Documents complémentaires / Additional files
Licence / License

RESSOURCES NATURELLES - GÉOSCIENCES MINES
REÇU
28 JUIN 1996
BUREAU RÉGIONAL
RÉGION ABITIBI

CAMECO CORPORATION

REPORT ON THE 1995-1996 DIAMOND DRILLING PROGRAMS

COMTOIS PROJECT

COMTOIS TOWNSHIP, QUEBEC, NTS. 32 F/03

MRN - S.I.S.E.M. 1996/07
GM 53910
GM 69464

April, 1996

M. Koziol
Project Geologist

A. Faber
Geologist

96 184 007

SUMMARY AND RECOMMENDATIONS

The Comtois project is located in northwestern Quebec, approximately 20km west of the town of Lebel-sur-Quevillon. The project consists of 126 claims in Comtois, Quevillon and Fraser Townships

Cameco completed two diamond drilling programs between September 18, 1995 and February 29, 1996. Thirteen holes, totalling 2997m were drilled to further test for gold mineralization associated with a pyrite bearing rhyolite and to test other IP anomalies.

Holes COM9512 and COM9513 were drilled on the West Mountain. COM9512 was drilled to test for a possible western extension to the mineralized rhyolite. The hole did not intersect the rhyolite but it did intersect lithologies similar to that of the Beehler Showing, in the footwall to the target rhyolite. The "Beehler" like rocks contain 1% to 5% pyrite and carry anomalous gold, up to 960 ppb/1.5m. COM9513 intersected intermediate volcanics with sections containing up to 5% pyrite but no significant gold.

Holes COM9514 to COM9517 and COM9618 to COM9620 tested the rhyolite. Anomalous gold was intersected in COM9514, COM9515, and COM9619. In COM9620, significant gold with grades up to 7.6 g/t over 1.5m core length were obtained from a pyrite-chalcopyrite bearing intermediate fragmental which occurs in the hanging wall to the rhyolite. Grades up to 6.3 g/t Au over 1.7m were obtained in the rhyolite where pyrite and chalcopyrite contents are increased.

Economically significant assays were intersected in hole COM9517 where one composite sample returned 7.9 g/t gold over 3.2m from pyrite-chalcopyrite bearing intermediate fragmental. This fragmental occurs in the hanging wall to an upper rhyolite unit. Another composite sample returned 9.3 g/t Au over 9.2m from within the lower rhyolite unit. The upper rhyolite in this hole carries anomalous but not economic gold grades.

Hole COM9516 was drilled to test for the eastern extension of the target rhyolite. This hole did not intersect the rhyolite.

Holes COM9621 to COM9624 tested weak IP anomalies away from the rhyolite. These holes intersected a variety of lithologies but failed to find elevated gold, significant sulphide mineralization or alteration.

Data compilation and interpretation is recommended to better understand the style and control for the gold mineralization prior to any further drilling.

TABLE OF CONTENTS

		Page
SUMMARY AND RECOMMENDATIONS		i
1.0	INTRODUCTION	1
	1.1 Property Location, Access and Power	1
	1.2 Claim Ownership	1
	1.3 Previous Work	1
	1.4 Purpose of Program	4
2.0	GEOLOGY	4
3.0	DIAMOND DRILLING	5
	3.1 Diamond Drill Hole Descriptions	5
4.0	GEOCHEMISTRY	13
5.0	CONCLUSIONS	14
6.0	RECOMMENDATIONS	15
7.0	REFERENCES	15

LIST OF TABLES

Table 1	Comtois Project Claims and Their Ownership	4
Table 2	Comtois Project 1995-96 Drill Collar Locations	6
Table 3	Summary of Significant (Au >1.0 g/t) Gold Intersections Obtained During the 1994-1996 Diamond Drilling Programs	7
Table 4	Individual Samples Making Up Higher Grade Intervals in Hole COM9517	11
Table 5	Au in Composite Samples in Hole COM9517 (Blaster Method)	14

LIST OF FIGURES

Figure 1	Comtois Project - Location Map	2
Figure 2	Property Location and Disposition Map	3

LIST OF MAPS

Map 1	Geology and Diamond Drill Hole Locations	in pocket
Map 2	Schematic Vertical Longitudinal Projection	
Map 3	Geological Cross Section L34W, 700N Diamond Drill Hole COM9512	in pocket
Map 4	Geological Cross Section L34W, 1475N Diamond Drill Hole COM9513	in pocket
Map 5	Geological Cross Section L29W, Diamond Drill Holes COM9514	in pocket
Map 6	Geological Cross Section L30W, Diamond Drill Holes COM9515	in pocket
Map 7	Geological Cross Section L16W, Diamond Drill Hole COM9516	in pocket
Map 8	Geological Cross Section L22W, Diamond Drill Hole COM9517	in pocket
Map 9	Geological Cross Section L21W, Diamond Drill Holes COM9618, 19	in pocket
Map 10	Geological Cross Section L23W, Diamond Drill Hole COM9620	in pocket
Map 11	Geological Cross Section L20W, Diamond Drill Hole COM9621	in pocket
Map 12	Geological Cross Section L8W, Diamond Drill Hole COM9622	in pocket
Map 13	Geological Cross Section L9W Diamond Drill Holes COM9623, 24	in pocket

APPENDICES

Appendix A	Au and ICP Assay Certificates for Diamond Drill Holes COM95D12 to COM95D17 and COM96D18 to COM96D24
Appendix B	Composite (Blaster) Results
Appendix C	Diamond Drill Logs

CAMECO CORPORATION

REPORT ON THE 1995-1996 DIAMOND DRILLING PROGRAM

COMTOIS PROJECT

COMTOIS TOWNSHIP, QUEBEC, NTS. 32 F/03

1.0 INTRODUCTION

This report describes the fall, 1995 and winter, 1996 diamond drilling programs carried out by Cameco Corporation from September 18 to October 19, 1995 and January 25 to February 29, 1996.

1.1 Property Location, Access and Power

The Comtois project is located about 20km west of the town of Lebel-sur-Quevillon, NTS 32/F 03, in northwestern Quebec. Access is gained via highway 113 and then by the paved forestry road, N800, that links Matagami with Lebel-sur-Quevillon (see Fig. 1).

Electrical power can be obtained from high voltage transmission lines approximately 10km south of Lebel-sur-Quevillon or by up-grading the hydro lines which supply the Donohue saw mill, situated at the southeast corner of the property.

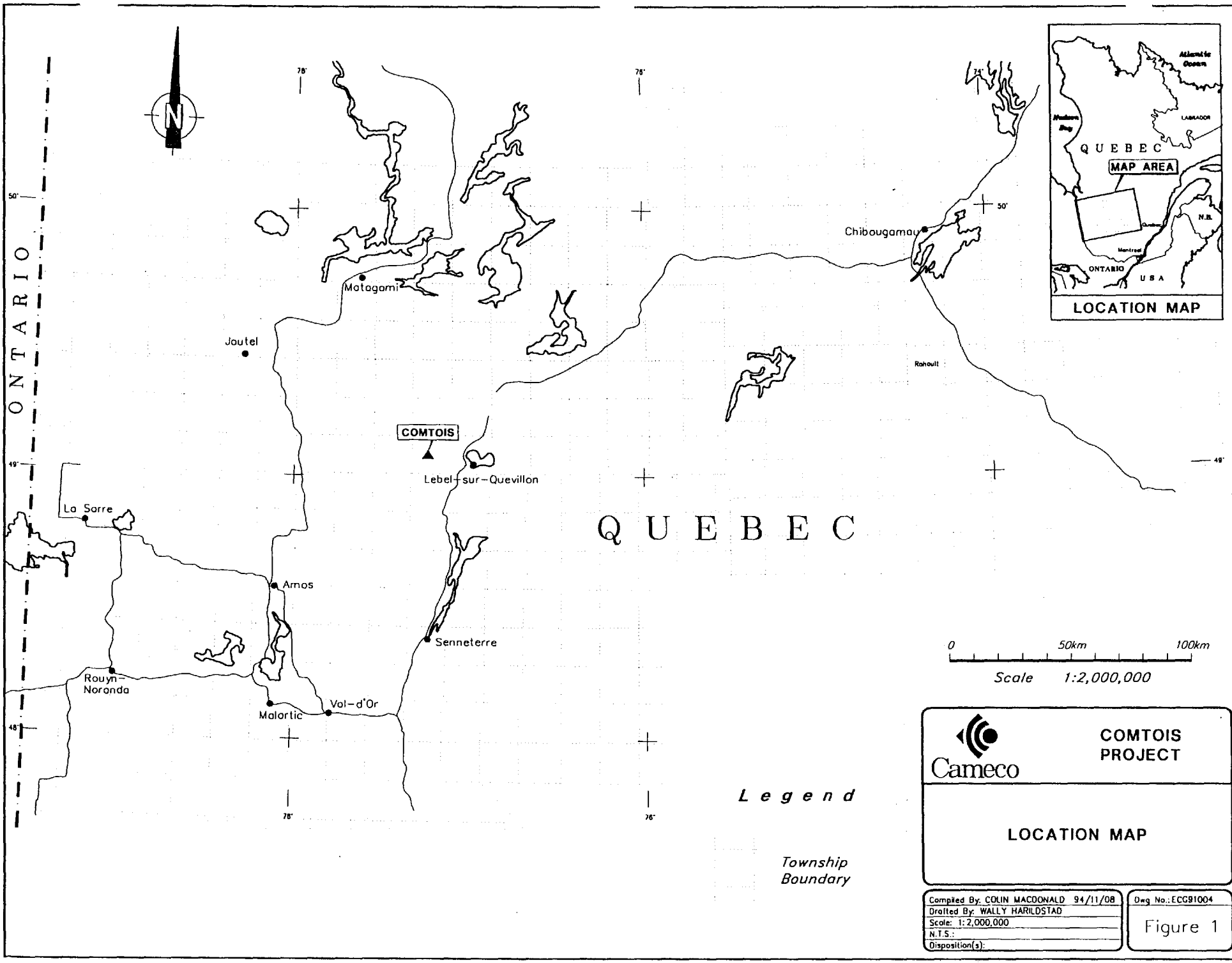
1.2 Claim Ownership

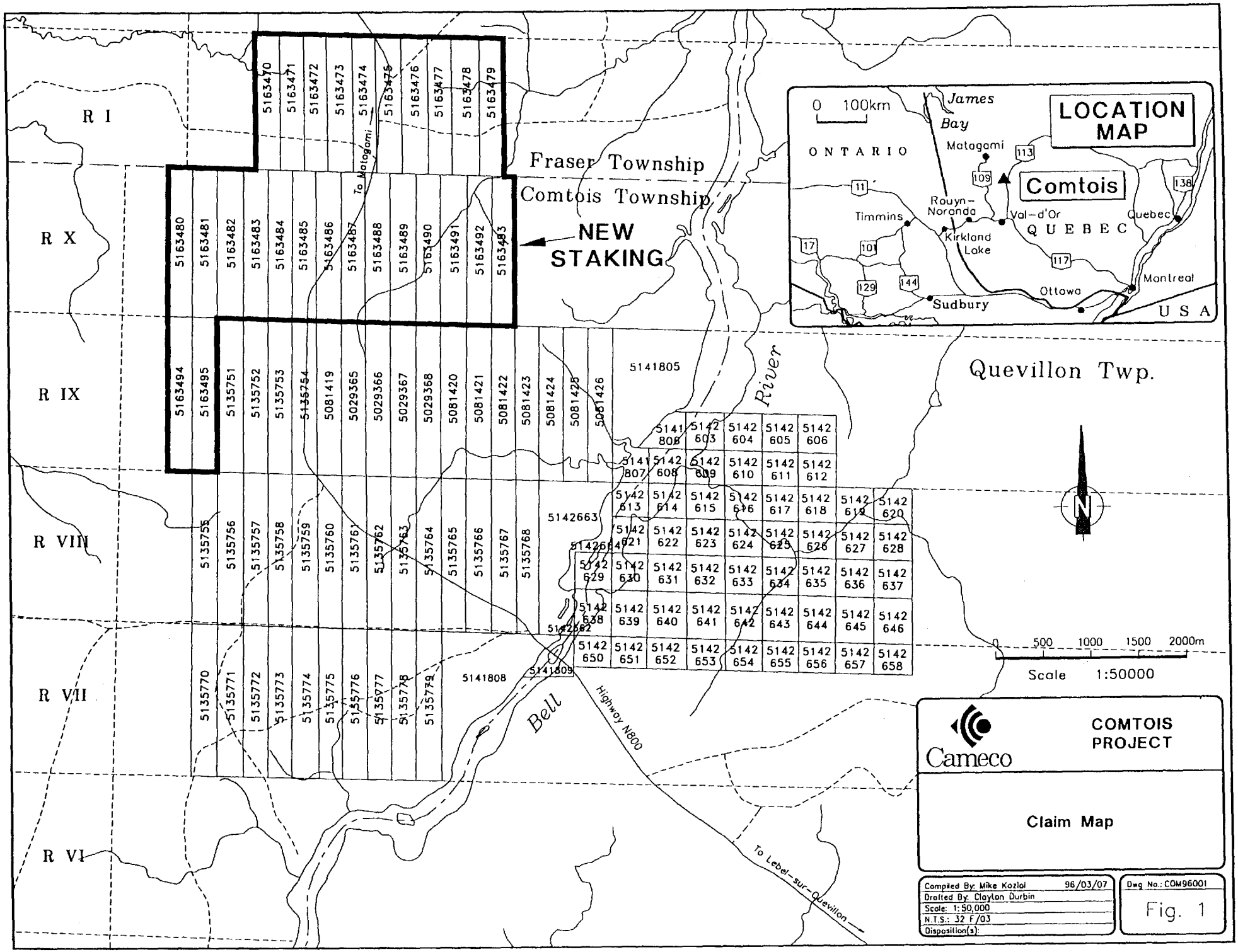
The property consists of 126 claims, in the Comtois, Quevillon, and Fraser Townships. All claims are in good standing until September, 1996. Table 1 is a listing of ownership and summary of assessment information. The claims are shown in Figure 2.

Claims on which diamond drilling was carried out include 5029366, 5029367, 5081419, 5081420, 5081423, 5135753, 5135763 and 5135768.

1.3 Previous Work

The area was mapped for the Quebec government in 1937 (Longley, 1939) on a scale of 1:63,360. No subsequent government mapping was carried out. Cameco started exploration work on the project in the fall of 1993. Exploration work included IP/Resistivity, ground magnetometer surveying, surface and borehole Pulse EM, and geological mapping. Two diamond drilling programs (11 holes totalling 3158m) were also completed.


N
ONTARIO
QUEBEC
Matagami
Joutel
COMTOIS
Lebel-sur-Quevillon
La Sarre
Amos
Senneterre
Rouyn-Noranda
Malartic
Val-d'Or
Chibougamau
Rahoult
QUEBEC
MAP AREA
ONTARIO
U S A
LOCATION MAP
0
50km
100km
Scale 1:2,000,000
Legend
Township Boundary
Cameco
COMTOIS PROJECT
LOCATION MAP
Compiled By: COLIN MACDONALD 94/11/08
Drafted By: WALLY HARILDSTAD
Scale: 1:2,000,000
N.T.S.:
Disposition(s):
Dwg No.: ECG91004
Figure 1


R I
R X
R IX
R VIII
R VII
R VI
Fraser Township
Comtois Township
NEW STAKING
To Matagami
Quevillon Twp.
River
Bell
Highway N800
To Lebel-sur-Quevillon
5141805
5142663
5142664
5141808
5141809
0 500 1000 1500 2000m
Scale 1:50000
LOCATION MAP
0 100km
James Bay
ONTARIO
QUEBEC
Matagami
Comtois
Timmins
Rouyn-Noranda
Val-d'Or
Quebec
Kirkland Lake
Sudbury
Ottawa
Montreal
USA
Cameco
COMTOIS PROJECT
Claim Map
Compiled By: Mike Koziol 96/03/07
Drafted By: Clayton Durbin
Scale: 1:50,000
N.T.S.: 32 F/03
Disposition(s):
Dwg No.: COM96001
Fig. 1

A more detailed summary of previous work on the project is presented by Koziol et al. (1995a, 1995b) and Faber et al (1996).

TABLE 1 COMTOIS PROJECT CLAIMS AND THEIR OWNERSHIP

Claim #	Township	Owner
5029365-5029368 (4 claims)	Comtois	B. Osborne
5081419-5081426 (8 claims)	Comtois	B. Osborne
3135751-5135768 (18 claims)	Comtois	CAMECO CORP
5135770-5135779 (10 claims)	Comtois	CAMECO CORP
5141805-5141808 (4 claims)	Comtois	CAMECO CORP
5141809	Quevillon	CAMECO CORP
5142603-5142606 (4 claims)	Quevillon	CAMECO CORP
5142608-5142646 (39 claims)	Quevillon	CAMECO CORP
5142650-5142658 (9 claims)	Quevillon	CAMECO CORP
5142662-5142664 (3 claims)	Comtois	CAMECO CORP
5167470-5167479 (10 claims)	Fraser	CAMECO CORP
5167479-5167495 (16 claims)	Comtois	CAMECO CORP

1.4 Purpose of Program

The diamond drilling program was carried out to further test for gold mineralization associated with a pyrite bearing rhyolite and to test several weak IP anomalies.

2.0 GEOLOGY

The Comtois project is located in the Abitibi Greenstone Belt in the Joutel-Quevillon Corridor. The property lies within a large pressure shadow developed between major granodioritic to tonalitic plutons (Hocq, 1990). The main rock types within this pressure shadow are intermediate and felsic volcanic flows, fragmentals and associated sedimentary units. Several younger monzodiorite,

hornblende granodiorite and syenite plutons intrude the volcanic package (M.E.R.Q., 1981).

The northeast trending Lamarck Fault System lies to the east of the property. This system extends from the town of Cadillac, Quebec, through Lebel-sur-Quevillon to north of Chibougamau (Chown et al., 1992). Longley (1939) mapped a strong E-W shear system at Little Kiask Falls, located approximately 4km south of the property.

Exposures of bedrock on the property are limited to two outcrop ridges. The geology in the northwest portion includes a sequence of andesite flows and fragmental rocks, bedded felsic (rhyolite and dacite clast) fragmentals and tuff. Two units of rhyolite are interbedded with the andesite. The rhyolite units are sulphide mineralized and carry anomalous amounts of gold. They are the principal target of this program. A coarse grained syenite stock (Beehler Stock) intrudes the volcanic pile in this area and coarse feldspar porphyry dykes cut the stratigraphy. The number and width of dykes increase towards the Beehler Stock. Several aplite and diabase dykes, up to 1.0m wide, cut all the lithologies. Most of these dykes trend northeast-southwest.

Koziol et al. (1995) present a more detailed discussion of the geology and mineralization on the claims under option from Osborne. The geology west of the Osborne Option was mapped during the 1995 summer field program and is described in detail by Faber et al. (1996).

3.0 DIAMOND DRILLING

Thirteen holes, totalling 2997m of diamond drilling, were completed by Forage Dominik of Val d'Or, Quebec, between September 18, 1995 and February 29, 1996. Drill hole collar locations are presented in Table 2. Table 3 presents a summary of significant gold intersections (Au > 1000 ppb) obtained during the 1994 and 1995 diamond drilling programs. Assay certificates and geological logs are included in Appendix A and C, respectively.

3.1 Drill Hole Descriptions

Hole COM9512 was drilled on the west mountain to undercut a sequence of felsic volcanic rocks and to test for gold mineralization associated with an IP anomaly, which on surface is caused by disseminated pyrite and pyrrhotite (see Maps 1 and 3). Basalt (flow breccia ?) was intersected from 4.9m to 28.6m. The basalt is garnet bearing and displays chlorite alteration. A brittle fault zone occurs from 33.8m to 42.0m. There is strong albite, chlorite and epidote alteration associated with the fault and pyrite forms from 1% to 3%. The fault is separated from the overlying basalt by a granodiorite dyke.

A brown-grey (biotite rich) quartz-feldspar porphyry occurs from 42.0m to 62.8m. The quartz eyes in this porphyry are blue in colour, up to 2mm in size and make up 3% of the rock. The porphyry is locally silicified, sericitized and the feldspars are saussuritized. Pyrite is scattered throughout the entire interval, forming from 1% to 3%. Anomalous amounts of gold were obtained from samples of this unit, generally in the 100 ppb range, up to 960 ppb/1.5m in sample COM9512-08.

The quartz-feldspar porphyry is underlain be andesite fragmental and tuff to 175.9m. The fragmental is made up of both chlorite rich and biotite rich clasts set in an andesitic crystal tuff matrix. The fragmental contains minor amounts of pyrite and pyrrhotite, and locally is magnetic (due to very fine disseminated magnetite). The entire section is intruded by several feldspar porphyritic syenite and pegmatite dykes.

TABLE 2 - COMTOIS PROJECT 1995-96 DRILL COLLAR LOCATIONS

Hole #	Claim #	Location	Bearing	Depth (m)
COM9512	5135753	34W, 700N	-50°, 135°	315.8
COM9513	5135753	34W, 1475N	-50°, 135°	196.7
COM9514	5081419	29W, 575N	-50°, 180°	191.0
COM9515	5081419	30W, 590N	-50°, 180°	178.0
COM9516	5081420	16W, 225N	-50°, 180°	140.0
COM9517	5029367	22W, 475N	-60°, 180°	358.5
COM9618	5029367	21W, 555N	-65°, 180°	88.0
COM9619	5029367	21W, 500N	-70°, 180°	501.0
COM9620	5029366	23W, 575N	-65°, 180°	485.0
COM9621	5135763	20W, 165S	-50°, 360°	84.0
COM9622	5081423	8W, 1325N	-50°, 180°	147.0
COM9623	5135768	9W, 200S	-50°, 180°	156.0
COM9624	5135768	9W, 200S	-50°, 360°	156.0
		TOTAL		2997.0

A brown-grey coloured felsic fragmental (dacitic in composition ?) occurs between 175.9m and 267.5m. The fragmental is variably altered, and alteration includes sericite, chlorite and biotite. Silicification is also strong locally. Pyrite and pyrrhotite are scattered throughout the fragmental, forming from 1% to 5% and in places up to 10% (IP anomaly). This section is cut by a variety of dykes including diabase, feldspar porphyritic syenite and

TABLE 3. SUMMARY OF SIGNIFICANT (> 1.0 g/t) GOLD INTERSECTIONS OBTAINED DURING THE 1994-1996 DIAMOND DRILLING PROGRAMS

Hole #	Interval(m)	Width(m)	Au g/t	Cu(%)	Ag g/t	Zn(%)
CO9401	15.5-16.5	1.0	3.2	0.11	1.3	<0.01
	22.5-23.5	**1.0**	**6.2**	0.09	2.5	<0.01
	156.6-157.4	0.8	2.7	<0.01	<.1	<0.01
CO9402	178.8-180.1	1.3	1.0	0.50	10.1	0.03
	300.0-303.3	3.3	1.8	<0.01	<.1	<0.01
	305.0-306.7	1.4	2.3	<0.01	<.1	<0.01
CO9403	25.2-26.2	1.0	2.7	0.10	2.0	0.02
	36.9-38.0	1.1	2.6	0.09	2.9	0.05
CO9404	**199.4-202.0**	**2.6**	**30.6**	0.03	3.1	<0.01
	202.0-203.0	1.0	1.4	<0.01	0.4	<0.01
	225.4-226.4	1.0	2.4	<0.01	0.5	<0.01
	232.0-233.5	1.5	2.4	0.04	1.2	<0.01
CO9405	41.9-43.4	1.5	1.8	0.04	4.4	0.07
	46.4-47.9	1.5	1.4	0.02	3.9	0.07
	61.9-63.5	1.6	2.6	0.08	4.1	0.02
COM9506	146.5-148.0	1.5	1.0			
	303.2-304.7	1.5	1.6	0.02	1.8	<0.01
	317.3-318.8	**1.5**	**5.3**	0.01	1.1	<0.01
COM9507	137.1-138.6	1.5	2.7	0.03	4.4	0.01
	140.1-141.6	1.5	1.7	<0.01	1.3	<0.01
	153.8-158.4	**4.8**	**8.5**	0.05	4.0	0.03
	189.3-192.0	2.7	3.2	0.11	4.6	0.04
	201.4-204.9	3.5	1.8	0.09	3.0	0.06
	251.9-254.9	3.0	2.8	0.02	2.5	0.03
COM9508	277.6-280.4	2.8	1.3	<0.01	1.1	0.06
	351.8-353.3	1.5	1.2	0.06	2.0	0.16
COM9509	280.8-281.8	1.0	1.2			
	297.8-299.5	1.7	1.7	<0.01	0.08	<0.01
COM9510	**256.3-260.3**	**4.0**	**5.6**	0.18	8.1	0.50
COM9514	162.2-163.7	1.5	1.2	<0.01	<0.1	<0.01
COM9515	96.9- 98.1	1.2	2.5	0.02	0.5	<0.01
COM9517	**208.5-211.7**	**3.2**	**7.9**	0.27	10.4	0.01
	213.2-214.7	1.5	1.3	0.06	2.8	0.07
	231.9-233.1	1.2	1.7	0.09	3.0	<0.01
	236.3-237.8	1.5	1.1	0.05	1.6	0.05
	258.1-259.6	1.5	1.2	0.04	2.4	0.01
	282.7-284.2	1.5	1.3	0.04	1.0	<0.01
	300.6-309.2	**9.2**	**9.3**	0.32	8.6	0.09
COM9620	326.7-328.2	1.5	1.3	0.17	4.9	<0.01
	332.2-333.2	1.0	1.3	0.29	6.3	0.01
	344.7-346.2	**1.5**	**7.6**	0.93	12.3	0.31
	401.3-403.0	**1.7**	**6.3**	0.25	4.9	<0.01
	439.2-440.7	**1.5**	**6.3**	0.04	3.4	<0.01

pegmatite. Together, the dykes make up more than 50% of this interval. Gold content of the sulphide bearing sections is in the

hundreds of ppb, up to 690 ppb/1.7m.

Bedded calc-silicate sediments and chert lie from 276.5m to 277.4m. These contain up to 2% pyrite near the top of the interval and only minor amounts near the bottom. An andesite fragmental, consisting mainly of feldspar porphyritic clasts in a crystal tuff matrix occurs between 277.4m and 315.8m. Pyrite occurs locally and forms from 1% to 3% of these narrow sections. The lower most portion of this interval includes a biotite-chlorite rich tuff and the hole ends in this tuff at 315.8m.

Hole COM9513 was drilled at the northwestern corner of the property to test a moderate strength IP anomaly (see Maps 1 and 4). This hole is 300m west and interpreted to be along strike of a sulphide bearing rhyolite intersected by SEREM during their diamond drilling program in 1980. Bedrock was intersected at 18.3m. Intermediate and felsic fragmentals lie between 18.3m and 75.7m. The clasts in this section include both chlorite and biotite altered volcanics. Several sections are strongly chloritized and contain up to 10% garnet crystals, from 1mm to 4mm in size. A brittle fault zone occurs from 26.6m to 51.2m. The faulted rocks are silicified and quartz and calcite veined. The veins vary in width from 1mm to several cms and locally make up to 25% of the rock. Some of the quartz veins contain minor tourmaline and several of the calcite veins contain clusters of massive sphalerite up to 1cm in diameter. Very fine pyrite occurs throughout the entire interval, forming approximately 0.5%, with several sections containing up to 5%.

The IP anomaly was intersected from 75.7m and 99.5m and is caused by 5% pyrite and pyrrhotite occurring both as bands parallel to foliation (syngeneic ?) and as veins and fracture filling. The host rock is an andesite fragmental.

Intermediate and felsic fragmentals interbedded with volcaniclastic and calc-silicate sediments occur between 99.5m and 196.9m. These contain only minor amounts of sulphides (pyrite). The hole ends at 196.9m.

Assay results for samples from this hole range from below detection limit (<5 ppb) to 92 ppb gold.

Hole COM9514 was drilled 200m west of 1994 drill holes CO9401 and CO9402 (see Maps 1 and 5). Bedrock was intersected at 21.3m. Syenite with inclusions of pyrite bearing andesite fragmental occurs from 21.3m to 34.9m. An auto-brecciated dacite (rhyolite ?) lies between 34.9m and 36.8m. This unit contains 1% very fine disseminated pyrite. The dacite is underlain by intermediate fragmental to 70.1m. The fragmental locally contains up to 3% pyrite along fractures and as clusters of crystals. Towards the bottom of this interval, a strong chlorite-biotite-calc-silicate alteration is evident. Locally, the fragmental contains anomalous gold, up to 288 ppb/1.5m.

Blue quartz-eye rhyolite occurs between 70.1m and 132.4m. The rhyolite is similar to that found in the 1994 and 1995 holes. There is strong sericite alteration. Pyrite is disseminated throughout the entire rhyolite interval, forming 1% of the volume on average and locally up to 3%. Minor amounts of pyrrhotite are associated with the pyrite. Several syenite and pegmatite dykes cut the rhyolite and account for approximately 30% of the interval volume. The rhyolite contains elevated gold throughout, in the tens to hundreds ppb, up to 301 ppb/1.5m.

An intermediate fragmental lies between 132.4m and 187.5m. The fragmental contains pyrite, from minor amounts up to 5% locally. Rocks similar to the Beehler Showing, including silica mottling and sulphide mineralization occur from 157.7m to 166.4m. These rocks are anomalous in gold, in the tens to hundreds ppb, including one sample from 162.2m to 163.7m which contains 1182 ppb.

Several syenite and diabase dykes cut the various lithologies. The hole ends at 187.5m in intermediate fragmental.

Hole COM9515 was drilled 100m west of hole COM9514. Bedrock was intersected at 23.4m (see Maps 1 and 6). A glassy rhyolite breccia lies from 23.4m to 31.9m and them a more massive, blue quartz-eye rhyolite to 137.0m. The glassy rhyolite is broken, blocky and host to narrow fault breccia, possibly related to a geophysically interpreted northwest-southeast fault (Matthews, 1994). Both the glassy and quartz-eye rhyolite contain sulphides; 1% pyrite, minor pyrrhotite. Sericite, biotite and tourmaline (?) alteration are present within the quartz-eye rhyolite. The glassy rhyolite is weakly anomalous in gold (tens of ppb) whereas the quartz-eye variety returned assays in the hundreds of ppb, including one sample of a rhyolite inclusion in syenite, assaying 2494 ppb/1.2m.

A sequence of intermediate fragmental volcanic rocks lies from 137.0m to 178.0m. The intermediate volcanic rocks contain 1% to 2% fine disseminated pyrite and minor pyrrhotite scattered throughout. Locally narrow intervals contain up to 10% sulphides. Beehler type alteration including silica mottling and feldspathic alteration of the clasts occurs at several sections within the interval. These rocks also contain anomalous gold (hundreds of ppb), up to 777 ppb/1.5m.

Syenite dykes cut the rhyolite and underlying intermediate fragmental. They make up to 30% of the rhyolite interval and 20% of the fragmental. The hole ends at 178m in the Beehler type fragmental volcanics.

Hole COM9516 was drilled 100m east of COM9510 to test for eastern extensions to the mineralized rhyolite horizon (see Maps 1 and 7). Fractured and hematite stained feldspar porphyritic syenite was intersected from 18.3m to 59.4m. A sequence of interbedded greywacke and siltstone lies between 59.4m and 133.4. The

sediments are fractured and fractures contain veinlets of hematite. This sequence resembles the hanging wall bedded sediments found near the top of holes COM9508, COM9510 and COM9517. Core angles suggest that this hole is being drilled down dip, and possibly in a fold nose. A brittle fault zone lies between 89.7m and 96.9m. The zone displays strong hematite alteration. Syenite occurs from 133.4m to 140.0m and the hole ends in the syenite. The targeted rhyolite was not intersected, possibly it is folded to the south between lines 16W and 17W. No significant gold assay results were obtained from this hole.

COM9517 was drilled 100m west and 100m vertically below COM9507. Bedrock was intersected at 24.4m (see Maps 1 and 8). A sequence consisting of intermediate fragmentals (volcanic-derived conglomerates) and finely bedded greywacke and siltstone occurs from 24.5m to 204.5m. An intermediate fragmental containing on average 3% sulphides (locally up to 5%) was intersected from 204.5m to 218.1m. Pyrite is the main sulphide with lesser amounts of pyrrhotite and chalcopyrite; locally chalcopyrite makes up to 3%. This section contains anomalous amounts of gold (several hundreds ppb) and where chalcopyrite content is greatest, gold assays are also elevated, up to 19.3 g/t/1.1m (see Table 4).

