRJ 25882	Soil	11	15	0.35	68	0.007	<1	0.85	0.004	0.02	0.3	0.02	0.2	<0.1	<0.05	5
CRJ 25883	Soil	10	23	0.93	129	0.013	<1	1.47	0.006	0.03	0.4	0.03	2.4	<0.1	<0.05	4
CRJ 25884	Soil	13	30	1.08	202	0.014	<1	2.00	0.005	0.04	0.3	0.04	3.1	<0.1	<0.05	6
CRJ 25885	Soil	12	28	0.78	155	0.016	<1	1.71	0.006	0.04	0.3	0.04	1.6	0.1	<0.05	5
CRJ 25886	Soil	9	29	0.98	141	0.012	<1	1.81	0.007	0.04	0.3	0.09	2.0	<0.1	<0.05	6
CRJ 25887	Soil	9	22	0.86	147	0.012	<1	1.54	0.007	0.03	0.3	0.05	1.0	<0.1	<0.05	5
CRJ 25888	Soil	11	20	1.46	69	0.009	<1	1.96	0.003	0.03	0.1	0.03	2.6	<0.1	<0.05	5
CRJ 25889	Soil	9	21	0.96	67	0.015	<1	1.62	0.005	0.03	0.2	0.03	1.2	<0.1	<0.05	4
CRJ 25890	Soil	9	19	0.44	73	0.008	<1	1.10	0.004	0.03	0.2	0.04	0.3	<0.1	<0.05	5
CRJ 25891	Soil	13	29	0.70	132	0.034	<1	1.74	0.004	0.03	0.1	0.02	2.8	0.1	<0.05	6
CRJ 25892	Soil	11	35	0.79	117	0.030	<1	2.22	0.005	0.04	0.2	0.02	2.2	<0.1	<0.05	6
CRJ 25893	Soil	14	35	0.97	78	0.030	<1	1.93	0.006	0.03	0.1	0.01	2.2	<0.1	<0.05	7
CRJ 25894	Soil	14	32	1.10	82	0.015	<1	2.07	0.003	0.05	<0.1	0.01	2.5	<0.1	<0.05	6
CRJ 25895	Soil	12	36	0.65	161	0.044	<1	2.35	0.005	0.03	0.5	0.03	3.1	0.1	<0.05	7
CRJ 25896	Soil	12	32	1.38	119	0.010	<1	2.33	0.003	0.02	<0.1	0.01	2.6	<0.1	<0.05	6
CRJ 25897	Soil	12	30	1.03	105	0.019	<1	1.93	0.003	0.03	0.1	0.02	2.4	<0.1	<0.05	6
CRJ 25898	Soil	13	32	1.44	116	0.009	<1	2.28	0.003	0.03	<0.1	0.02	3.2	<0.1	<0.05	6
CRJ 25899	Soil	11	130	1.01	271	0.039	<1	1.43	0.008	0.02	0.4	0.04	4.9	<0.1	<0.05	4
CRJ 25900	Soil	12	172	1.27	203	0.053	<1	1.62	0.007	0.03	0.1	0.04	6.7	<0.1	<0.05	5
CRJ 25947	Soil	8	20	1.31	89	0.011	<1	1.47	0.004	0.03	0.2	0.04	2.1	<0.1	<0.05	5
CRJ 25948	Soil	11	21	1.42	80	0.017	<1	1.73	0.004	0.03	0.2	0.03	2.3	<0.1	<0.05	5
CRJ 25949	Soil	16	23	1.24	184	0.012	<1	1.71	0.005	0.03	0.2	0.03	3.1	<0.1	<0.05	5
CRJ 25950	Soil	20	22	1.20	107	0.016	<1	1.60	0.004	0.02	0.1	0.02	2.6	<0.1	<0.05	5

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 16, 2008

www.acmelab.com

Page: 1 of 2 **Part** 1

QUALITY CONTROL REPORT

VAN07003026.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
CRJ 09289	Soil	0.2	93.7	7.7	79	0.1	122.5	19.9	680	3.95	13.8	0.3	8.2	3.3	17	<0.1	0.8	0.1	92	0.40	0.085
REP CRJ 09289	QC	0.2	90.8	7.4	74	0.1	119.8	19.4	633	3.66	14.0	0.3	7.0	3.2	17	0.1	0.7	0.1	86	0.40	0.086
CRJ 09974	Soil	0.6	41.8	5.1	54	<0.1	15.7	11.3	387	2.54	6.5	0.4	6.4	1.8	16	0.1	0.4	<0.1	60	0.39	0.065
REP CRJ 09974	QC	0.5	39.2	5.0	54	<0.1	14.9	11.0	386	2.55	6.6	0.5	3.7	1.8	16	0.2	0.4	<0.1	57	0.39	0.065
CRJ 09992	Soil	0.8	26.1	7.5	56	<0.1	20.2	10.2	458	2.17	6.3	0.8	2.7	2.5	32	0.2	0.6	0.2	50	0.82	0.061
REP CRJ 09992	QC	0.7	26.5	7.8	60	<0.1	19.8	10.3	467	2.17	6.4	0.8	1.6	2.5	33	0.2	0.6	0.2	50	0.83	0.063
CRJ 15698	Soil	0.9	12.8	30.9	70	0.1	14.8	6.3	161	1.41	4.0	4.0	17.4	10.4	26	0.2	0.3	0.4	26	0.29	0.058
REP CRJ 15698	QC	0.8	11.8	30.4	69	0.1	14.2	6.3	163	1.40	4.0	3.9	121.3	10.5	26	0.2	0.3	0.3	26	0.30	0.060
CRJ 21955	Soil	0.6	25.3	6.4	59	<0.1	99.8	15.7	690	2.80	10.9	0.7	2.7	2.2	27	0.4	0.5	0.1	63	0.68	0.062
REP CRJ 21955	QC	0.6	25.8	6.6	58	<0.1	101.9	15.9	695	2.82	10.9	0.7	1.4	2.2	27	0.3	0.6	0.1	66	0.67	0.061
CRJ 23569	Soil	0.9	37.2	8.1	53	<0.1	43.0	15.1	649	3.14	6.3	1.1	2.0	6.7	22	<0.1	0.5	0.2	55	0.60	0.056
REP CRJ 23569	QC	1.0	37.3	8.2	52	<0.1	45.7	15.2	667	3.22	6.6	1.1	1.5	6.7	23	<0.1	0.5	0.2	58	0.63	0.054
CRJ 23574	Soil	0.9	6.3	25.5	37	<0.1	3.9	2.4	120	0.72	0.7	0.9	<0.5	12.0	7	<0.1	0.1	0.3	6	0.11	0.018
REP CRJ 23574	QC	0.9	6.6	25.8	37	<0.1	4.0	2.4	119	0.71	0.9	1.0	<0.5	12.3	7	<0.1	0.2	0.3	5	0.10	0.017
CRJ 25718	Soil	2.3	44.3	33.6	105	0.9	34.4	22.8	1503	3.44	90.6	1.4	10.6	2.5	15	1.0	0.4	0.3	36	0.19	0.089
REP CRJ 25718	QC	2.5	44.5	33.4	109	0.9	34.9	21.8	1611	3.48	91.9	1.4	12.2	2.5	16	1.0	0.4	0.3	39	0.20	0.090
CRJ 25747	Soil	1.8	20.9	24.1	54	0.2	17.4	7.9	345	2.98	46.2	0.8	4.6	1.9	12	0.4	0.4	0.3	53	0.08	0.060
REP CRJ 25747	QC	1.9	21.0	25.1	54	0.2	17.5	8.1	350	3.04	46.6	0.8	5.5	2.0	13	0.4	0.4	0.3	54	0.09	0.061
CRJ 25878	Soil	2.1	24.6	27.0	62	0.4	18.2	11.0	527	2.72	48.9	1.1	6.0	0.8	11	0.3	0.4	0.2	44	0.11	0.068
REP CRJ 25878	QC	2.0	25.2	27.4	64	0.4	19.0	11.4	527	2.72	49.9	1.1	6.9	0.8	11	0.3	0.4	0.3	44	0.11	0.066
CRJ 25889	Soil	2.7	43.4	45.2	82	0.4	23.3	25.3	1011	3.56	72.7	1.4	7.2	0.9	6	0.7	0.4	0.6	31	0.06	0.103
REP CRJ 25889	QC	2.6	42.8	44.9	81	0.4	22.9	24.2	969	3.43	70.2	1.3	7.4	0.7	7	0.6	0.4	0.5	29	0.06	0.101
CRJ 25898	Soil	0.8	44.8	31.4	131	0.1	33.7	10.9	466	3.61	164.3	1.5	14.9	4.4	5	0.3	0.2	0.2	45	0.07	0.055
REP CRJ 25898	QC	0.8	44.8	32.4	128	0.1	33.0	11.2	471	3.60	164.6	1.5	13.7	4.4	5	0.3	0.3	0.2	43	0.06	0.056
Reference Materials																					
STD DS7	Standard	19.9	97.7	64.7	374	0.8	52.8	8.7	584	2.27	49.7	4.7	60.6	4.6	74	6.3	6.1	4.5	79	0.93	0.075
STD DS7	Standard	21.7	105.0	73.7	390	0.8	61.4	10.2	609	2.37	47.9	5.4	67.7	5.0	69	6.3	6.0	4.7	92	0.95	0.075
STD DS7	Standard	19.2	96.7	65.0	376	0.8	51.2	8.7	582	2.27	47.3	4.6	89.9	4.4	70	6.1	5.7	4.3	80	0.90	0.073

QUALITY CONTROL REPORT

VAN07003026.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
Pulp Duplicates																	
CRJ 09289	Soil	12	124	2.10	249	0.075	<1	2.22	0.003	0.20	<0.1	0.04	6.0	<0.1	<0.05	6	<0.5
REP CRJ 09289	QC	11	120	1.95	240	0.071	<1	2.10	0.003	0.19	<0.1	0.04	5.8	<0.1	<0.05	6	<0.5
CRJ 09974	Soil	8	21	0.69	280	0.028	<1	1.39	0.006	0.03	0.2	0.03	3.6	<0.1	<0.05	4	<0.5
REP CRJ 09974	QC	8	20	0.70	279	0.028	1	1.42	0.008	0.03	0.2	0.02	3.5	<0.1	<0.05	4	<0.5
CRJ 09992	Soil	11	22	0.44	316	0.034	2	1.02	0.013	0.04	0.5	0.04	2.8	<0.1	<0.05	3	<0.5
REP CRJ 09992	QC	11	22	0.45	325	0.034	2	1.02	0.013	0.04	0.4	0.04	2.9	<0.1	<0.05	3	<0.5
CRJ 15698	Soil	25	21	0.39	349	0.029	<1	0.68	0.006	0.06	0.3	0.02	1.9	<0.1	<0.05	2	<0.5
REP CRJ 15698	QC	26	21	0.40	362	0.029	1	0.68	0.006	0.06	0.3	0.02	2.0	<0.1	<0.05	2	<0.5
CRJ 21955	Soil	10	138	1.16	265	0.046	1	1.59	0.008	0.04	0.1	0.04	5.5	<0.1	<0.05	5	<0.5
REP CRJ 21955	QC	11	144	1.19	274	0.047	1	1.56	0.008	0.04	0.1	0.04	5.9	<0.1	<0.05	5	<0.5
CRJ 23569	Soil	22	44	0.60	338	0.012	<1	1.21	0.006	0.04	0.1	0.07	6.2	<0.1	<0.05	4	<0.5
REP CRJ 23569	QC	23	47	0.62	346	0.013	<1	1.28	0.006	0.05	<0.1	0.06	6.7	<0.1	<0.05	4	<0.5
CRJ 23574	Soil	21	5	0.23	203	0.008	<1	0.41	0.003	0.08	<0.1	<0.01	0.8	<0.1	0.07	1	<0.5
REP CRJ 23574	QC	21	5	0.23	206	0.007	<1	0.37	0.003	0.07	<0.1	<0.01	0.9	<0.1	0.05	1	<0.5
CRJ 25718	Soil	12	28	0.90	140	0.018	<1	1.88	0.008	0.04	0.1	0.03	2.6	<0.1	0.05	5	1.2
REP CRJ 25718	QC	13	28	0.91	144	0.018	<1	1.78	0.007	0.04	0.1	0.04	2.6	<0.1	0.07	5	1.3
CRJ 25747	Soil	13	25	0.63	79	0.027	1	1.59	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	6	0.7
REP CRJ 25747	QC	14	26	0.65	83	0.029	1	1.65	0.005	0.05	0.1	0.03	1.8	<0.1	<0.05	6	0.9
CRJ 25878	Soil	13	24	0.73	103	0.023	<1	1.55	0.006	0.04	0.1	0.04	1.5	<0.1	<0.05	5	1.2
REP CRJ 25878	QC	13	24	0.72	104	0.024	1	1.54	0.008	0.04	0.1	0.03	1.4	<0.1	<0.05	5	1.2
CRJ 25889	Soil	9	21	0.96	67	0.015	<1	1.62	0.005	0.03	0.2	0.03	1.2	<0.1	<0.05	4	3.1
REP CRJ 25889	QC	9	20	0.96	64	0.013	<1	1.58	0.005	0.03	0.2	0.03	1.2	<0.1	<0.05	4	3.0
CRJ 25898	Soil	13	32	1.44	116	0.009	<1	2.28	0.003	0.03	<0.1	0.02	3.2	<0.1	<0.05	6	<0.5
REP CRJ 25898	QC	13	33	1.46	121	0.008	<1	2.29	0.003	0.02	<0.1	0.01	3.2	<0.1	<0.05	6	<0.5
Reference Materials																	
STD DS7	Standard	13	184	1.00	381	0.111	41	0.93	0.087	0.41	3.7	0.19	2.4	4.1	0.19	4	3.4
STD DS7	Standard	13	215	1.02	360	0.125	39	0.99	0.085	0.41	3.9	0.19	2.3	4.3	0.20	5	3.6
STD DS7	Standard	12	184	1.01	357	0.108	37	0.98	0.087	0.42	3.8	0.19	2.3	4.1	0.21	4	3.4

Client: **Ryanwood Exploration Inc.**

Box 213
 Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: January 16, 2008

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

VAN07003026.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS7	Standard	17.5	97.7	63.5	370	0.8	52.4	8.4	559	2.16	46.1	4.4	63.2	4.1	63	5.8	5.8	4.3	77	0.83	0.076
STD DS7	Standard	20.7	100.0	69.2	373	0.8	55.3	9.5	596	2.29	47.8	5.1	84.0	5.0	76	6.3	6.0	4.5	87	0.94	0.075
STD DS7	Standard	20.7	101.1	70.0	380	0.9	58.5	9.2	582	2.27	47.5	5.1	74.6	4.8	75	6.1	6.1	4.5	88	0.95	0.072
STD DS7 Expected		20.92	109	70.6	411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

QUALITY CONTROL REPORT

VAN07003026.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5
STD DS7	Standard	11	185	0.93	328	0.097	41	0.94	0.094	0.44	3.7	0.18	2.1	3.9	0.23	4	3.3
STD DS7	Standard	13	204	1.02	359	0.123	35	1.05	0.094	0.42	4.0	0.19	2.5	4.0	0.17	5	3.6
STD DS7	Standard	13	207	0.99	370	0.123	37	0.97	0.088	0.41	3.7	0.19	2.3	3.8	0.21	4	3.3
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @
To Ryanwood Exploration Inc. PROJECT CRJ

Acme file # A705298 Page 1 Received: JUL 19 2007 * 141 samples in this disk file.

Analysis: GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ,

ELEMENT Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au
SAMPLES ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb
G-1	0.9	2.6	3.1	46 <.1		8.4	4.4	549	1.96	0.5	2.3 <.5
CRJ 05275	2.3	23.3	38.6	127	0.2	21.4	9.5	529	4.26	40.8	0.8 2.2
CRJ 05276	1.6	35.1	37.4	131	0.1	27.4	12.4	649	4.26	48.4	1.4 4
CRJ 05277	1.6	21.4	37.5	109	0.2	18.7	9.9	765	3.75	32.7	0.8 2.1
CRJ 05312	0.8	25.9	12.6	103	0.2	24.9	12.7	546	3.8	13.6	0.6 1
CRJ 05313	1.2	31.4	41	93	0.2	18.2	7.5	408	3.22	11.1	0.8 1.7
CRJ 05314	1.6	28.6	11.6	94 <.1		18	7.8	458	3.3	16.7	0.8 2.2
CRJ 05315	0.9	29	15.7	101	0.1	23.3	10.4	433	3.09	10.9	1.3 3.5
CRJ 05316	1.3	22.2	30.1	110 <.1		19.2	9	509	2.88	16.6	1.1 2.8
CRJ 05317	1.6	33.4	46.3	194	0.1	16.6	10.6	744	3.11	27.5	0.9 1.3
CRJ 05318	1.5	42	32.2	234	0.4	18.7	8.6	633	3.5	23.2	1 0.9
CRJ 05319	1.5	38.9	23	143	0.7	21	7.8	408	3.24	32.5	0.9 1.2
CRJ 05320	1.8	55.3	66.6	308	0.3	24.1	18.9	1016	3.96	106.7	1.1 0.7
CRJ 05321	1.3	28.4	55.1	161	0.2	25.5	11.9	726	3.58	12.7	1.2 3.1
CRJ 05322	0.8	9.1	9.3	48 <.1		6.5	2.5	166	1.42	10.9	0.5 0.6
CRJ 05323	2.7	29.7	36.7	122	0.3	6.6	2.5	376	4.05	150.4	1.2 <.5
CRJ 05324	0.8	33.8	14.5	77	0.1	24.4	9.4	413	2.96	14.4	1 3.9
CRJ 05325	1.3	38.3	18.8	103	0.4	23.6	10.8	489	3.61	22.2	1.1 2.6
CRJ 07501	0.8	19.6	22.5	71 <.1		15.7	9.8	389	2.49	3.2	1.6 1.5
CRJ 07502	0.9	22.3	14	82 <.1		19.9	15.1	423	2.81	3	1.8 0.7
CRJ 07503	0.7	15.4	25.1	66 <.1		12.9	6.4	345	2.13	2.8	1.9 1.3
CRJ 07504	0.7	7.9	28.3	45 <.1		7.4	4	242	1.64	3.9	0.9 0.7
CRJ 07505	0.4	11.1	55.5	91 <.1		8.5	4.8	389	1.63	1	2.2 0.7
CRJ 07506	0.5	6.2	5.4	27 <.1		5.1	3.5	254	1.1	1	2.4 1.1
CRJ 07507	2.6	9.9	19.3	64 <.1		9.2	3.6	411	2.3	1.7	4 1.6
CRJ 07508	0.7	18.1	18.4	109 <.1		11.3	8.7	564	3.25	3.5	2.5 0.8
CRJ 07509	0.5	12.9	20.7	81 <.1		12.3	8.7	403	2.47	3.9	1.2 <.5
CRJ 07510	0.4	11.6	34.6	70 <.1		5.9	3.3	381	1.18	1.9	1.4 <.5
RE CRJ 07	0.3	11.4	35.8	70 <.1		5.6	3.6	381	1.25	1.9	1.3 0.6
CRJ 07511	0.3	13.9	30.8	63 <.1		11.5	7.4	303	1.56	1.5	1.1 <.5
CRJ 07512	0.3	31.4	32.6	88 <.1		30.2	20.4	614	3.78	3.7	1.4 1

From ACM CSV TEXT FORMAT

To Ryanwo

Acme file #

Analysis: ANALYSED BY ICP-MS.