A rhyolite, containing 2% to 3% sulphides (mainly pyrite with minor amounts of chalcopyrite) occurs between 218.1m and 243.2m. The rhyolite (possible tuff ?) is strongly serecitized and contains only a few quartz eyes. It carries elevated gold (in the hundreds ppb range, up to 1.7 g/t/1.2m) but no economic grades. A second sulphide-bearing intermediate fragmental occurs from 243.2m to 255.2m. This interval contains on average 3% sulphides, locally up to 10%, mainly pyrite, lesser pyrrhotite and only minor chalcopyrite. Gold assays in this fragmental are lower than the one above (mostly in the tens of ppb), up to 793 ppb/1.5m.

A lower rhyolite was intersected from 243.2m to 342.8m. The rhyolite has a fragmental texture, with chlorite-biotite altered pumice fragments forming up to 30%. The matrix to the fragments is strongly sericitized and contains 5% blue quartz eyes. Disseminated pyrite, along with minor chalcopyrite, are scattered throughout the unit and on average form 2%. Locally the sulphides make up to 5%. The intervals from 306.6m to 307.5m and 308.8m to 309.8m contain bands of massive pyrite, up to 15cm thick. Very fine chalcopyrite is associated with these bands, forming up to 5%. Gold is anomalous in this rhyolite, in the several hundreds ppb range, and in sections with the massive pyrite bands (and greater chalcopyrite contents), the gold is up to 70.7 g/t/0.9m (see Table 4).

Syenite dykes cut the sulphide bearing intermediate fragmental and rhyolite units. The dykes make up approximately 10% of the intermediate fragmental intervals and 40% of the rhyolite sections.

Dacite and inclusions of dacite within syenite underlie the rhyolite. The hole ends at 358.8m in syenite with inclusions of rhyolite.

TABLE 4 INDIVIDUAL SAMPLES MAKING UP HIGHER GRADE INTERVALS IN HOLE COM9517

INTERVAL	CORE LENGTH (m)	Au (g/t)	Cu (%)	Ag (g/t)
208.5-209.6	1.1	3.01	0.11	4.6
209.6-210.6	1.0	0.9	0.26	5.0
210.6-211.7	1.1	19.29	0.53	21.0
300.6-302.1	1.5	2.42	0.08	3.7
302.1-303.6	1.5	1.47	0.05	2.1
303.6-305.1	1.5	1.65	0.05	2.6
305.1-306.6	1.5	3.41	0.15	4.6
306.6-307.5	0.9	70.73	1.29	47.0
307.9-308.8	1.3	<0.1 (dyke)	-	-
308.8-309.8	1.0	8.57	1.33	17.2

COM9618 was drilled to test the same target as COM9619. COM9618 was abandoned in a brittle fault zone at 85.0m.

COM9619 was drilled to test for gold mineralization 100m vertically below and 100m to the east of hole COM9517 (see Maps 1 and 9). A sequence consisting of mafic and intermediate tuff, fragmentals and finely bedded greywacke occurs from 22.0m to 355.1m. Brittle faults cut this sequence from 167.0m to 169.4m and 223.5m to 230.7m. Sulphide bearing felsic fragmental occurs from 355.1m to 372.0m. Pyrite is the dominant sulphide and forms from 5% to 10% of the volume. Only minor pyrrhotite and trace amounts of chalcopyrite are observed in this interval. Assays in the sulphide-bearing felsic fragmental are low, maximum of 120ppb Au/1.7m.

Massive and fragmental rhyolite occur from 372.0m to 495.7m. The massive (flow) rhyolite is weakly foliated and sericitized. The fragmental is made up of 30% to 50% biotite and chlorite altered pumice fragments set in a strongly sericitized matrix. Very fine to fine disseminated pyrite is sprinkled throughout the rhyolite unit and forms up to 2%. However, there is very little

chalcopyrite, and consequently, the gold assays are low, in the tens of ppb range, up to 856 ppb/1.4m. Syenite dykes cut the rhyolite, and form 40% of this interval. Syenite with inclusions of rhyolite was intersected from 495.7m to 501.0m, and the hole was stopped in the syenite at 501.0m.

COM9620 was drilled 100m west and 100m vertically below hole COM9517. Bedrock was intersected at 15.0m (see Map 1 and 10). From 15.0-281.8m, a sedimentary sequence characterized by greywacke, volcanic fragmental/conglomerate, and tuff define the geology. Down to 305.8m, the rock is an intermediate volcanic and contains two fault zones (281.8-284.1m and 299.5-305.8m).

From 305.8-357.5m, felsic volcanic rocks contain up to 5% pyrite associated with biotite alteration along the foliation. The gold values range from tens to hundreds of ppb with three intervals greater than 1000 ppb. The best value is 7.6 g/t Au/1.5m associated with a chalcopyrite stringer containing up to 10% chalcopyrite (see Table 3).

Two rhyolite units, divided by 4.3m of felsic to intermediate fragmental, lie between 357.5m to 462.6m. The rhyolite has both fragmented and fragmental textures. The rhyolite is moderately biotitic or sericitic and contains up to 5% disseminated pyrite. Minor amounts of chalcopyrite are locally present. The gold values obtained from the rhyolite range from tens to hundreds of ppb with two intervals, each containing 6.3 g/t Au over 1.7m and 1.5m respectively (see Table 3).

Syenite dikes cut the felsic fragmental rocks and the rhyolite. They make up to 30% of the felsic interval and 50% of the rhyolite units. The hole was terminated at 485.0m in syenite.

COM9621 was drilled to test a weak IP anomaly. This target was interpreted as a possible folded extension of the gold bearing rhyolite horizon which was initially tested for by hole COM9516 (see Maps 1 and 11).

The entire hole, under 26m of overburden, is in syenite. The syenite is porphyritic and is comprised of 50% K-spar, 30% plagioclase and 20% hornblende. Locally, the syenite displays moderate potassium alteration.

No sulphide minerals were found in the core. All gold values from sampling are under the detection limit of 5ppb.

COM9622 was drilled near the northeast corner of the property to test a weak IP anomaly on an outcrop ridge (see Map 1 and 12). Following 2m of overburden, this hole drilled through alternating units of intermediate fragmental and gabbro. The units vary from 5m up to 30m in thickness. The fragmental rocks are matrix supported made up of a chloritic matrix containing 25% felsic to

intermediate volcanic fragments. The fragments are elongated and average 3cm in length. The gabbro is moderate to coarse grained with subrounded crystals up to 1.5mm in diameter. The hole ends at 147.0m in intermediate to felsic fragmental.

All of the rocks intersected are weakly chloritic and contain trace amounts of disseminated pyrite. All gold assay values are less than 10ppb.

COM9623 was drilled near the centre of the property to test a weak IP anomaly (see Maps 1 and 13). Bedrock was intersected at 30.0m. An intermediate fragmental (possible volcanic conglomerate) occurs from 30.0m to 76.3m. It is followed by a felsic tuff containing up to 5% clear to blue quartz eyes. An intermediate fragmental, similar to the one at the beginning of the hole, was intersected from 85.2-139.7m. The hole ends at 156.0m in a dacite flow.

Weak chlorite and sericite alteration is present locally. Locally, trace amounts of pyrite and chalcopyrite occur.

All gold assay are less than 10ppb. The weak IP anomaly was not explained.

COM9624 was drilled northward, from the same drill site as COM9623, to test a weak IP anomaly (see Maps 1 and 13). Bedrock was intersected at 32.0m. A gabbro/mafic flow unit lies between 32.0m and 65.8m. It is followed by units of intermediate fragmental, intermediate crystal tuff, and intermediate tuff/lapilli tuff down to 142.8m. Intermediate to mafic flow (142.8-144.2m) and gabbro (144.2-151.0m) complete the section. The hole was terminated at 151.0m.

A few feldspar porphyry dikes (monzonite) cut the intermediate fragmental.

Weak to moderate chlorite alteration is present in all the rock units. Moderate epidote alteration characterize the last gabbro interval. Sulphide mineralization is absent, except for a few very fine pyrite crystals disseminated in all rock types. Nothing in the core explains the interpreted surface IP anomaly. Four samples were analyzed and returned values at or below detection limits of 5ppb Au.

4.0 GEOCHEMISTRY

A total of 457 drill core samples from 13 holes were analyzed for gold by Fire Assay/AA at Chimitec Ltee in Val d'Or, Quebec. Of these, 448 were also analyzed for 34 other elements using ICP multi-element scan. Anomalous amounts of gold are present in most of the sulphide mineralized rocks sampled, with individual sample assay values up to 70.7 g/t/0.9m in hole COM95D-17 (see Tables 3

and 4 for other anomalous gold intersections).

Two composite samples taken from hole COM9517 were also analyzed for gold. These were made by combining the sample rejects from samples COM9517-05, 06 and 07 to form the first composite and samples COM9517-54 to 60 (inclusive) to make the other. The composite samples were then completely pulverized to less than -150 mesh and the heavy fraction separated. The two fractions were then weighted and analyzed separately. The resulting average gold assays are shown in Table 5 and results from individual samples are included in Appendix B.

Multi-element ICP results show elevated copper, zinc and silver in holes COM95D-17 and COM9620. There is a direct correlation in the high gold samples with copper, zinc and silver. In hole COM9517, the 70.7 g/t Au sample also assays 1.29% Cu, 0.49% Zn, and 47 g/t Ag. A similar correlation is seen in hole COM9620, where sample COM9620-29 assays 7.6 g/t Au, 0.93% Cu, 0.3% Zn and 12.3 g/t Ag.

The gold assay and ICP certificates are included as Appendix A.

TABLE 5 Au IN COMPOSITE SAMPLES IN HOLE COM9517 (BLASTER METHOD)

INTERVAL	CORE LENGTH (m)	SAMPLE WEIGHT (kg)	Au (g/t)
208.5-211.7	3.2	7.09	10.02
300.6-309.8	9.2	19.12	9.76

5.0 CONCLUSIONS

Two diamond drilling programs consisting of 2997m in 13 holes were carried out between September 18, 1995 and February 29, 1996. The purpose of these programs was to further test for gold mineralization associated with pyrite bearing rhyolite and to test other IP anomalies.

Two holes (COM9512 and COM9513) tested for the gold-pyrite bearing rhyolite on the West Mountain. Hole COM9512 intersected mafic to felsic volcanics which contain pyrite and anomalous amounts of gold (up to 960 ppb/1.5m) but it did not intersect the rhyolite unit. Hole COM9513 intersected a sequence dominated by intermediate and mafic volcanic rocks, all containing only low amounts of gold.

Holes COM9514 and COM9515 intersected the pyrite bearing rhyolite horizon at 200m and 300m west of holes CO9401 and CO9402. The rhyolite is weakly pyritic and carries anomalous (up to 2.5/g/t

over 1.2m) but not economic gold grades.

Hole COM9516 was drilled to test for the auriferous stratigraphy 100m east of COM9510. This hole did not intersect the target horizon, instead, syenite and lithologies that resemble those near the tops of holes COM9508 and COM9510 were encountered.

Holes COM9517, COM9618, COM9619, and COM9620 were intended to further evaluate at depth the gold mineralization surrounding hole COM9507. COM9517 was the most economically interesting hole. This hole intersected significant gold mineralization in the lower rhyolite unit (up to 70.7 g/t over 0.9m in individual samples; 9.3 g/t over 9.2m in a composite) and the fragmental rocks in the hanging wall to the upper rhyolite returned 7.9 g/t from a 3.2m composite sample. Both of these higher grade intersections are associated with increased chalcopyrite. COM9619 intersected the host horizon, however the sulphide content in the rhyolite is low and so is the gold. COM9620 also intersected the rhyolite and it is locally sulphide bearing. In the areas where the chalcopyrite content is approximately 1% or more, the gold is also elevated, up to 7.6 g/t over 1.5m in the hanging wall fragmental and 6.3 g/t over 1.7m in the rhyolite. COM9618 was abandoned at 85.0m because of drilling problems.

COM9620 to COM9624 were drilled to test several weak IP anomalies away from the mineralized zone. No significant gold, sulphide mineralization or alteration were intersected by these holes.

6.0 RECOMMENDATIONS

Because of the complex and unpredictable distribution of gold within and near the rhyolite horizon, compilation of all available data is recommended prior to any other drilling.

7.0 REFERENCES

Chown, E.H., Daigneault, R., and Mueller, W., and Mortensen J,K., 1992: Tectonic Evolution of the Northern Volcanic Zone, Abitibi Belt, Quebec, Can. Jour. Earth Sciences, Vol. 29, Num. 10, pp 2211-2225.

Faber, A and Koziol, M., 1996: Cameco Corporation, Comtois Project, Report on the 1995 West Mountain Geological Mapping Program, Comtois Township, Quebec, NTS 32F/03

Hocq, M., 1990: Carte Lithotectonique des Sous-provinces de l'Abitibi et du Pontiac, Gouv. du Quebec, Min. de l'Ener. et des Res. (Mines), Carte No 2092 A du DV89-04

Koziol, M. and Faber, A., 1995: Cameco Corporation, Comtois Project, Report on the 1994 Field Activities, Comtois Township, Quebec, NTS 32F/03

Koziol, M. and Faber, A., 1995: Cameco Corporation, Comtois Project, Report on the 1995 Winter Diamond Drilling Program, Comtois Township, Quebec, NTS 32F/03

Longley, W.W., 1939: Region de la Riviere Laflamme Inferieure, District d'Abitibi in region de la riviere Laflamme Inferieure, Territoire d'Abitibi, 1939, Prov. de Quebec, Rapport Geol. No. 2.

Matthews, R., 1994: Cameco Corporation, Report on Geophysical work, Comtois Project, Comtois Twp., Quebec, Internal Company Report

Ministere de l'Energie et des Ressources, Quebec, 1981: Gites Mineraux du Quebec, Region de l'Abitibi, Feuille Lac Waswanipi, 32F, M-306

Plante, L., 1994: Geophysical Survey-IP, VLF and Mag, Performed on a Property of Cameco Corporation, Comtois Project, Comtois Township, Geola Ltee - Contractor's Report.

STATEMENT OF QUALIFICATION

I, Marian (Mike) Koziol, of 137 Cranbrook Cr., Sudbury, Ontario, P3E 2N4, do hereby certify that:

I am currently employed as a Project Geologist by Cameco Corporation, 1349 Kelly Lake Road, Unit #6, Sudbury, Ontario, P3E 5P5

I graduated from McGill University in 1978 with a Bachelor of Science degree in Geology, and have been practising my profession continuously since graduation.

I am a member in good standing of the Association of Professional Engineers of Saskatchewan and the Canadian Institute of Mining and Metallurgy.

I am directly responsible for the work outlined in this report and was present on the property when the work was being carried out.

Signed at Sudbury, Ontario, this 15th day of April, 1996

M. Koziol
Project Geologist

APPENDIX A

Au AND ICP ASSAY CERTIFICATES FOR DIAMOND DRILL HOLES COM9512 TO COM9517 AND COM9618 TO COM9624

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62160.0 (COMPLETE) REFERENCE: 146647

CLIENT: CAMECO CORPORATION SUBMITTED BY: MK

PROJECT: AUCUN DATE PRINTED: 16-OCT-95

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au30	Gold	27	5 PPB	Fire Assay of 30g	30g Fire Assay - AA
2	Ag	Silver	27	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
3	AgOL	Silver,semiquant.	1	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
4	Cu	Copper	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
5	Pb	Lead	27	2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
6	Zn	Zinc	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
7	Mo	Molybdenum	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
8	Ni	Nickel	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
9	Co	Cobalt	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
10	Cd	Cadmium	27	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
11	Bi	Bismuth	27	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
12	As	Arsenic	27	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
13	Sb	Antimony	27	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
14	Fe	Iron	27	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
15	Mn	Manganese	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
16	Te	Tellurium	27	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
17	Ba	Barium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
18	Cr	Chromium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
19	V	Vanadium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
20	Sn	Tin	27	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
21	W	Tungsten	27	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
22	La	Lanthanum	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
23	Al	Aluminum	27	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
24	Mg	Magnesium	27	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
25	Ca	Calcium	27	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
26	Na	Sodium	27	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
27	K	Potassium	27	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
28	Sr	Strontium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
29	Y	Yttrium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
30	Ga	Gallium	27	2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
31	Li	Lithium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
32	Nb	Niobium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
33	Sc	Scandium	27	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
34	Ta	Tantalum	27	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
35	Ti	Titanium	27	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
36	Zr	Zirconium	27	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 16-OCT-95

REPORT: C95-62160.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	AgOL PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM
COM9512D-001		23	0.6		231	5	38	6	83	18	<0.2	<5	<5
COM9512D-002		18	0.5		611	6	31	57	63	26	<0.2	<5	<5
COM9512D-003		19	0.2		26	8	57	4	55	23	<0.2	<5	<5
COM9512D-004		158	0.4		179	9	45	11	44	29	<0.2	<5	8
COM9512D-005		68	0.3		31	13	117	12	56	17	1.3	<5	10
COM9512D-006		326	0.3		83	6	30	4	40	13	<0.2	<5	9
COM9512D-007		139	0.3		67	8	51	3	44	15	<0.2	<5	8
COM9512D-008		960	0.5		30	14	53	5	43	15	<0.2	<5	<5
COM9512D-009		175	0.9		44	142	333	3	44	13	1.3	<5	<5
COM9512D-010		195	0.8		54	136	308	3	44	15	1.2	<5	<5
COM9512D-011		11	<0.2		25	4	10	2	10	5	<0.2	<5	<5
COM9512D-012		101	0.4		66	20	153	4	27	23	1.8	<5	<5
COM9512D-013		267	<0.2		36	7	47	4	29	20	<0.2	<5	<5
COM9512D-014		193	0.4		280	14	96	3	30	35	0.8	<5	<5
COM9512D-015		212	0.4		203	14	101	4	26	20	1.1	<5	<5
COM9512D-016		175	0.5		276	67	170	4	29	23	1.1	<5	<5
COM9512D-017		194	0.3		111	18	59	4	25	65	<0.2	<5	<5
COM9512D-018		34	<0.2		62	13	58	5	20	21	<0.2	<5	<5
COM9512D-019		106	0.2		72	6	40	3	21	41	<0.2	<5	<5
COM9512D-020		56	<0.2		51	8	44	4	23	20	<0.2	<5	<5
COM9512D-021		68	0.2		58	12	77	4	22	26	0.6	<5	<5
COM9512D-022		82	<0.2		16	3	35	5	54	22	<0.2	<5	<5
COM9512D-023		90	<0.2		18	4	38	4	47	11	<0.2	<5	<5
COM9512D-024		211	0.3		38	<2	40	6	39	43	<0.2	<5	<5
COM9512D-025		42	<0.2		16	4	37	5	41	15	<0.2	<5	<5
COM9512D-026		52	<0.2		17	3	41	5	53	29	<0.2	<5	<5
COM95D-06-111		707	>50.0	63	436	>10000	7277	4	108	59	175.8	109	8

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62160.0 (COMPLETE)

DATE PRINTED: 16-OCT-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Sb PPM	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT
COM9512D-001		<5	5.43	645	<10	19	155	60	<20	<20	26	1.71	1.16
COM9512D-002		<5	4.25	605	<10	6	176	60	<20	<20	26	1.54	1.31
COM9512D-003		<5	2.27	468	<10	19	83	45	<20	<20	38	1.54	1.87
COM9512D-004		<5	2.76	388	<10	20	97	57	<20	<20	19	1.82	1.67
COM9512D-005		<5	2.74	459	<10	30	115	64	<20	<20	28	1.97	2.23
COM9512D-006		<5	2.90	431	<10	26	95	54	<20	<20	19	2.53	2.07
COM9512D-007		<5	3.05	497	<10	17	90	58	<20	<20	20	2.10	2.25
COM9512D-008		<5	3.21	378	<10	16	102	59	<20	<20	21	1.76	1.88
COM9512D-009		<5	3.01	326	<10	30	107	59	<20	<20	20	1.39	1.60
COM9512D-010		<5	2.84	310	<10	47	114	56	<20	<20	21	1.34	1.51
COM9512D-011		<5	0.63	147	<10	4	174	9	<20	<20	5	0.31	0.41
COM9512D-012		<5	3.43	317	<10	56	103	55	<20	<20	18	1.58	1.58
COM9512D-013		<5	3.38	352	<10	104	102	55	<20	<20	18	1.78	1.57
COM9512D-014		<5	3.38	444	<10	76	108	59	<20	<20	18	2.02	1.68
COM9512D-015		<5	3.27	365	<10	110	101	49	<20	<20	18	1.91	1.55
COM9512D-016		<5	3.74	320	<10	59	113	54	<20	<20	19	1.86	1.55
COM9512D-017		<5	3.03	276	<10	55	112	40	<20	<20	18	1.67	1.39
COM9512D-018		<5	2.02	207	<10	91	107	26	<20	<20	19	1.24	1.25
COM9512D-019		<5	1.99	208	<10	71	98	18	<20	<20	19	1.18	1.17
COM9512D-020		<5	2.11	234	<10	63	110	28	<20	<20	19	1.26	1.30
COM9512D-021		<5	2.47	247	<10	61	102	31	<20	<20	20	1.11	1.24
COM9512D-022		<5	3.91	353	<10	23	130	49	<20	<20	21	1.83	1.75
COM9512D-023		<5	3.23	392	<10	126	139	54	<20	<20	23	2.21	1.80
COM9512D-024		<5	4.53	323	<10	20	116	38	<20	<20	23	1.50	1.47
COM9512D-025		<5	2.50	375	<10	112	106	47	<20	<20	20	1.47	1.56
COM9512D-026		<5	3.05	452	<10	79	109	47	<20	<20	21	1.64	1.68
COM95D-06-111		<5	3.93	247	<10	19	188	23	<20	<20	15	0.87	0.85

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 16-OCT-95

REPORT: C95-62160.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Ca PCT	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM9512D-001		3.72	0.16	0.13	125	4	<2	12	<1	5	<10	0.14	7
COM9512D-002		3.90	0.09	0.07	124	4	<2	20	<1	6	<10	0.17	6
COM9512D-003		2.12	0.06	0.11	120	5	5	49	<1	<5	<10	0.18	17
COM9512D-004		2.67	0.06	0.19	71	3	5	57	<1	5	<10	0.18	12
COM9512D-005		1.44	0.07	0.19	47	4	5	90	<1	7	<10	0.20	29
COM9512D-006		2.01	0.05	0.18	37	4	8	91	<1	5	<10	0.18	13
COM9512D-007		1.77	0.06	0.14	32	4	8	73	<1	6	<10	0.16	14
COM9512D-008		2.30	0.06	0.12	37	4	5	54	<1	6	<10	0.15	12
COM9512D-009		1.25	0.10	0.24	25	4	4	49	<1	6	<10	0.17	14
COM9512D-010		1.40	0.10	0.35	29	4	3	43	<1	5	<10	0.19	14
COM9512D-011		1.71	0.02	0.03	16	<1	<2	7	<1	<5	<10	0.03	4
COM9512D-012		1.02	0.09	0.40	23	3	5	56	<1	<5	<10	0.18	10
COM9512D-013		1.09	0.09	0.77	25	3	4	50	<1	<5	<10	0.18	9
COM9512D-014		1.11	0.13	0.94	37	3	4	53	<1	<5	<10	0.20	9
COM9512D-015		1.55	0.12	0.55	49	3	6	49	<1	5	<10	0.16	8
COM9512D-016		0.93	0.13	0.85	36	3	4	35	<1	5	<10	0.17	11
COM9512D-017		0.87	0.12	0.76	35	3	3	37	<1	<5	<10	0.16	14
COM9512D-018		0.72	0.09	0.40	32	3	4	28	<1	<5	<10	0.11	16
COM9512D-019		0.95	0.07	0.44	26	3	2	31	<1	<5	<10	0.11	16
COM9512D-020		0.74	0.08	0.35	26	3	3	34	<1	<5	<10	0.12	14
COM9512D-021		0.55	0.11	0.28	24	3	3	27	<1	<5	<10	0.11	17
COM9512D-022		0.80	0.15	0.91	31	3	4	39	<1	<5	<10	0.19	9
COM9512D-023		1.25	0.21	0.99	56	4	4	42	<1	5	<10	0.21	7
COM9512D-024		1.26	0.10	0.76	69	3	<2	23	<1	<5	<10	0.15	13
COM9512D-025		0.93	0.12	0.75	29	4	<2	29	<1	<5	<10	0.19	11
COM9512D-026		1.02	0.10	0.71	38	3	<2	45	<1	<5	<10	0.19	10
COM95D-06-111		0.22	0.04	0.20	14	3	<2	16	<1	<5	<10	0.03	11

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 16-OCT-95

REPORT: C95-62160.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Sb PPM	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT
COM9512D-001		<5	5.43	645	<10	19	155	60	<20	<20	26	1.71	1.16
Duplicate		<5	5.52	652	<10	20	157	61	<20	<20	27	1.74	1.19
COM9512D-019		<5	1.99	208	<10	71	98	18	<20	<20	19	1.18	1.17
Duplicate		<5	2.02	210	<10	71	100	19	<20	<20	19	1.19	1.17
COM9512D-024		<5	4.53	323	<10	20	116	38	<20	<20	23	1.50	1.47
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 16-OCT-95

REPORT: C95-62160.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Ca PCT	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM9512D-001		3.72	0.16	0.13	125	4	<2	12	<1	5	<10	0.14	7
Duplicate		3.80	0.16	0.13	129	4	<2	12	<1	5	<10	0.15	7
COM9512D-019		0.95	0.07	0.44	26	3	2	31	<1	<5	<10	0.11	16
Duplicate		0.95	0.07	0.44	26	3	2	32	<1	<5	<10	0.11	16
COM9512D-024		1.26	0.10	0.76	69	3	<2	23	<1	<5	<10	0.15	13
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62292.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM	Au30 PPB	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM9512D-027		0.5	116	9	<2	43	17	33	33	<0.2	<5	<5	<5
COM9512D-028		0.4	157	11	<2	55	3	31	32	<0.2	<5	<5	<5
COM9512D-029		0.6	346	16	8	51	4	29	19	<0.2	<5	<5	<5
COM9512D-030		0.3	176	6	<2	33	6	27	21	<0.2	<5	<5	<5
COM9512D-031		0.4	141	7	5	46	4	23	19	<0.2	<5	9	7
COM9512D-032		0.4	89	7	6	43	5	34	24	<0.2	<5	<5	6
COM9512D-033		0.7	570	98	9	44	5	31	15	<0.2	<5	<5	6
COM9512D-034		0.4	691	236	5	37	3	26	9	<0.2	<5	<5	<5
COM9512D-035		0.8	180	30	13	66	3	34	8	0.3	<5	<5	8
COM9512D-036		0.3	22	7	5	46	4	25	4	<0.2	<5	<5	<5
COM9512D-037		0.6	81	6	7	60	4	27	7	<0.2	<5	<5	7
COM9512D-038		0.5	99	8	31	136	3	27	10	<0.2	<5	<5	7
COM9512D-039		0.3	154	5	11	68	3	29	18	<0.2	<5	<5	<5
COM9512D-040		0.5	66	3	15	109	4	29	10	<0.2	<5	<5	<5
COM9512D-041		0.6	52	5	15	109	5	43	15	<0.2	<5	<5	<5
COM9512D-042		0.3	235	19	6	35	5	34	19	<0.2	<5	<5	<5
COM9512D-043		0.3	138	7	5	31	3	39	18	<0.2	<5	<5	<5
COM9512D-044		0.5	136	6	8	39	6	43	20	<0.2	<5	<5	5
COM9512D-045		0.4	202	6	4	40	4	40	17	<0.2	<5	<5	<5
COM9512D-046		0.2	79	6	48	428	4	36	11	8.3	<5	<5	<5
COM9512D-047		0.3	84	27	9	52	3	42	15	<0.2	<5	<5	<5
COM9512D-048		0.5	227	218	9	40	4	34	11	<0.2	<5	<5	<5
COM9512D-049		0.5	198	231	6	37	2	35	10	<0.2	<5	<5	8
COM9512D-050		0.3	177	11	2	32	3	37	18	<0.2	<5	<5	<5
COM9512D-051		0.3	62	36	6	34	3	30	10	<0.2	<5	<5	<5
COM9512D-052		0.2	81	6	6	34	4	39	12	<0.2	<5	<5	<5
COM9512D-053		<0.2	55	9	17	47	3	43	14	<0.2	<5	<5	<5
COM9512D-054		0.5	99	126	97	196	4	41	20	<0.2	<5	<5	<5
COM9512D-055		0.3	142	114	23	81	7	64	19	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62292.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM9512D-027		3.17	307	<10	46	131	61	<20	<20	26	2.38	1.10	1.60
COM9512D-028		3.61	246	<10	47	108	49	<20	<20	29	2.50	1.07	1.73
COM9512D-029		3.72	302	11	46	111	56	<20	<20	30	2.22	1.19	1.87
COM9512D-030		3.17	238	<10	26	102	58	<20	<20	25	2.15	1.00	1.96
COM9512D-031		2.79	225	11	20	120	57	<20	<20	24	2.50	0.92	2.80
COM9512D-032		3.28	301	12	45	138	65	<20	<20	28	3.38	1.49	3.24
COM9512D-033		3.87	317	13	94	118	69	<20	<20	28	3.80	1.81	2.24
COM9512D-034		2.91	265	<10	31	98	51	<20	<20	33	0.91	0.89	2.74
COM9512D-035		2.76	467	12	42	117	66	<20	<20	28	2.54	1.87	1.50
COM9512D-036		2.36	425	<10	45	116	62	<20	<20	22	2.30	1.72	1.70
COM9512D-037		2.90	389	<10	51	114	63	<20	<20	26	2.83	1.53	1.93
COM9512D-038		2.73	290	<10	56	153	60	<20	<20	27	3.45	1.35	2.46
COM9512D-039		2.93	359	<10	48	129	53	<20	<20	25	2.50	1.43	1.79
COM9512D-040		3.28	498	<10	27	114	54	<20	<20	26	1.79	1.60	1.23
COM9512D-041		4.49	249	<10	36	119	45	<20	<20	20	1.76	1.56	0.75
COM9512D-042		3.51	242	10	75	113	66	<20	<20	22	2.87	1.72	1.79
COM9512D-043		3.44	274	<10	74	136	61	<20	<20	17	2.85	1.70	1.62
COM9512D-044		3.69	317	<10	69	139	64	<20	<20	18	3.06	1.78	1.75
COM9512D-045		3.49	242	<10	75	130	55	<20	<20	17	2.25	1.59	1.23
COM9512D-046		2.78	265	<10	66	129	48	<20	<20	15	1.88	1.66	0.92
COM9512D-047		3.06	311	<10	79	139	58	<20	<20	17	2.11	1.71	1.21
COM9512D-048		2.54	309	<10	92	150	48	<20	<20	20	1.77	1.41	1.07
COM9512D-049		2.67	316	<10	85	119	53	<20	<20	21	1.99	1.50	1.27
COM9512D-050		3.29	289	<10	52	123	55	<20	<20	19	2.00	1.56	1.39
COM9512D-051		2.55	306	<10	77	123	53	<20	<20	20	1.97	1.54	1.16
COM9512D-052		2.92	286	<10	64	128	50	<20	<20	14	2.16	1.49	1.32
COM9512D-053		3.35	359	<10	65	114	53	<20	<20	14	2.49	1.65	1.22
COM9512D-054		3.74	432	<10	71	119	59	<20	<20	16	2.41	1.94	1.26
COM9512D-055		3.22	352	<10	98	154	59	<20	<20	16	2.10	1.67	1.37

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62292.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM9512D-027		0.17	0.84	75	7	3	56	4	<5	<10	0.18	12
COM9512D-028		0.17	0.76	83	7	<2	51	3	<5	<10	0.16	11
COM9512D-029		0.17	0.82	68	7	2	55	2	<5	<10	0.19	9
COM9512D-030		0.06	0.67	43	7	<2	48	2	<5	<10	0.15	11
COM9512D-031		0.04	0.46	50	6	2	46	2	<5	<10	0.16	8
COM9512D-032		0.03	0.79	57	7	6	65	3	<5	<10	0.22	8
COM9512D-033		0.34	1.43	70	6	7	52	2	<5	<10	0.23	10
COM9512D-034		0.12	0.39	101	7	<2	17	3	<5	<10	0.20	15
COM9512D-035		0.14	0.74	75	5	5	116	1	<5	<10	0.21	8
COM9512D-036		0.17	0.64	67	5	5	113	1	5	<10	0.20	9
COM9512D-037		0.22	0.73	99	5	4	95	1	<5	<10	0.20	7
COM9512D-038		0.29	0.97	141	5	5	68	1	<5	<10	0.20	6
COM9512D-039		0.19	0.74	89	6	3	68	1	<5	<10	0.19	8
COM9512D-040		0.08	0.26	54	5	2	77	1	<5	<10	0.18	9
COM9512D-041		0.13	0.94	35	5	<2	40	1	<5	<10	0.14	15
COM9512D-042		0.17	0.95	74	5	4	61	<1	6	<10	0.18	12
COM9512D-043		0.21	1.07	78	4	3	61	<1	6	<10	0.18	14
COM9512D-044		0.23	1.12	73	4	5	56	<1	6	<10	0.18	12
COM9512D-045		0.15	0.93	55	4	<2	39	<1	6	<10	0.13	11
COM9512D-046		0.15	0.87	39	4	<2	45	<1	<5	<10	0.14	15
COM9512D-047		0.19	0.99	45	5	<2	42	1	5	<10	0.17	12
COM9512D-048		0.18	0.77	43	5	<2	36	1	<5	<10	0.16	19
COM9512D-049		0.20	0.88	48	5	<2	33	1	<5	<10	0.16	14
COM9512D-050		0.15	0.59	42	5	<2	48	1	<5	<10	0.16	14
COM9512D-051		0.15	0.68	47	5	<2	48	1	<5	<10	0.15	15
COM9512D-052		0.13	0.80	45	4	<2	42	<1	<5	<10	0.12	10
COM9512D-053		0.19	0.85	54	4	<2	57	<1	5	<10	0.13	9
COM9512D-054		0.12	0.67	42	4	2	81	<1	6	<10	0.16	13
COM9512D-055		0.13	0.73	42	4	2	55	<1	6	<10	0.16	11

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62292.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM	Au30 PPB	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM9512D-029		0.6	346	16	8	51	4	29	19	<0.2	<5	<5	<5
Duplicate		0.5	335	14	13	54	7	30	19	<0.2	<5	<5	<5
COM9512D-046		0.2	79	6	48	428	4	36	11	8.3	<5	<5	<5
Duplicate		0.4		6	55	467	5	39	13	9.6	<5	<5	<5
COM9512D-052		0.2	81	6	6	34	4	39	12	<0.2	<5	<5	<5
Duplicate			103										

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62292.0 (COMPLETE)

DATE PRINTED: 24-OCT-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM9512D-029		3.72	302	11	46	111	56	<20	<20	30	2.22	1.19	1.87
Duplicate		3.82	306	12	43	114	55	<20	<20	28	2.16	1.29	1.97
COM9512D-046		2.78	265	<10	66	129	48	<20	<20	15	1.88	1.66	0.92
Duplicate		3.07	289	<10	81	142	52	<20	<20	16	2.06	1.82	1.02
COM9512D-052		2.92	286	<10	64	128	50	<20	<20	14	2.16	1.49	1.32
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62292.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM9512D-029		0.17	0.82	68	7	2	55	2	<5	<10	0.19	9
Duplicate		0.15	0.77	64	6	<2	48	2	<5	<10	0.19	10
COM9512D-046		0.15	0.87	39	4	<2	45	<1	<5	<10	0.14	15
Duplicate		0.16	0.95	41	5	<2	47	1	<5	<10	0.15	16
COM9512D-052		0.13	0.80	45	4	<2	42	<1	<5	<10	0.12	10
Duplicate												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62293.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D13-001		<5	1.0	38	<2	57	3	50	13	<0.2	<5	<5	<5
COM95D13-002		<5	0.8	25	<2	243	2	68	16	3.1	<5	<5	<5
COM95D13-003		<5	0.9	17	<2	55	2	54	14	<0.2	<5	<5	<5
COM95D13-004		<5	0.7	14	<2	1419	2	68	19	27.9	<5	<5	<5
COM95D13-005		<5	0.7	8	<2	68	2	67	17	0.2	<5	<5	<5
COM95D13-006		<5	0.6	35	31	195	2	50	12	2.9	<5	<5	<5
COM95D13-007		<5	0.7	22	7	89	2	48	12	1.1	<5	<5	<5
COM95D13-008		<5	0.8	32	10	63	2	59	15	0.2	<5	<5	<5
COM95D13-009		<5	0.8	35	16	107	2	52	12	0.8	<5	<5	<5
COM95D13-010		<5	0.7	31	3	55	2	60	15	<0.2	<5	<5	<5
COM95D13-011		<5	1.0	19	<2	73	4	47	12	0.2	<5	<5	<5
COM95D13-012		<5	0.9	38	<2	52	2	35	10	<0.2	<5	<5	<5
COM95D13-013		<5	0.9	29	<2	51	2	31	9	<0.2	<5	<5	<5
COM95D13-014		<5	1.0	19	10	48	6	32	9	<0.2	<5	<5	<5
COM95D13-015		<5	0.9	23	5	70	4	50	12	0.5	<5	<5	<5
COM95D13-016		<5	0.8	37	<2	63	2	37	10	<0.2	<5	<5	<5
COM95D13-017		<5	1.5	50	61	197	6	62	19	1.4	<5	<5	<5
COM95D13-018		8	0.6	37	<2	44	1	49	12	<0.2	<5	<5	<5
COM95D13-019		14	0.6	41	<2	32	6	52	13	<0.2	<5	<5	<5
COM95D13-020		<5	0.4	46	<2	38	3	38	10	0.4	<5	<5	<5
COM95D13-021		<5	1.0	55	4	55	7	43	14	<0.2	<5	<5	<5
COM95D13-022		10	1.4	56	<2	47	4	92	29	<0.2	<5	<5	<5
COM95D13-023		<5	1.4	49	12	86	5	73	22	0.8	<5	<5	<5
COM95D13-024		<5	1.7	84	<2	141	4	112	33	0.4	<5	8	<5
COM95D13-025		<5	1.4	289	<2	103	4	108	36	<0.2	<5	<5	<5
COM95D13-026		<5	1.5	598	<2	67	4	83	22	<0.2	<5	<5	<5
COM95D13-027		<5	1.1	76	<2	58	2	40	11	<0.2	<5	<5	<5
COM95D13-028		<5	0.8	19	<2	41	2	37	10	<0.2	<5	<5	<5
COM95D13-029		<5	0.8	19	<2	43	3	30	8	<0.2	<5	<5	<5
COM95D13-030		<5	1.3	28	<2	47	2	47	13	<0.2	<5	<5	<5
COM95D13-031		<5	1.2	53	<2	44	3	59	15	<0.2	<5	<5	<5
COM95D13-032		<5	1.5	54	7	57	4	79	22	<0.2	<5	<5	<5
COM95D13-033		<5	1.2	90	<2	84	5	108	37	<0.2	<5	<5	<5
COM95D13-034		<5	1.5	52	<2	66	3	80	20	<0.2	<5	<5	<5
COM95D13-035		<5	1.5	78	<2	61	4	92	27	<0.2	<5	<5	<5
COM95D13-036		<5	1.7	206	12	121	6	131	50	0.8	<5	<5	<5
COM95D13-037		<5	1.0	26	<2	39	4	32	9	<0.2	<5	<5	<5
COM95D13-038		<5	1.5	48	8	251	14	43	16	3.5	<5	<5	<5
COM95D13-039		<5	1.8	96	20	115	5	90	25	0.3	<5	7	<5
COM95D13-040		8	1.6	50	5	70	5	100	30	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62293.0 (COMPLETE) PROJECT: AUCUN PAGE 1B

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D13-001		3.47	740	<10	21	134	56	<20	<20	17	1.55	1.27	0.93
COM95D13-002		2.41	571	<10	29	146	59	<20	<20	18	1.33	1.32	1.06
COM95D13-003		2.80	569	<10	25	123	52	<20	<20	17	1.31	1.37	1.23
COM95D13-004		2.01	457	<10	24	123	53	<20	<20	16	1.22	1.45	0.88
COM95D13-005		1.92	427	<10	20	126	59	<20	<20	14	1.13	1.35	0.80
COM95D13-006		1.86	428	<10	16	104	48	<20	<20	13	1.08	1.16	2.24
COM95D13-007		2.06	438	<10	26	110	45	<20	<20	14	1.30	1.22	1.07
COM95D13-008		2.48	519	<10	24	110	48	<20	<20	15	1.39	1.35	0.67
COM95D13-009		2.21	502	<10	17	122	49	<20	<20	18	1.34	1.28	0.73
COM95D13-010		2.65	467	<10	42	116	61	<20	<20	17	1.58	1.65	0.87
COM95D13-011		3.05	676	<10	43	126	50	<20	<20	16	1.50	1.38	0.83
COM95D13-012		2.56	680	<10	59	116	53	<20	<20	19	1.34	1.00	1.38
COM95D13-013		3.09	761	<10	49	130	58	<20	<20	24	1.46	1.21	1.28
COM95D13-014		2.79	678	<10	39	126	56	<20	<20	17	1.39	1.41	1.12
COM95D13-015		2.58	604	<10	37	124	49	<20	<20	16	1.35	1.37	0.97
COM95D13-016		2.11	444	<10	87	123	53	<20	<20	15	1.28	1.06	2.19
COM95D13-017		5.67	1241	11	36	97	44	<20	<20	22	2.24	1.80	1.54
COM95D13-018		1.90	560	<10	30	116	46	<20	<20	15	0.96	0.94	3.04
COM95D13-019		1.96	520	<10	34	116	43	<20	<20	17	0.89	0.89	1.94
COM95D13-020		1.10	318	<10	30	115	32	<20	<20	14	0.64	0.62	2.16
COM95D13-021		2.91	737	<10	63	124	50	<20	<20	18	1.29	1.26	1.34
COM95D13-022		5.77	1091	11	63	121	54	<20	<20	22	2.14	1.61	1.16
COM95D13-023		4.87	930	11	49	101	46	<20	<20	19	1.99	1.47	2.91
COM95D13-024		6.60	1051	12	35	101	52	<20	<20	25	2.24	1.66	1.35
COM95D13-025		7.96	1008	14	17	99	48	<20	<20	26	2.08	1.56	0.94
COM95D13-026		6.40	1028	11	20	107	50	<20	<20	21	2.07	1.44	1.30
COM95D13-027		3.64	907	<10	89	123	62	<20	<20	19	1.80	1.25	1.60
COM95D13-028		2.57	627	<10	57	127	59	<20	<20	17	1.26	0.94	1.15
COM95D13-029		2.70	658	<10	60	140	58	<20	<20	16	1.30	0.99	1.13
COM95D13-030		4.13	950	<10	67	128	51	<20	<20	17	1.72	1.03	1.23
COM95D13-031		4.64	948	10	35	110	55	<20	<20	18	1.96	1.70	1.51
COM95D13-032		5.63	1054	13	27	108	59	<20	<20	20	2.03	1.86	1.11
COM95D13-033		9.55	1468	15	22	85	49	<20	<20	30	2.58	1.81	1.40
COM95D13-034		6.17	1035	11	37	107	51	<20	<20	20	1.94	1.50	1.25
COM95D13-035		6.80	975	11	22	102	45	<20	<20	20	1.84	1.46	1.35
COM95D13-036		8.53	977	17	10	96	49	<20	<20	24	1.96	1.74	0.78
COM95D13-037		3.24	801	<10	21	115	47	<20	<20	14	1.47	1.30	2.33
COM95D13-038		4.74	874	<10	14	101	46	<20	<20	16	1.48	1.51	3.07
COM95D13-039		6.97	1234	12	42	90	57	<20	<20	20	2.37	2.42	1.00
COM95D13-040		6.70	935	10	34	100	51	<20	<20	23	2.33	1.73	1.37

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62293.0 (COMPLETE) PROJECT: AUCUN PAGE 1C

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D13-001		0.05	0.11	22	4	6	46	5	6	<10	0.16	12
COM95D13-002		0.07	0.12	32	4	4	32	4	5	<10	0.15	12
COM95D13-003		0.06	0.11	34	4	5	38	4	5	<10	0.15	14
COM95D13-004		0.07	0.10	29	4	4	37	4	<5	<10	0.16	20
COM95D13-005		0.07	0.08	15	4	4	35	4	5	<10	0.15	21
COM95D13-006		0.05	0.08	16	4	2	35	4	5	<10	0.13	16
COM95D13-007		0.06	0.13	25	4	3	35	4	<5	<10	0.14	19
COM95D13-008		0.05	0.12	20	4	4	36	4	<5	<10	0.14	15
COM95D13-009		0.05	0.08	50	4	4	29	4	<5	<10	0.13	13
COM95D13-010		0.07	0.17	22	4	5	47	4	6	<10	0.15	12
COM95D13-011		0.06	0.19	20	4	4	37	4	<5	<10	0.14	14
COM95D13-012		0.06	0.29	24	5	3	30	5	<5	<10	0.13	9
COM95D13-013		0.07	0.24	25	5	4	35	5	<5	<10	0.14	8
COM95D13-014		0.07	0.17	17	4	5	46	4	5	<10	0.16	14
COM95D13-015		0.06	0.18	22	5	4	39	4	<5	<10	0.13	29
COM95D13-016		0.07	0.37	25	4	3	34	4	<5	<10	0.14	10
COM95D13-017		0.07	0.17	27	4	6	40	4	<5	<10	0.11	10
COM95D13-018		0.06	0.16	28	3	<2	24	3	<5	<10	0.14	11
COM95D13-019		0.07	0.17	34	5	<2	23	5	<5	<10	0.15	18
COM95D13-020		0.07	0.14	25	4	<2	12	4	<5	<10	0.10	26
COM95D13-021		0.09	0.30	21	6	3	28	6	<5	<10	0.15	13
COM95D13-022		0.11	0.39	25	4	6	43	5	<5	<10	0.15	13
COM95D13-023		0.13	0.29	33	4	5	31	4	<5	<10	0.10	13
COM95D13-024		0.15	0.39	31	4	6	37	4	5	<10	0.13	15
COM95D13-025		0.09	0.33	29	3	4	38	4	5	<10	0.11	13
COM95D13-026		0.10	0.48	30	3	5	47	3	6	<10	0.12	12
COM95D13-027		0.08	0.39	31	4	6	46	4	6	<10	0.17	13
COM95D13-028		0.07	0.22	24	4	4	28	4	<5	<10	0.15	11
COM95D13-029		0.08	0.24	17	4	4	26	4	<5	<10	0.14	10
COM95D13-030		0.10	0.33	24	4	4	33	4	<5	<10	0.14	10
COM95D13-031		0.07	0.17	19	4	6	46	4	6	<10	0.14	12
COM95D13-032		0.06	0.12	15	4	7	46	4	7	<10	0.14	12
COM95D13-033		0.06	0.19	25	4	8	52	5	5	<10	0.12	13
COM95D13-034		0.10	0.43	27	4	2	33	4	5	<10	0.09	12
COM95D13-035		0.11	0.37	34	3	<2	33	3	<5	<10	0.08	9
COM95D13-036		0.08	0.37	28	3	5	36	4	6	<10	0.12	14
COM95D13-037		0.05	0.08	16	3	5	42	3	<5	<10	0.14	11
COM95D13-038		0.04	0.06	19	3	7	39	3	<5	<10	0.13	16
COM95D13-039		0.04	0.19	18	4	11	61	4	7	<10	0.15	12
COM95D13-040		0.15	0.38	43	4	4	42	4	6	<10	0.11	9

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 24-OCT-95

REPORT: C95-62293.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D13-041		<5	1.3	30	31	133	4	55	22	<0.2	<5	<5	<5
COM95D13-042		20	1.5	58	<2	67	18	67	28	<0.2	<5	<5	<5
COM95D13-043		15	1.0	38	2	61	3	49	12	<0.2	<5	<5	<5
COM95D13-044		11	1.3	40	2	75	3	68	19	<0.2	<5	<5	<5
COM95D13-045		92	3.1	44	9	70	10	85	32	<0.2	<5	7	<5
COM95D13-046		18	1.3	31	3	58	3	59	17	<0.2	<5	<5	<5
COM95D13-047		14	1.5	35	6	80	3	82	25	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62293.0 (COMPLETE)

DATE PRINTED: 24-OCT-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D13-041		5.15	904	<10	37	120	50	<20	<20	18	1.57	1.17	0.98
COM95D13-042		4.83	752	<10	49	104	59	<20	<20	18	1.75	1.78	1.04
COM95D13-043		2.19	407	<10	52	136	39	<20	<20	34	0.97	1.12	1.28
COM95D13-044		4.03	966	<10	83	118	56	<20	<20	18	1.65	1.66	1.25
COM95D13-045		8.33	1115	17	14	94	42	<20	<20	23	2.29	1.79	1.29
COM95D13-046		2.73	706	<10	63	124	45	<20	<20	14	1.29	1.11	1.62
COM95D13-047		4.66	950	<10	87	101	52	<20	<20	17	2.20	1.75	1.39

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62293.0 (COMPLETE)

DATE PRINTED: 24-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D13-041		0.10	0.60	17	4	2	20	4	<5	<10	0.12	17
COM95D13-042		0.07	0.25	16	4	5	38	4	6	<10	0.13	14
COM95D13-043		0.06	0.30	33	5	<2	14	5	<5	<10	0.09	22
COM95D13-044		0.07	0.79	17	5	4	28	5	<5	<10	0.13	16
COM95D13-045		0.08	0.66	21	4	5	40	5	<5	<10	0.12	18
COM95D13-046		0.09	0.52	23	4	<2	17	4	<5	<10	0.13	22
COM95D13-047		0.08	0.70	20	4	5	49	4	<5	<10	0.17	13

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62293.0 (COMPLETE)

DATE PRINTED: 24-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D13-004		<5	0.7	14	<2	1419	2	68	19	27.9	<5	<5	<5
Duplicate		<5	0.7	13	3	1459	3	71	19	27.9	<5	<5	<5
COM95D13-020		<5	0.4	46	<2	38	3	38	10	0.4	<5	<5	<5
Prep Duplicate		<5	0.5	47	<2	43	3	41	12	<0.2	<5	<5	<5
COM95D13-021		<5	1.0	55	4	55	7	43	14	<0.2	<5	<5	<5
Duplicate			1.0	55	6	58	8	46	14	<0.2	<5	<5	<5
COM95D13-027		<5	1.1	76	<2	58	2	40	11	<0.2	<5	<5	<5
Duplicate		<5											
COM95D13-040		8	1.6	50	5	70	5	100	30	<0.2	<5	<5	<5
Duplicate			1.8	52	5	71	5	101	30	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62293.0 (COMPLETE)

DATE PRINTED: 24-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D13-004		2.01	457	<10	24	123	53	<20	<20	16	1.22	1.45	0.88
Duplicate		2.04	462	<10	22	124	52	<20	<20	15	1.17	1.57	0.90
COM95D13-020		1.10	318	<10	30	115	32	<20	<20	14	0.64	0.62	2.16
Prep Duplicate		1.19	338	<10	30	109	34	<20	<20	15	0.65	0.69	2.57
COM95D13-021		2.91	737	<10	63	124	50	<20	<20	18	1.29	1.26	1.34
Duplicate		3.03	756	<10	63	128	51	<20	<20	17	1.30	1.35	1.39
COM95D13-027		3.64	907	<10	89	123	62	<20	<20	19	1.80	1.25	1.60
Duplicate													
COM95D13-040		6.70	935	10	34	100	51	<20	<20	23	2.33	1.73	1.37
Duplicate		6.83	954	14	29	102	51	<20	<20	22	2.34	1.78	1.40

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62293.0 (COMPLETE)

DATE PRINTED: 24-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D13-004		0.07	0.10	29	4	4	37	4	<5	<10	0.16	20
Duplicate		0.06	0.09	26	4	3	33	4	<5	<10	0.15	18
COM95D13-020		0.07	0.14	25	4	<2	12	4	<5	<10	0.10	26
Prep Duplicate		0.07	0.14	26	4	<2	12	4	<5	<10	0.10	24
COM95D13-021		0.09	0.30	21	6	3	28	6	<5	<10	0.15	13
Duplicate		0.08	0.30	20	6	3	28	6	<5	<10	0.15	12
COM95D13-027		0.08	0.39	31	4	6	46	4	6	<10	0.17	13
Duplicate												
COM95D13-040		0.15	0.38	43	4	4	42	4	6	<10	0.11	9
Duplicate		0.15	0.38	43	4	4	41	4	6	<10	0.11	9

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62349.0 (COMPLETE)

DATE PRINTED: 31-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D14-01		26	0.3	16	100	46	2	7	4	0.6	<5	<5	<5
COM95D14-02		61	<0.2	68	59	104	2	46	13	2.0	<5	<5	6
COM95D14-03		12	<0.2	35	19	43	2	45	13	0.8	<5	<5	8
COM95D14-04		288	<0.2	176	23	85	2	45	13	0.4	<5	<5	6
COM95D14-05		128	<0.2	127	13	38	2	50	17	0.6	<5	<5	5
COM95D14-06		82	<0.2	41	14	33	7	38	18	0.3	<5	<5	5
COM95D14-07		32	<0.2	98	15	44	2	59	9	0.5	<5	<5	7
COM95D14-08		71	<0.2	151	12	52	4	82	19	0.2	<5	<5	<5
COM95D14-09		96	<0.2	169	10	40	4	72	23	0.4	<5	<5	5
COM95D14-10		24	<0.2	33	11	33	2	41	14	0.6	<5	<5	6
COM95D14-11		50	<0.2	27	14	20	2	7	5	0.4	<5	<5	<5
COM95D14-12		86	<0.2	5	5	16	4	8	6	<0.2	<5	<5	<5
COM95D14-13		71	<0.2	5	7	19	2	8	5	0.2	<5	<5	<5
COM95D14-14		44	<0.2	53	14	18	2	7	3	<0.2	<5	<5	<5
COM95D14-15		180	<0.2	89	6	17	2	7	3	0.3	<5	<5	<5
COM95D14-16		301	<0.2	46	8	21	2	10	4	<0.2	<5	<5	<5
COM95D14-17		125	<0.2	97	9	21	2	9	6	<0.2	<5	<5	<5
COM95D14-18		134	<0.2	134	6	36	2	8	5	<0.2	<5	<5	<5
COM95D14-19		76	<0.2	18	7	28	9	26	12	<0.2	<5	<5	<5
COM95D14-20		<5	0.2	4	21	18	2	2	<1	0.2	<5	<5	<5
COM95D14-21		184	0.2	227	13	25	7	7	8	<0.2	<5	<5	<5
COM95D14-22		111	0.3	222	7	21	2	7	3	0.3	<5	<5	<5
COM95D14-23		56	<0.2	103	21	36	3	7	2	0.4	<5	<5	<5
COM95D14-24		9	<0.2	12	12	40	2	6	3	0.3	<5	<5	<5
COM95D14-25		52	<0.2	91	6	26	5	7	3	<0.2	<5	<5	<5
COM95D14-26		90	<0.2	191	10	26	12	8	4	0.4	<5	<5	<5
COM95D14-27		88	<0.2	130	8	15	3	8	4	<0.2	<5	<5	<5
COM95D14-28		62	<0.2	22	8	30	3	9	4	0.4	<5	<5	5
COM95D14-29		32	<0.2	5	9	19	4	8	4	0.3	<5	<5	6
COM95D14-30		20	<0.2	7	9	24	3	8	3	0.4	<5	<5	<5
COM95D14-31		33	<0.2	33	8	21	3	10	4	0.4	<5	<5	<5
COM95D14-32		35	<0.2	39	8	38	2	33	9	0.5	<5	<5	6
COM95D14-33		109	<0.2	5	13	33	2	17	5	0.3	<5	<5	<5
COM95D14-34		100	<0.2	5	8	33	2	15	6	0.3	<5	<5	<5
COM95D14-35		111	<0.2	5	8	39	3	13	5	0.5	<5	<5	<5
COM95D14-36		99	<0.2	27	7	23	5	12	4	0.2	<5	<5	<5
COM95D14-37		91	<0.2	37	9	21	2	12	3	0.3	<5	<5	<5
COM95D14-38		97	<0.2	97	13	22	3	8	4	0.4	<5	<5	<5
COM95D14-39		236	<0.2	38	9	53	5	8	2	0.2	<5	<5	5
COM95D14-40		191	0.2	116	14	43	9	50	17	0.6	<5	<5	5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62349.0 (COMPLETE)

DATE PRINTED: 31-OCT-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D14-01		1.23	276	<10	46	68	2	<20	<20	8	0.94	0.86	0.51
COM95D14-02		2.51	421	<10	102	111	39	<20	<20	5	2.25	1.62	0.99
COM95D14-03		2.06	375	<10	137	119	39	<20	<20	5	2.49	1.46	1.38
COM95D14-04		2.67	384	<10	135	124	42	<20	<20	3	2.29	1.52	1.09
COM95D14-05		2.59	329	<10	111	116	40	<20	<20	3	2.08	1.44	0.99
COM95D14-06		2.13	310	<10	83	89	30	<20	<20	3	1.54	1.20	1.44
COM95D14-07		3.02	382	<10	187	132	50	<20	<20	4	2.47	1.75	0.97
COM95D14-08		2.44	372	<10	72	114	44	<20	<20	8	1.66	1.63	1.58
COM95D14-09		2.71	451	<10	63	107	43	<20	<20	17	1.58	1.48	2.38
COM95D14-10		2.21	607	<10	88	98	32	<20	<20	17	1.60	2.12	1.79
COM95D14-11		1.16	221	<10	70	85	4	<20	<20	13	0.76	0.58	0.65
COM95D14-12		1.27	210	<10	88	103	5	<20	<20	14	0.68	0.49	0.96
COM95D14-13		1.38	196	<10	103	92	5	<20	<20	14	0.70	0.65	0.64
COM95D14-14		1.13	183	<10	81	96	5	<20	<20	11	0.60	0.41	0.60
COM95D14-15		1.43	195	<10	60	77	5	<20	<20	11	0.67	0.58	1.75
COM95D14-16		1.54	172	<10	55	95	6	<20	<20	10	0.88	0.79	0.44
COM95D14-17		1.29	174	<10	62	90	6	<20	<20	9	0.90	0.76	0.34
COM95D14-18		1.57	203	<10	78	83	6	<20	<20	11	0.88	0.82	0.35
COM95D14-19		1.66	222	<10	83	77	16	<20	<20	20	0.93	1.05	0.80
COM95D14-20		0.31	158	<10	4	91	<1	<20	<20	5	0.21	0.02	0.20
COM95D14-21		1.85	189	<10	43	80	4	<20	<20	9	0.65	0.54	0.33
COM95D14-22		1.40	172	<10	58	82	4	<20	<20	9	0.90	0.80	0.31
COM95D14-23		1.35	218	<10	62	85	7	<20	<20	12	0.91	0.87	0.39
COM95D14-24		1.15	221	<10	83	92	6	<20	<20	14	0.70	0.50	0.58
COM95D14-25		1.39	170	<10	101	94	7	<20	<20	15	0.74	0.49	1.14
COM95D14-26		1.43	152	<10	54	115	4	<20	<20	11	0.70	0.38	1.70
COM95D14-27		1.45	156	<10	43	100	5	<20	<20	10	1.14	0.50	1.50
COM95D14-28		1.54	196	<10	51	105	6	<20	<20	9	1.33	0.96	0.96
COM95D14-29		1.40	207	<10	46	98	6	<20	<20	10	1.73	0.75	1.58
COM95D14-30		1.42	237	<10	66	107	7	<20	<20	9	1.38	1.23	0.78
COM95D14-31		1.31	229	<10	71	104	7	<20	<20	10	1.13	1.07	0.52
COM95D14-32		1.81	336	<10	84	103	22	<20	<20	26	1.39	1.58	1.09
COM95D14-33		1.65	281	<10	109	99	7	<20	<20	11	1.49	1.22	0.87
COM95D14-34		1.80	275	<10	81	87	6	<20	<20	15	1.18	1.06	0.69
COM95D14-35		1.46	223	<10	71	72	4	<20	<20	11	1.11	1.11	0.55
COM95D14-36		1.34	210	<10	69	67	7	<20	<20	10	1.10	1.07	0.60
COM95D14-37		1.43	195	<10	57	79	5	<20	<20	11	1.01	0.98	0.39
COM95D14-38		1.23	217	<10	59	76	5	<20	<20	10	0.85	0.88	0.53
COM95D14-39		1.02	282	<10	70	80	6	<20	<20	13	0.97	0.99	0.71
COM95D14-40		2.76	328	<10	66	103	34	<20	<20	12	2.05	1.72	1.22

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62349.0 (COMPLETE)

DATE PRINTED: 31-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D14-01		0.07	0.18	21	3	<2	22	3	<5	<10	0.01	14
COM95D14-02		0.21	0.54	74	2	8	53	2	<5	<10	0.09	10
COM95D14-03		0.28	0.63	104	2	10	45	2	<5	<10	0.09	9
COM95D14-04		0.23	0.68	75	2	8	55	2	<5	<10	0.10	9
COM95D14-05		0.19	0.60	69	2	7	52	2	<5	<10	0.08	10
COM95D14-06		0.10	0.47	55	2	6	41	2	<5	<10	0.06	10
COM95D14-07		0.20	0.89	63	2	10	61	2	6	<10	0.12	11
COM95D14-08		0.11	0.41	49	3	9	51	3	<5	<10	0.13	8
COM95D14-09		0.11	0.44	66	4	7	38	4	<5	<10	0.14	9
COM95D14-10		0.04	0.41	50	5	9	80	5	<5	<10	0.14	15
COM95D14-11		0.06	0.26	21	5	2	26	5	<5	<10	0.02	27
COM95D14-12		0.07	0.25	25	5	<2	20	5	<5	<10	0.02	13
COM95D14-13		0.06	0.40	15	6	2	30	5	<5	<10	0.04	23
COM95D14-14		0.07	0.30	13	5	3	25	5	<5	<10	0.04	39
COM95D14-15		0.05	0.18	30	5	<2	20	5	<5	<10	0.02	13
COM95D14-16		0.06	0.27	18	4	3	34	4	<5	<10	0.02	20
COM95D14-17		0.07	0.32	20	4	4	33	3	<5	<10	0.03	20
COM95D14-18		0.07	0.30	15	4	4	30	4	<5	<10	0.04	17
COM95D14-19		0.06	0.40	97	5	4	37	4	<5	<10	0.08	27
COM95D14-20		0.06	0.12	4	4	<2	4	4	<5	<10	<0.01	47
COM95D14-21		0.06	0.18	12	4	<2	23	4	<5	<10	0.02	21
COM95D14-22		0.06	0.28	21	4	3	31	4	<5	<10	0.02	15
COM95D14-23		0.07	0.25	16	5	4	38	5	<5	<10	0.05	19
COM95D14-24		0.07	0.30	16	6	4	27	5	<5	<10	0.06	22
COM95D14-25		0.07	0.37	23	5	4	18	5	<5	<10	0.05	19
COM95D14-26		0.07	0.17	31	4	<2	15	4	<5	<10	<0.01	13
COM95D14-27		0.12	0.18	51	4	3	15	4	<5	<10	0.01	12
COM95D14-28		0.14	0.25	50	4	3	31	4	<5	<10	0.02	11
COM95D14-29		0.22	0.21	84	4	3	20	4	<5	<10	0.02	9
COM95D14-30		0.13	0.34	45	3	4	33	3	<5	<10	0.03	14
COM95D14-31		0.09	0.38	29	3	4	27	3	<5	<10	0.03	13
COM95D14-32		0.12	0.36	57	5	7	50	5	<5	<10	0.11	25
COM95D14-33		0.11	0.44	42	4	4	33	4	<5	<10	0.04	23
COM95D14-34		0.08	0.36	29	5	3	30	4	<5	<10	0.04	22
COM95D14-35		0.07	0.33	23	4	3	31	4	<5	<10	0.03	18
COM95D14-36		0.07	0.33	23	4	2	31	3	<5	<10	0.03	17
COM95D14-37		0.07	0.33	23	4	3	25	4	<5	<10	0.02	18
COM95D14-38		0.06	0.28	16	8	2	20	8	<5	<10	0.03	23
COM95D14-39		0.07	0.39	30	5	3	23	4	<5	<10	0.04	24
COM95D14-40		0.13	0.88	53	5	9	46	5	<5	<10	0.14	18

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62349.0 (COMPLETE)