ELEMENT	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	
G-1	4.5	61	<.1	<.1		0.1	38	0.54	0.079	10	112	0.58	176
CRJ 05275	5.1	18		0.3	0.4	0.3	63	0.1	0.061	14	35	1.23	104
CRJ 05276	6.2	11		0.3	0.5	0.2	58	0.09	0.049	20	35	1.53	102
CRJ 05277	4.8	12		0.3	0.4	0.2	60	0.11	0.065	16	31	1.17	103
CRJ 05312	4.2	10		0.3	0.3	0.2	70	0.17	0.042	13	50	1.61	87
CRJ 05313	4	10		0.4	0.4	0.3	71	0.12	0.042	20	33	0.94	135
CRJ 05314	2.6	10		0.4	0.3	0.2	65	0.15	0.048	16	32	1.02	127
CRJ 05315	3	14		0.4	0.5	0.2	56	0.17	0.055	19	38	1.02	150
CRJ 05316	2.2	13		0.4	0.4	0.3	57	0.14	0.064	15	37	0.9	126
CRJ 05317	2.1	17		0.7	0.4	0.4	54	0.19	0.077	16	30	1.02	83
CRJ 05318	1.8	19		1.3	0.4	0.4	49	0.24	0.069	16	31	1.42	92
CRJ 05319	1.2	15		0.8	0.3	0.4	65	0.15	0.056	13	36	1.19	92
CRJ 05320	3	27		1.2	0.3	0.6	55	0.29	0.077	12	36	1.85	81
CRJ 05321	4.1	22		0.4	0.3	0.4	52	0.2	0.07	14	41	2.11	108
CRJ 05322	0.3	9		0.2	0.2	0.2	41	0.08	0.025	19	21	0.56	84
CRJ 05323	5.6	38		0.2	0.2	0.4	47	0.06	0.055	18	33	1.63	99
CRJ 05324	5.3	16		0.1	0.5	0.2	64	0.19	0.036	23	37	0.85	177
CRJ 05325	5.5	11		0.4	0.4	0.3	70	0.11	0.031	17	38	1.18	128
CRJ 07501	11.1	14		0.1	0.3	0.2	44	0.25	0.047	29	38	1.2	270
CRJ 07502	9	16		0.1	0.3	0.1	44	0.37	0.07	21	64	1.57	226
CRJ 07503	15.8	16		0.1	0.3	0.2	30	0.27	0.052	40	22	0.96	243
CRJ 07504	16.2	9		0.1	0.3	0.2	26	0.12	0.038	30	14	0.46	120
CRJ 07505	29.3	29		0.2	0.2	0.2	16	0.3	0.037	49	14	1.22	169
CRJ 07506	28.3	11	<.1		0.2	0.1	10	0.17	0.024	40	8	0.76	114
CRJ 07507	33.9	14		0.1	0.3	0.4	15	0.08	0.025	86	20	1.87	105
CRJ 07508	14.7	19		0.2	0.4	0.1	47	0.44	0.091	49	23	1.31	209
CRJ 07509	12.6	14		0.1	0.4	0.1	41	0.24	0.033	26	25	0.86	178
CRJ 07510	27.8	11		0.2	0.3	0.2	14	0.19	0.042	51	9	0.58	63
RE CRJ 07	28.4	11		0.1	0.3	0.2	16	0.2	0.045	52	10	0.64	60
CRJ 07511	20.4	11		0.1	0.2	0.3	20	0.15	0.033	24	23	0.86	53
CRJ 07512	7.8	21		0.1	0.5	0.1	78	0.46	0.052	16	81	2.08	118

From ACM
To Ryanwo
Acme file #
Analysis: G

ELEMENT	Ti ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
SAMPLES %											
G-1	0.122	1	0.99	0.07	0.45	0.1 <.01		2	0.3 <.05		5 <.5
CRJ 05275	0.06 <1		2.23	0.005	0.06	0.2	0.01	3.2	0.1	0.07	7 1.2
CRJ 05276	0.055 <1		2.38	0.004	0.04	0.2	0.02	4.5	0.1 <.05		7 1.2
CRJ 05277	0.047 <1		2.18	0.005	0.04	0.2	0.02	3.4	0.1 <.05		7 0.6
CRJ 05312	0.046 <1		2.32	0.004	0.03	0.3	0.01	3.7	0.1 <.05		8 <.5
CRJ 05313	0.04 <1		2.17	0.005	0.05	0.2	0.02	3.6	0.1 <.05		7 <.5
CRJ 05314	0.036 <1		2.04	0.005	0.04	0.1	0.02	3.3	0.1 <.05		7 <.5
CRJ 05315	0.044 <1		1.97	0.006	0.06	0.2	0.02	2.9	0.1 <.05		5 0.7
CRJ 05316	0.041 <1		1.84	0.006	0.05	0.1	0.02	2.6	0.1 <.05		6 <.5
CRJ 05317	0.05	1	1.64	0.005	0.06	0.2	0.02	2.5	0.1 <.05		6 0.5
CRJ 05318	0.049 <1		1.91	0.005	0.08	0.2	0.01	2.8	0.2 <.05		6 1.1
CRJ 05319	0.05 <1		1.98	0.007	0.08	0.2	0.04	2.7	0.2 <.05		7 0.5
CRJ 05320	0.061	1	2.11	0.005	0.1	0.2	0.02	3	0.2	0.08	6 1.2
CRJ 05321	0.037	1	2.5	0.006	0.06	0.2	0.01	3.1	0.1 <.05		7 0.9
CRJ 05322	0.029 <1		1.25	0.004	0.03	0.1	0.01	0.9	0.1 <.05		7 <.5
CRJ 05323	0.05	1	2.14	0.007	0.08	0.2	0.01	2.4	0.1	0.12	6 1.9
CRJ 05324	0.055 <1		1.76	0.008	0.05	0.2	0.02	4.7	0.1 <.05		5 <.5
CRJ 05325	0.051 <1		2.31	0.005	0.05	0.2	0.03	4	0.1 <.05		7 0.8
CRJ 07501	0.077 <1		1.63	0.005	0.08	0.1	0.01	3.3	0.1 <.05		5 <.5
CRJ 07502	0.097 <1		1.73	0.004	0.08	0.1	0.01	3.1	0.1 <.05		5 <.5
CRJ 07503	0.067 <1		1.33	0.005	0.08	0.1	0.01	2.9	0.1 <.05		5 <.5
CRJ 07504	0.032 <1		1.15	0.004	0.09	0.2	0.01	1.9	0.1 <.05		4 <.5
CRJ 07505	0.05 <1		1.24	0.004	0.08	0.2	0.01	2.5	0.1 <.05		5 <.5
CRJ 07506	0.048 <1		0.92	0.003	0.05	0.1	0.01	2.4	0.1 <.05		3 <.5
CRJ 07507	0.076 <1		1.84	0.003	0.05 <.1		0.01	1.7	0.1 <.05		7 <.5
CRJ 07508	0.105 <1		1.98	0.004	0.18	0.1	0.01	5.2	0.2 <.05		8 0.6
CRJ 07509	0.077 <1		1.75	0.005	0.1	0.2	0.01	3	0.2 <.05		6 <.5
CRJ 07510	0.024 <1		0.98	0.002	0.09	0.2	0.01	1.4	0.1 <.05		4 <.5
RE CRJ 07	0.024 <1		0.98	0.002	0.09	0.2 <.01		1.4	0.1 <.05		4 <.5
CRJ 07511	0.059 <1		1.21	0.002	0.08	0.1	0.01	2.2	0.1 <.05		4 <.5
CRJ 07512	0.139	1	2.41	0.005	0.06	0.2	0.01	7.8	0.2 <.05		8 <.5

ELEMENT Mo SAMPLES	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	
CRJ 07513	0.5	18.2	41.8	128 <.1		14.7	6.7	279	1.92	3	2.1	0.6
CRJ 07514	1	37.2	212.1	481 <.1		28.2	12.3	445	2.99	2.8	1.5	0.5
CRJ 07515	0.8	24.7	43.4	61 <.1		21.1	7.9	267	2.15	5.2	1.6	3.2
CRJ 07516	1.1	8.7	20.6	53	0.1	8.9	5.6	326	2.2	7.1	0.8	0.6
CRJ 07517	0.7	11.9	67.7	120 <.1		9.1	4.1	212	1.31	2.5	1.4 <.5	
CRJ 07518	1.4	1.9	14.8	38 <.1		1.7	1.4	128	0.76	1	1.8	0.7
CRJ 07519	0.5	32.4	41.5	104 <.1		29.4	14.8	363	2.38	3.2	1.3	1.4
STANDAR	21	115.2	71.7	424	0.9	59.8	9.7	702	2.49	46.3	5.4	75.6
G-1	0.8	2.8	3.2	46 <.1		8.8	5	589	1.91 <.5		2.3	0.5
CRJ 07520	0.7	34.4	31	138 <.1		31.7	11.4	316	2.73	3	0.7	0.5
RE CRJ 07	0.8	34.8	31.3	139 <.1		32	11.6	335	2.84	3	0.8	0.7
CRJ 07521	0.6	15.8	30.6	72 <.1		17.2	6.6	193	2.12	4.4	1	2.5
CRJ 07522	0.8	23.3	27	83 <.1		19.2	10.2	321	2.44	5.7	2.1	2.2
CRJ 07523	0.8	18	23.6	62 <.1		14.7	7.2	224	2.21	5.9	1.8	1.2
CRJ 07524	2.1	18.6	55	61 <.1		12.4	5.9	184	1.78	3.6	3.4	1.3
CRJ 07525	2.8	11.5	23.4	59 <.1		3.3	1.6	127	1.12	1.4	3.9	1.3
CRJ 07526	1.8	20.5	34.1	79 <.1		7.5	4.4	184	2.35	5.8	2.4	70.1
CRJ 07527	0.4	7	22.2	42 <.1		3.6	2.1	133	1.09	1.6	2.1 <.5	
CRJ 07528	0.8	9	30.4	42 <.1		3.2	2.4	145	1.17	2.2	1.6 <.5	
CRJ 07530	1.6	26.5	27	94 <.1		24.1	11.7	488	3.15	2.9	2.5	1
CRJ 07531	1.1	22.6	27.2	112 <.1		22.4	10.1	464	3.13	2.3	2.3 <.5	
CRJ 07532	0.6	8.7	19.6	57 <.1		7.1	5.8	327	2.22	2.8	0.7 <.5	
CRJ 07533	0.6	7.6	31.5	74 <.1		4.2	5.7	685	2.41	2.4	1.3	0.6
CRJ 07534	0.8	12.5	24.2	68 <.1		11.7	8.4	547	2.72	5.1	0.9	0.6
CRJ 07535	0.6	20.9	26	52 <.1		16.3	7.1	252	2.35	5.1	1.3	2.2
CRJ 07536	0.7	27.7	27	73 <.1		15.2	8.8	311	2.27	4.2	2	1.8
CRJ 07537	0.8	15.1	29.2	52 <.1		12.6	5.4	206	2.22	6.4	0.9	1.4
CRJ 07538	0.5	17.1	66	96 <.1		7.9	5.8	248	2.35	3.8	1.9	1.4
CRJ 07539	0.2	9.4	42.7	34 <.1		3.6	3.4	415	0.76	1.1	1.3 <.5	
CRJ 07540	0.3	17.3	36.5	121 <.1		14	9.1	415	2.02	1.2	1.2 <.5	
CRJ 07541	0.6	24.4	33.6	80 <.1		30	16.4	414	3.36	5	0.9	1.6
CRJ 07542	1.1	23.2	91.8	282 <.1		13.5	9.6	545	3.52	5	2.2	1.5
CRJ 07543	0.6	8.6	47.1	201 <.1		6.8	4.8	384	1.67	2.5	2	0.9
CRJ 07544	0.9	10.8	12.4	68 <.1		9.5	3.8	218	1.73	5.3	0.7 <.5	
CRJ 07545	0.9	10.8	14.6	47	0.2	14.2	9.2	762	2.8	9.8	0.6	1.3

ELEMENT Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	
SAMPLES ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	
CRJ 07513	12	14	0.7	0.5	0.1	34	0.21	0.02	39	29	0.67	131
CRJ 07514	7.1	29	1	1	0.4	64	0.36	0.088	17	83	1.61	77
CRJ 07515	12.6	14	0.1	0.6	0.3	46	0.19	0.031	39	32	0.64	206
CRJ 07516	6.5	8	0.2	0.6	0.3	51	0.07	0.067	14	18	0.31	100
CRJ 07517	18.3	6	0.3	0.4	0.1	21	0.08	0.017	44	25	0.52	66
CRJ 07518	20.2	23	0.1	0.1	0.6	5	0.08	0.006	42	4	0.82	101
CRJ 07519	6.9	17	0.2	0.3	0.1	42	0.38	0.039	15	76	1.38	169
STANDAR	5.5	78	6.9	6.1	4.5	94	1.1	0.074	16	241	1.08	393
G-1	4.5	53	<.1	<.1	0.1	38	0.51	0.077	8	107	0.64	217
CRJ 07520	3.2	12	0.3	0.3	0.1	51	0.25	0.035	10	81	1.49	134
RE CRJ 07	3.2	13	0.4	0.4	0.1	52	0.26	0.037	11	85	1.44	136
CRJ 07521	3.4	13	0.2	0.3	0.1	43	0.19	0.034	14	37	0.65	166
CRJ 07522	9.7	17	0.2	0.4	0.2	47	0.25	0.03	24	41	0.75	251
CRJ 07523	9.7	14	0.1	0.4	0.2	47	0.18	0.022	23	35	0.57	338
CRJ 07524	23.3	10	0.2	0.3	0.8	21	0.11	0.021	65	19	0.43	384
CRJ 07525	31	5	0.2	0.2	0.7	2	0.03	0.01	55	4	0.3	284
CRJ 07526	16.6	11	0.1	0.5	0.4	24	0.05	0.025	50	12	0.35	99
CRJ 07527	13.1	7	0.1	0.3	0.1	8	0.05	0.012	13	6	0.22	145
CRJ 07528	6.1	8	<.1	0.4	0.2	13	0.05	0.023	22	7	0.23	98
CRJ 07530	13.5	12	0.1	0.2	0.3	50	0.13	0.039	27	54	2.37	194
CRJ 07531	12.9	15	0.2	0.2	0.4	47	0.19	0.054	29	57	2.02	147
CRJ 07532	7.9	10	0.1	0.2	0.2	35	0.22	0.092	17	15	0.77	176
CRJ 07533	15.5	14	0.2	0.1	0.1	21	0.41	0.131	35	7	0.85	358
CRJ 07534	10.9	12	0.2	0.3	0.2	40	0.22	0.087	24	23	0.69	154
CRJ 07535	17.6	11	0.1	0.4	0.2	41	0.11	0.018	39	29	0.73	153
CRJ 07536	23.6	11	0.1	0.4	0.3	33	0.15	0.035	47	28	0.75	134
CRJ 07537	8.6	10	0.2	0.4	0.2	46	0.1	0.029	29	24	0.52	129
CRJ 07538	22.8	11	0.1	0.4	0.2	31	0.16	0.047	61	14	0.61	147
CRJ 07539	24.1	9	0.1	0.2	0.3	7	0.13	0.036	96	6	0.31	56
CRJ 07540	22.1	16	0.2	0.2	0.3	23	0.21	0.048	27	31	1.2	41
CRJ 07541	8.8	13	0.4	0.5	0.1	67	0.24	0.023	14	81	1.65	101
CRJ 07542	7.2	16	1.4	0.7	0.1	94	0.26	0.062	18	24	0.95	111
CRJ 07543	13.2	11	0.8	0.4	0.1	21	0.16	0.044	31	14	0.54	56
CRJ 07544	4.7	9	0.2	0.4	0.1	36	0.1	0.034	12	18	0.34	55
CRJ 07545	5	10	0.2	0.5	0.2	63	0.11	0.033	14	27	0.41	125