DATE PRINTED: 31-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D14-41		31	<0.2	46	15	58	4	86	23	0.5	<5	<5	<5
COM95D14-42		104	<0.2	221	14	46	3	88	22	<0.2	<5	<5	<5
COM95D14-43		68	<0.2	15	29	70	2	78	26	0.4	<5	<5	<5
COM95D14-44		1182	<0.2	91	15	48	4	92	27	0.4	<5	<5	<5
COM95D14-45		269	<0.2	159	13	48	3	78	13	0.9	<5	<5	<5
COM95D14-46		117	<0.2	23	15	42	2	71	17	0.5	<5	<5	6
COM95D14-47		31	<0.2	35	10	36	2	95	19	<0.2	<5	<5	<5
COM95D15-01		124	<0.2	4	10	22	7	5	5	0.2	<5	<5	<5
COM95D15-02		27	<0.2	5	6	10	41	4	2	0.2	<5	<5	<5
COM95D15-03		22	<0.2	6	5	9	19	5	2	<0.2	<5	<5	<5
COM95D15-04		53	<0.2	9	6	14	2	4	2	0.2	<5	<5	<5
COM95D15-05		78	<0.2	5	49	119	2	4	4	0.8	<5	<5	<5
COM95D15-06		36	<0.2	5	18	56	2	6	4	0.3	<5	<5	<5
COM95D15-07		24	<0.2	5	31	54	1	4	3	0.5	<5	<5	<5
COM95D15-08		227	<0.2	10	16	28	3	6	7	0.2	<5	<5	<5
COM95D15-09		562	<0.2	92	14	37	2	7	6	0.5	<5	<5	<5
COM95D15-10		376	<0.2	97	11	25	4	9	3	0.3	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62349.0 (COMPLETE)

DATE PRINTED: 31-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D14-41		3.20	357	<10	75	147	45	<20	<20	5	1.56	1.83	0.95
COM95D14-42		4.00	277	<10	44	150	44	<20	<20	2	1.71	1.79	0.79
COM95D14-43		3.83	229	<10	32	119	38	<20	<20	1	1.37	1.63	0.55
COM95D14-44		4.33	330	<10	38	134	44	<20	<20	6	1.85	1.91	0.85
COM95D14-45		3.12	573	<10	61	116	44	<20	<20	4	1.93	2.17	0.82
COM95D14-46		2.89	276	<10	59	111	36	<20	<20	3	1.99	1.67	1.40
COM95D14-47		2.65	294	<10	41	72	33	<20	<20	19	1.29	1.67	1.30
COM95D15-01		1.20	150	<10	20	81	<1	<20	<20	8	0.68	0.56	0.51
COM95D15-02		0.95	125	<10	28	81	<1	<20	<20	10	0.69	0.42	0.61
COM95D15-03		0.81	120	<10	62	93	<1	<20	<20	12	0.70	0.49	0.24
COM95D15-04		0.97	133	<10	71	84	<1	<20	<20	14	0.69	0.46	0.45
COM95D15-05		1.36	241	<10	61	61	2	<20	<20	13	0.92	0.81	0.67
COM95D15-06		1.12	264	<10	56	95	5	<20	<20	11	0.83	0.67	0.58
COM95D15-07		0.62	151	<10	51	100	2	<20	<20	10	0.62	0.29	0.47
COM95D15-08		1.04	260	<10	68	91	4	<20	<20	13	1.02	0.69	1.35
COM95D15-09		1.27	254	<10	60	88	4	<20	<20	12	1.11	0.83	0.98
COM95D15-10		1.62	288	<10	69	92	5	<20	<20	10	1.34	1.18	0.47

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 31-OCT-95

REPORT: C95-62349.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D14-41		0.11	0.75	24	2	7	34	2	<5	<10	0.10	5
COM95D14-42		0.11	0.60	30	2	6	61	2	<5	<10	0.08	5
COM95D14-43		0.08	0.40	24	1	5	56	2	<5	<10	0.06	4
COM95D14-44		0.10	0.36	38	3	8	74	3	<5	<10	0.10	8
COM95D14-45		0.09	0.26	41	3	10	71	3	<5	<10	0.12	4
COM95D14-46		0.16	0.47	76	2	6	46	2	<5	<10	0.07	4
COM95D14-47		0.12	0.24	48	3	5	34	3	<5	<10	0.09	12
COM95D15-01		0.06	0.14	18	3	2	14	3	<5	<10	<0.01	17
COM95D15-02		0.07	0.17	21	3	<2	14	2	<5	<10	<0.01	14
COM95D15-03		0.05	0.19	15	3	<2	15	3	<5	<10	<0.01	15
COM95D15-04		0.06	0.21	16	4	2	13	4	<5	<10	0.01	16
COM95D15-05		0.05	0.18	16	6	2	22	6	<5	<10	0.03	16
COM95D15-06		0.07	0.19	22	6	3	24	5	<5	<10	0.03	27
COM95D15-07		0.07	0.18	24	5	<2	12	5	<5	<10	0.02	21
COM95D15-08		0.09	0.21	41	5	2	21	5	<5	<10	0.03	15
COM95D15-09		0.10	0.21	40	5	3	22	5	<5	<10	0.03	15
COM95D15-10		0.12	0.35	38	5	4	33	5	<5	<10	0.04	19

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62349.0 (COMPLETE)

DATE PRINTED: 31-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D14-10		24	<0.2	33	11	33	2	41	14	0.6	<5	<5	6
Duplicate		33	<0.2	30	11	33	2	40	13	<0.2	<5	<5	<5
COM95D14-27		88	<0.2	130	8	15	3	8	4	<0.2	<5	<5	<5
Prep Duplicate		96	<0.2	131	8	18	4	9	4	0.4	<5	<5	<5
Prep Duplicate			<0.2	140	9	17	3	7	4	<0.2	<5	<5	<5
COM95D14-33		109	<0.2	5	13	33	2	17	5	0.3	<5	<5	<5
Duplicate		93											
COM95D14-46		117	<0.2	23	15	42	2	71	17	0.5	<5	<5	6
Duplicate			<0.2	26	18	45	3	80	19	0.4	<5	<5	<5
COM95D15-08		227	<0.2	10	16	28	3	6	7	0.2	<5	<5	<5
Duplicate		294											

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 31-OCT-95

REPORT: C95-62349.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D14-10		2.21	607	<10	88	98	32	<20	<20	17	1.60	2.12	1.79
Duplicate		2.13	581	<10	81	95	31	<20	<20	15	1.51	2.12	1.73
COM95D14-27		1.45	156	<10	43	100	5	<20	<20	10	1.14	0.50	1.50
Prep Duplicate		1.52	162	<10	43	104	5	<20	<20	9	1.17	0.54	1.58
Prep Duplicate		1.52	160	<10	42	79	5	<20	<20	9	1.12	0.57	1.47
COM95D14-33		1.65	281	<10	109	99	7	<20	<20	11	1.49	1.22	0.87
Duplicate													
COM95D14-46		2.89	276	<10	59	111	36	<20	<20	3	1.99	1.67	1.40
Duplicate		3.31	314	<10	71	123	41	<20	<20	3	2.27	1.79	1.59
COM95D15-08		1.04	260	<10	68	91	4	<20	<20	13	1.02	0.69	1.35
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62349.0 (COMPLETE)

DATE PRINTED: 31-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D14-10		0.04	0.41	50	5	9	80	5	<5	<10	0.14	15
Duplicate		0.03	0.38	46	5	7	74	4	<5	<10	0.13	14
COM95D14-27		0.12	0.18	51	4	3	15	4	<5	<10	0.01	12
Prep Duplicate		0.12	0.18	52	5	2	15	4	<5	<10	0.01	12
Prep Duplicate		0.11	0.19	47	4	3	16	4	<5	<10	0.01	12
COM95D14-33		0.11	0.44	42	4	4	33	4	<5	<10	0.04	23
Duplicate												
COM95D14-46		0.16	0.47	76	2	6	46	2	<5	<10	0.07	4
Duplicate		0.18	0.54	88	2	8	52	2	<5	<10	0.08	5
COM95D15-08		0.09	0.21	41	5	2	21	5	<5	<10	0.03	15
Duplicate												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62350.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D15-11		221	0.3	67	7	27	3	9	5	<0.2	<5	8	<5
COM95D15-12		128	0.2	61	7	82	2	9	6	0.8	<5	8	<5
COM95D15-13		188	<0.2	62	5	29	2	9	8	<0.2	<5	7	<5
COM95D15-14		125	0.2	74	8	117	3	10	6	<0.2	<5	6	<5
COM95D15-15		68	<0.2	7	8	28	2	9	6	<0.2	<5	<5	<5
COM95D15-16		53	<0.2	13	7	37	2	8	4	<0.2	<5	6	<5
COM95D15-17		24	<0.2	5	7	34	2	6	4	<0.2	<5	<5	<5
COM95D15-18		27	<0.2	11	19	45	2	8	5	<0.2	<5	6	<5
COM95D15-19		<5	<0.2	3	4	23	2	7	3	<0.2	<5	<5	<5
COM95D15-20		8	0.2	3	5	23	2	7	4	<0.2	<5	<5	<5
COM95D15-21		19	<0.2	4	2	23	2	7	5	<0.2	<5	<5	<5
COM95D15-22		46	<0.2	4	5	35	3	8	5	<0.2	<5	<5	<5
COM95D15-23		32	<0.2	3	11	39	3	7	4	<0.2	<5	<5	<5
COM95D15-24		13	<0.2	3	8	33	2	6	4	<0.2	<5	<5	<5
COM95D15-25		71	<0.2	2	6	28	2	7	5	<0.2	<5	6	<5
COM95D15-26		16	<0.2	3	3	24	2	6	6	<0.2	<5	<5	<5
COM95D15-27		<5	<0.2	3	2	20	1	6	3	<0.2	<5	<5	<5
COM95D15-28		<5	<0.2	3	4	22	2	7	3	<0.2	<5	<5	<5
COM95D15-29		17	<0.2	3	5	27	2	7	4	<0.2	<5	<5	<5
COM95D15-30		12	<0.2	3	5	29	3	7	2	<0.2	<5	<5	<5
COM95D15-31		13	<0.2	3	5	31	2	7	2	<0.2	<5	6	<5
COM95D15-32		14	<0.2	3	4	31	3	8	2	<0.2	<5	6	<5
COM95D15-33		31	<0.2	11	4	25	4	6	2	<0.2	<5	5	<5
COM95D15-34		97	0.3	111	7	29	6	11	3	<0.2	<5	15	<5
COM95D15-35		324	0.2	90	8	32	6	7	2	<0.2	<5	10	<5
COM95D15-36		2494	0.5	151	4	26	12	9	3	<0.2	<5	6	<5
COM95D15-37		317	<0.2	3	4	24	6	4	3	<0.2	<5	<5	<5
COM95D15-38		145	<0.2	3	4	17	4	5	2	<0.2	<5	<5	<5
COM95D15-39		128	<0.2	3	4	16	3	4	2	<0.2	<5	<5	<5
COM95D15-40		126	0.2	5	6	52	3	4	4	<0.2	<5	<5	<5
COM95D15-41		242	<0.2	3	6	21	3	4	3	<0.2	<5	7	<5
COM95D15-42		178	<0.2	3	7	21	3	3	4	<0.2	<5	6	<5
COM95D15-43		146	<0.2	3	11	26	9	4	2	<0.2	<5	<5	<5
COM95D15-44		154	<0.2	4	3	18	3	3	3	<0.2	<5	6	<5
COM95D15-45		155	<0.2	3	30	114	3	2	2	0.3	<5	<5	<5
COM95D15-46		295	<0.2	3	25	79	3	3	2	<0.2	<5	6	<5
COM95D15-47		201	<0.2	3	9	40	3	4	2	0.2	<5	5	<5
COM95D15-48		146	<0.2	4	14	73	6	3	3	0.2	<5	8	<5
COM95D15-49		176	<0.2	3	23	111	3	4	2	1.5	<5	7	<5
COM95D15-50		152	0.2	3	7	28	3	6	6	<0.2	<5	6	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62350.0 (COMPLETE)

DATE PRINTED: 30-OCT-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D15-11		1.39	208	<10	54	114	4	<20	<20	12	1.28	0.94	0.37
COM95D15-12		1.31	174	<10	69	84	5	<20	<20	12	1.30	0.96	0.39
COM95D15-13		1.33	175	<10	46	82	5	<20	<20	12	1.24	0.98	0.56
COM95D15-14		1.46	187	<10	69	130	8	<20	<20	13	1.45	0.99	0.54
COM95D15-15		1.39	180	<10	52	103	6	<20	<20	14	1.23	0.79	0.78
COM95D15-16		1.36	173	<10	71	95	6	<20	<20	17	0.92	0.66	0.90
COM95D15-17		1.29	180	<10	56	76	5	<20	<20	20	0.86	0.58	1.08
COM95D15-18		1.51	214	<10	76	93	7	<20	<20	19	0.93	0.65	1.30
COM95D15-19		1.47	264	<10	55	82	7	<20	<20	19	0.99	0.80	0.92
COM95D15-20		1.26	244	<10	58	82	6	<20	<20	17	0.89	0.69	1.17
COM95D15-21		1.51	303	<10	48	85	9	<20	<20	21	0.92	0.81	1.05
COM95D15-22		1.54	232	<10	59	85	6	<20	<20	19	0.93	0.67	0.91
COM95D15-23		1.29	191	<10	56	89	6	<20	<20	16	0.82	0.58	0.73
COM95D15-24		1.20	195	<10	47	95	5	<20	<20	16	0.88	0.60	1.41
COM95D15-25		1.17	195	<10	40	85	4	<20	<20	14	0.96	0.72	0.72
COM95D15-26		1.23	186	<10	40	75	4	<20	<20	16	0.84	0.55	1.34
COM95D15-27		1.32	174	<10	50	79	5	<20	<20	18	0.87	0.49	1.48
COM95D15-28		1.21	187	<10	65	84	5	<20	<20	18	0.82	0.41	1.40
COM95D15-29		1.26	184	<10	52	81	5	<20	<20	17	0.77	0.47	1.16
COM95D15-30		1.20	229	<10	58	79	5	<20	<20	18	0.82	0.53	1.23
COM95D15-31		1.28	243	<10	84	89	6	<20	<20	18	0.90	0.55	0.85
COM95D15-32		1.26	208	<10	77	81	6	<20	<20	19	0.94	0.51	1.19
COM95D15-33		1.11	182	<10	74	92	5	<20	<20	18	0.95	0.43	0.97
COM95D15-34		1.36	207	<10	95	77	4	<20	<20	12	1.75	1.05	1.07
COM95D15-35		1.27	218	<10	80	89	4	<20	<20	13	1.64	0.77	1.32
COM95D15-36		1.58	214	<10	62	84	3	<20	<20	12	1.07	0.80	0.54
COM95D15-37		1.45	157	<10	75	101	<1	<20	<20	9	1.30	0.55	1.11
COM95D15-38		1.28	136	<10	65	90	<1	<20	<20	9	0.90	0.59	1.08
COM95D15-39		1.24	135	<10	59	87	<1	<20	<20	9	0.86	0.58	1.04
COM95D15-40		1.86	583	<10	49	75	13	<20	<20	40	1.02	0.77	1.03
COM95D15-41		1.39	192	<10	55	98	<1	<20	<20	9	0.95	0.74	0.61
COM95D15-42		1.26	141	<10	69	84	<1	<20	<20	11	0.76	0.44	0.59
COM95D15-43		1.38	176	<10	56	96	1	<20	<20	11	0.76	0.60	0.62
COM95D15-44		1.25	181	<10	63	93	1	<20	<20	12	0.80	0.49	0.76
COM95D15-45		1.08	217	<10	53	74	<1	<20	<20	12	0.63	0.37	1.07
COM95D15-46		1.32	174	<10	51	85	<1	<20	<20	12	0.94	0.48	0.99
COM95D15-47		1.30	217	<10	46	85	<1	<20	<20	9	0.87	0.79	0.32
COM95D15-48		1.27	245	<10	69	87	<1	<20	<20	8	1.16	1.18	0.31
COM95D15-49		1.16	176	<10	62	92	<1	<20	<20	8	1.00	0.93	0.32
COM95D15-50		1.38	93	<10	35	98	<1	<20	<20	8	0.82	0.46	0.22

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62350.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D15-11		0.12	0.31	36	4	2	34	<1	<5	<10	0.04	18
COM95D15-12		0.12	0.39	36	4	3	32	<1	<5	<10	0.03	16
COM95D15-13		0.11	0.28	35	4	3	27	<1	<5	<10	0.02	14
COM95D15-14		0.16	0.43	51	3	3	34	<1	<5	<10	0.05	13
COM95D15-15		0.11	0.31	45	4	2	28	<1	<5	<10	0.03	12
COM95D15-16		0.08	0.28	17	4	3	23	<1	<5	<10	0.04	12
COM95D15-17		0.07	0.22	16	5	2	24	<1	<5	<10	0.04	12
COM95D15-18		0.07	0.30	22	5	2	22	<1	<5	<10	0.05	16
COM95D15-19		0.06	0.21	15	6	2	36	<1	<5	<10	0.07	17
COM95D15-20		0.06	0.21	16	8	2	24	<1	<5	<10	0.06	14
COM95D15-21		0.07	0.16	18	6	2	34	<1	<5	<10	0.08	15
COM95D15-22		0.07	0.27	20	6	2	31	<1	<5	<10	0.05	14
COM95D15-23		0.07	0.24	16	5	2	27	<1	<5	<10	0.05	16
COM95D15-24		0.07	0.18	26	5	3	17	<1	<5	<10	0.03	12
COM95D15-25		0.06	0.20	23	4	<2	21	<1	<5	<10	0.02	14
COM95D15-26		0.06	0.16	20	5	2	19	<1	<5	<10	0.04	12
COM95D15-27		0.06	0.19	24	5	2	24	<1	<5	<10	0.03	10
COM95D15-28		0.06	0.24	22	5	<2	21	<1	<5	<10	0.03	10
COM95D15-29		0.06	0.22	21	5	<2	14	<1	<5	<10	0.04	12
COM95D15-30		0.06	0.23	27	5	<2	15	<1	<5	<10	0.04	11
COM95D15-31		0.08	0.38	30	6	<2	22	<1	<5	<10	0.08	12
COM95D15-32		0.07	0.32	40	5	<2	21	<1	<5	<10	0.08	12
COM95D15-33		0.08	0.35	36	5	<2	19	<1	<5	<10	0.07	11
COM95D15-34		0.13	0.58	53	4	3	39	<1	<5	<10	0.05	18
COM95D15-35		0.16	0.38	73	4	3	29	<1	<5	<10	0.05	17
COM95D15-36		0.07	0.25	30	4	<2	19	<1	<5	<10	0.01	19
COM95D15-37		0.11	0.25	62	3	2	17	<1	<5	<10	0.02	13
COM95D15-38		0.08	0.22	33	3	<2	18	<1	<5	<10	<0.01	10
COM95D15-39		0.08	0.21	32	3	<2	18	<1	<5	<10	<0.01	11
COM95D15-40		0.08	0.22	49	8	<2	29	<1	<5	<10	0.08	30
COM95D15-41		0.08	0.21	35	3	<2	21	<1	<5	<10	0.01	9
COM95D15-42		0.08	0.24	24	4	<2	14	<1	<5	<10	0.02	11
COM95D15-43		0.06	0.26	26	3	<2	15	<1	<5	<10	0.02	10
COM95D15-44		0.07	0.22	40	3	<2	14	<1	<5	<10	0.02	11
COM95D15-45		0.07	0.17	23	4	<2	14	<1	<5	<10	0.03	10
COM95D15-46		0.10	0.19	37	4	2	22	<1	<5	<10	0.03	11
COM95D15-47		0.06	0.18	21	3	<2	24	<1	<5	<10	0.02	14
COM95D15-48		0.08	0.22	25	3	2	31	<1	<5	<10	0.02	11
COM95D15-49		0.06	0.22	22	3	<2	28	<1	<5	<10	0.02	9
COM95D15-50		0.05	0.28	28	3	<2	20	<1	<5	<10	<0.01	11

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 30-OCT-95

REPORT: C95-62350.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D15-51		231	0.3	125	6	42	4	43	9	<0.2	<5	14	<5
COM95D15-52		177	0.2	89	8	49	5	51	17	<0.2	<5	11	<5
COM95D15-53		301	0.3	135	3	43	5	57	15	<0.2	<5	6	<5
COM95D15-54		114	0.2	94	4	34	4	24	8	<0.2	<5	10	<5
COM95D15-55		777	0.6	456	8	66	6	60	23	<0.2	<5	7	<5
COM95D15-56		142	0.3	393	4	56	4	56	14	<0.2	<5	13	<5
COM95D15-57		121	0.2	20	5	64	5	50	16	<0.2	<5	5	<5
COM95D15-58		92	<0.2	119	8	57	5	96	17	<0.2	<5	10	<5
COM95D15-59		571	0.5	366	5	59	7	91	20	<0.2	<5	10	<5
COM95D16-01		<5											
COM95D16-02		<5											
COM95D16-03		12											
COM95D16-04		<5											
COM95D16-05		20											
COM95D16-06		53											
COM95D16-07		<5											
COM95D16-08		<5											
COM95D16-09		<5											

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62350.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D15-51		2.51	376	<10	79	105	38	<20	<20	7	2.11	1.63	1.39
COM95D15-52		2.85	380	<10	97	119	42	<20	<20	6	2.27	1.70	1.05
COM95D15-53		3.27	649	<10	30	108	45	<20	<20	8	1.66	2.01	0.98
COM95D15-54		2.42	600	<10	41	91	33	<20	<20	35	1.20	1.38	1.56
COM95D15-55		4.20	531	<10	44	92	71	<20	<20	8	1.91	1.78	1.57
COM95D15-56		2.90	394	<10	85	115	44	<20	<20	8	1.88	1.62	1.35
COM95D15-57		2.60	345	<10	32	104	35	<20	<20	8	1.28	1.30	0.76
COM95D15-58		3.09	362	<10	55	153	56	<20	<20	13	1.85	1.96	1.35
COM95D15-59		3.63	307	<10	43	140	58	<20	<20	10	2.21	2.01	1.34
COM95D16-01													
COM95D16-02													
COM95D16-03													
COM95D16-04													
COM95D16-05													
COM95D16-06													
COM95D16-07													
COM95D16-08													
COM95D16-09													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 30-OCT-95

REPORT: C95-62350.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D15-51		0.12	0.47	54	2	5	73	<1	<5	<10	0.12	11
COM95D15-52		0.15	0.59	63	2	6	67	<1	<5	<10	0.12	10
COM95D15-53		0.06	0.13	23	2	5	75	<1	<5	<10	0.16	12
COM95D15-54		0.06	0.14	33	7	3	45	<1	<5	<10	0.15	31
COM95D15-55		0.12	0.35	43	4	3	65	<1	7	<10	0.16	7
COM95D15-56		0.14	0.62	39	2	4	48	<1	<5	<10	0.13	8
COM95D15-57		0.08	0.23	33	2	3	38	<1	<5	<10	0.11	12
COM95D15-58		0.10	0.43	23	2	6	61	<1	5	<10	0.16	5
COM95D15-59		0.13	0.33	47	3	6	62	<1	6	<10	0.16	6
COM95D16-01												
COM95D16-02												
COM95D16-03												
COM95D16-04												
COM95D16-05												
COM95D16-06												
COM95D16-07												
COM95D16-08												
COM95D16-09												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62350.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D15-11		221	0.3	67	7	27	3	9	5	<0.2	<5	8	<5
Duplicate		242	<0.2	67	6	28	3	9	4	<0.2	<5	8	<5
COM95D15-29		17	<0.2	3	5	27	2	7	4	<0.2	<5	<5	<5
Duplicate			<0.2	3	6	28	3	9	3	<0.2	<5	<5	<5
COM95D15-34		97	0.3	111	7	29	6	11	3	<0.2	<5	15	<5
Duplicate		115											
COM95D15-40		126	0.2	5	6	52	3	4	4	<0.2	<5	<5	<5
Prep Duplicate		141	0.2	5	6	47	3	2	4	<0.2	<5	<5	<5
COM95D15-48		146	<0.2	4	14	73	6	3	3	0.2	<5	8	<5
Duplicate			0.2	3	15	71	6	3	3	0.3	<5	6	<5
COM95D15-56		142	0.3	393	4	56	4	56	14	<0.2	<5	13	<5
Duplicate		136											

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62350.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D15-11		1.39	208	<10	54	114	4	<20	<20	12	1.28	0.94	0.37
Duplicate		1.43	213	<10	59	122	4	<20	<20	12	1.35	0.96	0.38
COM95D15-29		1.26	184	<10	52	81	5	<20	<20	17	0.77	0.47	1.16
Duplicate		1.29	188	<10	53	84	5	<20	<20	16	0.79	0.48	1.18
COM95D15-34		1.36	207	<10	95	77	4	<20	<20	12	1.75	1.05	1.07
Duplicate													
COM95D15-40		1.86	583	<10	49	75	13	<20	<20	40	1.02	0.77	1.03
Prep Duplicate		1.87	547	<10	49	54	12	<20	<20	37	1.03	0.78	1.01
COM95D15-48		1.27	245	<10	69	87	<1	<20	<20	8	1.16	1.18	0.31
Duplicate		1.25	242	<10	67	94	<1	<20	<20	8	1.14	1.18	0.31
COM95D15-56		2.90	394	<10	85	115	44	<20	<20	8	1.88	1.62	1.35
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62350.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D15-11		0.12	0.31	36	4	2	34	<1	<5	<10	0.04	18
Duplicate		0.13	0.35	38	4	2	38	<1	<5	<10	0.04	19
COM95D15-29		0.06	0.22	21	5	<2	14	<1	<5	<10	0.04	12
Duplicate		0.07	0.23	21	5	<2	15	<1	<5	<10	0.04	12
COM95D15-34		0.13	0.58	53	4	3	39	<1	<5	<10	0.05	18
Duplicate												
COM95D15-40		0.08	0.22	49	8	<2	29	<1	<5	<10	0.08	30
Prep Duplicate		0.07	0.22	46	8	<2	28	<1	<5	<10	0.08	32
COM95D15-48		0.08	0.22	25	3	2	31	<1	<5	<10	0.02	11
Duplicate		0.08	0.22	25	3	2	30	<1	<5	<10	0.02	11
COM95D15-56		0.14	0.62	39	2	4	48	<1	<5	<10	0.13	8
Duplicate												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

DATE PRINTED: 2-NOV-95

REPORT: C95-62368.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D17-01		21	<0.2	63	12	43	7	68	41	<0.2	<5	<5	<5
COM95D17-02		448	1.8	602	13	229	9	59	11	0.4	7	<5	<5
COM95D17-03		889	2.6	711	11	426	8	58	16	1.6	8	<5	<5
COM95D17-04		428	2.8	902	13	247	9	61	11	1.0	6	<5	<5
COM95D17-05		2733	4.6	1069	14	167	10	61	16	0.6	9	<5	<5
COM95D17-06		903	5.0	1603	13	144	11	57	20	0.4	9	<5	<5
COM95D17-07		20477	21.0	5274	22	142	10	65	10	1.7	16	<5	<5
COM95D17-08		127	1.3	346	14	100	9	63	9	<0.2	5	<5	<5
COM95D17-09		1481	2.8	602	13	719	12	82	21	5.1	10	<5	<5
COM95D17-10		56	1.0	216	23	129	7	52	10	<0.2	7	<5	<5
COM95D17-11		119	1.9	23	42	231	13	58	18	0.8	8	<5	<5
COM95D17-12		98	1.2	221	42	124	10	75	17	0.4	8	<5	<5
COM95D17-13		128	0.6	72	8	52	4	9	2	<0.2	<5	<5	<5
COM95D17-14		215	0.5	46	5	38	4	3	2	<0.2	<5	<5	<5
COM95D17-15		242	0.4	48	8	37	3	3	2	<0.2	<5	<5	<5
COM95D17-16		235	0.6	124	6	45	4	2	2	<0.2	<5	<5	<5
COM95D17-17		844	1.5	370	5	51	4	3	2	<0.2	<5	<5	<5
COM95D17-18		990	1.3	466	5	67	4	4	3	<0.2	5	<5	<5
COM95D17-19		1842	3.0	882	5	52	5	4	5	0.2	6	<5	<5
COM95D17-20		454	0.8	246	7	79	4	3	2	<0.2	<5	<5	<5
COM95D17-21		1059	1.6	522	26	465	8	4	5	2.3	5	<5	<5
COM95D17-22		119	0.5	128	6	95	4	3	2	0.2	<5	<5	<5
COM95D17-23		474	1.2	131	10	663	11	57	21	3.0	12	<5	<5
COM95D17-24		122	0.7	27	8	188	9	50	13	<0.2	7	8	<5
COM95D17-25		86	0.7	15	10	240	8	51	14	0.6	6	<5	<5
COM95D17-26		199	2.0	451	10	164	9	50	14	<0.2	8	<5	<5
COM95D17-27		27	0.5	138	10	102	7	59	13	<0.2	6	<5	<5
COM95D17-28		28	0.5	70	13	71	8	50	12	<0.2	8	<5	<5
COM95D17-29		51	0.7	23	10	143	9	49	10	0.4	11	<5	<5
COM95D17-30		793	3.5	1304	11	524	9	42	7	2.3	10	<5	<5
COM95D17-31		<5	0.2	11	10	85	4	5	7	<0.2	<5	<5	<5
COM95D17-32		14	0.4	28	38	186	3	9	4	1.0	<5	6	<5
COM95D17-33		1391	2.4	444	7	105	6	14	4	1.3	<5	<5	<5
COM95D17-34		561	0.5	26	8	84	4	7	4	<0.2	<5	<5	<5
COM95D17-35		<5	<0.2	6	7	63	3	3	5	<0.2	<5	<5	<5
COM95D17-36		413	1.2	276	4	98	4	8	4	<0.2	6	<5	<5
COM95D17-37		676	1.7	553	9	115	4	9	4	0.3	5	<5	<5
COM95D17-38		285	1.1	398	4	62	3	5	3	<0.2	<5	<5	<5
COM95D17-39		236	1.2	369	4	79	5	6	3	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62368.0 (COMPLETE)

DATE PRINTED: 2-NOV-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D17-01		3.23	372	<10	24	108	38	<20	<20	10	2.12	1.17	0.84
COM95D17-02		5.56	1003	<10	121	115	55	<20	<20	16	3.00	2.08	0.81
COM95D17-03		6.03	858	<10	61	117	52	<20	<20	14	2.88	1.83	0.89
COM95D17-04		6.70	915	<10	76	121	62	<20	<20	17	3.74	2.11	0.99
COM95D17-05		7.67	923	<10	26	117	56	<20	<20	16	3.42	2.00	0.67
COM95D17-06		7.54	951	<10	20	115	50	<20	<20	15	3.30	1.90	0.50
COM95D17-07		7.47	970	<10	27	121	55	<20	<20	15	3.25	2.01	0.78
COM95D17-08		5.93	1006	<10	109	116	57	<20	<20	15	3.17	2.13	0.99
COM95D17-09		6.75	759	<10	22	176	61	<20	<20	14	2.81	1.73	0.62
COM95D17-10		5.32	735	<10	45	108	42	<20	<20	14	2.75	1.72	0.96
COM95D17-11		6.16	759	<10	23	98	33	<20	<20	14	2.47	1.64	0.63
COM95D17-12		5.53	883	<10	43	135	57	<20	<20	14	3.07	1.86	1.01
COM95D17-13		1.90	390	<10	37	68	3	<20	<20	14	1.20	0.91	0.61
COM95D17-14		2.40	262	<10	28	53	<1	<20	<20	13	1.04	0.70	0.64
COM95D17-15		2.00	206	<10	26	51	<1	<20	<20	14	0.87	0.38	0.74
COM95D17-16		2.06	357	<10	33	52	<1	<20	<20	14	1.05	0.77	0.49
COM95D17-17		2.46	392	<10	33	44	<1	<20	<20	15	1.15	0.72	0.53
COM95D17-18		2.27	345	<10	34	47	<1	<20	<20	14	0.99	0.72	0.43
COM95D17-19		2.75	312	<10	27	55	<1	<20	<20	15	1.04	0.67	0.47
COM95D17-20		2.13	386	<10	39	57	<1	<20	<20	16	1.06	0.76	0.37
COM95D17-21		2.58	319	<10	32	58	<1	<20	<20	13	0.84	0.62	0.41
COM95D17-22		1.72	430	<10	42	45	<1	<20	<20	15	1.16	0.94	0.45
COM95D17-23		7.50	692	<10	17	107	41	<20	<20	19	2.36	1.64	0.37
COM95D17-24		6.47	865	<10	51	133	46	<20	<20	13	3.07	1.89	0.21
COM95D17-25		5.92	802	<10	31	112	38	<20	<20	12	2.74	1.77	0.28
COM95D17-26		6.33	850	<10	50	102	38	<20	<20	12	2.96	1.93	0.26
COM95D17-27		5.02	769	<10	51	136	62	<20	<20	16	3.09	1.94	1.31
COM95D17-28		4.64	750	<10	57	130	53	<20	<20	14	2.97	1.79	1.27
COM95D17-29		6.26	704	<10	31	122	48	<20	<20	13	2.77	1.80	0.63
COM95D17-30		5.54	631	<10	44	109	30	<20	<20	22	2.22	1.44	0.26
COM95D17-31		2.40	813	<10	34	60	30	<20	<20	75	1.22	0.99	1.05
COM95D17-32		1.87	499	<10	56	67	5	<20	<20	17	1.51	1.05	0.62
COM95D17-33		2.90	441	<10	47	75	6	<20	<20	15	1.39	0.90	0.68
COM95D17-34		2.09	463	<10	63	62	3	<20	<20	17	1.43	0.97	0.75
COM95D17-35		1.98	760	<10	41	49	19	<20	<20	66	1.02	0.70	1.14
COM95D17-36		2.31	380	<10	48	51	1	<20	<20	16	1.00	0.66	0.43
COM95D17-37		2.68	227	<10	35	55	<1	<20	<20	16	0.86	0.48	0.26
COM95D17-38		1.83	272	<10	55	60	<1	<20	<20	18	0.83	0.50	0.33
COM95D17-39		2.04	262	<10	53	67	1	<20	<20	17	0.88	0.53	0.30

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62368.0 (COMPLETE) DATE PRINTED: 2-NOV-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D17-01		0.16	0.47	86	3	3	25	<1	<5	<10	0.08	14
COM95D17-02		0.05	0.79	43	3	<2	48	<1	6	<10	0.14	8
COM95D17-03		0.08	0.92	71	2	<2	36	<1	5	<10	0.13	8
COM95D17-04		0.12	1.42	105	2	<2	40	<1	7	<10	0.14	7
COM95D17-05		0.14	1.37	110	2	<2	42	<1	6	<10	0.14	10
COM95D17-06		0.12	1.26	95	2	<2	41	<1	5	<10	0.13	11
COM95D17-07		0.10	1.15	73	2	<2	39	<1	7	<10	0.13	9
COM95D17-08		0.05	0.80	45	3	<2	49	<1	7	<10	0.15	7
COM95D17-09		0.06	0.92	60	3	<2	41	<1	8	<10	0.12	10
COM95D17-10		0.06	0.75	67	2	<2	26	<1	<5	<10	0.10	11
COM95D17-11		0.06	0.62	52	3	<2	36	<1	<5	<10	0.10	15
COM95D17-12		0.09	0.71	56	3	<2	53	<1	7	<10	0.11	7
COM95D17-13		0.03	0.33	24	4	<2	19	<1	<5	<10	0.03	11
COM95D17-14		0.03	0.22	25	4	<2	14	<1	<5	<10	<0.01	14
COM95D17-15		0.04	0.20	28	3	<2	12	<1	<5	<10	<0.01	12
COM95D17-16		0.04	0.22	31	4	<2	16	<1	<5	<10	<0.01	12
COM95D17-17		0.04	0.19	32	4	<2	13	<1	<5	<10	<0.01	13
COM95D17-18		0.03	0.20	19	4	<2	12	<1	<5	<10	0.02	10
COM95D17-19		0.03	0.21	30	4	<2	11	<1	<5	<10	0.02	13
COM95D17-20		0.03	0.24	21	4	<2	16	<1	<5	<10	0.03	14
COM95D17-21		0.03	0.23	12	4	<2	14	<1	<5	<10	0.03	18
COM95D17-22		0.03	0.24	15	4	<2	26	<1	<5	<10	0.03	12
COM95D17-23		0.04	0.85	29	5	<2	40	<1	<5	<10	0.12	15
COM95D17-24		0.05	1.42	34	2	<2	69	<1	<5	<10	0.13	12
COM95D17-25		0.05	1.14	29	3	<2	59	<1	<5	<10	0.13	14
COM95D17-26		0.04	1.24	29	2	3	65	<1	<5	<10	0.13	12
COM95D17-27		0.05	0.95	36	2	3	60	<1	7	<10	0.16	8
COM95D17-28		0.05	0.99	40	2	3	48	<1	6	<10	0.14	8
COM95D17-29		0.06	1.21	33	2	<2	44	<1	<5	<10	0.14	13
COM95D17-30		0.05	0.91	26	3	<2	39	<1	<5	<10	0.11	17
COM95D17-31		0.07	0.19	115	14	<2	24	<1	<5	<10	0.21	26
COM95D17-32		0.06	0.34	27	7	<2	24	<1	<5	<10	0.04	15
COM95D17-33		0.04	0.37	27	4	<2	23	<1	<5	<10	0.05	23
COM95D17-34		0.04	0.40	23	5	<2	29	<1	<5	<10	0.04	18
COM95D17-35		0.06	0.21	122	13	<2	24	<1	<5	<10	0.18	32
COM95D17-36		0.02	0.28	17	4	<2	16	<1	<5	<10	0.03	19
COM95D17-37		0.02	0.31	13	4	<2	16	<1	<5	<10	0.02	22
COM95D17-38		0.01	0.33	18	4	<2	16	<1	<5	<10	0.03	22
COM95D17-39		0.02	0.35	20	4	<2	20	<1	<5	<10	0.03	26

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62368.0 (COMPLETE)

DATE PRINTED: 2-NOV-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D17-09		1481	2.8	602	13	719	12	82	21	5.1	10	<5	<5
Duplicate		1384	3.1	615	14	719	13	82	21	5.2	11	<5	<5
COM95D17-21		1059	1.6	522	26	465	8	4	5	2.3	5	<5	<5
Prep Duplicate		795	1.4	607	24	562	10	5	5	3.2	6	<5	<5
COM95D17-26		199	2.0	451	10	164	9	50	14	<0.2	8	<5	<5
Duplicate			2.0	458	12	167	10	50	14	<0.2	11	<5	<5
COM95D17-32		14	0.4	28	38	186	3	9	4	1.0	<5	6	<5
Duplicate		34											

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62368.0 (COMPLETE)

DATE PRINTED: 2-NOV-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D17-09		6.75	759	<10	22	176	61	<20	<20	14	2.81	1.73	0.62
Duplicate		6.70	745	<10	17	173	60	<20	<20	14	2.81	1.70	0.61
COM95D17-21		2.58	319	<10	32	58	<1	<20	<20	13	0.84	0.62	0.41
Prep Duplicate		2.60	316	<10	32	61	<1	<20	<20	12	0.86	0.61	0.41
COM95D17-26		6.33	850	<10	50	102	38	<20	<20	12	2.96	1.93	0.26
Duplicate		6.44	860	<10	33	102	38	<20	<20	13	3.03	1.93	0.27
COM95D17-32		1.87	499	<10	56	67	5	<20	<20	17	1.51	1.05	0.62
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62368.0 (COMPLETE)

DATE PRINTED: 2-NOV-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D17-09		0.06	0.92	60	3	<2	41	<1	8	<10	0.12	10
Duplicate		0.06	0.92	59	3	<2	42	<1	8	<10	0.12	10
COM95D17-21		0.03	0.23	12	4	<2	14	<1	<5	<10	0.03	18
Prep Duplicate		0.03	0.25	12	4	<2	14	<1	<5	<10	0.03	19
COM95D17-26		0.04	1.24	29	2	3	65	<1	<5	<10	0.13	12
Duplicate		0.04	1.26	29	2	3	64	<1	<5	<10	0.14	12
COM95D17-32		0.06	0.34	27	7	<2	24	<1	<5	<10	0.04	15
Duplicate												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62369.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D17-40		808	1.5	652	12	266	3	7	5	1.4	<5	<5	<5
COM95D17-41		67	0.9	243	32	356	4	8	4	3.6	<5	<5	<5
COM95D17-42		1265	1.0	420	7	37	3	8	4	<0.2	<5	<5	<5
COM95D17-43		655	2.1	426	8	174	4	8	3	0.3	<5	<5	<5
COM95D17-44		598	1.6	572	10	55	3	11	7	<0.2	<5	<5	<5
COM95D17-45		261	0.7	213	10	36	3	8	6	<0.2	<5	<5	<5
COM95D17-46		623	0.9	195	15	61	3	9	4	<0.2	<5	<5	<5
COM95D17-47		280	0.6	304	12	49	3	8	4	<0.2	<5	<5	<5
COM95D17-48		307	0.7	178	11	61	3	7	4	<0.2	<5	<5	<5
COM95D17-49		18	0.4	16	6	55	2	3	5	<0.2	<5	<5	<5
COM95D17-50		106	0.5	170	8	65	4	7	3	<0.2	<5	<5	<5
COM95D17-51		288	0.6	323	10	83	3	7	3	<0.2	<5	<5	<5
COM95D17-52		296	1.4	727	12	127	2	6	1	0.7	<5	<5	<5
COM95D17-53		193	0.7	265	13	102	2	6	3	0.3	<5	<5	<5
COM95D17-54		2243	3.7	784	17	648	3	6	3	7.0	<5	<5	<5
COM95D17-55		1514	2.1	521	17	143	5	8	7	0.7	<5	<5	<5
COM95D17-56		1538	2.6	513	24	197	4	8	6	0.6	<5	<5	<5
COM95D17-57		3683	4.6	1500	22	432	4	8	7	1.6	<5	<5	<5
COM95D17-58		66111	47.0	12861	99	4949	12	16	27	31.6	60	6	<5
COM95D17-59		89	0.6	81	10	104	5	4	9	<0.2	<5	<5	<5
COM95D17-60		9408	17.2	13310	68	1892	21	12	32	11.3	45	<5	<5
COM95D17-61		686	2.6	1168	54	461	6	7	2	3.1	<5	<5	<5
COM95D17-62		290	0.8	776	14	35	5	7	2	<0.2	<5	<5	<5
COM95D17-63		76	<0.2	246	10	43	8	7	5	<0.2	<5	<5	<5
COM95D17-64		96	0.3	89	14	67	4	7	2	<0.2	<5	<5	<5
COM95D17-65		181	0.5	223	11	74	3	6	3	0.4	<5	<5	<5
COM95D17-66		169	0.4	129	10	76	4	6	3	0.3	<5	<5	<5
COM95D17-67		9	<0.2	40	7	41	2	3	5	<0.2	<5	<5	<5
COM95D17-68		905	0.6	433	10	40	3	7	5	<0.2	<5	<5	<5
COM95D17-69		87	0.4	358	10	53	4	6	5	0.2	<5	<5	<5
COM95D17-70		56	<0.2	67	11	73	3	7	3	<0.2	<5	<5	<5
COM95D17-71		42	0.3	34	10	71	3	6	3	0.5	<5	<5	<5
COM95D17-72		33	<0.2	69	10	72	3	7	3	0.4	<5	<5	<5
COM95D17-73		60	<0.2	92	9	67	3	7	3	0.3	<5	<5	<5
COM95D17-74		17	<0.2	9	13	41	5	7	3	<0.2	<5	<5	<5
COM95D17-75		82	<0.2	5	13	41	5	8	4	<0.2	<5	<5	<5
COM95D17-76		25	0.3	32	7	49	4	6	6	<0.2	<5	<5	<5
COM95D17-77		16	<0.2	7	5	44	3	7	4	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62369.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D17-40		2.58	297	<10	36	72	1	<20	<20	15	0.84	0.67	0.52
COM95D17-41		1.76	318	<10	53	67	3	<20	<20	17	0.96	0.72	0.22
COM95D17-42		2.87	521	<10	41	67	7	<20	<20	23	1.07	0.95	0.35
COM95D17-43		2.98	459	<10	42	68	3	<20	<20	13	1.14	0.87	0.53
COM95D17-44		3.29	462	<10	39	75	3	<20	<20	14	1.18	0.92	0.50
COM95D17-45		2.82	558	<10	41	69	3	<20	<20	14	1.10	1.11	0.20
COM95D17-46		2.39	461	<10	41	79	5	<20	<20	10	0.91	0.98	0.14
COM95D17-47		2.17	442	<10	45	80	3	<20	<20	13	1.01	0.95	0.23
COM95D17-48		2.87	517	<10	38	76	4	<20	<20	16	1.16	1.23	0.40
COM95D17-49		1.89	651	<10	45	58	21	<20	<20	60	0.83	0.66	0.93
COM95D17-50		2.22	416	<10	54	79	3	<20	<20	17	1.21	0.78	0.37
COM95D17-51		2.79	425	<10	37	76	2	<20	<20	13	1.15	0.99	0.29
COM95D17-52		2.58	405	<10	57	82	3	<20	<20	15	1.28	0.78	0.32
COM95D17-53		2.70	353	<10	44	67	2	<20	<20	13	1.19	0.79	0.34
COM95D17-54		3.69	291	<10	29	80	1	<20	<20	13	1.18	0.67	0.32
COM95D17-55		4.21	352	<10	28	64	2	<20	<20	12	1.18	0.87	0.30
COM95D17-56		3.62	299	<10	30	89	1	<20	<20	14	1.04	0.61	0.34
COM95D17-57		3.93	215	<10	22	82	<1	<20	<20	15	0.88	0.40	0.20
COM95D17-58		>10.00	326	24	6	68	<1	<20	<20	23	0.97	0.85	0.20
COM95D17-59		3.07	745	<10	106	71	36	<20	<20	49	1.30	1.03	0.61
COM95D17-60		>10.00	416	24	7	75	<1	<20	<20	19	1.12	1.36	0.20
COM95D17-61		2.89	304	<10	34	72	1	<20	<20	15	0.95	0.74	0.19
COM95D17-62		2.38	328	<10	43	100	2	<20	<20	14	0.84	0.64	0.13
COM95D17-63		2.17	464	<10	59	86	4	<20	<20	16	0.96	0.90	0.21
COM95D17-64		2.10	595	<10	60	86	4	<20	<20	15	1.30	1.08	0.55
COM95D17-65		1.92	689	<10	69	82	6	<20	<20	16	1.49	0.98	0.90
COM95D17-66		1.55	469	<10	68	76	5	<20	<20	19	1.04	0.75	0.54
COM95D17-67		1.78	619	<10	34	62	18	<20	<20	63	0.78	0.58	1.06
COM95D17-68		2.08	520	<10	44	70	4	<20	<20	15	0.91	1.02	0.76
COM95D17-69		2.39	584	<10	47	77	3	<20	<20	12	1.26	0.98	0.48
COM95D17-70		1.82	612	<10	75	81	4	<20	<20	11	1.42	1.09	0.53
COM95D17-71		1.78	504	<10	75	79	4	<20	<20	10	1.60	1.03	0.42
COM95D17-72		1.82	508	<10	119	101	7	<20	<20	11	1.67	1.00	0.49
COM95D17-73		1.73	502	<10	90	81	4	<20	<20	10	1.68	1.03	0.43
COM95D17-74		1.67	508	<10	66	88	3	<20	<20	9	1.31	1.12	0.29
COM95D17-75		1.95	632	<10	64	76	3	<20	<20	8	1.40	1.37	0.29
COM95D17-76		2.26	731	<10	48	70	12	<20	<20	30	1.31	1.44	0.39
COM95D17-77		2.03	669	<10	50	71	6	<20	<20	12	1.18	1.46	0.20

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62369.0 (COMPLETE)

DATE PRINTED: 30-OCT-95
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D17-40		0.02	0.28	13	5	<2	23	<1	<5	<10	0.03	26
COM95D17-41		0.02	0.34	13	5	<2	25	<1	<5	<10	0.04	21
COM95D17-42		0.03	0.25	21	6	<2	36	1	<5	<10	0.06	38
COM95D17-43		0.04	0.42	17	5	<2	32	<1	<5	<10	0.04	24
COM95D17-44		0.04	0.37	15	5	<2	36	<1	<5	<10	0.03	24
COM95D17-45		0.02	0.23	7	5	<2	45	<1	<5	<10	0.04	24
COM95D17-46		0.02	0.25	7	5	<2	35	1	<5	<10	0.03	33
COM95D17-47		0.03	0.25	11	6	<2	35	1	<5	<10	0.03	27
COM95D17-48		0.03	0.24	16	6	<2	50	1	<5	<10	0.04	25
COM95D17-49		0.06	0.24	79	11	2	21	7	<5	<10	0.14	35
COM95D17-50		0.06	0.43	21	5	<2	36	<1	<5	<10	0.04	25
COM95D17-51		0.04	0.31	15	5	<2	38	<1	<5	<10	0.03	22
COM95D17-52		0.06	0.49	21	5	<2	37	<1	<5	<10	0.03	27
COM95D17-53		0.06	0.41	20	5	<2	37	<1	<5	<10	0.03	24
COM95D17-54		0.06	0.36	19	5	<2	35	<1	<5	<10	0.02	26
COM95D17-55		0.05	0.31	16	5	<2	42	<1	<5	<10	0.03	25
COM95D17-56		0.05	0.32	16	4	<2	28	<1	<5	<10	0.02	25
COM95D17-57		0.04	0.35	14	5	<2	22	<1	<5	<10	0.02	25
COM95D17-58		0.02	0.26	13	4	<2	33	<1	<5	<10	0.01	22
COM95D17-59		0.08	0.77	48	11	5	61	6	<5	<10	0.19	42
COM95D17-60		0.02	0.36	15	5	<2	39	2	<5	<10	0.02	25
COM95D17-61		0.03	0.42	11	6	<2	33	1	<5	<10	0.02	25
COM95D17-62		0.02	0.32	10	5	<2	30	<1	<5	<10	0.02	26
COM95D17-63		0.03	0.35	17	8	<2	35	3	<5	<10	0.03	26
COM95D17-64		0.04	0.39	24	5	<2	56	<1	<5	<10	0.04	16
COM95D17-65		0.06	0.43	34	5	<2	57	<1	<5	<10	0.05	15
COM95D17-66		0.04	0.35	28	6	<2	37	1	<5	<10	0.04	19
COM95D17-67		0.06	0.14	93	14	3	18	9	<5	<10	0.15	49
COM95D17-68		0.03	0.23	22	8	<2	43	3	<5	<10	0.04	21
COM95D17-69		0.05	0.30	21	6	<2	50	<1	<5	<10	0.04	20
COM95D17-70		0.06	0.40	25	5	<2	61	<1	<5	<10	0.04	18
COM95D17-71		0.10	0.48	42	4	<2	56	<1	<5	<10	0.03	14
COM95D17-72		0.11	0.64	43	4	<2	57	<1	<5	<10	0.05	13
COM95D17-73		0.10	0.56	43	4	<2	60	<1	<5	<10	0.04	15
COM95D17-74		0.06	0.37	21	4	<2	60	<1	<5	<10	0.04	16
COM95D17-75		0.05	0.37	19	4	<2	66	<1	<5	<10	0.04	17
COM95D17-76		0.04	0.21	28	11	<2	60	6	<5	<10	0.09	36
COM95D17-77		0.03	0.16	10	5	<2	51	<1	<5	<10	0.05	21

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62369.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM95D17-49		18	0.4	16	6	55	2	3	5	<0.2	<5	<5	<5
Duplicate		17	0.3	16	8	56	2	3	6	<0.2	<5	<5	<5
COM95D17-55		1514	2.1	521	17	143	5	8	7	0.7	<5	<5	<5
Prep Duplicate		1382	2.0	498	19	139	6	8	7	0.5	<5	<5	<5
COM95D17-66		169	0.4	129	10	76	4	6	3	0.3	<5	<5	<5
Duplicate			0.4	126	10	74	4	6	3	<0.2	<5	<5	<5
COM95D17-72		33	<0.2	69	10	72	3	7	3	0.4	<5	<5	<5
Duplicate		35											

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62369.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM95D17-49		1.89	651	<10	45	58	21	<20	<20	60	0.83	0.66	0.93
Duplicate		2.06	692	<10	47	63	22	<20	<20	62	0.87	0.73	1.02
COM95D17-55		4.21	352	<10	28	64	2	<20	<20	12	1.18	0.87	0.30
Prep Duplicate		4.29	368	<10	24	73	1	<20	<20	11	1.20	0.91	0.31
COM95D17-66		1.55	469	<10	68	76	5	<20	<20	19	1.04	0.75	0.54
Duplicate		1.59	477	<10	66	79	5	<20	<20	19	1.03	0.78	0.56
COM95D17-72		1.82	508	<10	119	101	7	<20	<20	11	1.67	1.00	0.49
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

RAPPORT D'ANALYSE GÉOCHIMIQUE

REPORT: C95-62369.0 (COMPLETE)

DATE PRINTED: 30-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM95D17-49		0.06	0.24	79	11	2	21	7	<5	<10	0.14	35
Duplicate		0.06	0.24	84	12	<2	20	8	<5	<10	0.15	39
COM95D17-55		0.05	0.31	16	5	<2	42	<1	<5	<10	0.03	25
Prep Duplicate		0.05	0.31	16	5	<2	40	<1	<5	<10	0.03	26
COM95D17-66		0.04	0.35	28	6	<2	37	1	<5	<10	0.04	19
Duplicate		0.04	0.34	27	6	<2	36	1	<5	<10	0.04	19
COM95D17-72		0.11	0.64	43	4	<2	57	<1	<5	<10	0.05	13
Duplicate												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C95-62368.5 (COMPLETE)

DATE PRINTED: 26-OCT-95

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au G/T
COM95D17-05		3.29
COM95D17-07		18.10
COM95D17-09		1.06
COM95D17-19		1.65
COM95D17-21		0.99
COM95D17-33		0.93

Repeat assay on reject

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 26-OCT-95

REPORT: C95-62369.5 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au G/T
COM95D17-42		1.54
COM95D17-54		2.61
COM95D17-55		1.44
COM95D17-56		1.78
COM95D17-57		3.15
COM95D17-58		75.36
COM95D17-60		7.75

Repeat assay on reject

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60409.0 (COMPLETE)

DATE PRINTED: 21-FEB-96
PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM-96-D-19-001		19	0.2	76	7	81	<1	46	23	<0.2	<5	12	<5
COM-96-D-19-002		45	0.4	14	4	65	5	44	17	<0.2	<5	7	<5
COM-96-D-19-003		58	0.3	12	<2	64	4	56	21	<0.2	<5	20	<5
COM-96-D-19-004		15	<0.2	13	3	60	2	56	22	<0.2	<5	37	<5
COM-96-D-19-005		110	0.3	19	4	92	1	48	21	<0.2	<5	11	<5
COM-96-D-19-006		120	0.4	12	2	89	2	45	20	0.2	6	17	<5
COM-96-D-19-007		105	0.4	11	<2	103	<1	49	23	<0.2	<5	19	<5
COM-96-D-19-008		61	0.5	14	<2	87	<1	49	22	0.2	<5	24	<5
COM-96-D-19-009		114	0.4	9	<2	87	<1	45	20	<0.2	6	9	<5
COM-96-D-19-010		76	0.6	9	<2	109	<1	53	30	<0.2	<5	24	<5
COM-96-D-19-011		59	0.4	8	<2	102	<1	54	20	<0.2	<5	27	<5
COM-96-D-19-012		161	0.9	16	6	105	3	18	13	<0.2	6	14	<5
COM-96-D-19-013		9	0.2	10	6	79	<1	2	11	<0.2	<5	9	<5
COM-96-D-19-014		80	0.6	39	7	95	<1	13	11	0.2	<5	9	<5
COM-96-D-19-015		505	0.9	279	6	65	1	2	3	0.2	<5	6	<5
COM-96-D-19-016		99	0.4	126	3	58	2	2	8	<0.2	<5	14	<5
COM-96-D-19-017		201	1.0	102	<2	145	1	7	5	0.7	<5	9	<5
COM-96-D-19-018		80	0.5	67	7	305	<1	5	4	1.2	<5	12	<5
COM-96-D-19-019		20	0.2	23	6	82	<1	4	4	0.3	<5	14	<5
COM-96-D-19-020		131	0.6	143	6	146	2	4	4	0.3	<5	8	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60409.0 (COMPLETE)

DATE PRINTED: 21-FEB-96
PROJECT: CAMP-5214 PAGE 1B

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM-96-D-19-001		3.20	593	<10	67	93	48	<20	<20	20	3.23	1.55	2.38
COM-96-D-19-002		3.15	1115	<10	24	51	22	<20	<20	19	1.78	1.85	5.48
COM-96-D-19-003		3.99	1143	<10	56	69	44	<20	<20	25	2.77	2.01	4.02
COM-96-D-19-004		4.19	662	<10	52	126	60	<20	<20	19	3.06	1.80	1.41
COM-96-D-19-005		6.28	710	<10	22	90	43	<20	<20	20	2.48	1.65	0.77
COM-96-D-19-006		7.09	632	<10	19	93	39	<20	<20	16	2.09	1.71	0.58
COM-96-D-19-007		7.49	737	<10	20	91	42	<20	<20	17	2.47	1.90	0.65
COM-96-D-19-008		6.95	642	<10	22	99	38	<20	<20	15	2.33	1.79	0.57
COM-96-D-19-009		7.09	548	<10	27	82	27	<20	<20	17	1.81	1.49	0.97
COM-96-D-19-010		7.53	754	<10	26	117	48	<20	<20	17	2.66	2.00	0.70
COM-96-D-19-011		5.12	653	<10	50	139	43	<20	<20	16	2.49	1.77	0.67
COM-96-D-19-012		3.72	532	<10	43	84	15	<20	<20	23	1.41	1.11	0.62
COM-96-D-19-013		2.66	872	<10	38	59	33	<20	<20	72	1.40	1.06	1.85
COM-96-D-19-014		3.09	493	<10	48	78	8	<20	<20	15	1.19	1.17	0.32
COM-96-D-19-015		2.48	299	<10	50	83	2	<20	<20	21	0.84	0.62	0.30
COM-96-D-19-016		2.93	680	<10	69	66	23	<20	<20	48	1.20	1.06	0.70
COM-96-D-19-017		2.46	401	<10	57	80	4	<20	<20	20	1.03	0.73	1.05
COM-96-D-19-018		2.16	460	<10	65	72	5	<20	<20	17	1.60	1.36	0.66
COM-96-D-19-019		1.80	454	<10	62	94	6	<20	<20	17	1.71	1.10	0.64
COM-96-D-19-020		1.88	542	<10	55	81	4	<20	<20	19	1.24	1.10	0.37

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60409.0 (COMPLETE)

DATE PRINTED: 21-FEB-96
PROJECT: CAMP-5214 PAGE 1C

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM-96-D-19-001		0.21	0.49	153	4	<2	19	<1	5	<10	0.07	15
COM-96-D-19-002		0.05	0.15	66	4	<2	17	<1	<5	<10	0.03	14
COM-96-D-19-003		0.13	0.33	120	5	<2	34	1	<5	<10	0.10	17
COM-96-D-19-004		0.22	0.62	145	4	<2	25	1	7	<10	0.09	19
COM-96-D-19-005		0.12	0.70	58	4	<2	23	1	<5	<10	0.09	18
COM-96-D-19-006		0.06	0.78	31	3	<2	19	2	<5	<10	0.08	15
COM-96-D-19-007		0.08	0.90	41	4	<2	31	2	<5	<10	0.10	16
COM-96-D-19-008		0.08	0.85	51	4	<2	32	2	<5	<10	0.10	16
COM-96-D-19-009		0.04	0.36	30	4	<2	22	2	<5	<10	0.06	16
COM-96-D-19-010		0.08	1.01	82	4	<2	31	2	5	<10	0.11	16
COM-96-D-19-011		0.10	0.95	142	5	<2	29	2	<5	<10	0.11	21
COM-96-D-19-012		0.06	0.46	35	5	<2	18	1	<5	<10	0.07	30
COM-96-D-19-013		0.07	0.15	128	14	<2	20	2	<5	<10	0.19	37
COM-96-D-19-014		0.03	0.30	16	4	<2	21	1	<5	<10	0.06	19
COM-96-D-19-015		0.03	0.29	14	5	<2	12	<1	<5	<10	0.03	19
COM-96-D-19-016		0.05	0.34	62	9	<2	20	1	<5	<10	0.13	41
COM-96-D-19-017		0.04	0.31	60	7	<2	17	<1	<5	<10	0.02	26
COM-96-D-19-018		0.05	0.33	41	5	<2	30	<1	<5	<10	0.03	24
COM-96-D-19-019		0.09	0.40	42	4	<2	23	<1	<5	<10	0.03	21
COM-96-D-19-020		0.05	0.27	18	5	<2	19	<1	<5	<10	0.03	23

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60409.0 (COMPLETE)

DATE PRINTED: 21-FEB-96

PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM-96-D-19-010		76	0.6	9	<2	109	<1	53	30	<0.2	<5	24	<5
Duplicate		72	0.5	8	<2	109	<1	55	30	<0.2	7	27	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60409.0 (COMPLETE)

DATE PRINTED: 21-FEB-96

PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM-96-D-19-010		7.53	754	<10	26	117	48	<20	<20	17	2.66	2.00	0.70
Duplicate		7.37	748	<10	25	116	48	<20	<20	18	2.67	1.93	0.69

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60409.0 (COMPLETE)

DATE PRINTED: 21-FEB-96
PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM-96-D-19-010		0.08	1.01	82	4	<2	31	2	5	<10	0.11	16
Duplicate		0.08	1.02	82	4	<2	32	2	5	<10	0.11	16

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60418.0 (COMPLETE)

DATE PRINTED: 21-FEB-96

PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COMD-96-D19-021		179	0.5	67	7	206	2	6	5	0.5	<5	13	<5
COMD-96-D19-022		42	0.5	111	8	206	<1	5	4	0.6	<5	11	<5
COMD-96-D19-023		150	1.1	356	22	243	5	14	7	1.2	<5	10	<5
COMD-96-D19-024		27	0.3	12	7	225	3	7	4	0.8	<5	17	<5
COMD-96-D19-025		<5	0.2	8	2	70	<1	1	10	<0.2	<5	8	<5
COMD-96-D19-026		37	0.3	76	<2	182	<1	6	3	0.5	<5	10	<5
COMD-96-D19-027		53	0.5	159	<2	137	1	7	5	0.5	<5	<5	<5
COMD-96-D19-028		145	0.6	118	<2	332	3	6	5	2.9	<5	<5	<5
COMD-96-D19-029		146	0.8	152	2	132	<1	6	5	0.3	<5	8	<5
COMD-96-D19-030		6	0.3	58	<2	95	1	98	24	<0.2	<5	16	<5
COMD-96-D19-031		730	1.4	274	<2	85	<1	26	11	0.3	<5	6	<5
COMD-96-D19-032		173	0.8	53	<2	60	3	7	5	<0.2	<5	13	<5
COMD-96-D19-033		101	0.7	57	6	131	<1	7	5	0.8	<5	11	<5
COMD-96-D19-034		63	0.6	132	4	200	<1	5	4	1.1	<5	12	<5
COMD-96-D19-035		85	0.6	144	2	312	<1	5	3	1.3	<5	13	<5
COMD-96-D19-036		150	0.6	152	3	163	2	4	4	0.8	<5	12	<5
COMD-96-D19-037		68	0.8	348	<2	236	1	6	3	0.9	<5	10	<5
COMD-96-D19-038		127	0.9	245	<2	70	<1	5	3	0.3	<5	11	<5
COMD-96-D19-039		252	1.4	459	<2	82	<1	4	4	<0.2	5	10	<5
COMD-96-D19-040		652	1.2	552	<2	53	2	6	3	0.3	<5	7	<5
COMD-96-D19-041		513	0.7	164	<2	51	<1	6	3	0.3	<5	11	<5
COMD-96-D19-042		431	1.8	463	<2	82	<1	5	2	<0.2	<5	16	<5
COMD-96-D19-043		116	0.6	180	3	101	<1	6	3	<0.2	<5	10	<5
COMD-96-D19-044		234	0.5	44	5	90	2	7	4	0.4	<5	10	<5
COMD-96-D19-045		371	1.1	181	13	137	<1	7	4	0.8	<5	5	<5
COMD-96-D19-046		43	0.4	82	13	116	<1	27	4	0.4	<5	7	<5
COMD-96-D19-047		58	0.6	136	32	142	1	81	6	<0.2	<5	13	<5
COMD-95-D19-048		70	0.4	119	60	141	2	43	4	0.6	<5	7	<5
COMD-96-D19-049		224	0.9	242	40	125	<1	16	4	0.6	<5	7	<5
COMD-96-D19-050		82	2.5	204	517	3075	<1	10	6	16.1	<5	9	<5
COMD-96-D19-051		38	0.7	64	8	160	2	7	5	0.9	<5	13	<5
COMD-96-D19-052		258	0.6	190	11	128	3	7	4	0.6	<5	8	<5
COMD-96-D19-053		194	1.2	267	5	156	<1	67	18	0.4	<5	17	<5
COMD-96-D19-054		68	0.5	140	2	91	<1	5	4	0.4	<5	10	<5
COMD-96-D19-055		<5	<0.2	16	5	81	<1	1	11	<0.2	<5	6	<5
COMD-96-D19-056		220	0.7	141	10	188	3	6	4	0.5	<5	<5	<5
COMD-96-D19-057		155	0.3	61	7	126	<1	6	4	0.5	<5	15	<5
COMD-96-D19-058		94	0.3	79	5	92	<1	11	4	<0.2	<5	8	<5
COMD-96-D19-059		252	0.5	99	4	81	7	24	3	0.3	<5	9	<5
COMD-96-D19-060		856	1.0	219	2	103	2	59	5	0.5	5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60418.0 (COMPLETE)