ELEMENT Ti SAMPLES %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	
CRJ 07513	0.073 <1		1.22	0.004	0.07	0.1	0.01	2.7	0.1 <.05		5 <.5	
CRJ 07514	0.106	1	2.06	0.003	0.12	0.2	0.01	4.2	0.2 <.05		8	0.5
CRJ 07515	0.059 <1		1.53	0.006	0.07	0.2	0.02	3.9	0.2 <.05		5 <.5	
CRJ 07516	0.04	1	1.05	0.004	0.08	0.2	0.01	1.5	0.1 <.05		5 <.5	
CRJ 07517	0.009 <1		1.18	0.002	0.08	0.1	0.01	2.1	0.1 <.05		5 <.5	
CRJ 07518	0.033	1	0.89	0.002	0.07	0.1	0.01	0.9	0.1 <.05		3 <.5	
CRJ 07519	0.115 <1		1.71	0.005	0.04	0.1	0.01	3.2	0.1 <.05		5	0.5
STANDAR	0.137	37	1.18	0.101	0.47	4.3	0.2	2.8	4.1	0.21	5	4
G-1	0.127	1	1.07	0.073	0.51	0.1 <.01		2.2	0.4 <.05		5 <.5	
CRJ 07520	0.111 <1		1.91	0.005	0.03 <.1		0.01	2.9 <.1	<.05		6 <.5	
RE CRJ 07	0.117 <1		1.96	0.005	0.03 <.1		0.01	2.9 <.1	<.05		6 <.5	
CRJ 07521	0.058 <1		1.56	0.006	0.04	0.1	0.01	2.4	0.1 <.05		5 <.5	
CRJ 07522	0.071 <1		1.58	0.007	0.05	0.1	0.02	4.2	0.1 <.05		5 <.5	
CRJ 07523	0.067	1	1.51	0.007	0.05	0.1	0.02	3.5	0.1 <.05		5 <.5	
CRJ 07524	0.032 <1		1.19	0.005	0.06	0.1	0.02	2.5	0.1 <.05		3	0.5
CRJ 07525	0.009 <1		0.56	0.002	0.05	0.1	0.01	1.4	0.1 <.05		2	0.5
CRJ 07526	0.02 <1		1.17	0.006	0.09	0.4	0.01	1.6	0.1 <.05		6	0.6
CRJ 07527	0.032 <1		0.58	0.002	0.11	0.1 <.01		1.2	0.1 <.05		3 <.5	
CRJ 07528	0.016 <1		0.59	0.004	0.13	0.2	0.01	1.2	0.1 <.05		4	0.6
CRJ 07530	0.134 <1		2.47	0.004	0.16 <.1		0.01	3.9	0.2 <.05		8	0.6
CRJ 07531	0.1	1	1.98	0.004	0.1	0.1	0.01	4	0.1 <.05		8 <.5	
CRJ 07532	0.061 <1		1.16	0.003	0.1	0.1	0.01	2.6	0.1 <.05		5 <.5	
CRJ 07533	0.08 <1		1.14	0.003	0.39	0.2	0.01	3.2	0.2 <.05		5 <.5	
CRJ 07534	0.041 <1		1.64	0.005	0.06	0.2	0.01	3.2	0.1 <.05		6 <.5	
CRJ 07535	0.036 <1		1.83	0.006	0.05	0.1	0.01	3.1	0.1 <.05		5 <.5	
CRJ 07536	0.037	1	1.68	0.005	0.06	0.1	0.01	3.5	0.1 <.05		5 <.5	
CRJ 07537	0.034 <1		1.49	0.005	0.07	0.1	0.01	2.3	0.1 <.05		6 <.5	
CRJ 07538	0.03 <1		1.55	0.005	0.08	0.1	0.01	3.3	0.1 <.05		6 <.5	
CRJ 07539	0.014 <1		0.63	0.002	0.05	0.2	0.01	1.2	0.1 <.05		2 <.5	
CRJ 07540	0.05 <1		1.51	0.002	0.04	0.2	0.01	3.1	0.1 <.05		4 <.5	
CRJ 07541	0.169 <1		2.44	0.004	0.04	0.2	0.01	3.6	0.1 <.05		7 <.5	
CRJ 07542	0.158 <1		1.91	0.006	0.15	0.1	0.02	3.1	0.2 <.05		10	0.5
CRJ 07543	0.049 <1		1	0.003	0.1	0.1 <.01		1.4	0.1 <.05		5 <.5	
CRJ 07544	0.042 <1		0.92	0.004	0.08	0.1	0.01	1.6	0.1 <.05		4 <.5	
CRJ 07545	0.054 <1		1.31	0.006	0.06	0.2	0.02	2.4	0.1 <.05		6 <.5	

ELEMENT Mo SAMPLES	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	
CRJ 07546	0.8	13	25.5	67 <.1		32.2	34.9	1655	4	6.8	0.3	1.7
CRJ 07547	0.3	3.2	15.5	24 <.1		2.6	1.7	108	0.77	3.5	0.6	0.6
CRJ 07548	0.6	15.4	21.9	63 <.1		16.3	7.5	221	2.03	4.6	0.7	1.7
CRJ 07549	0.7	18.6	36.1	83 <.1		14.6	8.2	343	2.38	4.2	2.2	2.6
CRJ 07550	0.8	18.1	36	105	0.1	18.1	9	327	2.34	4.2	1.9	0.9
CRJ 07551	0.9	16.4	25.8	72 <.1		15.3	8.2	252	2.18	5	1.1	1.5
CRJ 07552	1.5	13.3	25.3	67 <.1		12.5	6.3	226	1.88	4.6	1.9	1.1
CRJ 07553	1.6	10.1	18.4	66 <.1		9.3	4.4	211	1.96	4.1	1.8	2.7
CRJ 07554	1.3	15.2	27.8	59 <.1		10.1	4.4	186	1.84	4.7	2.4	3
CRJ 07555	1.7	10.1	23.9	44 <.1		8.1	3.2	151	1.87	4.9	1.5	2
CRJ 07560	1	28.8	49.7	137 <.1		22	12.3	564	2.95	4.7	2.7	2.6
STANDAR	20.5	113.8	77.1	399	0.9	57.9	10	709	2.52	46.6	5.2	71.3
G-1	0.8	2.5	2.6	52 <.1		8.4	4.6	535	1.98 <.5		2	0.9
CRJ 07561	0.5	26.5	21.2	86 <.1		24.1	9.9	337	2.12	3.2	2.3	2.1
CRJ 07562	1.8	13.3	9	58 <.1		9.2	6.7	441	2.08	3.6	2.8	11.4
CRJ 07563	0.5	12.4	9.9	58 <.1		7.6	6.4	198	1.69	1.7	0.8	2.1
RE CRJ 07	0.5	12	10.2	59 <.1		8.2	6.2	198	1.69	1.6	0.9	0.5
CRJ 07564	0.7	11.5	44.2	77 <.1		10.5	6.3	234	1.41	2.3	1.2	2
CRJ 07565	0.9	8.6	19.8	58 <.1		6.2	2.8	192	0.86	1.5	2.4	1.3
CRJ 07566	4.7	6.4	20.3	43 <.1		3.8	3.2	201	1.14	1.8	2.9	1.8
CRJ 07567	1.7	10.3	17.8	51 <.1		8.4	4	174	1.53	3.7	2.9	11.8
CRJ 07568	1.6	10.1	16.3	53 <.1		8.8	5.9	211	1.71	3.4	2.5	1.4
CRJ 07569	2.3	9.6	17.3	52	0.1	6	3	131	1.57	2.8	2.1	2.6
CRJ 07737	1.9	6.5	13.4	50 <.1		5.7	2.7	148	1.28	2	2.7	1.7
CRJ 07738	0.8	7.7	14.1	44 <.1		7.6	5.6	227	1.4	2.5	1.5 <.5	
CRJ 07739	0.7	15.6	19	52 <.1		13	6.9	250	1.89	4.2	2	3
CRJ 07740	0.6	10.1	23.1	62 <.1		16.4	7.7	259	1.77	1.7	1.8	1
CRJ 07741	0.4	12.3	8.3	48 <.1		8.4	4.3	343	1.75	2.1	1.5	2
CRJ 07742	0.9	15.4	30.4	112 <.1		8.5	5	262	2.63	4.6	1.6	1.1
CRJ 07743	0.8	12.8	59	132 <.1		6.7	3.9	193	1.74	5.1	1	1.4
CRJ 07744	0.5	23.2	47.7	75 <.1		16.9	10.4	314	2.21	4.9	0.9	1.5
CRJ 07745	0.6	14.7	57.1	72 <.1		16.2	7	182	1.92	3.6	0.8	1
CRJ 07746	0.6	10.1	25.4	42 <.1		10.4	4.4	143	1.54	3.1	1	0.6
CRJ 07747	0.7	10.7	28.6	49 <.1		11.3	5.1	173	1.76	3.3	1.2	1.2
CRJ 07748	0.4	7.6	19.6	37 <.1		6.5	4.3	166	1.4	1.7	1.5	0.7

ELEMENT Th SAMPLES	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm
CRJ 07546	1.8	25	0.2	0.5	0.1	104	0.38	0.105	6	75	1.87	98
CRJ 07547	12.1	4	0.1	0.1	0.2	12	0.03	0.015	22	5	0.13	53
CRJ 07548	4.6	12	0.3	0.4	0.1	48	0.21	0.045	13	39	0.72	87
CRJ 07549	10.8	14	0.3	0.5	0.2	43	0.23	0.04	38	44	0.97	197
CRJ 07550	7.4	16	0.4	0.3	0.2	45	0.27	0.047	24	49	1.05	247
CRJ 07551	6.5	12	0.2	0.3	0.2	45	0.17	0.036	16	37	0.67	216
CRJ 07552	10.6	14	0.2	0.3	0.2	38	0.18	0.028	26	29	0.67	349
CRJ 07553	13	10	0.2	0.3	0.3	30	0.11	0.019	21	21	0.67	191
CRJ 07554	16.3	12	0.1	0.4	0.3	27	0.11	0.02	35	21	0.41	369
CRJ 07555	10.2	11	0.2	0.3	0.4	31	0.1	0.027	20	15	0.36	216
CRJ 07560	15	20	0.5	0.6	0.2	46	0.49	0.081	33	50	1.27	219
STANDAR	5.2	76	6.9	6	4.6	94	1	0.078	15	229	1.09	391
G-1	4	53	<.1	<.1	0.1	39	0.47	0.077	7	92	0.69	223
CRJ 07561	16	13	0.2	0.4	0.1	33	0.24	0.025	27	57	1.45	136
CRJ 07562	17.9	16	0.1	0.3	0.1	26	0.33	0.058	24	14	0.92	207
CRJ 07563	8.5	9	0.1	0.3	0.1	25	0.19	0.041	17	30	0.79	145
RE CRJ 07	8.7	10	0.1	0.3	0.1	26	0.2	0.042	17	29	0.72	145
CRJ 07564	16.5	8	0.1	0.3	0.2	21	0.13	0.021	35	36	0.86	140
CRJ 07565	19.7	10	0.2	0.2	0.2	10	0.1	0.011	41	11	0.43	178
CRJ 07566	21.8	6	0.2	0.2	0.5	8	0.05	0.018	54	8	0.24	215
CRJ 07567	15.8	13	0.1	0.3	0.3	24	0.13	0.028	38	16	0.42	408
CRJ 07568	14.4	11	0.1	0.3	0.3	25	0.13	0.025	32	21	0.54	250
CRJ 07569	15.8	9	0.1	0.2	0.5	19	0.09	0.021	29	13	0.41	188
CRJ 07737	16.9	10	0.2	0.2	0.4	12	0.08	0.018	41	10	0.39	341
CRJ 07738	14.6	7	0.1	0.3	0.1	19	0.11	0.025	24	17	0.52	112
CRJ 07739	10.5	10	0.1	0.3	0.2	35	0.15	0.028	27	29	0.67	351
CRJ 07740	13.6	12	0.1	0.2	0.2	25	0.19	0.022	37	37	1.06	254
CRJ 07741	19.1	9	<.1	0.2	0.1	21	0.17	0.026	37	19	1.52	85
CRJ 07742	12.5	16	0.3	0.5	0.1	35	0.21	0.044	30	15	0.79	120
CRJ 07743	11.1	7	0.4	0.5	0.2	28	0.1	0.018	17	13	0.37	85
CRJ 07744	9.1	18	0.2	0.4	0.1	39	0.31	0.036	21	31	1.03	137
CRJ 07745	6.7	10	0.2	0.4	0.1	33	0.17	0.028	13	34	0.75	86
CRJ 07746	8.6	7	0.1	0.5	0.1	29	0.09	0.019	11	21	0.42	65
CRJ 07747	10.1	8	0.1	0.5	0.2	31	0.1	0.012	21	23	0.48	123
CRJ 07748	12.5	7	0.1	0.6	0.2	22	0.14	0.022	16	14	0.49	79

ELEMENT Ti SAMPLES %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	
CRJ 07546	0.121 <1		2.26	0.005	0.05	0.2	0.01	5	0.1 <.05		9	0.5
CRJ 07547	0.01 <1		0.47	0.002	0.07	0.1 <.01		0.6 <.1	<.05		2 <.5	
CRJ 07548	0.081 <1		1.25	0.005	0.04	0.2	0.01	2.3	0.1 <.05		4 <.5	
CRJ 07549	0.059 <1		1.68	0.005	0.05	0.1	0.01	3.6	0.1 <.05		5 <.5	
CRJ 07550	0.079 <1		1.59	0.006	0.06	0.1	0.02	3	0.1 <.05		5	0.5
CRJ 07551	0.065 <1		1.49	0.006	0.05	0.1	0.01	2.3	0.1 <.05		5 <.5	
CRJ 07552	0.061 <1		1.36	0.006	0.05	0.1	0.01	2.7	0.1 <.05		4 <.5	
CRJ 07553	0.045 <1		1.29	0.004	0.05	0.1	0.01	1.8	0.1 <.05		4 <.5	
CRJ 07554	0.04 <1		1.05	0.006	0.08	0.1	0.01	2.8	0.1 <.05		3 <.5	
CRJ 07555	0.028 <1		1.17	0.005	0.08	0.1	0.01	1.6	0.1 <.05		4	0.5
CRJ 07560	0.111 <1		1.73	0.006	0.2	0.1	0.01	4.7	0.2 <.05		6	0.5
STANDAR	0.132	41	1.08	0.101	0.46	4	0.2	3	4.3	0.2	5	3.9
G-1	0.131	1	1.04	0.064	0.52	0.1 <.01		2.1	0.4 <.05		5 <.5	
CRJ 07561	0.092	1	1.6	0.004	0.04	0.1	0.01	3.8	0.1 <.05		5 <.5	
CRJ 07562	0.075 <1		1.19	0.004	0.17	0.1	0.01	2.9	0.1 <.05		4 <.5	
CRJ 07563	0.063 <1		1.07	0.003	0.16	0.1 <.01		2.3	0.1 <.05		4 <.5	
RE CRJ 07	0.069 <1		1.05	0.002	0.17	0.1 <.01		2.3	0.1 <.05		4 <.5	
CRJ 07564	0.055	1	1.2	0.003	0.09	0.1 <.01		2.4	0.1 <.05		3 <.5	
CRJ 07565	0.034	1	0.68	0.002	0.07	0.1	0.01	2.1	0.1 <.05		2 <.5	
CRJ 07566	0.016 <1		0.52	0.002	0.06	0.1	0.01	1.6	0.1 <.05		2 <.5	
CRJ 07567	0.037	1	0.96	0.004	0.06	0.1	0.01	2.1	0.1 <.05		3 <.5	
CRJ 07568	0.048	1	1.06	0.005	0.05	0.1	0.01	2.1	0.1 <.05		3 <.5	
CRJ 07569	0.036 <1		0.88	0.005	0.06	0.1	0.01	1.7	0.1 <.05		3 <.5	
CRJ 07737	0.026	1	0.8	0.004	0.06	0.1	0.01	1.6	0.1 <.05		3 <.5	
CRJ 07738	0.037	1	0.95	0.003	0.06	0.1	0.01	1.7	0.1 <.05		3 <.5	
CRJ 07739	0.06	1	1.18	0.005	0.04	0.1	0.02	3.2	0.1 <.05		4	0.5
CRJ 07740	0.062 <1		1.32	0.004	0.15	0.1	0.01	2.8	0.1 <.05		4 <.5	
CRJ 07741	0.066	1	1.57	0.003	0.03	0.1 <.01		2.6	0.1 <.05		5 <.5	
CRJ 07742	0.078 <1		1.53	0.004	0.08	0.3	0.01	2.6	0.2 <.05		6 <.5	
CRJ 07743	0.025 <1		1.08	0.003	0.06	0.3	0.01	1.5	0.1 <.05		5 <.5	
CRJ 07744	0.073 <1		1.45	0.005	0.05	0.3 <.01		3.2	0.2 <.05		4 <.5	
CRJ 07745	0.061 <1		1.25	0.004	0.04	0.1	0.01	2.1	0.1 <.05		4 <.5	
CRJ 07746	0.049 <1		0.87	0.004	0.06	0.2	0.01	1.7	0.1 <.05		4 <.5	
CRJ 07747	0.062 <1		1.05	0.004	0.06	0.1	0.01	2	0.1 <.05		4 <.5	
CRJ 07748	0.042	1	0.87	0.002	0.09	0.2	0.01	2	0.1 <.05		4 <.5	

ELEMENT Mo SAMPLES	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	
CRJ 07749	0.8	27.5	34.4	87	0.1	22.9	10.2	321	2.55	6.6	2.3	2.7
CRJ 07750	0.8	20.8	78.1	240 <.1		10.9	5.5	395	2.33	4	3.2	1.3
CRJ 07821	1.8	25.8	20	85	0.1	22.5	11.6	511	4.13	18.4	0.7	2.6
CRJ 07822	1.3	47.6	69.9	129	0.1	25.2	10.7	400	3.15	19	1	4.3
CRJ 07823	1.7	28.8	29.9	87 <.1		17	7.7	290	3.09	28.8	0.9	3.6
CRJ 07824	2	33.8	21.7	95	0.1	16.4	6.2	331	4.42	34.4	1	1.7
CRJ 07825	1.9	24.7	20.4	73 <.1		19.1	7.9	303	3.38	30.9	0.8	2.5
CRJ 07826	1.8	27.1	34.9	104	0.1	14.8	11.7	714	5.03	28.9	1.3	4.3
CRJ 07827	2.7	24.9	32	75	0.1	12.5	4.8	335	5.26	77.7	0.5	3.8
CRJ 07828	2	17.9	23.4	56 <.1		12.3	4.1	204	3.21	20.7	0.6	2
CRJ 07829	2.1	37.3	23.2	84 <.1		24	10.7	334	3.82	36.2	1.3	5.1
CRJ 07830	2.2	43.3	94.8	144	0.1	13.8	5.9	443	4.94	19.8	1.2	1
CRJ 07831	1.9	44.3	54.8	154 <.1		23.9	12	635	4.28	11.5	1.1	1.4
CRJ 07832	1.2	26.7	38.9	69	0.2	16.3	5.9	198	2.43	9	0.8	3.1
CRJ 07833	1.7	26.8	33.8	100 <.1		17.7	6.5	309	3.21	34.7	0.9	3.6
STANDAR	21.2	119.9	69.6	434	0.9	60.2	10.1	702	2.68	47.8	4.9	108.9
G-1	0.8	2.3	3	50 <.1		8.1	4.4	558	1.91 <.5		2.4 <.5	
CRJ 07834	2	22.6	22.5	92	0.1	20.6	8.5	388	3.33	29.5	0.8	3.1
CRJ 07835	1.8	35	17.9	92	0.2	24.3	8.3	355	3.48	34.9	1.2	3.9
CRJ 07836	1.9	27.3	23.6	115	0.1	25	10.5	523	3.64	50.3	1.4	2
CRJ 07837	2.5	22.5	45.3	135 <.1		18.8	8.3	619	3.91	39.2	0.8 <.5	
CRJ 07853	3.8	49	13.7	107	0.3	36.7	20	847	4.36	35.6	0.7 <.5	
CRJ 07854	1.1	32.1	15	119 <.1		37.9	16.5	629	3.98	9	0.5	1.8
CRJ 07855	1.4	24.8	11.4	103	0.2	19.7	10.2	614	4.12	38.8	0.4	0.5
CRJ 07856	0.8	15.3	17	92	0.3	13.6	11.5	506	3.62	6.5	0.4 <.5	
CRJ 07857	1.1	22.7	21	140	0.6	22.7	14.8	1291	3.87	9.5	0.5	0.5
CRJ 07858	1.5	42.7	74.5	621	0.7	17.8	16.1	866	4.9	9.7	0.5 <.5	
CRJ 07859	1.1	28	26.1	147	0.4	24.1	14.3	484	4.36	13.1	0.5 <.5	
CRJ 07860	1.1	25.1	13.9	109	0.2	21.1	9.2	523	3.71	16.2	0.9 <.5	
CRJ 07861	0.9	34.3	7.1	84	0.2	13.2	18	611	4.35	8.4	0.4 <.5	
CRJ 07862	0.9	38.3	22.7	95 <.1		10.3	23.4	993	5.67	5.6	0.5 <.5	
CRJ 07863	0.6	19.9	14.1	65 <.1		14.3	7.8	441	2.89	2	0.9	3.8
RE CRJ 07	0.6	20.5	14.4	67 <.1		14.5	7.7	438	2.94	1.8	0.9 <.5	
CRJ 07864	0.8	31.8	10	102 <.1		36.5	14.3	726	4.16	5.5	0.8 <.5	
CRJ 07865	1	30.7	5.4	77 <.1		22.2	14.3	563	3.65	7.9	1.1 <.5	

ELEMENT Th SAMPLES	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm
CRJ 07749	8.6	21	0.2	0.6	0.1	43	0.32	0.029	22	36	0.77	297
CRJ 07750	16.3	17	0.9	0.7	0.2	35	0.34	0.058	37	18	0.94	147
CRJ 07821	5.6	8	0.3	0.6	0.2	74	0.08	0.036	15	39	0.78	131
CRJ 07822	2.6	12	0.4	0.7	0.3	59	0.15	0.054	16	29	0.61	150
CRJ 07823	2.8	8	0.4	0.5	0.2	55	0.07	0.044	20	27	0.74	112
CRJ 07824	3.6	16	0.2	0.4	0.4	45	0.05	0.058	17	27	1.35	83
CRJ 07825	4.3	13	0.2	0.5	0.3	58	0.08	0.029	13	30	0.85	103
CRJ 07826	5.6	23	0.1	0.4	0.6	48	0.08	0.076	12	34	2.18	60
CRJ 07827	3.4	20	0.1	0.5	0.3	72	0.04	0.068	10	33	1.4	87
CRJ 07828	2.6	13	0.1	0.4	0.2	64	0.06	0.035	14	28	0.85	99
CRJ 07829	6.1	13	0.1	0.7	0.3	62	0.06	0.039	17	35	0.89	141
CRJ 07830	7.3	17	0.4	0.4	0.7	33	0.08	0.093	19	22	1.5	59
CRJ 07831	7.9	10	0.4	0.3	0.1	31	0.07	0.053	23	27	1.47	49
CRJ 07832	0.6	14	0.4	0.3	0.2	50	0.18	0.056	12	26	0.57	111
CRJ 07833	1.2	11	0.3	0.4	0.3	61	0.1	0.057	13	30	0.86	116
STANDAR	4.6	72	6.4	6	4.5	91	1.01	0.08	13	218	1.16	372
G-1	4.5	66	<.1	<.1	0.1	38	0.54	0.078	10	105	0.64	196
CRJ 07834	2.2	19	0.3	0.4	0.2	59	0.12	0.045	14	28	1.27	95
CRJ 07835	5.3	14	0.1	0.5	0.2	67	0.09	0.039	17	38	1.06	124
CRJ 07836	6	17	0.3	0.4	0.4	58	0.17	0.064	18	38	1.25	120
CRJ 07837	4.1	13	0.2	0.4	0.7	70	0.15	0.081	14	36	1.63	78
CRJ 07853	2.4	7	0.3	0.2	0.2	62	0.2	0.099	17	33	1.46	55
CRJ 07854	5	9	0.2	0.3	0.2	81	0.24	0.037	11	48	1.9	64
CRJ 07855	2.9	5	0.3	0.3	0.2	63	0.05	0.041	18	33	1.41	85
CRJ 07856	2.9	10	0.2	0.3	0.3	78	0.13	0.03	12	26	1.25	127
CRJ 07857	3.4	11	0.6	0.4	0.2	86	0.18	0.044	14	36	1.3	152
CRJ 07858	3.2	12	1.5	0.4	0.9	103	0.2	0.08	10	30	1.64	177
CRJ 07859	3.2	13	0.5	0.6	0.2	98	0.2	0.037	13	33	1.64	128
CRJ 07860	4.2	17	0.3	1.6	0.2	80	0.26	0.054	13	26	1.44	112
CRJ 07861	2.2	15	0.1	0.5	0.1	149	0.2	0.056	7	19	1.23	273
CRJ 07862	1.3	11	0.2	0.4	0.3	188	0.17	0.079	5	16	1.46	166
CRJ 07863	6.1	11	0.1	0.3	0.1	71	0.11	0.019	14	25	1.01	75
RE CRJ 07	6.6	12	0.1	0.3	0.1	72	0.1	0.019	14	25	1.06	74
CRJ 07864	7.9	12	0.2	0.3	0.1	65	0.14	0.028	27	76	2.06	94
CRJ 07865	4.9	21	0.2	1.6	0.1	66	0.38	0.079	19	23	1.97	101

ELEMENT Ti SAMPLES %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	
CRJ 07749	0.063 <1		1.48	0.008	0.05	0.2	0.03	4.6	0.1 <.05		5	0.5
CRJ 07750	0.078 <1		1.59	0.003	0.09	0.2	0.01	3	0.2 <.05		7 <.5	
CRJ 07821	0.036 <1		2.69	0.006	0.04	0.2	0.03	4	0.2 <.05		7	0.5
CRJ 07822	0.031	1	1.78	0.006	0.04	0.2	0.03	3.3	0.1 <.05		6	1
CRJ 07823	0.024 <1		1.78	0.004	0.03	0.1	0.02	3	0.1 <.05		6	0.7
CRJ 07824	0.042 <1		1.74	0.006	0.03	0.2	0.01	2.5	0.1 <.05		6	1.4
CRJ 07825	0.047 <1		1.86	0.004	0.04	0.2	0.01	2.9	0.1 <.05		6	0.6
CRJ 07826	0.079 <1		2.44	0.004	0.05	0.2	0.01	3.6	0.1 <.05		7	1.8
CRJ 07827	0.06 <1		1.94	0.004	0.06	0.3	0.01	2.5	0.1	0.07	8	1.4
CRJ 07828	0.039 <1		1.84	0.004	0.04	0.2	0.02	2.5	0.1 <.05		7	1
CRJ 07829	0.045 <1		2.16	0.005	0.04	0.2	0.02	4.4	0.1 <.05		6	1
CRJ 07830	0.068 <1		1.87	0.003	0.03	0.2 <.01		3	0.1 <.05		5	1.1
CRJ 07831	0.046 <1		1.9	0.002	0.03	0.2	0.01	2.8	0.1 <.05		5	0.9
CRJ 07832	0.029	1	1.59	0.007	0.04	0.2	0.03	1.9	0.1 <.05		6	0.7
CRJ 07833	0.034 <1		1.81	0.005	0.03	0.2	0.02	2.9	0.1 <.05		7	0.8
STANDAR	0.132	39	1.11	0.099	0.47	4.3	0.21	2.9	4.4	0.21	5	3.8
G-1	0.147	2	1.1	0.075	0.46	0.1 <.01		2	0.4 <.05		5 <.5	
CRJ 07834	0.05	1	2.02	0.005	0.06	0.2	0.02	2.7	0.1	0.06	6	0.8
CRJ 07835	0.061	1	2.21	0.006	0.05	0.2	0.02	4.2	0.1 <.05		6	0.7
CRJ 07836	0.059 <1		2.15	0.004	0.05	0.2	0.01	3.8	0.1 <.05		6	0.8
CRJ 07837	0.085	1	2.38	0.003	0.05	0.3	0.01	3.6	0.1 <.05		8	0.9
CRJ 07853	0.03	1	2.19	0.002	0.03	0.1	0.02	2.7	0.1 <.05		7	0.5
CRJ 07854	0.019 <1		3.03	0.002	0.04	0.2	0.01	4.8	0.1 <.05		8 <.5	
CRJ 07855	0.023	1	2.42	0.003	0.04	0.1	0.01	2.8	0.1 <.05		7	0.6
CRJ 07856	0.038	1	2.59	0.004	0.06	0.1	0.01	3.9	0.2 <.05		9 <.5	
CRJ 07857	0.03	1	2.46	0.004	0.07	0.1	0.01	4.6	0.2 <.05		10 <.5	
CRJ 07858	0.046 <1		2.95	0.003	0.05	0.3	0.01	4.5	0.2 <.05		10	0.8
CRJ 07859	0.055	1	3.16	0.004	0.05	0.3	0.01	4.5	0.2 <.05		10	0.5
CRJ 07860	0.121	1	2.2	0.003	0.12	0.5	0.01	4	0.2 <.05		7 <.5	
CRJ 07861	0.172	1	2.29	0.007	0.27	0.2	0.01	5.5	0.2 <.05		9 <.5	
CRJ 07862	0.163 <1		2.64	0.005	0.26	0.2	0.01	6.1	0.2 <.05		11 <.5	
CRJ 07863	0.179 <1		1.61	0.002	0.2	0.7	0.01	3.5	0.5 <.05		6 <.5	
RE CRJ 07	0.182 <1		1.6	0.002	0.21	0.8 <.01		3.5	0.5 <.05		6 <.5	
CRJ 07864	0.055	1	2.48	0.003	0.11	0.4	0.01	5.2	0.2 <.05		8	0.7
CRJ 07865	0.144 <1		2.16	0.003	0.36	0.7 <.01		4.7	0.6 <.05		6	0.5

ELEMENT Mo SAMPLES ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	
CRJ 07866	0.5	37.3	4.6	86 <.1		23.7	19.5	714	4.27	4.6	0.5	0.6
CRJ 07867	1.5	23.8	9.7	75	0.6	19.1	10.4	641	3.64	11	0.6	2.6
CRJ 07868	1.3	18.4	12.4	85 <.1		15.6	8.7	505	3.03	3.7	0.9	0.5
CRJ 07869	0.8	19.6	5.1	65 <.1		13.9	9.6	669	2.99	5.2	0.5 <.5	
CRJ 07870	0.9	26.2	6.4	70 <.1		17.5	10.3	629	3.01	4.6	1 <.5	
CRJ 07871	0.9	23	7.2	85 <.1		23.4	11.9	536	3.98	6.5	0.5	0.7
CRJ 07872	0.6	16.3	8.2	58 <.1		18.9	8.5	517	3.13	7.8	0.4 <.5	
CRJ 07873	0.5	26.9	10.9	79 <.1		16.7	13.6	790	3.65	5.1	0.6 <.5	
STANDAR	21.7	116.5	72	412	0.9	60	10.4	696	2.65	44.8	5.3	66.4

ELEMENT Th SAMPLES ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	
CRJ 07866	2.3	16	0.1	0.3	0.1	114	0.34	0.071	11	31	1.78	196
CRJ 07867	3.8	14	0.2	0.7	0.2	103	0.16	0.041	13	32	0.69	239
CRJ 07868	6.3	11	0.1	0.2	0.1	43	0.17	0.038	15	17	1.6	74
CRJ 07869	2.3	12	0.2	0.2	0.1	75	0.15	0.065	8	25	0.89	67
CRJ 07870	3.9	15	0.1	0.1	0.1	74	0.23	0.085	8	22	1.09	139
CRJ 07871	3.8	9	0.1	0.2	0.1	98	0.15	0.056	14	30	1.49	177
CRJ 07872	2.6	6	0.1	0.2	0.1	68	0.09	0.037	8	26	1.12	89
CRJ 07873	2.4	13	0.1	0.2	0.1	83	0.26	0.065	7	21	1.44	101
STANDAR	5.3	91	6.6	5.8	4.6	91	1.11	0.076	17	236	1.11	400

ELEMENT Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
SAMPLES %	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
CRJ 07866	0.136 <1		2.42	0.004	0.24	0.1	0.01	5.2	0.2 <.05		8 <.5
CRJ 07867	0.086	2	2.51	0.008	0.08	0.2	0.04	4.4	0.2 <.05		8 <.5
CRJ 07868	0.124 <1		1.85	0.002	0.25	0.4 <.01		3.1	0.2 <.05		5 <.5
CRJ 07869	0.077	1	1.52	0.003	0.1	0.1 <.01		3.8	0.1 <.05		6 <.5
CRJ 07870	0.125 <1		1.65	0.001	0.39	0.1 <.01		4.9	0.2 <.05		6 0.5
CRJ 07871	0.269 <1		2.32	0.003	0.52	0.1	0.01	6.2	0.3 <.05		8 <.5
CRJ 07872	0.145 <1		1.62	0.002	0.23	0.1 <.01		4.1	0.1 <.05		6 <.5
CRJ 07873	0.146 <1		2.01	0.002	0.35	0.2 <.01		5.3	0.2 <.05		8 <.5
STANDAR	0.155	39	1.23	0.12	0.45	4.4	0.19	3	4.4 0.21		5 3.8

Client: Ryanwood Exploration Inc.

Box 213
Dawson City YT Y0B 1G0 Canada

Submitted By: Shawn Ryan

Receiving Lab: Acme Analytical Laboratories (Vancouver) Ltd.

Received: October 01, 2007

Report Date: February 29, 2008

Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN08003696A.1

CLIENT JOB INFORMATION

Project: CRJ
Shipment ID:
P.O. Number
Number of Samples: 1

SAMPLE DISPOSAL

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

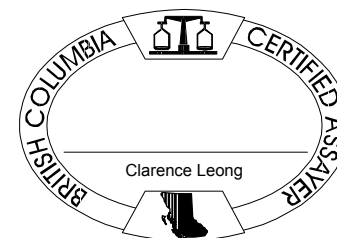
Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	1	Dry at 60C sieve 100g to -80 mesh		
1DX	1	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed

ADDITIONAL COMMENTS

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

Invoice To: Ryanwood Exploration Inc.
Box 213
Dawson City YT Y0B 1G0
Canada

CC:



Client: **Ryanwood Exploration Inc.**
 Box 213
 Dawson City YT Y0B 1G0 Canada

Project: CRJ
Report Date: February 29, 2008

Page: 2 of 2 **Part** 1

CERTIFICATE OF ANALYSIS

VAN08003696A.

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
CRJ 24055	Soil	1.5	28.3	15.4	62	0.2	16.8	8.1	334	2.79	47.5	0.8	3.4	2.8	6	0.2	0.4	0.2	43	0.07
																				0.036

Client: Ryanwood Exploration Inc.