DATE PRINTED: 21-FEB-96

PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COMD-96-D19-021		2.13	347	<10	79	102	4	<20	<20	21	1.13	0.77	0.32
COMD-96-D19-022		1.87	467	<10	66	98	3	<20	<20	19	1.20	0.94	0.42
COMD-96-D19-023		2.86	546	<10	67	139	7	<20	<20	20	1.37	1.07	0.37
COMD-96-D19-024		1.96	550	<10	79	117	6	<20	<20	19	1.59	1.16	0.58
COMD-96-D19-025		2.43	851	<10	56	67	34	<20	<20	77	1.17	0.91	1.27
COMD-96-D19-026		1.75	500	<10	67	112	5	<20	<20	19	1.34	1.03	0.58
COMD-96-D19-027		1.95	401	<10	82	146	5	<20	<20	19	1.29	0.87	0.64
COMD-96-D19-028		2.18	392	<10	68	108	5	<20	<20	20	1.06	0.82	0.48
COMD-96-D19-029		2.56	461	<10	67	98	4	<20	<20	18	1.10	0.91	0.30
COMD-96-D19-030		3.51	725	<10	30	130	73	<20	<20	77	2.30	2.65	1.98
COMD-96-D19-031		3.52	509	<10	60	123	18	<20	<20	28	1.43	1.65	0.75
COMD-96-D19-032		2.27	527	<10	68	126	5	<20	<20	17	1.20	1.15	0.22
COMD-96-D19-033		2.43	551	<10	76	97	6	<20	<20	17	1.40	1.06	0.50
COMD-96-D19-034		2.07	422	<10	73	99	5	<20	<20	17	1.25	0.80	0.83
COMD-96-D19-035		2.10	472	<10	94	102	5	<20	<20	17	1.59	0.77	0.92
COMD-96-D19-036		2.05	511	<10	81	96	5	<20	<20	17	1.60	0.70	1.15
COMD-96-D19-037		2.33	494	<10	84	109	5	<20	<20	18	1.50	0.70	1.03
COMD-96-D19-038		2.56	402	<10	68	90	4	<20	<20	17	1.28	0.62	0.67
COMD-96-D19-039		2.99	322	<10	54	106	4	<20	<20	14	1.11	0.49	0.47
COMD-96-D19-040		3.35	336	<10	56	106	4	<20	<20	16	1.05	0.52	0.45
COMD-96-D19-041		2.95	405	<10	64	102	5	<20	<20	16	1.23	0.74	0.51
COMD-96-D19-042		2.67	409	<10	69	87	5	<20	<20	17	1.43	0.75	0.60
COMD-96-D19-043		2.24	425	<10	71	106	4	<20	<20	16	1.39	0.82	0.52
COMD-96-D19-044		2.01	406	<10	65	95	4	<20	<20	17	1.21	0.64	0.26
COMD-96-D19-045		2.38	355	<10	66	97	4	<20	<20	18	1.05	0.51	0.20
COMD-96-D19-046		2.13	507	<10	70	100	4	<20	<20	18	1.26	0.78	0.23
COMD-96-D19-047		2.94	397	<10	55	113	4	<20	<20	18	1.19	0.64	0.27
COMD-95-D19-048		2.03	378	<10	68	115	4	<20	<20	19	1.09	0.64	0.26
COMD-96-D19-049		2.60	446	<10	61	95	4	<20	<20	19	1.05	0.79	0.28
COMD-96-D19-050		2.32	449	<10	58	104	5	<20	<20	18	1.17	0.78	0.24
COMD-96-D19-051		1.63	452	<10	56	103	5	<20	<20	18	1.35	0.82	0.29
COMD-96-D19-052		2.39	446	<10	56	108	4	<20	<20	18	1.26	0.75	0.24
COMD-96-D19-053		2.80	560	<10	51	97	49	<20	<20	52	1.84	2.09	2.18
COMD-96-D19-054		1.81	352	<10	58	85	3	<20	<20	17	1.09	0.58	0.17
COMD-96-D19-055		2.62	826	<10	40	59	37	<20	<20	69	1.31	1.04	1.35
COMD-96-D19-056		2.19	424	<10	57	90	4	<20	<20	18	1.11	0.71	0.24
COMD-96-D19-057		1.62	380	<10	62	89	4	<20	<20	16	1.26	0.67	0.19
COMD-96-D19-058		1.59	315	<10	53	90	3	<20	<20	18	1.08	0.51	0.16
COMD-96-D19-059		2.05	402	<10	56	96	3	<20	<20	15	1.06	0.57	0.16
COMD-96-D19-060		3.64	379	<10	51	73	3	<20	<20	17	0.98	0.49	0.19

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 21-FEB-96

REPORT: C96-60418.0 (COMPLETE) PROJECT: CAMF-5214 PAGE 1C

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COMD-96-D19-021		0.03	0.39	21	6	<2	18	<1	<5	<10	0.02	27
COMD-96-D19-022		0.03	0.34	17	5	<2	23	<1	<5	<10	0.03	24
COMD-96-D19-023		0.03	0.32	17	5	<2	27	<1	<5	<10	0.04	21
COMD-96-D19-024		0.06	0.36	26	5	<2	25	<1	<5	<10	0.04	20
COMD-96-D19-025		0.08	0.36	180	14	<2	21	1	<5	<10	0.20	31
COMD-96-D19-026		0.04	0.29	23	5	<2	19	<1	<5	<10	0.02	18
COMD-96-D19-027		0.04	0.41	28	6	<2	19	<1	<5	<10	0.03	22
COMD-96-D19-028		0.03	0.32	19	6	<2	19	<1	<5	<10	0.03	24
COMD-96-D19-029		0.02	0.29	12	5	<2	21	<1	<5	<10	0.03	24
COMD-96-D19-030		0.06	0.12	42	11	<2	101	<1	6	<10	0.27	17
COMD-96-D19-031		0.03	0.23	16	6	<2	37	<1	<5	<10	0.08	39
COMD-96-D19-032		0.03	0.26	11	6	<2	27	<1	<5	<10	0.04	26
COMD-96-D19-033		0.04	0.30	18	6	<2	31	<1	<5	<10	0.04	25
COMD-96-D19-034		0.04	0.30	22	5	<2	21	<1	<5	<10	0.03	24
COMD-96-D19-035		0.05	0.40	32	4	<2	19	<1	<5	<10	0.03	21
COMD-96-D19-036		0.06	0.43	41	4	<2	15	<1	<5	<10	0.03	21
COMD-96-D19-037		0.05	0.47	58	5	<2	19	<1	<5	<10	0.03	23
COMD-96-D19-038		0.04	0.43	30	4	<2	20	<1	<5	<10	0.03	23
COMD-96-D19-039		0.04	0.33	26	3	<2	13	<1	<5	<10	0.02	22
COMD-96-D19-040		0.03	0.35	27	4	<2	16	<1	<5	<10	0.02	23
COMD-96-D19-041		0.03	0.45	25	4	<2	20	<1	<5	<10	0.03	23
COMD-96-D19-042		0.04	0.45	35	4	<2	20	<1	<5	<10	0.04	23
COMD-96-D19-043		0.04	0.38	27	5	<2	23	<1	<5	<10	0.03	22
COMD-96-D19-044		0.04	0.40	20	5	<2	26	<1	<5	<10	0.04	21
COMD-96-D19-045		0.03	0.36	12	5	<2	18	<1	<5	<10	0.02	20
COMD-96-D19-046		0.03	0.40	24	5	<2	28	<1	<5	<10	0.03	15
COMD-96-D19-047		0.03	0.39	21	5	<2	23	<1	<5	<10	0.02	15
COMD-95-D19-048		0.03	0.37	18	5	<2	22	<1	<5	<10	0.02	16
COMD-96-D19-049		0.03	0.29	12	5	<2	31	<1	<5	<10	0.03	15
COMD-96-D19-050		0.03	0.35	14	5	<2	32	<1	<5	<10	0.04	16
COMD-96-D19-051		0.03	0.46	29	6	<2	30	<1	<5	<10	0.04	16
COMD-96-D19-052		0.02	0.41	18	5	<2	30	<1	<5	<10	0.04	16
COMD-96-D19-053		0.07	0.26	98	8	<2	66	<1	<5	<10	0.19	13
COMD-96-D19-054		0.03	0.39	16	4	<2	20	<1	<5	<10	0.03	16
COMD-96-D19-055		0.07	0.18	133	13	<2	36	<1	<5	<10	0.21	18
COMD-96-D19-056		0.02	0.36	13	4	<2	24	<1	<5	<10	0.04	16
COMD-96-D19-057		0.03	0.52	27	5	<2	27	<1	<5	<10	0.03	14
COMD-96-D19-058		0.02	0.46	30	5	<2	21	<1	<5	<10	0.02	11
COMD-96-D19-059		0.03	0.36	15	5	<2	19	<1	<5	<10	0.02	14
COMD-96-D19-060		0.05	0.32	14	5	<2	15	<1	<5	<10	0.02	16

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60418.0 (COMPLETE)

DATE PRINTED: 21-FEB-96

PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COMD-96-D19-061		132	0.6	152	4	64	<1	11	4	<0.2	<5	8	<5
COMD-96-D19-062		513	0.8	81	4	92	<1	10	5	0.2	<5	9	<5
COMD-96-D19-063		99	0.3	77	3	133	2	25	8	0.3	<5	13	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60418.0 (COMPLETE)

DATE PRINTED: 21-FEB-96

PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COMD-96-D19-061		2.18	560	<10	73	83	4	<20	<20	18	1.19	0.90	0.23
COMD-96-D19-062		2.41	410	<10	64	91	6	<20	<20	16	1.04	0.67	0.23
COMD-96-D19-063		2.03	527	<10	71	105	15	<20	<20	23	1.25	1.33	0.33

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60418.0 (COMPLETE)

DATE PRINTED: 21-FEB-96
PROJECT: CAMF-5214

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COMD-96-D19-061		0.03	0.31	16	5	<2	25	<1	<5	<10	0.03	17
COMD-96-D19-062		0.03	0.35	16	4	<2	21	<1	<5	<10	0.03	17
COMD-96-D19-063		0.04	0.30	27	6	<2	42	<1	<5	<10	0.07	24

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60418.0 (COMPLETE)

DATE PRINTED: 21-FEB-96
PROJECT: CAMF-5214 PAGE 4A

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COMD-96-D19-029		146	0.8	152	2	132	<1	6	5	0.3	<5	8	<5
Duplicate		151	0.9	154	2	133	<1	6	5	0.5	<5	6	<5
COMD-96-D19-042		431	1.8	463	<2	82	<1	5	2	<0.2	<5	16	<5
Prep Duplicate		480	1.3	469	<2	89	2	7	2	0.4	<5	6	<5
COMD-96-D19-046		43	0.4	82	13	116	<1	27	4	0.4	<5	7	<5
Duplicate			0.4	79	13	113	<1	29	5	0.2	<5	10	<5
COMD-96-D19-052		258	0.6	190	11	128	3	7	4	0.6	<5	8	<5
Duplicate		301											

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 21-FEB-96

REPORT: C96-60418.0 (COMPLETE) PROJECT: CAMF-5214 PAGE 4B

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COMD-96-D19-029		2.56	461	<10	67	98	4	<20	<20	18	1.10	0.91	0.30
Duplicate		2.63	476	<10	68	102	5	<20	<20	18	1.13	0.96	0.32
COMD-96-D19-042		2.67	409	<10	69	87	5	<20	<20	17	1.43	0.75	0.60
Prep Duplicate		2.74	416	<10	73	98	5	<20	<20	18	1.49	0.77	0.60
COMD-96-D19-046		2.13	507	<10	70	100	4	<20	<20	18	1.26	0.78	0.23
Duplicate		2.10	493	<10	68	97	4	<20	<20	17	1.22	0.77	0.23
COMD-96-D19-052		2.39	446	<10	56	108	4	<20	<20	18	1.26	0.75	0.24
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60418.0 (COMPLETE)

DATE PRINTED: 21-FEB-96
PROJECT: CAMF-5214 PAGE 4C

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COMD-96-D19-029		0.02	0.29	12	5	<2	21	<1	<5	<10	0.03	24
Duplicate		0.02	0.28	12	5	<2	21	<1	<5	<10	0.03	25
COMD-96-D19-042		0.04	0.45	35	4	<2	20	<1	<5	<10	0.04	23
Prep Duplicate		0.04	0.47	37	4	<2	21	<1	<5	<10	0.04	24
COMD-96-D19-046		0.03	0.40	24	5	<2	28	<1	<5	<10	0.03	15
Duplicate		0.03	0.39	23	5	<2	27	<1	<5	<10	0.03	14
COMD-96-D19-052		0.02	0.41	18	5	<2	30	<1	<5	<10	0.04	16
Duplicate												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 29-FEB-96

REPORT: C96-60606.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D20-005		216	0.6	504	16	67	4	71	16	0.5	<5	<5	<5
COM96D20-027		1347	6.3	2946	23	110	4	53	17	1.0	<5	<5	<5
COM96D20-029		6203	12.3	9289	20	3077	7	86	19	15.3	6	<5	<5
COM96D20-034		54	<0.2	116	8	70	17	79	20	0.6	<5	<5	<5
COM96D20-039		31	<0.2	12	26	150	3	49	16	1.0	<5	<5	<5
COM96D20-045		13	<0.2	16	27	106	3	39	13	0.6	<5	<5	<5
COM96D20-050		7406	4.9	2529	5	80	7	10	8	0.2	15	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60606.0 (COMPLETE)

DATE PRINTED: 29-FEB-96
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D20-005		3.41	512	<10	77	134	36	<20	<20	11	2.53	1.46	1.93
COM96D20-027		7.32	716	<10	30	127	57	<20	<20	4	3.37	2.06	1.01
COM96D20-029		7.76	921	<10	25	188	58	<20	<20	8	2.78	2.03	0.63
COM96D20-034		5.37	718	<10	40	118	53	<20	<20	13	2.63	1.92	2.07
COM96D20-039		6.60	536	<10	16	97	30	<20	<20	5	2.33	1.61	0.98
COM96D20-045		5.20	572	<10	19	126	27	<20	<20	4	2.10	1.51	0.70
COM96D20-050		8.98	145	11	8	104	<1	<20	<20	5	0.69	0.27	0.14

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 29-FEB-96

REPORT: C96-60606.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D20-005		0.17	0.46	100	4	5	21	1	<5	<10	0.09	14
COM96D20-027		0.15	1.19	79	2	4	22	<1	7	<10	0.15	11
COM96D20-029		0.07	0.62	37	4	4	33	2	6	<10	0.13	11
COM96D20-034		0.09	0.67	80	5	3	48	2	5	<10	0.12	19
COM96D20-039		0.10	0.53	50	4	3	45	1	<5	<10	0.11	12
COM96D20-045		0.11	0.80	34	4	2	43	2	<5	<10	0.10	29
COM96D20-050		0.03	0.23	17	3	<2	8	1	<5	<10	<0.01	10

322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 29-FEB-96

REPORT: C96-60606.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D20-050		7406	4.9	2529	5	80	7	10	8	0.2	15	<5	<5
Duplicate		7372	4.9	2728	7	88	8	10	9	0.4	19	6	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 29-FEB-96

REPORT: C96-60606.0 (COMPLETE) PROJECT: AUCUN PAGE 3B

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D20-050		8.98	145	11	8	104	<1	<20	<20	5	0.69	0.27	0.14
Duplicate		9.50	154	12	8	110	<1	<20	<20	6	0.73	0.29	0.15

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 29-FEB-96

REPORT: C96-60606.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D20-050		0.03	0.23	17	3	<2	8	1	<5	<10	<0.01	10
Duplicate		0.03	0.24	18	3	<2	9	1	<5	<10	<0.01	10

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60607.0 (COMPLETE)

DATE PRINTED: 10-APR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D20-01		<5	0.2	29	13	140	2	61	15	<0.2	<5	13	<5
COM96D20-02		16	0.2	48	6	71	<1	54	18	<0.2	<5	<5	<5
COM96D20-03		7	<0.2	33	8	55	<1	56	12	<0.2	<5	<5	<5
COM96D20-04		61	<0.2	40	8	85	<1	43	10	<0.2	<5	10	<5
COM96D20-06		15	<0.2	31	8	59	1	41	11	<0.2	<5	8	<5
COM96D20-07		22	<0.2	24	11	79	2	51	11	<0.2	<5	<5	<5
COM96D20-08		30	0.2	67	7	62	6	59	14	<0.2	<5	13	<5
COM96D20-09		32	0.2	48	3	60	6	45	16	<0.2	<5	<5	<5
COM96D20-10		18	<0.2	27	7	59	3	42	10	<0.2	<5	<5	<5
COM96D20-11		26	0.4	62	7	78	3	69	18	<0.2	<5	10	<5
COM96D20-12		14	<0.2	35	8	73	<1	52	18	<0.2	<5	8	<5
COM96D20-13		12	<0.2	31	13	169	3	47	16	0.4	<5	11	<5
COM96D20-14		79	0.6	119	10	65	2	76	23	<0.2	<5	12	<5
COM96D20-15		10	<0.2	22	9	97	2	54	17	<0.2	<5	9	<5
COM96D20-16		163	0.6	43	11	171	2	76	32	<0.2	<5	8	<5
COM96D20-17		29	<0.2	90	9	70	2	48	12	<0.2	<5	11	<5
COM96D20-18		113	0.6	92	8	88	2	58	17	<0.2	<5	<5	<5
COM96D20-19		113	1.8	587	8	115	<1	54	11	<0.2	<5	<5	<5
COM96D20-20		100	2.6	853	11	113	2	52	13	<0.2	<5	13	<5
COM96D20-21		64	1.2	435	9	110	3	51	11	<0.2	<5	10	<5
COM96D20-22		57	1.3	401	12	112	<1	47	5	0.6	<5	<5	<5
COM96D20-23		1301	4.9	1726	9	96	2	56	8	1.2	<5	9	<5
COM96D20-24		246	1.5	454	12	73	2	50	12	0.6	<5	17	<5
COM96D20-25		42	0.5	201	14	26	1	41	11	0.2	<5	12	<5
COM96D20-26		102	1.9	634	12	176	1	50	11	2.6	<5	15	<5
COM96D20-28		116	1.6	555	12	83	2	52	5	0.6	<5	<5	<5
COM96D20-30		93	1.0	65	32	193	3	60	11	0.7	<5	20	<5
COM96D20-31		61	1.0	161	14	90	<1	65	15	0.5	<5	7	<5
COM96D20-32		30	0.6	142	12	79	1	65	16	<0.2	<5	10	<5
COM96D20-33		6	<0.2	45	36	143	3	83	9	<0.2	<5	10	<5
COM96D20-35		<5	<0.2	11	12	87	3	8	8	<0.2	<5	<5	<5
COM96D20-36		35	0.4	14	16	81	8	48	15	0.4	<5	6	<5
COM96D20-37		35	<0.2	15	12	45	2	42	14	<0.2	<5	7	<5
COM96D20-38		22	0.5	8	9	63	<1	51	14	<0.2	<5	11	<5
COM96D20-40		33	0.4	10	11	74	6	48	16	<0.2	<5	<5	<5
COM96D20-41		32	0.3	9	6	49	4	54	16	<0.2	<5	<5	<5
COM96D20-42		27	0.4	8	32	122	8	45	13	0.8	<5	<5	<5
COM96D20-43		20	<0.2	8	8	42	3	27	11	0.4	<5	<5	<5
COM96D20-44		13	0.3	10	7	45	8	42	14	<0.2	<5	<5	<5
COM96D20-46		19	<0.2	12	11	62	2	51	12	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 10-APR-96

REPORT: C96-60607.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D20-01		2.69	628	<10	106	142	57	<20	<20	17	3.09	1.81	1.88
COM96D20-02		2.17	419	<10	76	157	36	<20	<20	13	2.17	1.34	1.39
COM96D20-03		2.43	416	<10	133	166	50	<20	<20	13	2.81	1.50	1.23
COM96D20-04		2.24	586	<10	108	155	49	<20	<20	13	3.48	1.53	2.55
COM96D20-06		2.24	519	<10	89	142	48	<20	<20	12	2.93	1.90	1.61
COM96D20-07		2.14	522	<10	44	156	28	<20	<20	13	2.04	1.59	2.09
COM96D20-08		2.89	548	<10	48	118	33	<20	<20	15	2.12	1.46	1.82
COM96D20-09		2.48	637	<10	39	151	42	<20	<20	12	2.24	1.90	1.24
COM96D20-10		2.18	669	<10	45	109	31	<20	<20	20	1.98	1.77	2.24
COM96D20-11		3.49	934	<10	42	161	62	<20	<20	13	2.27	2.50	0.83
COM96D20-12		3.40	882	<10	46	111	46	<20	<20	9	2.41	2.38	0.75
COM96D20-13		2.93	708	<10	64	126	47	<20	<20	10	3.32	1.74	2.70
COM96D20-14		4.38	732	<10	56	114	51	<20	<20	22	2.78	2.54	1.31
COM96D20-15		3.00	736	<10	42	145	51	<20	<20	19	2.69	2.53	1.90
COM96D20-16		4.91	884	<10	42	107	45	<20	<20	11	2.66	2.49	1.27
COM96D20-17		2.56	670	<10	58	137	46	<20	<20	12	2.27	2.05	1.46
COM96D20-18		4.20	551	<10	45	95	21	<20	<20	8	1.70	1.73	1.38
COM96D20-19		6.86	1009	<10	188	157	54	<20	<20	8	3.25	2.41	0.61
COM96D20-20		6.26	743	<10	130	128	44	<20	<20	8	2.82	1.96	0.62
COM96D20-21		6.28	925	<10	219	141	49	<20	<20	8	3.12	2.10	0.77
COM96D20-22		5.58	834	<10	164	115	47	<20	<20	9	3.09	2.10	1.09
COM96D20-23		6.96	736	<10	87	178	56	<20	<20	8	2.90	2.05	0.62
COM96D20-24		4.34	520	<10	164	129	57	<20	<20	9	4.05	1.79	1.96
COM96D20-25		3.81	483	<10	197	161	59	<20	<20	9	3.53	1.63	1.57
COM96D20-26		6.27	778	<10	136	122	53	<20	<20	8	3.12	2.19	0.76
COM96D20-28		5.68	910	<10	276	233	60	<20	<20	10	3.77	2.16	1.20
COM96D20-30		4.94	845	<10	97	167	56	<20	<20	9	3.11	2.09	1.23
COM96D20-31		5.60	731	11	56	125	54	<20	<20	10	3.55	2.06	2.06
COM96D20-32		4.48	557	<10	64	163	55	<20	<20	8	3.64	1.92	1.97
COM96D20-33		3.12	549	<10	148	179	68	<20	<20	10	4.15	2.20	2.73
COM96D20-35		3.18	881	<10	117	105	38	<20	<20	64	1.41	1.13	1.69
COM96D20-36		5.47	573	<10	40	150	34	<20	<20	8	1.96	1.58	1.14
COM96D20-37		5.12	498	<10	33	131	40	<20	<20	9	2.72	1.61	2.00
COM96D20-38		6.34	599	<10	32	135	43	<20	<20	8	3.00	1.83	1.33
COM96D20-40		5.41	667	<10	32	146	33	<20	<20	8	1.93	1.80	0.48
COM96D20-41		5.36	517	<10	30	144	30	<20	<20	9	1.86	1.51	0.87
COM96D20-42		4.22	600	<10	46	164	32	<20	<20	12	1.93	1.81	0.76
COM96D20-43		3.49	708	<10	59	98	26	<20	<20	39	1.22	1.24	1.13
COM96D20-44		4.93	810	<10	47	141	28	<20	<20	16	1.48	1.64	0.65
COM96D20-46		4.45	551	<10	48	144	32	<20	<20	13	2.23	1.59	1.47

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60607.0 (COMPLETE)

DATE PRINTED: 10-APR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D20-01		0.23	0.57	136	4	<2	38	<1	5	<10	0.15	13
COM96D20-02		0.17	0.51	112	3	<2	17	<1	<5	<10	0.09	11
COM96D20-03		0.23	0.81	154	3	<2	24	<1	6	<10	0.10	8
COM96D20-04		0.23	0.53	165	3	<2	31	<1	<5	<10	0.12	6
COM96D20-06		0.26	0.50	155	3	<2	32	<1	5	<10	0.10	7
COM96D20-07		0.10	0.29	70	3	<2	26	<1	<5	<10	0.04	12
COM96D20-08		0.09	0.26	61	3	<2	26	<1	<5	<10	0.08	13
COM96D20-09		0.10	0.26	53	3	<2	40	<1	<5	<10	0.11	14
COM96D20-10		0.10	0.28	70	4	<2	29	<1	<5	<10	0.07	13
COM96D20-11		0.06	0.23	30	4	<2	58	<1	6	<10	0.16	10
COM96D20-12		0.07	0.35	39	5	7	57	2	<5	<10	0.18	11
COM96D20-13		0.15	0.45	83	3	7	37	1	<5	<10	0.14	7
COM96D20-14		0.05	0.33	58	5	8	76	2	<5	<10	0.16	24
COM96D20-15		0.06	0.23	59	5	7	59	2	<5	<10	0.19	15
COM96D20-16		0.05	0.25	43	3	7	45	1	<5	<10	0.15	4
COM96D20-17		0.08	0.32	51	5	5	39	2	<5	<10	0.17	15
COM96D20-18		0.05	0.21	60	3	<2	20	1	<5	<10	0.11	10
COM96D20-19		0.07	1.19	39	3	6	44	<1	6	<10	0.16	4
COM96D20-20		0.09	1.09	47	2	4	16	<1	<5	<10	0.12	5
COM96D20-21		0.07	1.16	60	3	5	21	<1	6	<10	0.13	3
COM96D20-22		0.07	0.87	53	3	4	20	<1	<5	<10	0.12	3
COM96D20-23		0.10	1.37	68	2	3	19	<1	7	<10	0.15	7
COM96D20-24		0.26	0.95	176	2	7	19	<1	6	<10	0.11	4
COM96D20-25		0.25	0.93	156	3	4	18	<1	7	<10	0.12	7
COM96D20-26		0.11	1.06	78	3	5	27	<1	7	<10	0.13	4
COM96D20-28		0.13	1.24	81	3	6	45	1	7	<10	0.18	5
COM96D20-30		0.12	0.89	82	4	5	39	2	6	<10	0.14	5
COM96D20-31		0.14	0.95	114	3	6	35	1	6	<10	0.13	3
COM96D20-32		0.22	0.89	176	2	5	32	<1	6	<10	0.12	3
COM96D20-33		0.24	0.68	208	3	9	49	<1	7	<10	0.14	2
COM96D20-35		0.08	0.62	99	16	2	40	9	<5	<10	0.18	31
COM96D20-36		0.08	0.44	44	4	2	35	1	<5	<10	0.11	11
COM96D20-37		0.12	0.55	84	4	3	46	1	<5	<10	0.11	8
COM96D20-38		0.18	0.81	82	3	4	40	<1	<5	<10	0.11	8
COM96D20-40		0.07	0.97	22	5	2	46	2	<5	<10	0.14	17
COM96D20-41		0.07	0.63	31	4	<2	34	1	<5	<10	0.11	12
COM96D20-42		0.08	0.77	43	7	2	46	3	<5	<10	0.13	18
COM96D20-43		0.05	0.22	77	9	2	37	5	<5	<10	0.13	34
COM96D20-44		0.04	0.23	39	7	3	51	3	<5	<10	0.13	35
COM96D20-46		0.11	0.64	55	5	2	48	2	<5	<10	0.12	17

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 10-APR-96

REPORT: C96-60607.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D20-47		70	<0.2	18	10	39	1	18	5	<0.2	<5	<5	<5
COM96D20-48		124	<0.2	47	10	38	4	5	1	0.6	<5	<5	<5
COM96D20-49		72	<0.2	49	23	96	2	4	2	0.6	<5	6	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 10-APR-96

REPORT: C96-60607.0 (COMPLETE) PROJECT: AUCUN PAGE 2B

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D20-47		2.85	318	<10	55	122	9	<20	<20	9	1.25	0.70	0.78
COM96D20-48		2.62	286	<10	48	122	2	<20	<20	8	1.25	0.45	0.75
COM96D20-49		2.41	279	<10	53	119	2	<20	<20	9	1.21	0.64	0.58

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60607.0 (COMPLETE)

DATE PRINTED: 10-APR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D20-47		0.06	0.39	25	4	<2	25	2	<5	<10	0.04	23
COM96D20-48		0.10	0.28	45	4	<2	18	2	<5	<10	0.02	23
COM96D20-49		0.07	0.33	33	4	<2	20	2	<5	<10	0.02	18

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60607.0 (COMPLETE)

DATE PRINTED: 10-APR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D20-09		32	0.2	48	3	60	6	45	16	<0.2	<5	<5	<5
Duplicate		25	<0.2	47	10	65	6	52	12	0.4	<5	5	<5
COM96D20-10		18	<0.2	27	7	59	3	42	10	<0.2	<5	<5	<5
Prep Duplicate		19	<0.2	25	8	66	3	52	13	<0.2	<5	<5	<5
COM96D20-26		102	1.9	634	12	176	1	50	11	2.6	<5	15	<5
Duplicate			1.9	672	14	177	1	52	11	3.3	<5	6	<5
COM96D20-35		<5	<0.2	11	12	87	3	8	8	<0.2	<5	<5	<5
Duplicate		7											

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60607.0 (COMPLETE)

DATE PRINTED: 10-APR-96
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D20-09		2.48	637	<10	39	151	42	<20	<20	12	2.24	1.90	1.24
Duplicate		2.70	678	<10	41	162	42	<20	<20	11	2.39	2.12	1.31
COM96D20-10		2.18	669	<10	45	109	31	<20	<20	20	1.98	1.77	2.24
Prep Duplicate		2.57	745	<10	50	137	31	<20	<20	19	2.17	2.05	2.58
COM96D20-26		6.27	778	<10	136	122	53	<20	<20	8	3.12	2.19	0.76
Duplicate		6.51	803	<10	126	126	55	<20	<20	8	3.24	2.20	0.79
COM96D20-35		3.18	881	<10	117	105	38	<20	<20	64	1.41	1.13	1.69
Duplicate													

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60607.0 (COMPLETE)

DATE PRINTED: 10-APR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D20-09		0.10	0.26	53	3	<2	40	<1	<5	<10	0.11	14
Duplicate		0.10	0.26	51	4	5	42	1	<5	<10	0.12	14
COM96D20-10		0.10	0.28	70	4	<2	29	<1	<5	<10	0.07	13
Prep Duplicate		0.10	0.29	71	4	3	30	1	<5	<10	0.08	13
COM96D20-26		0.11	1.06	78	3	5	27	<1	7	<10	0.13	4
Duplicate		0.11	1.10	81	3	5	28	<1	7	<10	0.13	4
COM96D20-35		0.08	0.62	99	16	2	40	9	<5	<10	0.18	31
Duplicate												

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60608.0 (COMPLETE)