Box 213
 Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

Page: 2 of 2 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08003696A.

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1
CRJ 24055	Soil	8	26	0.58	118	0.027	<1	1.45	0.003	0.02	0.1	0.02	2.7	<0.1	<0.05	4
																0.9

QUALITY CONTROL REPORT

VAN08003696A.

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Reference Materials																					
STD DS7	Standard	21.1	100.3	69.7	381	0.9	55.5	9.0	599	2.28	38.1	4.8	76.7	4.3	54	6.0	4.7	3.4	86	0.88	0.067
STD DS7 Expected		20.92	109	70.6	411	0.89	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

Client: Ryanwood Exploration Inc.

Box 213
 Dawson City YT Y0B 1G0 Canada

Project: CRJ

Report Date: February 29, 2008

Page: 1 of 1 **Part** 2

QUALITY CONTROL REPORT

VAN08003696A.

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
Reference Materials																	
STD DS7	Standard	11	200	0.98	372	0.115	39	0.95	0.068	0.40	4.0	0.19	2.3	4.4	0.21	4	3.9
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	0.2	2.5	4.19	0.21	4.6	3.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5

MINT SOIL TARGET		Correlation Coefficients																			
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	Mg	Ba	Ti	W
Mo	1																				
Cu	-0.366952	1																			
Pb	0.544635	-0.403843	1																		
Zn	0.055754	0.373506	0.116383	1																	
Ag	0.590464	-0.197011	0.55623	0.117208	1																
Ni	-0.112238	-0.166417	-0.1382	0.199688	-0.081953	1															
Co	-0.36555	0.503414	-0.44734	0.449879	-0.263306	0.614063	1														
Mn	-0.179841	0.577621	-0.313977	0.381137	-0.180116	0.257003	0.727568	1													
Fe	-0.297999	0.709973	-0.473938	0.523206	-0.219723	0.288978	0.855739	0.715225	1												
As	0.107598	-0.288513	0.01253	0.052769	-0.038841	0.206865	-0.011467	-0.102399	-0.08471	1											
U	0.516599	-0.507299	0.500146	-0.048835	0.333531	-0.220347	-0.541083	-0.434094	-0.472716	0.164896	1										
Au	-0.187285	0.169435	-0.204885	0.011679	-0.123351	0.08994	0.14528	0.164025	0.126395	0.005357	-0.17115	1									
Th	0.697731	-0.513477	0.69703	0.022352	0.508565	-0.159068	-0.531819	-0.405081	-0.50462	0.052563	0.744163	-0.246522	1								
Sr	-0.010277	-0.17099	-0.044454	0.076735	0.093602	0.180869	0.128472	0.034829	0.008512	0.089845	0.134115	0.131263	-0.146825	1							
Cd	0.179364	-0.263181	0.247297	0.214693	0.356671	0.136449	-0.065619	0.07128	-0.157829	0.134132	0.27131	0.143431	0.163063	0.417967	1						
Sb	0.121276	-0.264677	0.046607	0.033094	-0.009705	0.152958	-0.035412	-0.081975	-0.102747	0.770075	0.185174	-0.054883	0.037365	0.162345	0.183465	1					
Bi	0.768358	-0.25564	0.510278	0.026914	0.486053	-0.129775	-0.345957	-0.271672	-0.280204	0.010723	0.358065	-0.116711	0.491095	-0.076306	0.019186	0.004219	1				
Mg	-0.344845	0.266737	-0.308525	0.258769	-0.168364	0.715556	0.7272	0.402247	0.547351	-0.11963	-0.47181	0.09941	-0.381935	0.054624	-0.108714	-0.122044	-0.239439	1			
Ba	0.356957	-0.529074	0.525818	0.004538	0.380733	-0.022246	-0.439052	-0.340214	-0.505193	0.062146	0.612624	-0.101843	0.516313	0.20746	0.418051	0.138541	0.250888	-0.273564	1		
Ti	-0.196105	-0.154269	-0.126296	0.127842	-0.048252	0.465726	0.193213	-0.083522	-0.001862	0.056004	-0.186499	0.012622	-0.170195	0.110192	0.105846	0.136423	-0.144144	0.53238	0.162839	1	
W	0.183777	-0.415001	0.166923	-0.097108	0.046502	-0.15326	-0.441177	-0.416726	-0.457955	0.238947	0.403584	-0.035256	0.191202	0.189448	0.242572	0.308702	0.151362	-0.320897	0.308653	0.110349	1
Hg	0.210378	-0.194823	0.041232	0.229195	0.153429	0.193023	0.127734	0.081898	0.061939	0.003545	0.207772	0.204671	0.155197	0.418656	0.336195	0.000666	0.096502	0.011373	0.287136	0.052263	0.004913

KING SOIL TARGET CORRELATION COEFFICIENTS

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	Mg	Ba	W	Hg
Mo	1																				
Cu	0.174733	1																			
Pb	0.555754	0.202364	1																		
Zn	0.388754	0.549144	0.555492	1																	
Ag	0.519871	0.226689	0.524758	0.36611	1																
Ni	0.324188	0.277519	0.040193	0.252804	0.03644	1															
Co	0.119796	0.364405	-0.064463	0.237578	0.042633	0.628936	1														
Mn	0.004	0.394175	-0.067583	0.253035	0.029146	0.382767	0.863081	1													
Fe	0.552301	0.476879	0.358923	0.459438	0.233184	0.482373	0.445543	0.382264	1												
As	0.557902	0.24266	0.412697	0.457052	0.321117	0.283229	0.162456	0.155441	0.439058												
U	0.051108	0.033099	0.133156	0.14731	0.083247	0.174087	0.025339	-0.050749	-0.159892	0.03624	1										
Au	0.203796	0.215055	0.138788	0.211089	0.301405	0.155712	0.216357	0.218347	0.277774	0.401121	0.103156	1									
Th	-0.056383	-0.013951	-0.05711	-0.010642	-0.22038	0.073347	0.000858	-0.020743	-0.042173	-0.004388	0.332623	-0.058496	1								
Sr	0.418628	0.102581	0.530236	0.369947	0.607483	-0.070583	-0.146761	-0.154409	0.192315	0.207247	0.135865	0.189943	-0.201037	1							
Cd	0.243548	0.468321	0.265241	0.716541	0.34857	0.333529	0.430207	0.444388	0.215103	0.377189	0.214751	0.185649	-0.129555	0.193718	1						
Sb	0.410626	0.035948	0.417825	0.191019	0.210425	0.229417	-0.069082	-0.17003	0.347708	0.266377	0.092231	0.137025	0.076655	0.274055	-0.018498	1					
Bi	0.364917	0.168428	0.302237	0.210629	0.379195	-0.031861	-0.097937	-0.09218	0.247983	0.273566	-0.019807	0.144462	0.031044	0.236561	0.032545	0.098224	1				
Mg	0.213695	0.433847	0.116005	0.305049	0.182599	0.312101	0.518601	0.450504	0.595907	0.201826	-0.105372	0.247609	-0.01358	0.129498	0.158757	0.074183	0.022078	1			
Ba	-0.302037	-0.085064	-0.139544	-0.104889	-0.080785	-0.166348	-0.205565	-0.162252	-0.180312	-0.273441	0.211418	0.026397	0.055021	0.197172	-0.157106	0.069365	-0.014602	-0.17871	1		
W	-0.230375	-0.278215	-0.146536	-0.225465	-0.05342	-0.111825	-0.178518	-0.217336	-0.396466	-0.236152	0.203541	-0.068334	0.07122	0.009582	-0.123207	-0.019561	-0.090016	-0.354644	0.260048	1	
Hg	0.062717	0.034505	0.128009	0.116513	0.477251	-0.025794	-0.071983	-0.077736	-0.138399	0.020555	0.17302	0.16694	-0.305214	0.293591	0.202634	0.146413	0.024075	-0.033655	0.121069	0.129261	1

APPENDIX B

CROWN JEWEL AND BONANZA PROPERTIES

MEMO REPORT: Chris Ash & Al Doherty September 2007

MEMO REPORT: Ann & Peter Ledwidge October 2007

ROCK SAMPLE DESCRIPTIONS

ECO TECH Laboratory Ltd

Assay Certificate AW 2007-7486a

ICP Certificate AW 2007-7486i

**Potential Lode Source for Klondike Placer Gold
on the
Crown Jewel Property**

Dawson District, Yukon

by

Chris H. Ash
&
Al Doherty

September 23, 2007

for

International Gold Resources Ltd.

Mapping of the Crown Jewel property in 2007 has determined that the most perspective rocks for hosting the gold-quartz vein lode deposits that sourced the Klondike placer gold have never, in the 110 year exploration effort since the initial discovery of placer gold in 1896, have been previously evaluated for their potential.

The following summary is based on 3.5 days of mapping on targeted host rocks for gold-quartz vein deposits on the NE Crown Jewel property. These rocks were identified by the lead author during a regional mapping program of the Crown Jewel Property in 2005. Mapping of the property in 2006 identified features of hydrothermal alteration within these rocks that are indicative of gold quartz vein deposits and further heightened interest in their potential.

The geology of the Klondike is relatively simple in terms of the controls on the distribution of gold placers and the gold-bearing, quartz-vein lodes that sourced those placers. Placer gold deposits occur above rocks that form the geologic basement or footwall to the hanging wall or overlying ophiolitic (oceanic crustal) rocks that are the interpreted lode gold-vein source of the placers.

Metamorphic schists (quartz-sericite-chlorite schists) and lesser black shales that form the footwall rocks, on which the placer gold is deposited, comprise most of the Klondike geology. These rocks have been the focus of most of the past exploration efforts. No lode source has been identified, however as a result of those efforts.

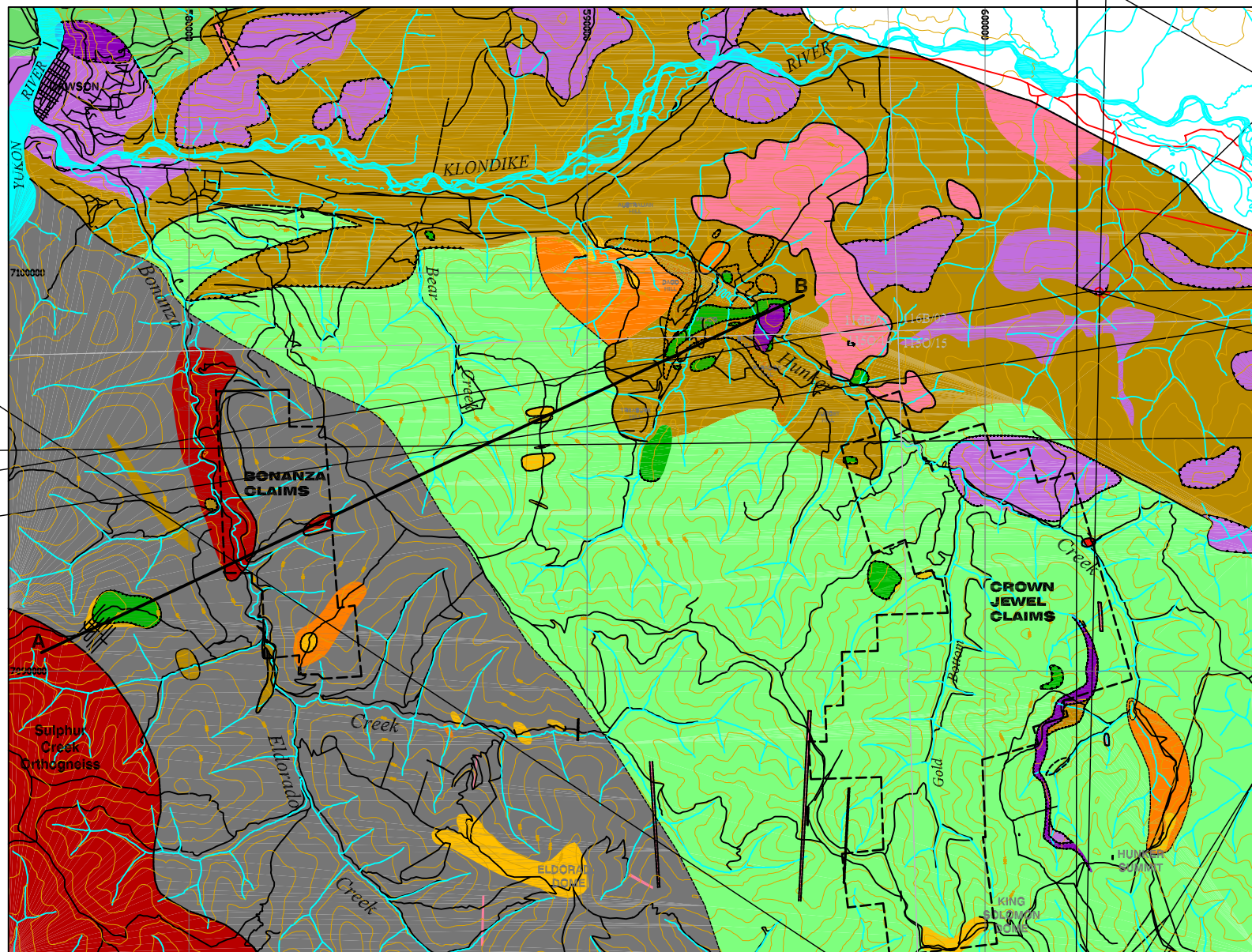
Hanging wall or overlying ophiolitic rocks have been extensively eroded and are only locally preserved. In general they either form relatively thin, isolated, small bodies or narrow discontinuous linear belts where the contact between the overlying, hanging wall rocks and underlying, footwall rocks have been tightly folded.

In contrast however, the ophiolitic rocks underlying the NE portion of the Crown Jewel are relatively extensive. They represent the only significant occurrence of such rocks on the Klondike. It is significant in that it forms the largest body of its type, in terms of area and thickness and it also comprises a range of ophiolitic rock types (gabbro, microgabbro\diabase, dunite\ultramafic rocks) and is dominated by crustal rocks.

Additionally these rocks:

1. display styles of hydrothermally alteration (carbonate-sericite-pyrite) that is classic of gold-quartz vein mining camps and they contain quartz veins.
2. Are cut by sericite-pyrite altered granite dikes and small plugs
3. Are cut by low-sulphide quartz veins
4. Are situated just up creek from the historic town of Gold Bottom where gold was identified near surface suggesting a proximal lode source.

All these factors, combined with the fact that almost all other significant producing gold-quartz vein deposits in the North American Cordillera are hosted by ophiolitic crustal rocks of this type makes these the most perspective rocks on the Klondike with the highest potential for hosting the style of coarse nugget gold that sourced the Klondike placers.



KLONDIKE GEOLOGY

LATE PALEOZOIC (?)

DAWSON OPHIOLITIC ASSEMBLAGE

All units variably sheared and carbonate altered.

- Mafic volcanic
- Mafic igneous and ultramafic rocks undivided
- Ultramafic rocks

LATE TRIASSIC - MIDDLE JURASSIC (?)

- Black shale matrix ophiolitic melange

TRIASSIC (?)

- Black shale & interbedded clastic unit

MIDDLE JURASSIC

- Carbonate-sericite-pyrite altered quartz-muscovite-chlorite schist
- Sericite-pyrite altered quartz-muscovite-chlorite schist

PERMIAN

- Metaplutonic quartz-muscovite-chlorite schist
- Quartz monzonite orthogneiss/schist

DEVONIAN-MISSISSIPPIAN

- Metavolcanic & metasedimentary quartz-muscovite-chlorite schist

POST-COLLISIONAL INTRUSIVE ROCKS

EOCENE

- Quartz and/or feldspar porphyritic granite/rhyolite

CRETACEOUS

- Granodiorite

SYMBOLS

- Contact (defined, approximate, inferred).....
- Contact (defined, approximate, inferred).....

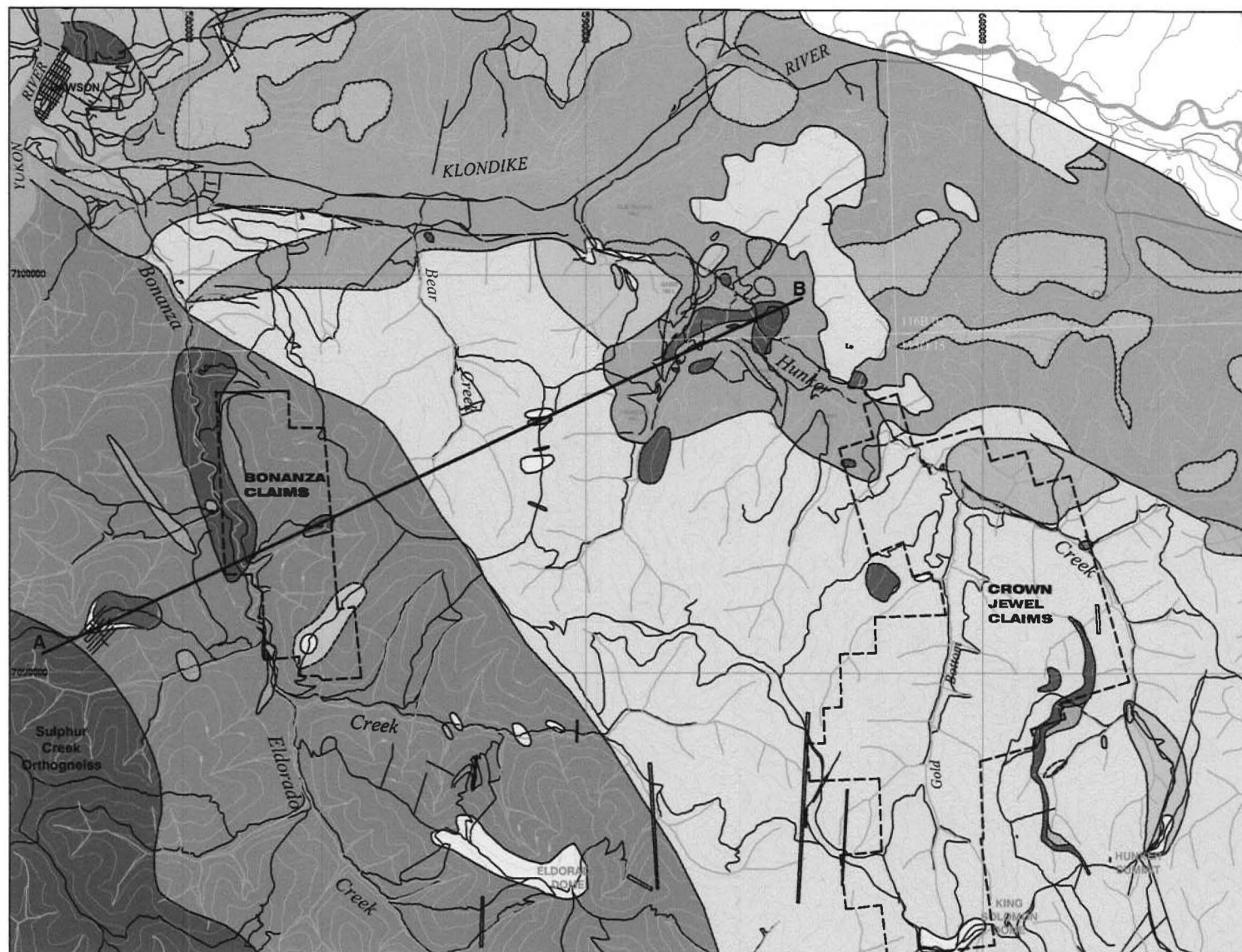


KILOMETRES

International Gold Resources

Geology Crown Jewel & Bonanza Properties
Dawson District, Yukon

By: Chris H. Ash, MSc, PGeo | NTS 1150/14 & 15 | February, 2008 | Map 1



KLONDIKE GEOLOGY

LATE PALEOZOIC (?)

DAWSON OPHIOLITIC ASSEMBLAGE

All units variably sheared and carbonate altered.

- Mafic volcanic
- Mafic igneous and ultramafic rocks undivided
- Ultramafic rocks

LATE TRIASSIC - MIDDLE JURASSIC (?)

- Black shale matrix ophiolitic melange

TRIASSIC (?)

- Black shale & interbedded clastic unit

MIDDLE JURASSIC

- Carbonate-sericite-pyrite altered quartz-muscovite-chlorite schist
- Sericite-pyrite altered quartz-muscovite-chlorite schist

PERMIAN

- Metaplutonic quartz-muscovite-chlorite schist
- Quartz monzonite orthogneiss/schist

DEVONIAN-MISSISSIPPIAN

- Metavolcanic & metasedimentary quartz-muscovite-chlorite schist

POST-COLLISIONAL INTRUSIVE ROCKS

EOCENE

- Quartz and/or feldspar porphyritic granite/rhyolite

CRETACEOUS

- Granodiorite

SYMBOLS

- Contact (defined, approximate, inferred).....
- Contact (defined, approximate, inferred).....



International Gold Resources

Geology Crown Jewel & Bonanza Properties
Dawson District, Yukon

By: Chris H. Ash, MSc, PGEO | NTS 1150/14 & 15 | February, 2006 | Map 1

All significant producing (> 1,000,000 oz) gold-quartz vein deposits in the North American Cordillera are contained mainly within and also marginal too ophiolitic crustal igneous rocks of this type (e.g. Bralorne, Alleghany, Erickson). The most productive gold-quartz vein deposit in British Columbia, the Bralorne-Pioneer deposit, which is hosted entirely by ophiolitic crustal rocks, produced in excess of 4.1 Million ounces of gold. Similarly, the most productive gold quartz vein deposit in California, the Grass Valley deposit in California, produced close to 10 million.

Most importantly in the present case is the fact that the most perspective rocks on the Klondike (Hunker Creek Ophiolite) show no evidence of having been previously examined and evaluated for their gold-quartz vein potential.

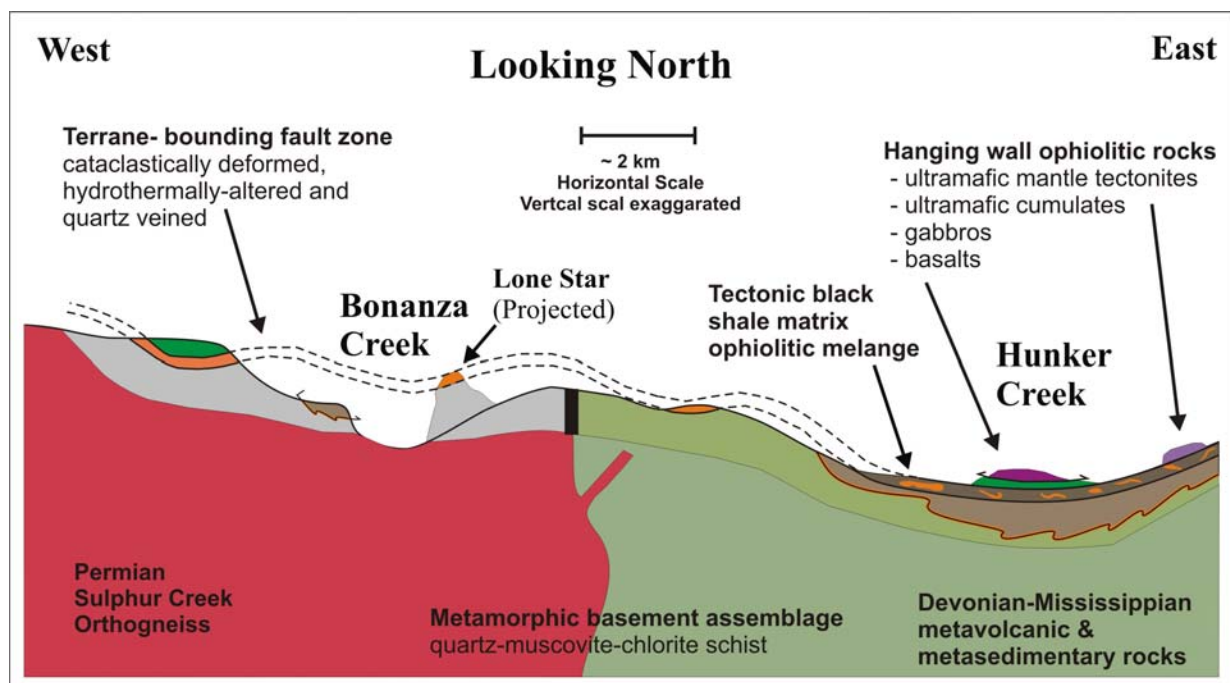


Figure 2. Schematic geological cross section corresponds to section A (West) – B (East) on Map1.

2007 Mapping Program

Mapping in 2007 focused entirely on a detailed examination of this somewhat unique NE corner of the CJ property in the area of previously identified ophiolitic crustal plutonic rocks. The focus was to:

1. Constrain the limits of the ophiolite body.
2. Constrain the extent of the individual units and their styles of alteration.
3. Prospect for low-sulphide gold(?) quartz veins.

Mapping to constrain the margins of the ophiolite body unfortunately confirmed that the limits of the body are not as extensive as previously interpreted (Compare Map1 to Figure 3). The mapping did, however confirm that the body is dominated by oceanic crustal plutonic rocks and that styles of hydrothermal alteration indicative of gold-quartz vein formation occur intermittently throughout the target area.

A total of 8 quartz vein samples were collected for assay during the course of mapping. 4 of these were from identified quartz veins and the remainder are from angular quartz float that is considered to be relatively close to the source.

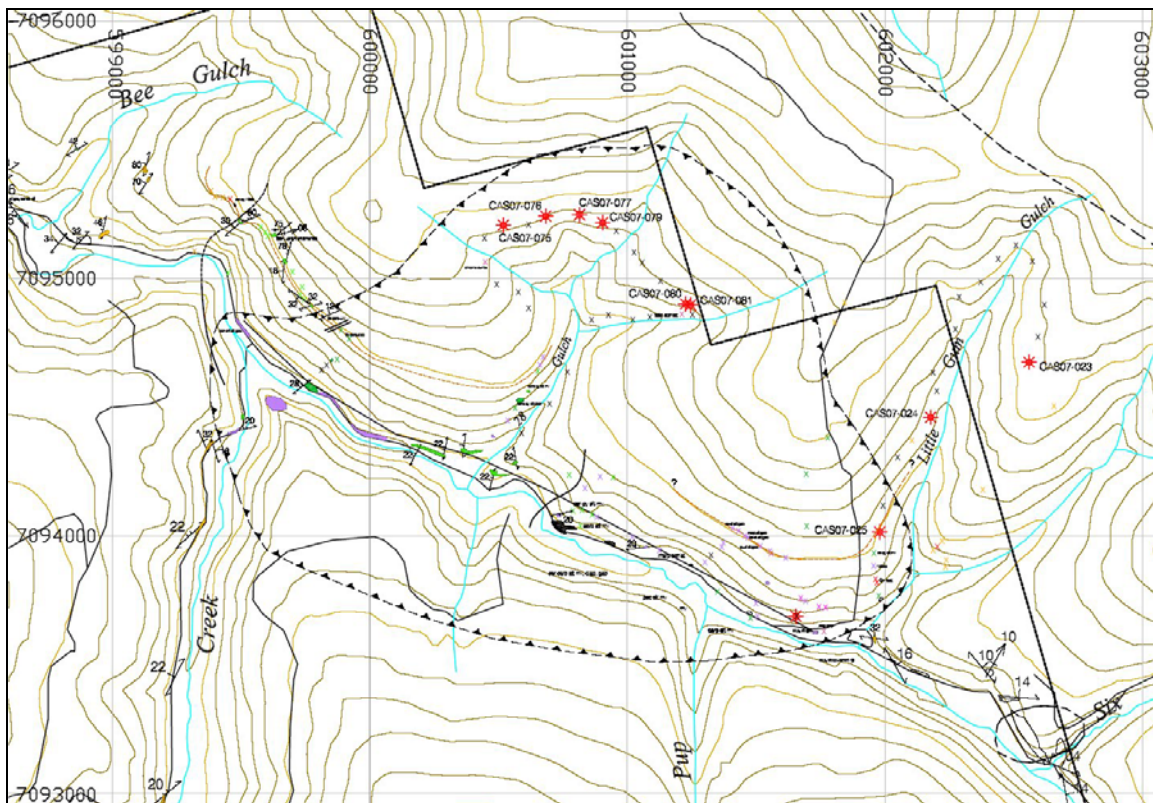


Figure 3. Area of detailed mapping, prospecting and sampling in 2007.

RECOMENDATIONS:

Bedrock Mapping & Quartz Vein Prospecting

A primary focus of any further exploration activity on the Crown Jewel property should focus primarily on identifying and sampling all available quartz vein structures. This would require basic prospecting in conjunction with more detailed mapping to further refine contact relationships and identify gold vein related alteration.

Steep south facing slopes are generally best for finding natural outcrops. The trenches, dug for past irrigation are excellent for providing a window into this otherwise very poorly exposed area and are the best bet for finding bedrock or subcrop. Although these trenches are often overgrown bedrock can be found intermittently exposed on the inner upslope wall of the trenches. These outcrops are particularly important as they provide an indication of structural fabrics. In addition the downslope side of the material excavated from the trenches exposes angular subcrop that is taken to be representative of the underlying bedrock.

The upper reaches of 28 Gulch and the two secondary creeks forms a basin of mature Aspen forest with minimal intervening low shrubs or bushes, providing a relatively open area with a wide field of view. Although outcrop is rare to virtually non existent over a good portion of this area, the more resistant quartz veins tend to stand out sometimes form boulder trains of angular subcrop to indicate the nearby presence vein in outcrop. Veins also form polished surfaces that are flush with the ground surface and virtually unrecognizable until you virtually step on them.

On the surface many of the quartz veins appear to be barren, but quartz where any pre-existing sulphides have been leached as a result surface weathering. These weathered surfaces tend to break away relatively easily, generally the outer 2 to 4 cms are affected. Getting below this often demonstrates the presence of low concentrations of sulphides. This feature speaks to the need to physically prospect the region.

Stream Silt Sampling

Relatively detailed stream silt sampling program along 28 Gulch and its upper tributaries would help isolate any anomalous gold bearing veins in this region that potentially cross the creeks.

Sampling at the 200 meter interval, up stream from creek intersections should help isolate the presence of any mineralized vein or vein systems.

Ground Magnetics

A detailed ground magnetometer survey is considered a priority, and should help in;

- 1) constraining detailed geological contacts in this very poorly exposed area, and

- 2) provide a means of locating linear features (vein hosting structures) where magnetite has been destroyed as a result of hydrothermal alteration related to gold vein formation

Soil Sampling

Based on the typical isolated nature of gold mineralized zones occurring sporadically along vein structures more detailed soil grids (25 meter spacing) should be used as a follow up where mineralized veins have been identified or isolated as a result of direct sampling of the veins, anomalous stream silts or linear features identified from the ground magnetic survey that correlated with hydrothermally altered zones.

CONCLUSION

In the authors view, this is the only significant area of preserved hanging-wall ophiolitic host rocks identified to date on the Klondike identified to date with the potential for hosting productive gold-quartz veins of economic grades (average of 0.5 oz/t Au) with the potential for very gold rich pockets (100+ ounces to the ton).

Based on the high degree of overburden in the region, the highly perspective nature of these rocks and the fact that they have never been previously explored indicates that they warrant a detailed examination.

The currently defined body of ophiolitic rocks may extend to the south across Hunker and if so would increase the area of highly perspective host rocks, however this area has not been mapped. Examination of this area is also warranted.

Summary Report
Crown Jewel and Bonanza Properties
International Gold Resources Inc
Dawson City, October 2007

Note: This report was written before assay samples were received.

Following are the main areas prospected and sampled to follow up soil anomalies on the Crown Jewel and Bonanza claims. Maps indicating the anomaly locations are attached. The more interesting samples are described below. See the sample description list for complete descriptions of all samples collected.

Box Car Showing - Azurite (locally up to 15%) and malachite (trace to 1%) with limonitic quartz in 0.5 to 1.5 meter wide shear zone in quartz-muscovite-biotite schist with abundant epidote. The shear strikes 157 and dips 84 west. Four samples were collected from this area; 398301-398304. 398301 was sampled from the main shaft and 398302 to 304 from a trench immediately to the north. No evidence of the shear or mineralization was observed in trenches approximately 60 meters along strike to the north or to the south. Shawn Ryan (pers. comm.) stated that ground magnetics over the area produced east-west trends. These east-west structures may indicate faults offsetting the mineralized shear to the north and south of the Box Car.

Traverse A – Thirteen samples (398305-398317) were collected from a large arsenic and spotty gold anomaly to the northwest of the Mitchell Showing. There was a definite lack of outcrop in this area; the majority of the samples were collected from angular float boulders either on surface or just below the moss or from subcrop that has not been transported but rather frost-heaved on surface. Sample 398312 is quartz-muscovite schist with limonitic quartz vein with trace possible very fine-grained arsenopyrite. Sample 398317 is sheared quartz vein with up to 1% smears of grey to blackish silver shiny mineral along shear planes (possibly arsenopyrite?).

Traverse B – Fifteen samples in total were collected from a large arsenic and spotty coincident gold anomaly at the headwaters of Gold Bottom (“horseshoe anomaly”). Eight samples, 398318-398325, were collected from the grid area west of King Solomon Dome. Most samples were from quartz float, some believed to be vein material, which varied from bullish, to slightly limonitic to very limonitic and vuggy. 398321 consists of limonitic quartz vein with a trace possible arsenopyrite. Seven samples, 398342-398348, were collected from the vicinity of the contour soil line. 398348, float from the edge of the road cut, consisted of quartz-muscovite schist with abundant cross-cutting quartz veins 0.5 to 5 cm wide with limonitic selvages, and one larger vein that varied from cross-cutting to concordant.

Traverse C- Nine samples (398326-398334) were collected from a large copper and moderate gold anomaly south of Mint Gulch, downstream of the right fork of Hunker Creek. 398326 to 398330 were collected from float in the creek. Based on field observations the contact between the mafic volcanic and the Klondike Schist is inferred south of this site. Each rock type is represented in approximately equal proportions in the creek. Only very minor amounts of white quartz-sericite schist were present. 398329 consisted of quartz vein with 1% bright green chromium mica on one edge, hosted in mafic schist (meta-volcanic). 398333 contains trace to 1% very fine-grained, very shiny submetallic mineral, possible sphalerite in a stringer within chloritic schist (mafic meta-volcanic). No float or rock chips were found or collected from the vicinity of the soil stations with elevated gold values.

Traverse D- Six samples, 398349-398354, were collected from an extensive high copper and spotty gold soil anomaly to the northwest of Mint Gulch. The lower end of Mint Gulch consists of quartz-muscovite schist of the Klondike Schist. Just upstream is an outcrop of weakly foliated mafic schist (feldspar, chlorite, epidote, amphibole meta-volcanic). 398353 was sampled from a quartz vein hosted in mafic schist. 398354 was sampled from a quartz vein hosted in quartz-muscovite Klondike Schist. See diagram attached from Ann's field book September 18, 2007.