DATE PRINTED: 7-MAR-96
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D20-051		145	0.4	28	13	65	2	5	3	0.4	<5	13	<5
COM96D20-052		68	0.3	33	15	91	1	3	2	0.6	<5	8	<5
COM96D20-053		6	<0.2	3	22	98	7	4	3	0.6	<5	<5	<5
COM96D20-054		14	0.2	14	10	46	1	3	2	<0.2	<5	9	<5
COM96D20-055		96	0.5	121	8	49	5	3	2	<0.2	<5	11	<5
COM96D20-056		64	0.2	52	17	59	5	4	1	0.2	<5	8	<5
COM96D20-057		110	0.3	93	8	51	3	19	6	<0.2	<5	7	<5
COM96D20-058		77	0.3	13	10	42	2	7	3	<0.2	<5	12	<5
COM96D20-059		13	0.3	15	12	61	3	54	15	<0.2	<5	15	<5
COM96D20-060		22	0.4	9	17	53	3	47	14	<0.2	<5	12	<5
COM96D20-061		61	0.5	39	12	63	2	57	18	<0.2	<5	14	<5
COM96D20-062		352	0.6	66	23	53	31	16	5	<0.2	25	9	<5
COM96D20-063		300	0.4	16	9	112	<1	8	3	<0.2	<5	7	<5
COM96D20-064		154	0.4	89	9	66	1	8	4	<0.2	<5	8	<5
COM96D20-065		19	0.4	101	10	53	6	8	3	<0.2	<5	11	<5
COM96D20-066		5724	3.4	386	15	68	7	6	1	<0.2	10	<5	<5
COM96D20-067		578	1.4	517	19	140	4	7	2	0.6	<5	12	<5
COM96D20-068		468	1.1	329	11	50	3	6	1	0.2	<5	12	<5
COM96D20-069		89	0.3	70	12	63	4	7	2	<0.2	<5	16	<5
COM96D20-070		86	1.0	250	12	74	3	7	3	0.4	<5	9	<5
COM96D20-071		74	0.5	104	12	74	<1	8	4	0.3	<5	10	<5
COM96D20-072		60	0.6	189	10	49	4	7	4	<0.2	<5	9	<5
COM96D20-073		72	0.3	83	7	39	3	8	3	<0.2	<5	8	<5
COM96D20-074		64	0.3	71	11	46	4	14	5	<0.2	<5	6	<5
COM96D20-075		79	0.3	56	11	52	1	9	4	<0.2	<5	16	<5
COM96D20-076		131	0.3	64	14	60	2	6	4	<0.2	<5	9	<5
COM96D20-077		51	<0.2	32	52	109	4	11	2	<0.2	<5	<5	<5
COM96D20-078		106	<0.2	35	9	36	1	7	4	<0.2	<5	9	<5
COM96D20-079		149	0.2	78	10	46	1	8	4	<0.2	<5	10	<5
COM96D20-080		173	0.2	61	9	49	1	7	4	<0.2	<5	10	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60608.0 (COMPLETE)

DATE PRINTED: 7-MAR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D20-051		2.48	428	<10	64	95	3	<20	<20	13	1.57	1.53	0.69
COM96D20-052		1.72	371	<10	53	92	2	<20	<20	12	1.43	0.97	0.84
COM96D20-053		1.11	557	<10	20	125	13	<20	<20	27	0.69	0.51	0.79
COM96D20-054		1.40	465	<10	67	91	3	<20	<20	15	1.19	0.84	0.91
COM96D20-055		1.25	390	<10	76	105	2	<20	<20	14	1.63	0.79	1.25
COM96D20-056		1.24	376	<10	61	98	2	<20	<20	13	1.34	0.92	0.87
COM96D20-057		1.38	424	<10	64	131	9	<20	<20	20	1.43	1.15	1.14
COM96D20-058		1.87	383	<10	60	109	4	<20	<20	14	1.69	1.08	0.88
COM96D20-059		4.85	468	<10	37	132	43	<20	<20	11	3.12	1.56	2.70
COM96D20-060		5.23	449	<10	27	117	39	<20	<20	10	2.78	1.63	2.32
COM96D20-061		3.79	489	<10	60	147	46	<20	<20	17	2.65	1.93	2.42
COM96D20-062		1.96	332	17	73	104	8	<20	<20	20	1.72	0.86	1.32
COM96D20-063		1.77	405	<10	83	99	5	<20	<20	17	1.40	0.93	1.00
COM96D20-064		1.60	309	<10	94	100	5	<20	<20	18	1.59	0.86	1.12
COM96D20-065		1.24	277	<10	101	135	5	<20	<20	17	1.41	0.67	0.95
COM96D20-066		1.17	368	11	95	113	6	<20	<20	19	1.40	0.64	1.18
COM96D20-067		1.53	475	<10	95	90	6	<20	<20	18	1.65	0.80	1.33
COM96D20-068		1.15	319	<10	99	99	6	<20	<20	19	1.82	0.57	1.55
COM96D20-069		1.32	395	<10	121	136	6	<20	<20	17	2.19	0.75	2.12
COM96D20-070		1.49	376	<10	92	102	6	<20	<20	17	1.69	0.71	1.50
COM96D20-071		1.75	456	<10	117	93	7	<20	<20	19	1.65	0.77	1.43
COM96D20-072		1.36	309	<10	83	88	5	<20	<20	19	1.45	0.54	1.26
COM96D20-073		1.19	260	<10	70	126	4	<20	<20	16	1.35	0.45	1.40
COM96D20-074		1.34	287	<10	109	91	8	<20	<20	21	1.45	0.73	1.31
COM96D20-075		1.44	326	<10	108	89	7	<20	<20	20	1.88	0.74	1.33
COM96D20-076		1.55	488	<10	97	92	9	<20	<20	25	1.57	0.76	1.27
COM96D20-077		0.93	45	<10	4	352	2	<20	<20	<1	0.05	<0.01	0.09
COM96D20-078		1.42	259	<10	89	102	5	<20	<20	18	1.71	0.47	1.16
COM96D20-079		1.46	267	<10	81	113	5	<20	<20	19	1.76	0.48	1.21
COM96D20-080		1.47	323	<10	101	99	5	<20	<20	19	1.37	0.52	0.92

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60608.0 (COMPLETE)

DATE PRINTED: 7-MAR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D20-051		0.09	0.33	57	4	7	42	2	<5	<10	0.03	19
COM96D20-052		0.09	0.28	76	3	5	25	1	<5	<10	0.02	15
COM96D20-053		0.09	0.15	18	13	7	18	7	<5	<10	0.08	54
COM96D20-054		0.09	0.26	45	5	6	29	2	<5	<10	0.04	25
COM96D20-055		0.14	0.31	101	4	6	23	2	<5	<10	0.03	14
COM96D20-056		0.10	0.27	69	4	5	22	2	<5	<10	0.02	20
COM96D20-057		0.08	0.26	61	5	5	24	2	<5	<10	0.07	20
COM96D20-058		0.12	0.25	78	4	6	23	2	<5	<10	0.02	15
COM96D20-059		0.15	0.47	86	4	9	44	1	<5	<10	0.08	10
COM96D20-060		0.10	0.40	66	3	9	43	<1	<5	<10	0.08	7
COM96D20-061		0.09	0.50	68	6	7	52	2	<5	<10	0.15	10
COM96D20-062		0.10	0.31	60	5	4	18	2	<5	<10	0.03	15
COM96D20-063		0.08	0.35	44	5	4	16	2	<5	<10	0.02	17
COM96D20-064		0.09	0.34	51	6	4	15	2	<5	<10	0.02	16
COM96D20-065		0.09	0.36	46	6	4	13	3	<5	<10	0.03	17
COM96D20-066		0.06	0.35	33	7	5	21	3	<5	<10	0.03	21
COM96D20-067		0.08	0.34	39	6	6	29	3	<5	<10	0.04	17
COM96D20-068		0.10	0.36	50	6	5	21	2	<5	<10	0.03	16
COM96D20-069		0.13	0.39	70	5	6	24	2	<5	<10	0.03	16
COM96D20-070		0.10	0.30	50	5	5	15	2	<5	<10	0.03	17
COM96D20-071		0.11	0.39	54	6	5	20	3	<5	<10	0.04	20
COM96D20-072		0.09	0.28	38	5	4	12	2	<5	<10	0.03	18
COM96D20-073		0.09	0.22	41	5	3	10	2	<5	<10	0.01	13
COM96D20-074		0.09	0.34	48	6	4	15	2	<5	<10	0.04	18
COM96D20-075		0.13	0.39	54	6	5	17	3	<5	<10	0.04	18
COM96D20-076		0.09	0.34	42	7	6	25	3	<5	<10	0.06	23
COM96D20-077		<0.01	0.01	2	<1	<2	<1	<1	<5	<10	<0.01	1
COM96D20-078		0.15	0.28	55	6	4	14	2	<5	<10	0.02	16
COM96D20-079		0.14	0.24	53	6	5	13	2	<5	<10	0.02	15
COM96D20-080		0.10	0.30	37	6	4	15	3	<5	<10	0.03	18

1922 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60608.0 (COMPLETE)

DATE PRINTED: 7-MAR-96
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D20-058		77	0.3	13	10	42	2	7	3	<0.2	<5	12	<5
Duplicate		65											
COM96D20-059		13	0.3	15	12	61	3	54	15	<0.2	<5	15	<5
Duplicate			0.3	13	14	61	2	57	16	<0.2	<5	17	<5
COM96D20-076		131	0.3	64	14	60	2	6	4	<0.2	<5	9	<5
Duplicate			0.2	64	16	63	1	6	4	<0.2	<5	7	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60608.0 (COMPLETE)

DATE PRINTED: 7-MAR-96
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D20-058		1.87	383	<10	60	109	4	<20	<20	14	1.69	1.08	0.88
Duplicate													
COM96D20-059		4.85	468	<10	37	132	43	<20	<20	11	3.12	1.56	2.70
Duplicate		5.24	491	<10	33	138	44	<20	<20	9	3.18	1.72	2.92
COM96D20-076		1.55	488	<10	97	92	9	<20	<20	25	1.57	0.76	1.27
Duplicate		1.64	514	<10	98	96	9	<20	<20	25	1.62	0.82	1.37

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 7-MAR-96

REPORT: C96-60608.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D20-058		0.12	0.25	78	4	6	23	2	<5	<10	0.02	15
Duplicate												
COM96D20-059		0.15	0.47	86	4	9	44	1	<5	<10	0.08	10
Duplicate		0.14	0.47	86	4	8	42	<1	5	<10	0.08	10
COM96D20-076		0.09	0.34	42	7	6	25	3	<5	<10	0.06	23
Duplicate		0.09	0.34	43	8	6	25	3	<5	<10	0.06	24

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 28-FEB-96

REPORT: C96-60606.1 (COMPLETE) PROJECT: AUCUN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T
COM96D20-029		8.91
COM96D20-050		5.25

repeat assay on reject

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 1-MAR-96

REPORT: C96-60608.1 (COMPLETE)

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au G/T
COM96D20-066		6.93

Repeat assay on reject

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60743.0 (COMPLETE)

DATE PRINTED: 13-MAR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D-21-001		<5	0.2	44	7	19	<1	4	<1	<0.2	<5	<5	<5
COM96D-21-002		<5	0.3	29	6	37	4	4	5	<0.2	<5	<5	<5
COM96D-21-003		<5	<0.2	6	4	24	<1	4	3	<0.2	<5	<5	<5
COM96D-22-001		<5	0.9	54	3	74	<1	50	27	<0.2	<5	<5	<5
COM96D-22-002		8	0.6	52	4	60	2	54	17	<0.2	<5	<5	<5
COM96D-22-003		<5	0.7	38	4	62	2	55	18	0.2	<5	<5	<5
COM96D-22-004		<5	0.7	58	3	66	<1	121	20	<0.2	<5	<5	<5
COM96D-22-005		<5	0.8	59	3	60	<1	144	24	<0.2	<5	<5	<5
COM96D-22-006		<5	1.0	59	6	80	<1	86	30	0.5	<5	<5	<5
COM96D-22-007		<5	1.1	55	5	102	<1	68	38	0.6	<5	<5	<5
COM96D-23-001		7	0.5	69	9	43	1	35	13	<0.2	<5	<5	<5
COM96D-23-002		<5	0.8	52	3	84	<1	51	19	<0.2	<5	<5	<5
COM96D-23-003		<5	0.9	35	4	87	2	54	20	<0.2	<5	5	<5
COM96D-23-004		<5	0.7	60	4	60	2	51	18	<0.2	<5	<5	<5
COM96D-23-005		<5	0.8	33	5	69	1	52	19	0.3	<5	<5	<5
COM96D-23-006		<5	0.8	37	4	71	2	48	17	0.2	<5	<5	<5
COM96D-24-001		<5	1.2	81	5	98	<1	65	33	<0.2	<5	<5	<5
COM96D-24-002		6	1.4	76	5	104	<1	63	39	0.4	<5	5	<5
COM96D-24-003		<5	0.5	4	<2	64	<1	16	12	<0.2	<5	<5	<5
COM96D-24-004		<5	0.8	54	4	60	<1	89	25	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60743.0 (COMPLETE)

DATE PRINTED: 13-MAR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D-21-001		0.35	193	<10	6	194	3	<20	<20	5	0.14	0.04	6.87
COM96D-21-002		1.55	535	<10	23	140	17	<20	<20	45	0.67	0.63	0.54
COM96D-21-003		1.01	282	<10	27	135	13	<20	<20	31	0.78	0.29	0.71
COM96D-22-001		4.51	722	<10	4	102	67	<20	<20	6	2.62	2.17	2.26
COM96D-22-002		3.32	466	<10	9	123	51	<20	<20	9	1.91	1.61	3.92
COM96D-22-003		3.44	535	<10	8	110	55	<20	<20	9	2.00	1.73	5.56
COM96D-22-004		3.21	467	<10	173	184	54	<20	<20	39	2.02	2.50	4.04
COM96D-22-005		3.75	548	<10	136	231	66	<20	<20	26	2.40	2.73	3.32
COM96D-22-006		5.37	978	<10	26	180	105	<20	<20	14	3.55	2.85	>10.00
COM96D-22-007		7.14	922	<10	13	90	154	<20	<20	13	4.11	2.88	4.94
COM96D-23-001		2.64	711	<10	8	141	49	<20	<20	7	1.53	1.63	4.67
COM96D-23-002		3.55	631	<10	55	83	58	<20	<20	9	2.25	2.29	1.57
COM96D-23-003		3.61	643	<10	99	101	56	<20	<20	9	2.45	2.32	1.40
COM96D-23-004		3.29	579	<10	27	96	51	<20	<20	10	2.17	2.15	1.55
COM96D-23-005		3.33	593	<10	25	94	53	<20	<20	10	2.23	2.26	1.44
COM96D-23-006		3.14	606	<10	33	90	49	<20	<20	9	2.14	2.15	1.90
COM96D-24-001		6.13	1003	<10	3	131	105	<20	<20	10	3.47	2.82	4.51
COM96D-24-002		7.42	1115	<10	5	93	141	<20	<20	15	3.81	2.93	6.37
COM96D-24-003		2.75	322	<10	30	83	32	<20	<20	8	1.42	0.99	2.30
COM96D-24-004		3.61	675	<10	120	199	52	<20	<20	17	2.37	2.62	2.86

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60743.0 (COMPLETE)

DATE PRINTED: 13-MAR-96
PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D-21-001		0.02	0.03	35	2	<2	4	<1	<5	<10	<0.01	6
COM96D-21-002		0.07	0.09	45	11	7	21	6	<5	<10	0.10	28
COM96D-21-003		0.06	0.08	232	8	7	10	4	<5	<10	0.07	20
COM96D-22-001		0.05	0.02	36	5	7	15	2	<5	<10	0.23	<1
COM96D-22-002		0.06	0.04	40	2	9	22	<1	<5	<10	0.14	2
COM96D-22-003		0.05	0.04	43	2	10	26	<1	<5	<10	0.14	<1
COM96D-22-004		0.13	0.64	129	6	11	28	3	<5	<10	0.27	9
COM96D-22-005		0.09	0.56	101	5	9	27	2	<5	<10	0.28	17
COM96D-22-006		0.02	0.16	96	6	12	27	3	9	<10	0.20	<1
COM96D-22-007		0.02	0.05	42	6	13	29	2	7	<10	0.14	<1
COM96D-23-001		0.03	0.04	74	3	9	18	1	<5	<10	0.13	5
COM96D-23-002		0.05	0.21	57	3	10	25	1	<5	<10	0.23	4
COM96D-23-003		0.06	0.38	67	3	9	24	1	<5	<10	0.24	3
COM96D-23-004		0.05	0.10	65	3	9	23	1	<5	<10	0.24	5
COM96D-23-005		0.05	0.11	69	3	10	21	1	<5	<10	0.25	6
COM96D-23-006		0.05	0.14	63	3	9	21	1	<5	<10	0.23	4
COM96D-24-001		0.02	<0.01	36	4	10	25	1	6	<10	0.16	<1
COM96D-24-002		0.02	<0.01	38	5	13	29	2	9	<10	0.18	<1
COM96D-24-003		0.06	0.13	56	4	5	21	1	<5	<10	0.08	10
COM96D-24-004		0.04	0.32	259	4	8	22	2	<5	<10	0.19	3

MC3

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C96-60743.0 (COMPLETE)

DATE PRINTED: 13-MAR-96

PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
COM96D-22-001		<5	0.9	54	3	74	<1	50	27	<0.2	<5	<5	<5
Duplicate		<5	0.9	55	5	72	<1	53	28	<0.2	<5	<5	<5

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 13-MAR-96

REPORT: C96-60743.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
COM96D-22-001		4.51	722	<10	4	102	67	<20	<20	6	2.62	2.17	2.26
Duplicate		4.77	758	<10	4	106	70	<20	<20	4	2.70	2.31	2.40

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 13-MAR-96

REPORT: C96-60743.0 (COMPLETE) PROJECT: AUCUN

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
COM96D-22-001		0.05	0.02	36	5	7	15	2	<5	<10	0.23	<1
Duplicate		0.05	0.02	36	5	8	15	2	<5	<10	0.24	<1

APPENDIX B

COMPOSITE (Blaster) RESULTS

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

CAMECO CORPORATION
MIKE KOZIOL
#6-1349 KELLY LAKE ROAD
SUDBURY,ONTARIO
P3E 5P5

COM9517

Au - Blasted

05 to 07

54 to 60

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

REPORT: C95-62368.6 (COMPLETE) REFERENCE: 146650

CLIENT: CAMECO CORPORATION SUBMITTED BY: MK
PROJECT: NONE DATE PRINTED: 3-NOV-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Fine Pulp Weight -- Fine	1	0.1 Gr.		FIRE ASSAY
2	Heavy Pulp Weight - Heavy	1	0.01 Gr.		FIRE ASSAY
3	AuFine Gold in Fines	1	0.03 G/T		FIRE ASSAY
4	Au Hvy Gold in Heavies	1	0.03 G/T		FIRE ASSAY
5	AVG_AU Avg Au in Sample	1	0.03 G/T		FIRE ASSAY

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
DRILL CORE	1	-150	1	TSP - BLASTER PREP	1

REPORT COPIES TO: MIKE KOZIOL
FAX:705-523-4571

INVOICE TO: MIKE KOZIOL

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 3-NOV-95

REPORT: C95-62368.6 (COMPLETE) PROJECT: NONE PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Fine Gr.	Heavy Gr.	AuFine G/T	Au Hvy G/T	AVG_AU G/T
COM95D17-05,06,07		7070.0	18.18	9.87	67.77	10.02

1322 rue Harricana
Val d'Or, Québec J9P 3X6
Tél: (819) 825-0178
Fax: (819) 825-0256

CHIMITEC LTEE

CERTIFICAT D'ANALYSE

DATE PRINTED: 3-NOV-95

REPORT: C95-62369.7 (COMPLETE) PROJECT: NONE

SAMPLE NUMBER	ELEMENT UNITS	Heavy Gr.	AuFine G/T	Au Hvy G/T	Fine Gr.	AVG_AU G/T
COM95D17- 54 A 60		19.58	9.74	35.49	19105.0	9.76

APPENDIX C

DIAMOND DRILL LOGS

VOIR

120m - 270m

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507
Collar Eastings: -2100.00
Collar Northings: 375.00
Collar Elevation: 290.00
Grid: COMTOIS
Claim No.: 5029367

Collar Inclination: -57.00
Grid Bearing: 177.00
Final Depth: 328.60 metres
Test Au-bearing rhyolite
Core size: NQ

Logged by: A. FABER
Date: JAN. 30-FEB. 2, 1995
Down-hole Survey: ACID TEST
Test rhyolite at -150m vertical

FROM	TO	LITHOLOGICAL DESCRIPTION
0.0	15.5	OVERBURDEN (Casing left in hole)
15.5	28.0	INTERMEDIATE FRAGMENTAL AND LAPILLI TUFF

Medium greenish brown, fairly distinct fragments of <1cm in thickness by several cm in width. The rock is moderately foliated with a foliation of 53° tca at 17.2m. The rock displays a weak chlorite and 'feldspathic' alteration which are green and medium brown coloured, respectively. The fragmental contains fragments of intermediate volcanic rocks also others such as <1cm felsic fragments and 2cm thick dioritic looking fragments.

Several generations of fractures are filled with chlorite and silica or calcite and quartz. They make less than 2% of the volume. Trace hematite staining is also present within the calcite-quartz injections.

Locally, trace amounts of pyrite are present.

26.8-28.0m The section is massive with minor chlorite alteration. The interval is brownish in colour. No sulphide is present.

ASSAYS

SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

Ressources naturelles et Faune, Québec
18 FEV. 2016
Service de la Géoinformation

95-09

GM 69464

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
28.0	30.3	FAULT	1	28.00	29.30	1.30	21			573	76	45	0.3	3
		The fault zone is locally healed and 60% brittle. The fractures are injected with a mix of quartz and chlorite. The very weak foliation varies between 0° and 60° tca. A 40cm interval contains a healed fault breccia with 10% pyrite. The fragments within the fault zone are stretched and matrix supported. The brittle zone has calcite in the fractures.												
		The last meter is light to medium brown, has a fragmented texture with <1% finely disseminated pyrite within the fragments and along the fragment contacts. 10% chlorite and trace dolomite with quartz are also present within this interval.												
30.3	50.6	INTERMEDIATE TO MAFIC FLOWS	2	44.60	46.10	1.50	9			425	67	20	0.1	1
		This interval is still part of a brittle fault.												
		Medium to dark greenish grey, fine to medium grained, with a weak fragmented look. The unit is very broken-up with 65-70% broken pieces from 30.0m to 37.0m and 30% for the rest down to 50.6m. Between the flows, <20cm intervals are filled with 60-70% quartz and the rest being chlorite. These occur at 31.6-31.7m, 33.3-33.4m, 33.8-34.1m, 35.3m (5cm), 35.5-35.8m, and 45.7-46.1m. Minor pyrite is also present with minor												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		hematite. Chlorite fills minor fractures here and there. The foliation is 50° tca at 37.0m. From 41.5-42.2m a 5mm hematite vein crosscuts the core axis at 10° tca. It also has 20% quartz. From 42.2-43.2m The interval is a healed fault zone without any sulphides. It is chloritic and hematite fills microfractures. 27.9-38.0m, 49.8-49.9m Barren white quartz veins. 39.5-41.0m Diabase dyke. The dyke is fine to medium grained, dark grey with a pinkish tint. Hematite staining is weak throughout the whole interval. The lower contact is at 50° tca. The lower contact of the flows with the volcanic conglomerate is not clear.											
50.6	73.3	INTERMEDIATE AND FELSIC VOLCANIC CONGLOMERATE Medium grey and green, as both chlorite and a brownish feldspathic alteration are distinct. The fragments are <1cm in thickness and flattened along a foliation of 50° tca at 53.6m and at 67.0m. There is local brecciation and several microfractures are filled with quartz, minor calcite											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		and trace oxidized hematite. From 62.0-66.0m, 2% <2mm fractures are filled with hematite which locally makes as much as 15% of the volume.												
		51.6-51.75m Barren quartz vein with trace chlorite.												
		53.4-53.6m, 64.4-64.5m, 73.2-73.3m These intervals contain 40% silica with chlorite. Minor pyrite occurs in these intervals.												
		69.3-69.4m This interval appears like a small healed fault breccia. It is made of 40% quartz-carbonate filling, 55% chlorite and <5% fine pyrite along the foliation.												
		One 2mm bleb of chalcopyrite is present with trace pyrite.												
73.3	75.1	FRAGMENTED FELSIC VOLCANIC												
		The felsic rock is made of <5cm fragments. Trace pyrite is present within the rock. The interval is carbonatized (calcite) and weakly sericitized with few <2mm dots of more chloritic fragments. The first 40cm is less carbonatized, and have more chlorite alteration than the rest of the interval.												
75.1	88.6	INTERMEDIATE VOLCANIC CONGLOMERATE												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Similar to the interval from 50.6-73.3m. The foliation/ bedding is 45° tca at 85.5m. Few <20cm intervals contain up to 2% fine pyrite along the foliation. Biotite is present in the matrix and within few fragments.												
88.6	93.9	SYENITE DYKE												
		Medium brown with an orange tint; contains 30-35% feldspar phenocrysts. The size of phenocrysts ranges from fine grained to 5mm.												
93.9	100.1	VOLCANIC CONGLOMERATE												
		Similar to the interval from 50.6-73.3m. The foliation/ bedding is 45° tca at 96.3m. From 97.1-97.7m the interval is of the same rock composition, but it is now bleached and more sericitized. There is a brittle/fault zone at the centre of the interval. Minor <1cm chlorite veins occur along the foliation/bedding. There is a zone of bleaching at the interface between the chlorite and feldspathic alteration (albitization). Biotite is present in the matrix and within few fragments.												
100.1	102.0	DIABASE												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		50% of the dyke is broken up. It is fine to medium grained and hematized. It is dark grey with a weak reddish tint. Minor fractures are filled with quartz and hematite. Few <2mm feldspathic phenocrysts are present.												
102.0	117.0	VOLCANIC CONGLOMERATE												
		Similar to the interval from 50.6-73.3m. The foliation/bedding is 45° tca at 108.5m. The conglomerate contains clasts which are chloritized and others are feldspathized (albitized) within a feldspathized matrix. The conglomerate is clast supported. The felsic content of the conglomerate increases as we go down the hole. In this interval, there is 5% biotite within the matrix and fragments are biotitic. The clasts are 40% chloritic, 25% felsic and 20% biotite-rich. They are set in a felsic and biotitic matrix.												
		From 115.2-116.4m, The interval contains 5% fine and coarse pyrite along the foliation. Few other <10cm intervals contain 3% fine grained pyrite along the foliation.												
		From 102.6-103.2m, a broken up interval is bleached. The fractures are filled with quartz and chlorite trace injection of quartz and chlorite. There is some sand in the interval, suggesting water movement from the surface.												

T2/T3 L
SH Bo+
d @ #19-20

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
117.0	120.2	SYENITE AND DIABASE DYKE The upper and lower contacts are at 40° tca axis, subparallel to the foliation. From 119.6-120.2m, a diabase dyke is present with contacts along the foliation. From 118.4-119.6m, an interval of volcanic conglomerate is similar to that described from 102.0-117.0m.												
120.2	134.1	FELSIC FRAGMENTAL The rock contains 80% felsic fragments, 10% chloritized fragments, and felsic to intermediate fragments. The biotite content of this interval increases down hole up to 5-10% at the contact with the rhyolite. From 124.7-134.1m, the pyrite content is 5% and the pyrite is present as fine and coarse crystals. The pyrite is concentrated as blobs and is rarely disseminated. The pyrite follows the foliation/bedding of 50° tca at 126.8m. Locally, it appears that the pyrite is a replacement mineral in few fragments. Minor <1mm garnet crystals are present in the last 2m of this interval. From 130.8-133.1m, Syenite dyke is crosscut by a 60cm feldspar pegmatite dyke and three <5cm aplite dykes. The lower contact is at 45° tca. At 130.0m, A 2cm quartz-chlorite vein is present with <1%	3	124.70	126.20	1.50	274		697	35	48	0.5	3
			4	126.20	127.70	1.50	372		866	190	65	0.9	3
			5	127.70	129.20	1.50	382		780	531	102	1.5	5
			6	129.20	130.80	1.60	102		774	200	131	0.8	6
			7	133.10	134.10	1.00	76		895	189	222	0.8	15

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		pyrite. Trace garnet is present as part of an alteration halo. The lower contact with the rhyolite is at 55° tca, parallel to the foliation.												
134.1	147.3	RHYOLITE Light to medium grey, fine to medium grained rhyolite. A weak foliation appears at 55-60° tca. The rhyolite is highly sericitized and biotitic. Biotite forms darker dots within the rhyolite and along minor interfragmental boundaries. The rhyolite appears fragmented from 134.1m to 140.2m. From 140.2-147.2m, the rhyolite looks like flows divided by few <30cm fragmented layers. Below 147.2m, the rhyolite is fragmented and pyroclastic intervals are also present It is also where the quartz eyes are distinct. The quartz eyes are uniformly distributed and make 2-3% of the volume. They are opaque and grey. The pyroclastic intervals are from 147.0-150.0m (crosscut by a syenite dyke) and 154.6-155.8m. These intervals contain subrounded fragments up to 1cm thick by several cm wide. The pyroclastics also have a little bit more pyrite (interstitial) than the rest of the rhyolite. Trace chlorite is also associated with the biotite. The fractures along the foliation, between fragments, and other surfaces are coated with black chlorite and show slicken slides.	8	134.10	135.60	1.50	506			224	81	312	0.8	5
			9	135.60	137.10	1.50	95			291	41	64	0.5	3
			10	137.10	138.60	1.50	2726			477	346	112	4.4	3
			11	138.60	140.10	1.50	367			401	26	40	0.8	1
			12	140.10	141.60	1.50	1711			249	23	82	1.3	1
			13	141.60	143.10	1.50	124			378	9	98	0.4	1
			14	143.10	144.60	1.50	166			351	26	76	0.4	2
			15	144.60	146.10	1.50	289			291	143	50	1.0	1
			16	146.10	147.30	1.20	292			347	383	158	1.2	1

T1-T2 local traces of sub mm blue qtz eyes

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)	
		There is 2% pyrite uniformly disseminated within the rhyolite. From 134.1-140.3m, the pyrite content locally increases to 5% due to remobilization of pyrite. 138.2-138.9m, Syenite dykes.													
147.3	153.8	SYENITE WITH RHYOLITE INTERVALS AND DIABASE The syenite is porphyritic and pink in colour. It is magnetic. From 150.6-153.8m, the syenite is crosscut by a 1.1m diabase and a 20cm brittle fault zone at 151.8m. A rhyolite inclusion with up to 2% pyrite occurs from 149.6-150.6m.	64	152.80	153.80	1.00	8			787	12	65	0.1	5	
153.8	159.3	FRAGMENTED RHYOLITE WITH SYENITE AND DIABASE DYKES From 153.8-154.6m, the rhyolite contains up to 5% disseminated pyrite. Below 156.4m, the fragmented rhyolite shows a dot texture with the increase in biotite content. The pyrite content reaches 5%. 1% quartz eyes are up to 3mm in diameter. 155.8-157.3m Syenite dyke 157.7-158.0m The interval is all broken up (brittle fault)	5% py & w dyke 17	153.80	154.80	1.00	5067	6.27	4.83 5.34		309	597	185	6.1	3	7.1/4.8
			18	154.80	155.80	1.00	10000	23.93	18.34 21.14		308	631	188	5.6	2	
			65	155.80	157.30	1.50	25				684	41	103	0.1	5	
			brittle ½ → 19	157.30	158.60	1.30	3810	7.99	5.9		316	907	651	4.1	1	
			66	158.60	159.30	0.70	54				731	40	217	0.3	13	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		158.6-159.2m Diabase. Light to medium green, fine grained diabase.												
		159.2-159.3m Syenite dyke, weakly foliated, contains some magnetite.												
159.3	159.9	ZEBRA-TEXTURED ROCK												
		This unit shows a moderate shearing and more intense fluid movement in the system. The rock has a zebra texture due to feldspar and/or sericite filling extention microfractures. The nature of the rock is hard to recognize, but the presence of 1-2% undeformed quartz eyes may suggest a rhyolite. The rock is highly strained and microfractured. The microfractures are filled with quartz, sericite, and 5% red hematite. There is 1-2% finely disseminated pyrite throughout the interval. The foliation throughout the interval is 50° to 55° tca. The rock shows 10 volume percent of microfractures.												
159.9	162.2	SYENITE AND DIABASE												
		Syenite dyke, weakly foliated with some magnetite.												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		161.6-161.7m Diabase. Light to medium green, fine grained. 161.7-162.2m Foliated syenite dyke with a foliation of 42° tca.												
162.2	164.8	ZEBRA-TEXTURED ROCK	20	161.70	163.40	1.70	9			263	17	33	0.1	1
			21	163.40	164.80	1.40	6			230	11	27	0.1	1
		Similar to interval described from 159.3-159.9m. From 164.4-164.8m, the microfracture content increases to 50% of the interval. As the microfracture content increases, the sericite content also increases to completely fill the microfractures. Minor hematite in the microfractures. A 7mm white quartz veins with a hematite along its contacts occurs parallel to the core axis in the interval from 163.2-163.3m.												
164.8	167.5	SYENITE Syenite dyke, weakly foliated, minor magnetite.												
167.5	171.3	ZEBRA-TEXTURED ROCK	22	167.50	168.50	1.00	16			134	10	24	0.1	1
			23	168.50	170.00	1.50	15			174	12	25	0.1	2
		Similar to interval described from 159.3-159.9m.	24	170.00	171.30	1.30	24			205	9	26	0.1	1

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		From 167.5-173.1m, the microfracture content increases to 50% and can reach 90% in few intervals. From 167.5-168.1m, the high concentration of microfractures is associated with a 10cm vein. As the microfracture content increases, the sericite content also increases to completely fill the microfractures. Minor hematite also occurs along the microfractures.												
		167.8-167.9m, 168.9-169.5m(15° tca) White quartz veins with hematite on contacts with the host rock. The veins contain minor chlorite and trace pyrite.												
		A 7mm white quartz vein with hematite on the contacts with the host rock follows the core axis in the intervals from 168.0-170.5m.												
171.3	173.1	SYENITE												
		Similar to interval from 164.8-167.5m												
173.1	175.0	ZEBRA-TEXTURED ROCK	25	173.10	174.00	0.90	10			244	7	21	0.1	1
			26	174.00	175.00	1.00	11			231	9	23	0.1	1
		Similar to interval described from 159.3-159.9m.												
		The microfracture content is 10%-15% of the volume.												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
175.0	176.6	DIABASE												
		Diabase. Dark green and fine grained.												
		175.0m. 1cm white quartz vein similar to 167.8-167.9m.												
176.6	183.2	ZEBRA-TEXTURED ROCK	27	176.60	178.10	1.50	11			237	8	30	0.1	1
			28	178.10	179.60	1.50	7			513	13	67	0.1	3
		Similar to interval described from 159.3-159.9m.	29	179.60	181.10	1.50	6			252	6	26	0.1	1
			30	181.10	182.10	1.00	7			260	28	27	0.1	1
		The microfracture content is 10%-15% of the volume.	31	182.10	183.20	1.10	7			263	7	32	0.1	1
		178.0-181.8m 2% red hematite along secondary fractures, subparallel to the foliation.												
		178.3-178.5m Diabase. Dark green and fine grained.												
		178.5-178.9m(15° tca), 181.5m(1cm) White quartz veins similar to 167.8-167.9m at 15° tca.												
183.2	189.3	SYENITE AND DIABASE DIKES	67	188.30	189.30	1.00	13			720	27	90	0.1	6
		185.7-186.5m Inclusion of zebra-textured rock												

mafic dyke or basalt inclusion?