Traverse E- Five samples, 398337 to 398341, were collected from the Bonanza claims in an area of high arsenic and moderate gold in soils and proximal to a linear airborne magnetic feature. There was nothing observed to explain the linear magnetic feature, although 100 to 200 meters to the west there are abundant recessive weathering, highly magnetic north-south trending mafic dykes observed in placer mine cuts along Bonanza Creek. Country rock in this area is an orthoschist/gneiss, consisting of rounded quartz eyes, feldspar phenocrysts and sericite varying to a banded quartzite. Samples are of limonitic quartz material. 398341 is quartz-carbonate vein with trace limonite.

Ophiolite – An area was prospected north of Hunker Creek in the vicinity of Gold Bottom Creek. Both the ridge between Little Gem and 28 Gulch and the area west of 28 Gulch were thoroughly prospected. Four samples 398335, 398336, 398 355 and 398356 were taken from this area, in addition to those collected by Chris Ash. Most of the northern part of the claim block consists of altered gabbros, carbonate altered mafic volcanics and ultramafics that were identified by Chris Ash as part of an ophiolite complex. Samples 398335 and 398336 were taken from the northeast corner of the claims within quartz-muscovite schist of the Klondike Schist, in close proximity to the contact of the above-mentioned ophiolitic rocks. 398335 and 398336 consisted of quartz float with 398336 containing trace limonite, very minor cubic vugs, and trace pyrite. GPS locations were given to Chris Ash to update his map. 398355 and 398356 consisted of quartz float material with no visible sulphides. There was very little outcrop with the exception of dump piles on the down slope side of an historic ditch that contoured around the hillside. What float and outcrop was encountered was generally gabbro and chlorite schist (mafic meta-volcanic).

Some general observations/recommendations:

The chlorite schist (mafic meta-volcanics) appears to correlate with the airborne magnetic highs along the upper Hunker/Gold Bottom area.

Thorough prospecting has been done within the mapped ophiolite in the Gold Bottom area. Alternate methods over this area, such as soil geochemistry, should be considered prior to any further prospecting/mapping in order to further define prospective areas. There is a relatively lower proportion of quartz in this area, which reflects the mafic host rock, however, any quartz observed is later stage vein quartz (as opposed to the abundance of concordant quartz in the Klondike Schist which is often sampled and has a lower likelihood of hosting gold mineralization).

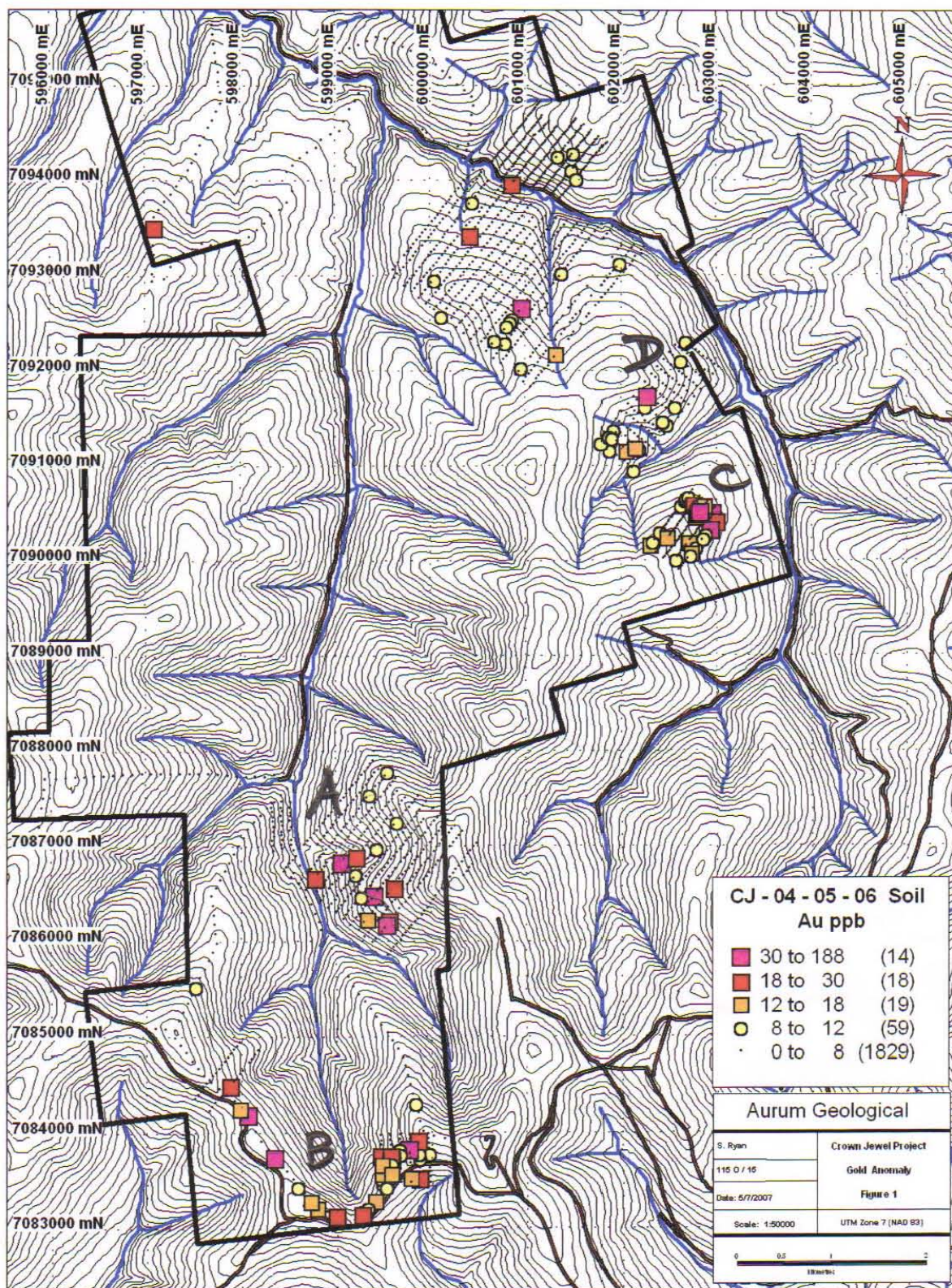
The potential for shear hosted gold mineralization similar to that which hosts Oceana Gold's Macreas Mine in the Otago area of New Zealand should be considered. The mineralization at Macreas is hosted within a flat-lying shear within schists similar in age and in structural setting to the Klondike Schist. The "hanging wall shear", the best mineralized structure at Macreas is 5m wide in outcrop and at depth develops into a 20 to 30 m high grade zone (Oceana Gold Corp. Prospectus, 2007). Lesser-mineralized zones include quartz veins and concordant lodes form a stockwork-style zone and shear parallel quartz veins.

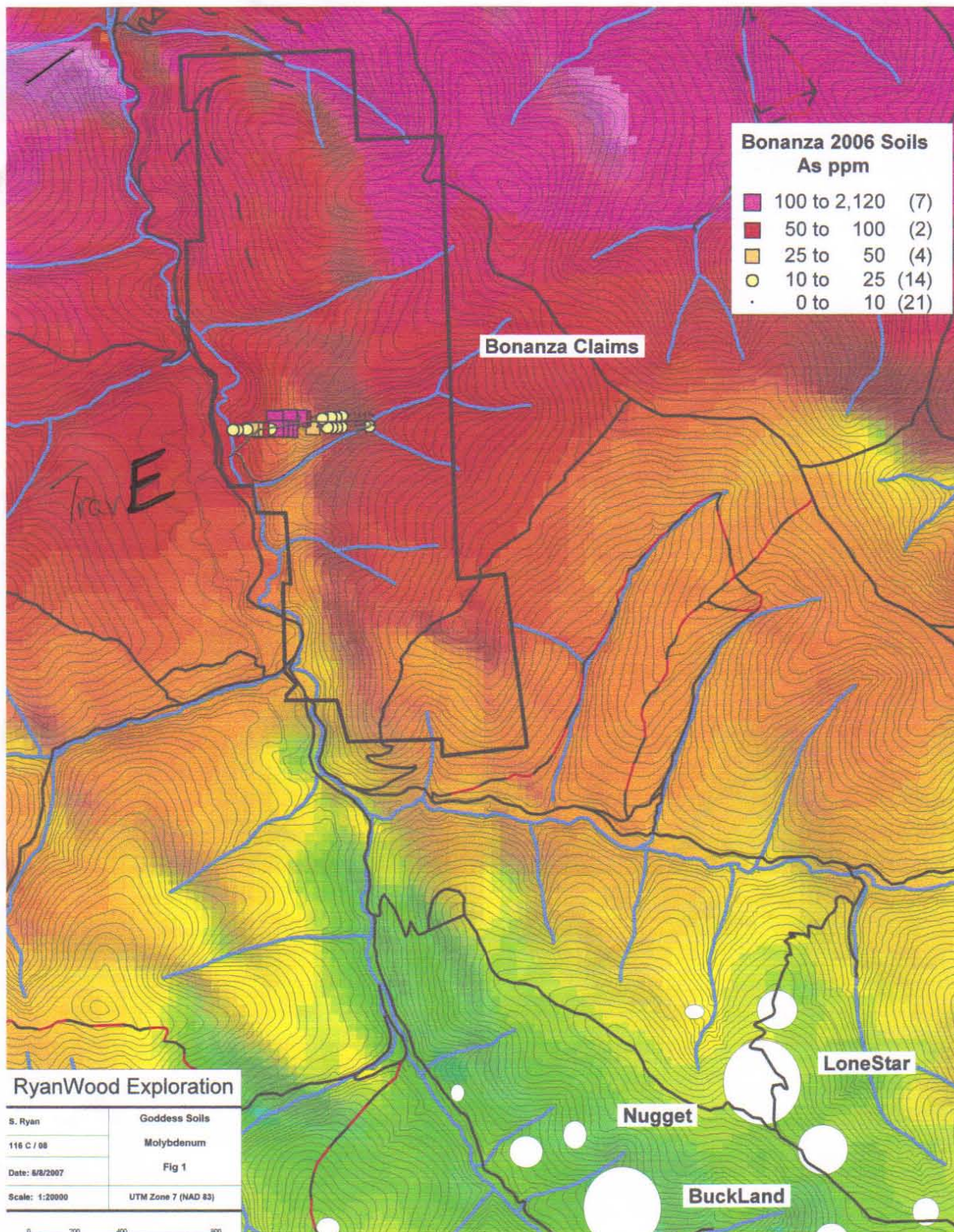
Due to the significant lack of outcrop further work should include EM over areas of VMS potential and IP in areas of high gold in soil geochemistry where there is potential for disseminated gold mineralization.

Respectfully Submitted,

Ann Ledwidge, BSc. Geology

Peter Ledwidge, BSc. Geology





1: 3036

INTERNATIONAL GOLD RESOURCES INC CROWN JEWEL and BONANZA SAMPLE DESCRIPTIONS				
Sample	Easting	Northing	Type	Description
398301	596197	7087602	1.7m chip	Boxcar showing, shear with locally up to 15% azurite, trace malachite in quartz-musc+/-biotite schist
398302	596187	7087617	1.0m chip	trench to north, hangingwall of shear, trace malachite in 5cm wide secondary shear and in qtz-musc schist
398303	596187	7087617	40cm chip	trench to north of Boxcar, shear in qtz-musc schist, trace malachite
398304	596187	7087617	1.0m chip	trench to north of Boxcar, footwall of shear in qtz-musc-epidote-biotite schist, trace pyrite
398305	600146	7087073	float	small angular rock fragments from around tree root, qtz-musc schist, moderately limonitic, after pyrite?
398306	600134	7087113	float	small to med angular fragments from below moss, qtz-musc schist, with vuggy limonitic qtz lense (concordant)
398307	600123	7087125	float	med angular fragments under moss, vuggy limonitic qtz vein with trace hematite staining
398308	600123	7087126	float	concordant vuggy qtz, limonitic in qtz-musc schist
398309	600073	7087189	float	large angular boulder, 10cm qtz vein, weakly "brecciated" 1-2% limonite, brown nodules in vugs (limonite??)
398310	599925	7087340	float	large angular boulder, dark grey/green qtz augen schist, 1-2% pyrite and limonite
398311	599872	7087362	float	med angular boulder, qtz-musc schist with abundant sugary qtz (concordant) +chl +epidote, tr vfg pyrite, asp??
398312	599774	7087404	float	limonitic qtz-musc schist with limonitic qtz vein, tr. Vfg silvery shiny mineral, asp?, 10%lim along margins
398313	599745	7087472	float	old-timer pit, qtz-musc schist with concordant qtz with large cubic vugs lined with dark brown lim?, tr epidote
398314	599764	7086784	float	qtz vein, bull qtz with trace limonite on fractures
398315	599801	7086769	float	subcrop (frost heaved) qtz-musc schist with qtz bands, some vugs, trace limonite
398316	599879	7086732	float	subcrop (frost heaved) qtz vein with 1cm limonite filled cubic vugs along margins of vein
398317	599909	7086720	float	subcrop qtz vein, up to 1% smears of blackish/silver shiny mineral along shear planes arsenopyrite? Tr limonite
398318	599946	7083976	float	"C" horizon, vuggy limonitic white to clearish-grey qtz vein (possibly concordant)
398319	599909	7083956	float	qtz vein, minimum 0.75m wide, trace limonite
398320	599865	7083926	float	composite chips from "c" horizon, vuggy limonitic qtz vein, concordant qtz and minor limonitic qtz-musc schist
398321	599785	7083851	float	subcrop (frost heaved), white qtz vein with orange limonite and 1% dark brown (limonite?) lined cubic vugs
398322	599652	7083806	float	large qtz boulder, limonitic vuggy, mostly "bull" qtz
398323	599579	7083776	float	composite chips from "c" horizon, limonitic qtz vein, possibly concordant
398324	599484	7083615	grab	composite from large o/c, weakly limonitic qtz-musc schist, local moderate limonite strongest on F3 cleavage planes
398325	599645	7083578	grab	qtz vein, 1-2m wide, mostly "bull" qtz with limonitic patches
398326	603231	7090083	float	composite from creek, qtz vein with sericite on margins, with minor Fe-carb, trace limonite
398327	603231	7090083	float	composite from creek, chlorite schist/phyllite, no qtz in schist, mafic volcanic protolith
398328	603231	7090083	float	composite from creek, very bright orange, typical Klondike Schist, Fe-carb altered?, limonitic
398329	603231	7090083	float	qtz vein with bright green chromium mica, 1% on one edge, with mafic volcanic schist on other margin of qv
398330	603231	7090083	float	composite from 3 large boulders, qtz vein, with limonite, Fe-carb and sericite on fracture surfaces

Sample	Easting	Northing	Type	Description
398331	602251	7089766	grab	composite from old timer trench, qtz-calcite+/-chlorite vein 30-40cm wide in chloritic-qtz schist
398332	602176	7089810	float	angular boulders, qtz vein, very shattered, trace limonite
398333	602163	7089949	float	tr-1% very fine-grained, very shiny sub-metallic mineral, sphalerite?, in stringer within chlorite schist, tr lim
398334	602433	7090165	float	qtz vein white to beige, trace limonite on fractures, trace sericite on margins
398335	601803	7094822	float	"bull" qtz with one limonitic cubic vug, country rock is qtz-musc schist (Klondike Schist)
398336	601843	7094906	float	qtz vein, minor limonite along fractures, very minor cubic vugs, trace pyrite, country rock Klondike qtz-musc schist
398337	581901	7093289	float	angular fragments of qtz along old cat road, local, bull qtz with slickensides , tr MnO ₂ , lim fractures, cubic vugs
398338	582198	7093347	grab	5cm wide qtz sweat, in qtz-musc schist, both folded, dark brown (Fe-carb??) and lim staining, cubic vugs
398339	582280	7093345	float	qtz, probably concordant, slightly limonitic, moderately vuggy with very fine-grained specks in vugs
398340	582643	7093437	float	qtz, limonitic on fractures
398341	582382	7093187	float	on road, probably close to source, qtz-carb vein with light green qtz-sericite schist on margin, tr lim fractures
398342	599284	7083145	float	"c" horizon, very rusty qtz-musc schist, tr-1% limonitic euhedral pyrite, sericite?, minor qtz (<10% of sample),
398343	598988	7083137	float	subcrop, qtz-musc-sericite schist, tr-1% limonitic euhedral pyrite diss + along foliations, 50% vuggy lim qtz vein
398344	598865	7083174	grab	qtz vein , >20cm wide, 5cm edge of qtz is limonitic, vuggy, tr-1% black mineral, non-mag, in qtz-musc-ser schist
398345	598713	7083214	grab	concordant qtz, moderately limonitic, trace weathered out pyrite cubes, in qtz-musc schist
398346	598456	7083488	grab	very bleached qtz-musc +/- sericite schist, moderately limonitic, possibly silicified?, in unaltered qtz-musc schist
398347	598349	7083651	grab	5cm wide qtz vein and minor concordant "bull" qtz in qtz-musc schist
398348	597993	7083929	float	from road cut at edge of road, qtz-musc schist with x-cutting qtz veins, 0.5 to 5cm wide, 3 every 10cm, with lim selvages
398349	602988	7091535	float	composite, grey to whitish qtz vein, very limonitic, some Fe-carb stringers and bands, minor sericite
398350	602094	7091170	float	sugary, clear to grey qtz with minor limonitic vugs on margin and vugs locally within with very dark brown limonite???
398351	602300	7091718	float	qtz vein, clear whitish, sugary qtz, weakly limonitic
398352	602302	7091721	float	dark green chlorite schist (mafic volcanic), 1% disseminated limonite after euhedral pyrite
398353	603038	7091565	grab	0.5m wide qtz vein, greyish white, very minor lim and Fe-carb stringers, tr very fine-grained pyrite in mafic volcanic
398354	603060	7091566	grab	40cm wide qtz vein limonitic on fractures, milky qtz oriented 208/50W in qtz-musc schist
398355	599967	7094723	float	qtz vein, clear to greyish, trace chlorite along fractures, in mafic schist, fsp-chl-epidote-amphibole, weakly fol, non-mag
398356	600590	7094689	float	very white, "bull" qtz

CERTIFICATE OF ASSAY AW 2007-7486

Aurum Geological Cons. Inc.
106A Granite Road
Whitehorse, YK
Y1A 2V9

26-Nov-07

No. of samples received: 64
Sample Type: Rock
Project: Crown Jewel
Submitted by: Ann Ledwidge

ET #.	Tag #	Ag (g/t)	Ag (oz/t)	Cu (%)	Pb (%)
1	398301	128	3.733	1.95	5.14
Resplit:					
1	398301	129	3.762	1.94	5.09
Standard:					
PB113		22.9	0.668		1.13
Cu120				1.52	

JJ/nl
XLS/07

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

ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2007- 7486

Aurum Geological Cons. Inc.

106A Granite Road

Whitehorse, YK

Y1A 2V9

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received:64

Sample Type: Rock

Project: Crown Jewel

Submitted by: Ann Ledwidge

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	398301	10	>30	0.85	<5	95	<5	0.16	4	14	100	>10000	5.77	10	0.48	428	16	0.02	6	<10	>10000	<5	<20	7	0.05	<10	21	<10	5	2278
2	398302	5	24.2	1.77	<5	60	<5	0.38	8	23	168	5267	3.61	<10	1.89	1249	26	0.01	31	170	4212	10	<20	24	0.12	<10	46	<10	6	5901
3	398303	<5	15.4	2.60	10	60	<5	0.46	7	31	214	3190	4.60	10	2.99	2271	30	0.01	64	290	4576	15	<20	23	0.15	<10	71	<10	8	6040
4	398304	<5	0.3	1.59	5	105	30	2.96	2	21	123	39	2.93	<10	1.70	1354	3	0.02	15	700	112	15	<20	127	0.15	<10	58	<10	5	187
5	398305	<5	0.8	1.44	55	90	20	0.09	1	5	159	34	2.88	10	1.46	293	5	0.01	9	610	380	10	<20	25	0.02	<10	34	<10	3	118
6	398306	<5	0.2	2.53	30	150	20	0.24	<1	19	148	49	4.59	10	2.12	618	5	0.01	32	980	50	5	<20	9	0.04	<10	68	<10	4	114
7	398307	<5	<0.2	0.10	30	15	10	0.01	<1	2	208	15	0.58	<10	0.04	49	<1	0.01	7	140	20	<5	<20	8	<0.01	<10	3	<10	1	5
8	398308	5	0.3	2.13	20	145	20	0.25	<1	17	199	30	3.50	<10	1.82	1117	4	0.01	31	720	84	5	<20	10	0.04	<10	61	<10	3	93
9	398309	<5	0.3	0.80	10	95	15	0.11	<1	9	194	18	1.50	<10	0.68	270	1	0.02	8	240	24	<5	<20	8	0.04	<10	18	<10	2	37
10	398310	65	0.2	1.96	70	80	25	0.65	2	20	122	56	3.96	<10	1.78	549	5	0.01	38	850	56	10	<20	39	0.15	<10	90	<10	6	104
11	398311	<5	<0.2	1.51	10	65	20	0.45	<1	10	144	17	2.72	<10	1.11	427	4	0.02	9	760	30	10	<20	23	0.06	<10	31	<10	5	77
12	398312	5	0.3	0.49	5	50	15	0.06	<1	7	191	16	1.18	<10	0.39	468	2	0.01	13	260	66	<5	<20	10	0.02	<10	15	<10	3	40
13	398313	5	0.4	1.37	15	55	10	0.53	4	8	167	27	1.97	<10	1.35	870	5	0.01	18	520	66	10	<20	14	0.04	<10	41	<10	10	332
14	398314	<5	<0.2	0.10	5	15	10	0.01	<1	2	212	4	0.45	<10	0.08	61	<1	<0.01	4	50	8	<5	<20	10	<0.01	<10	4	<10	<1	7
15	398315	5	<0.2	0.57	10	40	15	0.10	<1	6	198	16	1.25	<10	0.56	305	1	<0.01	11	230	28	<5	<20	14	0.02	<10	25	<10	2	48
16	398316	<5	0.2	0.86	15	70	<5	0.20	<1	9	191	18	1.83	<10	0.65	445	2	0.01	14	330	42	<5	<20	17	0.02	<10	34	<10	2	53
17	398317	5	0.2	0.59	10	80	5	0.43	1	6	188	15	1.24	<10	0.55	726	2	<0.01	11	590	40	<5	<20	26	0.03	<10	25	<10	4	61
18	398318	<5	0.3	0.37	30	75	20	<0.01	<1	7	192	14	1.18	<10	0.27	752	3	<0.01	11	70	14	<5	<20	17	0.02	<10	6	<10	2	52
19	398319	5	<0.2	0.02	5	15	10	<0.01	<1	2	210	6	0.85	<10	<0.01	28	2	<0.01	4	100	6	<5	<20	15	<0.01	<10	1	<10	<1	<1
20	398320	<5	<0.2	0.60	10	80	10	0.05	<1	6	202	19	1.44	<10	0.45	339	2	<0.01	14	270	22	<5	<20	7	0.01	<10	12	<10	1	36
21	398321	<5	1.5	0.26	25	55	15	0.01	<1	2	207	12	0.86	<10	0.22	231	2	<0.01	7	80	106	<5	<20	7	<0.01	<10	4	<10	1	31
22	398322	<5	<0.2	0.21	10	20	10	0.18	<1	3	208	5	0.63	<10	0.18	270	1	<0.01	6	810	10	<5	<20	9	<0.01	<10	4	<10	3	12
23	398323	5	<0.2	0.14	10	15	10	0.05	<1	2	220	8	0.53	<10	0.14	65	<1	<0.01	5	250	8	<5	<20	9	<0.01	<10	2	<10	1	28
24	398324	5	<0.2	2.58	10	190	20	0.22	<1	6	123	5	4.02	<10	2.60	360	4	<0.01	10	1140	48	15	<20	12	0.03	<10	21	<10	<1	57
25	398325	<5	<0.2	0.04	5	10	5	<0.01	<1	1	216	5	0.37	<10	0.03	26	<1	<0.01	5	40	4	<5	<20	8	<0.01	<10	<1	<10	<1	<1

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2007- 7486

Aurum Geological Cons. Inc.

Et #.	Tag #	Au ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	398326	<5	<0.2	0.05	10	30	5	0.02	<1	2	229	6	0.37	<10	<0.01	68	<1	<0.01	5	30	4	<5	<20	11	<0.01	<10	1	<10	<1	<1
27	398327	<5	<0.2	1.99	5	255	35	2.67	<1	31	120	48	3.66	<10	1.92	676	2	0.03	40	760	36	10	<20	68	0.19	<10	87	<10	6	33
28	398328	10	<0.2	0.37	<5	175	30	7.19	<1	31	119	39	5.94	<10	0.20	1368	4	0.01	107	570	12	<5	<20	107	0.04	<10	140	<10	15	69
29	398329	<5	<0.2	0.35	10	20	15	6.66	<1	5	153	7	0.89	<10	0.36	901	<1	0.05	22	310	10	<5	<20	212	0.02	<10	16	<10	5	3
30	398330	<5	<0.2	0.02	5	15	<5	0.10	<1	2	206	12	0.46	<10	<0.01	58	<1	<0.01	5	20	2	<5	<20	8	<0.01	<10	1	<10	<1	<1
31	398331	<5	<0.2	0.31	5	25	15	0.76	<1	4	215	13	0.98	<10	0.22	176	1	<0.01	5	20	8	<5	<20	23	0.01	<10	13	<10	1	10
32	398332	5	<0.2	0.01	10	5	5	<0.01	<1	1	214	8	0.35	<10	<0.01	36	<1	<0.01	4	30	2	<5	<20	6	<0.01	<10	3	<10	<1	<1
33	398333	5	<0.2	2.42	<5	85	35	0.44	1	33	94	84	6.13	<10	2.05	1021	6	0.04	31	810	44	15	<20	28	0.12	<10	217	<10	<1	86
34	398334	<5	0.2	0.01	5	20	10	<0.01	<1	1	223	4	0.29	<10	<0.01	34	<1	<0.01	4	<10	4	<5	<20	16	<0.01	<10	1	<10	1	<1
35	398335	5	<0.2	<0.01	5	5	10	<0.01	<1	<1	222	3	0.27	<10	<0.01	23	<1	<0.01	3	<10	<2	<5	<20	2	<0.01	10	<1	<10	<1	<1
36	398336	<5	0.2	0.01	5	10	10	<0.01	<1	<1	217	3	0.29	<10	<0.01	23	<1	<0.01	4	<10	<2	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
37	398337	<5	0.4	0.02	5	30	<5	<0.01	<1	<1	203	2	0.26	<10	<0.01	28	<1	<0.01	4	<10	50	<5	<20	5	<0.01	<10	<1	<10	<1	<1
38	398338	<5	0.3	0.15	5	25	10	1.59	<1	1	171	4	0.47	<10	0.11	305	<1	<0.01	3	60	12	<5	<20	151	<0.01	<10	2	<10	2	3
39	398339	<5	<0.2	0.07	10	20	10	1.01	<1	2	200	4	0.36	<10	0.07	144	<1	<0.01	5	100	8	<5	<20	37	<0.01	<10	1	<10	2	<1
40	398340	5	<0.2	0.08	5	50	10	0.01	<1	1	180	3	0.46	50	<0.01	40	<1	0.02	4	60	18	<5	<20	<1	<0.01	<10	<1	<10	5	5
41	398341	<5	0.2	0.12	5	125	<5	0.06	<1	<1	183	4	0.28	<10	0.02	31	<1	<0.01	3	20	12	<5	<20	10	<0.01	<10	<1	<10	4	<1
42	398342	10	<0.2	1.26	75	105	25	0.08	1	8	150	20	2.72	<10	0.97	405	4	0.01	15	610	42	<5	<20	6	0.02	<10	22	<10	1	75
43	398343	<5	1.0	1.33	80	155	25	0.03	2	6	148	76	4.52	<10	1.15	209	6	0.01	22	800	46	10	<20	19	0.02	<10	25	<10	<1	107
44	398344	<5	0.4	0.13	120	60	5	<0.01	1	2	207	16	0.87	<10	0.05	41	2	<0.01	5	160	94	<5	<20	10	<0.01	<10	3	<10	<1	21
45	398345	<5	<0.2	0.22	10	35	15	<0.01	<1	2	192	10	0.57	<10	0.15	52	1	0.01	5	130	10	<5	<20	14	<0.01	<10	1	<10	2	18
46	398346	<5	<0.2	0.21	<5	455	5	<0.01	<1	<1	122	11	1.22	20	<0.01	20	1	0.04	2	270	24	<5	<20	<1	<0.01	<10	<1	<10	3	2
47	398347	<5	0.8	0.08	10	835	5	0.02	<1	<1	215	14	0.30	20	0.01	150	1	0.02	4	60	20	<5	<20	37	<0.01	<10	<1	<10	16	37
48	398348	<5	<0.2	0.22	15	135	5	<0.01	<1	<1	131	3	0.42	20	0.05	36	1	0.02	3	70	20	<5	<20	<1	<0.01	<10	<1	<10	5	5
49	398349	<5	<0.2	0.06	5	685	10	0.14	<1	<1	210	4	0.56	<10	0.03	88	2	<0.01	4	20	4	<5	<20	36	<0.01	<10	<1	<10	5	<1
50	398350	<5	<0.2	0.12	10	45	<5	0.02	<1	3	218	5	0.56	<10	0.06	322	1	<0.01	8	70	6	<5	<20	5	<0.01	<10	8	<10	1	<1
51	398351	<5	<0.2	0.08	5	15	5	<0.01	<1	2	237	6	0.44	<10	0.05	49	<1	<0.01	5	<10	2	<5	<20	7	<0.01	<10	4	<10	<1	<1
52	398352	<5	<0.2	2.53	<5	130	25	0.30	<1	36	93	105	6.31	<10	1.69	947	5	0.02	19	950	44	<5	<20	17	0.06	<10	165	<10	<1	85
53	398353	<5	<0.2	0.04	<5	85	5	0.84	<1	2	206	4	0.65	<10	0.27	235	2	<0.01	5	40	14	<5	<20	28	<0.01	<10	2	<10	5	7
54	398354	<5	<0.2	0.03	5	30	10	0.26	<1	1	199	4	0.36	<10	0.06	43	<1	<0.01	5	30	4	<5	<20	22	<0.01	<10	<1	<10	2	<1
55	398355	5	<0.2	0.07	10	5	<5	<0.01	<1	2	237	3	0.40	<10	0.07	41	<1	<0.01	6	<10	2	<5	<20	5	<0.01	<10	2	<10	<1	<1
56	398356	<5	<0.2	0.04	<5	5	5	0.04	<1	3	245	3	0.35	<10	<0.01	31	1	<0.01	6	20	2	<5	<20	7	<0.01	<10	2	<10	<1	<1
57	CAS07-023	<5	<0.2	0.01	<5	20	10	<0.01	<1	1	238	4	0.44	<10	<0.01	25	1	<0.01	4	20	4	<5	<20	7	<0.01	<10	<1	<10	<1	<1
58	CAS07-024	<5	<0.2	<0.01	<5	20	10	<0.01	<1	<1	206	5	0.26	<10	<0.01	25	<1	<0.01	3	<10	2	<5	<20	4	<0.01	<10	<1	<10	<1	<1
59	CAS07-024A	<5	<0.2	0.05	<5	10	10	3.42	<1	1	178	3	0.29	<10	0.09	191	<1	<0.01	9	<10	2	<5	<20	34	<0.01	<10	2	<10	3	<1
60	CAS07-075	<5	<0.2	<0.01	5	100	5	<0.01	<1	<1	215	4	0.27	<10	<0.01	21	<1	<0.01	4	<10	<2	<5	<20	9	<0.01	<10	<1	<10	1	<1
61	CAS07-077	<5	<0.2	<0.01	5	570	10	0.02	<1	<1	227	5	0.27	<10	<0.01	34	<1	<0.01	4	30	8	<5	<20	31	<0.01	<10	<1	<10	1	<1
62	CAS07-079	<5	<0.2	<0.01	5	20	5	<0.01	<1	<1	221	3	0.26	<10	<0.01	21	<1	<0.01	4	20	2	<5	<20	5	<0.01	<10	<1	<10	11	<1
63	CAS07-080	<5	<0.2	0.02	5	380	15	<0.01	<1	<1	198	4	0.29	<10	<0.01	30	<1	<0.01	4	<10	6	<5	<20	24	<0.01	<10	<1	<10	2	<1
64	CAS07-081	<5	<0.2	0.03	<5	55	10	<0.01	<1	1	193	3	0.24	<10	<0.01	27	<1	<0.01	4	10	4	<5	<20	13	<0.01	<10	<1	<10	2	<1

Et #.	Tag #	ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
QC DATA:																															
Repeat:																															
1	398301	10	>30	0.88	<5	110	<5	0.17	4	14	106	>10000	5.82	10	0.49	433	16	0.02	6	<10	>10000	<5	<20	5	0.05	<10	22	<10	6	2275	
10	398310	65	0.3	2.09	70	85	30	0.66	2	21	128	52	4.08	<10	1.83	569	6	0.01	39	850	50	15	<20	38	0.16	<10	97	<10	6	106	
19	398319	<5	<0.2	0.02	10	10	<5	<0.01	<1	2	210	5	0.80	<10	<0.01	26	2	<0.01	4	90	4	<5	<20	14	<0.01	<10	1	<10	<1	<1	
36	398336	<5	0.2	0.01	5	15	15	<0.01	<1	1	226	4	0.31	<10	<0.01	25	<1	<0.01	4	<10	6	<5	<20	<1	<0.01	<10	<1	<10	1	<1	
45	398345	<5	<0.2	0.23	10	30	10	<0.01	<1	1	201	10	0.59	<10	0.15	53	1	0.01	6	120	10	<5	<20	15	<0.01	<10	2	<10	2	19	
54	398354	<5	<0.2	0.03	5	30	5	0.26	<1	1	195	3	0.36	<10	0.06	42	<1	<0.01	5	30	4	<5	<20	20	<0.01	<10	<1	<10	2	<1	
Resplit:																															
1	398301	5	>30	0.85	<5	110	<5	0.17	3	14	105	>10000	5.86	20	0.47	403	16	0.02	6	<10	>10000	<5	<20	8	0.07	<10	21	<10	7	1960	
36	398336	<5	<0.2	<0.01	15	20	10	<0.01	<1	2	218	3	0.31	<10	<0.01	20	1	<0.01	5	<10	4	<5	<20	<1	<0.01	<10	<1	<10	<1	<1	
Standard:																															
PB113A			11.0	0.27	45	65	<5	1.64	37	3	6	2228	1.07	<10	0.10	1581	60	0.02	2	90	5534	15	<20	87	0.03	<10	7	<10	<1	6979	
PB113A			11.6	0.26	50	65	<5	1.63	36	3	7	2194	1.05	<10	0.10	1566	60	0.02	1	90	5442	15	<20	87	0.03	<10	7	<10	<1	6977	
OXE56		610																													
OXE56		600																													