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		186.3-186.5m Diabase. Dark green and fine grained.												
		188.4-189.3m Diabase. Light to medium green, fine grained.												
189.3	192.0	RHYOLITE FRAGMENTAL	32	189.30	190.80	1.50	1223			367	355	313	1.7	2
			33	190.80	192.00	1.20	4887	5.73		274	1819	525	7.6	1
		The fragmental is medium grey, contains 1% dark grey quartz eyes, and is made of fragments that are up to 2cm long by several cm wide. A weak foliation of 50° tca is at 180.0m. Few <15cm fragments are present containing quartz eyes. The rock is altered with sericite and biotite, with contents of 15% and 10%, respectively. The rhyolite fragmental contains up to 3% finely disseminated pyrite and one interval containing 2mm blebs of 10-15% pyrite from 191.3-191.5m. Minor fractures are filled with black chlorite and rarely with some quartz-calcite. Minor (orange) <1mm garnet crystals are present and uniformly distributed. The fragmental texture is enhanced by the biotite and sericite alteration.												
192.0	194.9	SYENITE DYKE	68	192.00	193.00	1.00	5			747	5	55	0.1	4
		Similar to interval from 164.8-167.5m												
194.9	197.6	RHYOLITE FRAGMENTAL	34	194.90	196.30	1.40	468			378	484	124	1.2	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
			35	196.30	197.60	1.30	302			454	341	329	0.9	1
		The rhyolite is similar to the interval described from 189.3-192.0m.												
197.6	199.8	SYENITE DYKE												
		Similar to interval from 164.8-167.5m												
199.8	204.9	RHYOLITE FRAGMENTAL	36	199.80	201.40	1.60	267			381	335	611	0.8	3
			37	201.40	203.00	1.60	2549			327	1365	366	4.8	1
		The rhyolite is similar to the interval described from 189.3-192.0m. A weak foliation of 55° tca was measured at 200.0m. The rhyolite fragmental contains up to 3% finely disseminated pyrite and 2mm blebs of pyrite. Few intervals contains up to 10-15% pyrite (202.8-202.9m and 204.4-204.5m).	38	203.00	204.90	1.90	1228			322	567	414	1.6	2
204.9	213.6	SYENITE AND DIABASE DYKES	69	204.90	205.90	1.00	5			413	39	63	0.1	5
		204.9-206.2m Diabase. Medium to dark green, fine grained.												
		206.2-206.4m Rhyolite fragmental												
		206.4-213.6m Syenite dyke. 10% amphibole, 35% <6mm feldspar phenocrysts and minor magnetite.												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
213.6	220.9	RHYOLITE	39	213.60	215.10	1.50	270			350	331	806	1.2	17
			40	215.10	216.60	1.50	635			444	402	475	1.6	32
		The rhyolite is fragmented. The rock is altered with	41	216.60	218.10	1.50	571			434	193	283	1.0	4
		sericite and biotite. The rhyolite is light to medium grey,	42	218.10	219.60	1.50	155			508	161	498	0.5	12
		with the biotite domain being darker and making up to 25% of	43	219.60	220.90	1.30	417			427	140	338	0.9	5
		the volume. 1-3% <1mm blue quartz eyes are uniformly												
		distributed throughout the interval. 1-2% finely												
		disseminated pyrite with minor blebs, up to 3mm, are present.												
		2% <3mm fractures are filled with green chlorite and are												
		subparallel to a weak foliation of 50° tca throughout the												
		interval.												
220.9	232.3	SYENITE												
		The syenite is porphyritic and similar to the previous ones.												
		It is also magnetic. There is different injections of												
		syenite which are defined by sharp contacts. The lower												
		contact with the rhyolite is at 45° tca, perpendicular to the												
		foliation of the rhyolite.												
232.3	250.5	RHYOLITE WITH SYENITE AND DIABASE DYKES	44	232.30	233.80	1.50	294			295	156	1437	1.0	195
			45	233.80	235.30	1.50	79			315	66	471	0.5	47
		This rhyolite is fragmented, where fractures are	46	235.30	236.80	1.50	126			336	68	303	0.6	48
		filled with black chlorite and fine grained pyrite. The	47	236.80	238.30	1.50	222			343	130	143	0.6	18 →
		interval is similar to the last rhyolite interval. The	48	238.30	239.80	1.50	117			380	244	100	0.6	14

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		differences lie in the increase of green chlorite in fractures to 3-4%; in the increase of pyrite to 3% with more pyrite as replacement in fragments. Minor pyrrhotite and magnetite are also present. From 250.4-250.5m and 253.65-253.7m, the intervals contain 50% fine grained pyrite. At 250.5m, there is a concentration of pyrite at the contact with the syenite. The foliation of this rhyolite unit is 50° tca.	49	239.80	241.30	1.50	307			345	699	58	1.6	1
			50	241.30	242.80	1.50	135			486	199	52	0.5	3
			51	242.80	244.30	1.50	358			364	485	126	1.1	16
			52	244.30	245.80	1.50	898			317	131	99	1.0	9
			53	245.80	247.30	1.50	370			426	117	93	0.6	6
			54	247.30	248.80	1.50	244			544	158	142	0.5	8
			55	248.80	250.50	1.70	1417			494	177	623	2.1	14
		At 236.5m, sphalerite and galena(?) are present in a 1mm fracture.												
		245.6-248.9m Rhyolite fragmental with a foliation of 30° tca.												
		241.3-241.9m, 239.8-239.9m Diabase dyke.												
		242.3-242.6m Syenite dyke.												
250.5	251.9	SYENITE DYKE	70	250.50	251.90	1.40	30			697	6	71	0.2	6
		The syenite is porphyritic and magnetic.												
251.9	254.6	RHYOLITE	56	251.90	253.80	1.90	3155	4.01		344	217	394	3.5	21
		Similar to the interval described from 232.3-250.5m.												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
254.6	328.0	SYENITE AND DIABASE DYKES WITH RHYOLITE INCLUSIONS	57	253.80	254.90	1.10	1352			281	214	162	1.8	1
			71	254.90	255.40	0.50	22			370	37	76	0.1	5
		254.9-255.4m Diabase dyke. Fine to medium grained, medium to dark green and weakly chloritized.	58	255.40	256.40	1.00	145			566	107	173	0.5	7
			59	272.20	273.90	1.70	458			690	143	113	0.7	5
		255.4-256.4m Rhyolite fragmental containing 1% <2mm quartz	60	286.10	288.00	1.90	188			702	146	132	0.5	3
		eyes and 1% fine pyrite along a foliation of 42° tca. The	61	290.40	291.50	1.10	246			762	176	150	0.6	4
		interval is sericitized and highly biotitic. A 7cm pegmatite	62	294.40	295.70	1.30	257			681	171	541	0.8	70
		vein crosscuts the rhyolite.	63	298.10	299.40	1.30	159			678	250	300	0.6	24
		256.4-270.2m Syenite dykes. The feldspar phenocryst content varies from 10-20% and the colour varies from a pinkish grey to a greyish pink. Different injections of syenite are defined by sharp contacts and hematite alteration occurs in places. The syenite is crosscut by at least 2 generations of <3cm acid pegmatite dyke.												
		270.2-270.9m Diabase dyke. It is fine grained. The medium green colour is due to moderate chloritization.												
		270.9-271.1m Rhyolite. The rock has a fragmented look with 2% fine pyrite and minor <2mm quartz eyes.												
		271.1-272.2m Syenite. Similar to the interval from 256.4-270.2m.												
		272.2-273.9m Rhyolite. It is a fragmented rock with 2% pyrite and quartz eyes. The foliation is 42° tca. The												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		alteration minerals are sericite, and minor green chlorite. The rhyolite is biotitic.												
		273.9-282.5m Syenite dyke. Similar to the interval from 256.4-270.2m. There is a 10cm fragment of rhyolite at 278.9m with sharp contacts which follow more or less the foliation.												
		282.5-283.3m Rhyolite. Similar to the interval from 272.2-273.9m.												
		283.3-286.1m Syenite. Similar to the interval from 256.4-270.2m.												
		286.1-288.0m Rhyolite. Medium grey fragmented rhyolite. It contains 3% finely disseminated pyrite with minor pyrrhotite and magnetite. <1% <2mm quartz eyes are also present.												
		288.0-290.4m Syenite												
		290.4-291.5m Rhyolite with 2% fine pyrite.												
		291.5-294.4m Syenite												
		294.4-295.7m Rhyolite with 2% fine pyrite.												
		295.7-298.1m Syenite with a 20cm inclusion of rhyolite.												

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		298.1-299.4m Rhyolite with 2% fine pyrite and minor green chlorite. The rock is sericitic and biotitic.												
		299.4-309.7m Syenite with rhyolite inclusions from 300.7-301.1m and 305.5-306.0m.												
		309.7-328.0m Coarse grained syenite. The rock is light pinkish orange and 100% crystalline, with feldspar crystals up to 15mm in diameter and is light pinkish orange. It contains 10-15% hornblende and biotite. The rock is magnetic and contains trace sulphide. Locally, the syenite shows <2cm healed fault breccia with rounded syenite fragments and hematite stain.												
		END OF HOLE												

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
15.20	-57.00	
61.00	-56.00	
106.70	-56.00	
152.40	-57.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9507

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

DEPTH	INCLINATION	BEARING
198.00	-58.00	
244.00	-58.00	
292.00	-59.00	
328.60	-60.00	

Voir

Z10 -417 m

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509
Collar Eastings: -2400.00
Collar Northings: 560.00
Collar Elevation: 290.00
Grid: COMTOIS
Claim No.: 5029366

Collar Inclination: -55.00
Grid Bearing: 180.00
Final Depth: 417.00 metres
Test Au-bearing rhyolite
Core size:NQ

Logged by: A. FABER
Date: FEBRUARY 7-11, 1995
Down-hole Survey: ACID TEST
Test rhyolite at -250m vertical

FROM	TO	LITHOLOGICAL DESCRIPTION
0.0	18.9	OVERBURDEN (CASING IN OVERBURDEN)
18.9	43.5	ANDESITE FRAGMENTAL AND CALC-SILICATE BEDS

The fragmental is greenish brown and the fragments are <3mm thick and flattened along the foliation/bedding. The foliation/bedding angles are 32° at 26.2m and 42° at 34.2m. The fragmental is chloritic, weakly biotitic, and contains 1% magnetite along few interfragmental boundaries. Locally, few chert bands are interbedded with the fragmental. These intervals, which are <2cm, are frequently beige in colour. Minor fractures along the foliation are hematite stained and filled with silica, and minor epidote. The overall chlorite and biotite content in the fragmental are 35% and 10%, respectively. Carbonate and calcite filled fractures are present and locally reaches 20% of the volume. From 35.9-43.5m, fractures parallel to the foliation caused bleaching of 5% of the interval. In the same interval, the calc-silicate content is 3% of the volume.

19.9-20.4m Diabase. Fine grained, medium to dark green

ASSAYS

SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

Ressources naturelles et Faune, Québec
18 FEV. 2016
Service de la Géoinformation

GM 69464

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		diabase. It is weakly chloritized and not magnetic. The upper contact is at 55° tca and the lower contact is uneven at 51° tca.										
		25.4m (2cm), 26.7-26.9m, 29.7-30.3m, 33.3-33.4m, 33.6-34.2m, 34.4-34.6m Calc-silicate beds. These beds contain 80% chlorite-amphibole, 15% quartz-carbonate(calcite) and 3% hematite. Below 35.9m, fewer calc-silicate beds, up to 2cm, are present. The calc-silicate beds are similar to the ones encountered in hole COM9508 from 65.8-72.5m.										
		30.7m A 2cm white quartz vein contains three <3mm chalcopyrite pockets.										
		38.7-39.8m Syenite. Fine grained felsic dike. No phenocrysts are present, it is bleached and hematitic. The upper contact is at 60° tca, perpendicular to foliation. The lower metre is broken up. The dike contains 1-2% epidote along <2mm fractures cutting the core at various angles.										
		42.0m and 43.0m Barren <3cm quartz veins.										
		42.1-42.2m Healed fault breccia with minor hematite.										
43.5	53.6	ANDESITE FRAGMENTAL										
		The fragmental in this interval is similar in texture to the										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		previous unit with <1cm flattened fragments, but the calc-silicate content is almost nil. The foliation is 39° tca at 47.0m. The fragmental is 60% chloritic fragments, and 40% felsic to intermediate fragments and matrix which are altered to biotite and silica with 3% carbonate (calcite). In this interval, no alteration halos are related to fractures. 46.7-46.8m Barren quartz vein with trace chlorite. It crosscuts the foliation at 80° tca.										
53.6	57.3	DACITIC TO INTERM. FRAGMENTAL WITH CALC-SILICATE BEDS This interval is similar to the one described from 18.9-43.5m. Here, the calc-silicate intervals reach 10%. The foliation angles are 40° at 56.7m and 36° at 62.7m. The fragments are flattened along the foliation and are <2cm thick. The rock contains 20-25% felsic fragments which are dark buff brown. The felsic fragments show a dotted texture similar to what is seen in the rhyolite of holes COM9506, 07, and 08 but instead of being biotitic, it is a chlorite alteration. In places, tourmaline fills uneven fractures and voids. The interval is broken up from 65.0-68.0m.										
57.3	58.8	FAULT This fault occurs in a calc-silicate bed which is partially	1	57.30	58.80	1.50	36					

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		healed with an interfragmental matrix made of tourmaline. The composition of the interval is 15% chlorite, 5% tourmaline, 5% biotite and 75% silica and carbonate. The fault does not contain any sulphide.										
58.8	68.0	DACITIC TO INTERM. FRAGMENTAL WITH CALC-SILICATE BEDS Similar to 53.6-57.3m										
68.0	90.4	DACITIC TO INTERMEDIATE FRAGMENTAL The fragmental is medium to dark green. The interval is made of 90% fragments which are felsic to intermediate. These fragments are fine grained with a dotted appearance. The dots are a chlorite and biotite assemblage and make 5% of the volume. The foliation is 45° at 74.0 and 77.7m. 2% fractures are filled with carbonate and chlorite which cut the foliation at various angles. At 75.1m and 75.8m, 10cm thick cal-silicate intervals up to 10cm are present. 5% chlorite is found in <1mm fractures and along <2cm bands following the foliation/bedding. From 79.0-82.4m, the interval is all broken up. Minor hematite is present within few <0.5cm quartz veins and associated the minor calc-silicate intervals. 78.1m 1cm quartz vein with 2% pyrite and minor chlorite										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		cutting the foliation at 55° tca.										
		82.7m and 86.7m Bleaching with increase in silica and sericite.										
		85.4-85.5m and 83.7m (2cm) White quartz veins with 3% tourmaline at the contact with the host rock. It crosscuts the foliation at 65° tca.										
90.4	102.9	INTERMEDIATE FRAGMENTAL										
		The fragmental contains <20% dacitic fragments as described in the previous interval. The rock is dark green, and the fragments are finer grained. The rock is fractured, and fractures form 2%. 1% are filled with hematite and 1% show 1mm halos on either side of the fractures. 50% of the interval is chloritized and 5% is weakly hematitic. Weak bleaching occurs and does not appear to be related to any fractures. Few veins, up to 1cm, are chlorite-carbonate-silica rich. Trace pyrite is found in the intermediate rock. The foliation angles are 45° tca at 90.4m and 50° tca at 96.3m.										
		99.1-99.4m and 100.2-100.3m Zones of moderate hematite alteration. In both places, fractures are filled with a quartz-hematite-epidote mix. At 99.4m, a 15cm vein consists of coarse grained quartz-epidote-hematite and tourmaline in a										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		ratio of 65:20:15:5.										
102.9	104.0	SYENITE DIKE The grain size is less than 1mm and it does not contain any phenocryst. The upper contact is at 45° tca and the lower one shows what appears to be assimilation over few mm.										
104.0	106.6	INTERMEDIATE FRAGMENTAL Similar to the interval described from 90.4-102.9m. This interval also contains a whitish dotted alteration texture, possibly a carbonate mineral. The dots are <1mm and form 3% of the surface.										
106.6	107.5	SYENITE DIKE Dark pinkish grey with 5-7% <2mm feldspar phenocrysts. Both contacts are uneven and at 45° tca.										
107.5	117.3	INTERMEDIATE FRAGMENTAL This interval shows 50% chloritized fragments and the other 50% is a medium brownish grey biotitic matrix. Trace amounts										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		of sulphide is present. The foliation/bedding is 45° tca at 108.5m and 111.6m. Three 5mm quartz-hematite veins cut the foliation at 30-50° tca. A 20cm hematitic interval is associated with few <1cm silica-chlorite intervals. Several fractures (<1%) crosscut the foliation and are filled with quartz and hematite.										
117.3	118.1	FAULT	2	117.30	118.10	0.80		9				
		The upper 20cm of the interval is made of hematite, tourmaline, quartz, and fragments of intermediate rock in a ratio of 2:2:3:3. The lower part is fractured with hematite filling fractures.										
118.1	126.9	SYENITE DIKE										
		The syenite is medium grained with 15% <2mm feldspar phenocrysts. At 121.7m, a fault breccia with quartz and hematite is 4cm thick and cuts the core at 15° tca. 1% fractures are filled with quartz and hematite.										
126.9	139.4	INTERMEDIATE FRAGMENTAL										
		The fragmental contains 40% chloritized fragments and 60% biotitic matrix and dark beige fragments. Minor										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		magnetite is present in the dark beige biotite intervals. From 127.9-128.0m is an interval of calcite, quartz and light green chlorite. The foliation is 38° tca at 129.8m. Few <2cm quartz and green chlorite veins crosscut the foliation. No sulphide present in this interval.										
139.4	144.2	INTERMEDIATE TO MAFIC FLOW Massive, dark green, fine grained flow. The interval has minor fractures crosscutting the flow at various angles which show <1mm bleaching halo. One fracture created a 5cm halo which appears sericitic and/or feldspathic.										
144.2	182.4	INTERMEDIATE FRAGMENTAL The fragmental is similar to what is described from 126.9-139.4m. In this interval, the chloritized fragments make 30%, and the biotite rich matrix and felsic to intermediate fragments make 60%. Minor magnetite is also associated with the biotite. Below 163.3m, minor pyrite makes its appearance along the foliation. The foliation is 50° tca at 154.2m, and 47° tca at 163.3m. 152.8m A 1cm light green chlorite interval is present. It is similar to a calc-silicate bed. It contains minor quartz and calcite with 3-5% chalcopyrite. At 163.1m a similar	3	146.20	147.20	1.00	5					
			4	173.90	175.40	1.50	16					
			5	175.40	176.90	1.50	14					
			6	176.90	178.00	1.10	12					

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		interval contains 3-5% pyrite. All other similar intervals are barren of sulphide. 146.2-146.6m The entire interval is microfractured and sealed with quartz and trace epidote. 151.7m, 156.0m, 161.9m, 162.0m <4cm Quartz veins, cutting at various angles, contain 5% light green chlorite. 260.2-160.4m 10cm pegmatite dike at 20° tca. 173.9-178.0m 50% of this interval is altered with sericite. The upper meter is 90% altered and the last meter is 40% altered. The rest of the interval is fresh rock. The first alteration event follows the foliation at 45° tca and a second event came along minor fractures across the foliation. The altered rock is light pinkish green and contains 1% finely disseminated pyrite and minor pyrite along the foliation. 181.0-181.7m The interval is broken up.									
182.4	182.8	FAULT ZONE	7	182.40	182.80	0.40	13					
		The fault is partially brittle. It was injected with hematite, carbonate and minor silica. 85% of the interval is made of fragments of the host rock. It is subparallel to a										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		foliation of 55° tca. No sulphide present.										
182.4	196.1	INTERMEDIATE FRAGMENTAL	8	185.30	186.80	1.50	156					
			9	194.80	196.10	1.30	10					
		This interval is similar to the one described from 144.2-182.4m. The last meter contains <1% very finely disseminated pyrite and throughout the interval. Minor pyrite is also found along a foliation which is at 45° tca.										
		173.9-178.0m Similar to 185.3-186.8m with 1% pyrite concentrated in <2cm intervals within the most altered parts of the rock and within minor fractures.										
		164.6-164.8m (50°), 193.6-193.7m (47°), 194.6-194.8m (45°) The first interval is a syenite dike and the rest is diabase dikes. They all crosscut the foliation at angles written within parenthesis.										
196.1	198.1	DIABASE										
		Dioritic in composition, the diabase is fine to medium grained with <1.5mm crystals. It contains minor biotite and pyroxene. The upper and lower contacts are uneven at 90° tca.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION
198.1	237.6	ANDESITE

The rock is massive, fine grained and brownish green. The alteration consists of 20% chloritic patches and dots surrounded by a brownish beige feldspathic alteration. From 209.0-237.6m more biotitic patches coexist with the chlorite. From 114.8-115.2m, the interval is overprinted with a chloritic alteration. Minor fine grained pyrite is locally present. Clusters of 1mm pyrite crystals are present within minor chloritic worm like textured injections from 212.0-215.0m. No foliation fabric is obvious,, but the alteration gives one at 43° tca at 200.5m, 48° tca at 210.5m, 43° tca at 218.2m, and 45° tca at 227.8m. Minor magnetite is present along darker bands. 2% <1cm quartz and light green chlorite are present.

218.5-219.7m, 222.2-222.3m, 224.3-224.7m, 224.6-225.0m The intervals are made of 30-40% light green chlorite bands associated with 30% white quartz veins and minor silicification. The intervals also contain bleached, sericitized, chloritized and biotitic fragments of host rock. Minor tourmaline is associated with the quartz.
No sulphide present.

222.3-224.3m Syenite dike. It is magnetic, contains 5% <3mm feldspar phenocrysts and the lower contact is 38° tca.

230.1m 2cm pegmatite dike at 20° tca..

			ASSAYS						
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
10	218.50	219.70	1.20	5					

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
237.6	242.6	SYENITE AND DIABASE DIKES 237.6-238.8m Diabase dike similar to the one described from 196.1-198.1m. Here the amphibole forms <3mm needles. 238.8-238.9m Interval of intermediate volcanic rock. 238.9-242.6m Syenite dike. 10% <3mm phenocrysts with a fine crystalline matrix of biotite and feldspar. It is magnetic. One fracture has pyrite on its surface. The upper and lower contacts are at 53° and 60° tca, respectively. The lower contact shows a 7cm chilled margin.										
242.6	246.6	ANDESITE Massive, altered rock similar to 198.1-237.6m. The foliation is 40° at 245.7m.										
246.6	248.8	SYENITE 10% <3mm phenocrysts with a fine grained, microcrystalline matrix. It is magnetic. The upper contacts is 50° tca following the foliation and the lower contact is uneven at 90° tca.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
248.8	254.8	ANDESITE	11	252.30	253.30	1.00	38					
			12	253.30	254.80	1.50	113					
		Similar to the interval described from 198.1-237.6m. Minor magnetite and <1% finely disseminated pyrite are present. Two silica rich 1.5cm layers from 152.8-153.05m contain 50% fine pyrite. There is two generations of fine pyrite present. The interval is moderately silicified.										
254.8	260.5	ANDESITE FRAGMENTAL WITH TWO SYENITE DIKES										
		The fragmental is made of 50% chloritized fragments and 50% biotitic matrix. The foliation is 41° tca at 260.0m. The contact zone between the chlorite and biotite rich bands (fragments vs matrix) is beige in colour. Those bands are up to 2cm thick. Minor fine pyrite is present along the foliation.										
		255.9-257.1m, 257.9-259.0m Syenite dikes. 5% <2mm phenocrysts within a fine grained matrix. It is dark greenish brown and magnetic. The upper and lower contacts of the first dike follow the foliation and are at 38° and 46° tca, respectively.										
260.5	268.0	SYENITE										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		260.5-263.8m Syenite similar to 255.9-257.1m.										
		263.8-264.0m Inclusion of fragmental andesite similar to 257.1-260.5m.										
		264.0-265.1m Syenite similar to 255.9-257.1m.										
		265.1-265.3m Inclusion of andesite fragmental										
		265.3-268.0m Syenite porphyry, brownish pink with minor hematite staining. 15% feldspar phenocrysts are <3mm in size. The lower contact is at 49° tca along the foliation.										
268.0	269.7	ANDESITE FRAGMENTAL										
		The fragmental is made of 50% chloritized fragments and 50% biotitic matrix. The foliation is 50° tca. Minor fine pyrite is present along the foliation. The interval has few <1cm carbonate rich zones. Minor tourmaline and hematite are found in fractures. 1% magnetite occurs along the foliation.										
269.7	279.3	SYENITE WITH THREE SMALL INCLUSIONS OF ANDESITE	13	275.50	276.10	0.60	22					
		Syenite porphyry, brownish pink with 2% hematite found along fractures. 15% feldspar phenocrysts are <3mm in size. The										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		upper and lower contact are 45° and 38° tca, respectively. It is magnetic. The matrix is fine grained. 170.8-171.3m, 173.4-173.8m, 175.7-176.1m The inclusions are of andesite fragmental similar to 268.0-269.7m. Here, 3% pyrite is fine grained and along the foliation. 277.5-277.9m Definite syenite dike with sharp contact. It is buff yellowish green and fine grained. It contains 5% amphibole with diffused boundaries.										
279.3	282.8	FELSIC FRAGMENTAL Brownish green with a foliation of 40° tca at 282.2m. The rock contains 10% chloritic fragments and the rest is a buff brown biotitic and feldspathized matrix. The interval contains 2-3% disseminated magnetite associated with the biotitic zones. The interval contains 2-3% fine disseminated and clustered 1mm pyrite crystals. The mineralization follows the foliation. The interval is weakly silicified. 279.6m and 281.5m <2cm barren quartz veins.	14 15 16	279.30 280.80 281.80	280.80 281.80 282.80	1.50 1.00 1.00	72 1237 156					
282.8	284.9	SYENITE Similar to 269.7-279.3m.										

T2 - T3
3-5%
disem.
Py

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
284.9	290.7	FELSIC FRAGMENTAL	17	284.90	286.40	1.50	370					
			18	286.40	287.90	1.50	32					
		Similar to 279.3-282.8m. The foliation is 40° tca at	19	287.90	289.40	1.50	42					
		286.8m. In this interval, minor pyrrhotite is present.	20	289.40	290.70	1.30	86					
		290.4-290.7m Fragmented highly biotitic and sericitic rhyolite with 1% <2mm quartz eyes and 2% pyrite.										
290.7	297.8	SYENITE WITH TWO INCLUSIONS OF RHYOLITE	21	292.30	293.00	0.70	38					
		The syenite is similar to 269.7-279.3m.										
		292.3-293.0m Rhyolite. Fragmental where the alteration forms alternating 1cm bands of highly biotitic and sericitic domains. 1% <2mm quartz eyes and 2% pyrite are present.										
		294.9-295.3m Felsic fragmental similar to 292.3-293.0m.										
297.8	303.0	RHYOLITE FRAGMENTAL AND FAULT	22	297.80	299.50	1.70	1708	820	51	40	0.8	3
			23	299.50	300.40	0.90	960	709	7	36	1.6	9
		297.8-299.5m The rhyolite is pyroclastic and fragmental. It	24	300.40	301.20	0.80	5	441	3	25	0.1	4

+2/+3 L.
3-5% Py

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		has a foliation of 32° tca. The interval is weakly sericitized, biotitic and contains 5% <0.5mm tourmaline crystals along the foliation. This interval also contains 3-5% 1mm pyrite crystals along the foliation. Black chlorite is present in fracture planes.	25	301.20	303.00	1.80	10	422	4	24	0.3	6
		299.5-300.4m FAULT. The rhyolitic rock is faulted, folded and healed. It is moderately silicified. Hematite is also present. 1% finely disseminated pyrite is scattered uniformly.										
		300.4-300.8m Fractured porphyry syenite. It has a red hematite staining.										
		300.8-301.2m Aplite dike with few <1cm pegmatitic intervals. The lower contact is 40° tca.										
		301.2-303.0m Fragmented rhyolite which has been moderately fractured. Along those fractures, sericite alteration, quartz-hematite and minor silica are present. Minor fine pyrite is found along a weak foliation of 40° tca.										
303.0	314.6	PEGMATITE DIKE										
		It is pink and composed of 15% quartz, 5% mafic and muscovite and 80% K-feldspar. It is fine to medium grained with a meter, in the centre, where the crystals of feldspar and										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		quartz are up to 1.5cm in diameter. Hematite staining is locally important. Several intrusive events occurred as different grain size co-exist. A 10cm syenite dike cuts the pegmatite at 22° tca at 309.7m. The last 1.5m had a grain size of 1mm and a granitic look. The lower contact is at 47° tca.										
314.6	321.3	MICROFRACTURED FRAGMENTED RHYOLITE	26	314.60	316.00	1.40	57	357	266	61	0.5	4
			27	316.00	317.00	1.00	34	699	24	30	0.3	7
		The rhyolite is massive and light to medium grey. 3-7% of the interval is quartz-tourmaline filled microfractured. The rhyolite contains 2% <2mm deep blue quartz eyes and 1% finely disseminated pyrite. Minor pyrite occurs along fragment boundaries.	28	317.00	318.30	1.30	33	367	49	22	0.3	4
			29	318.30	319.80	1.50	20	359	69	22	0.3	2
			30	319.80	321.30	1.50	54	297	14	32	0.3	9
		316.0-317.0m Zone with 7% ~~tourmaline~~ chlorite filling microfractures.										
		319.8-320.7m Pegmatite vein, light greenish yellow in colour cutting the rhyolite at 15° tca.										
		320.7-321.3m Microfractured rhyolite with structural displacement.										
321.3	334.5	FRAGMENTED RHYOLITE	31	321.30	322.80	1.50	396	359	24	51	0.3	11
			32	322.80	324.30	1.50	32	370	23	34	0.1	7
		Medium grey, massive with a weak foliation of 55° tca at	33	324.30	325.80	1.50	29	259	22	26	0.1	5

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		325.0m and 52° tca at 334.8m. The rhyolite is sericitized and biotitic with a ratio of 60:40. The alteration pattern is banded with minor dotted alteration texture. Chlorite patches are associated with the biotite alteration. The patches make 3% of the volume and occur where very finely disseminated pyrite is present. 3% grey to blue quartz eyes are uniformly distributed. Several fractures, up to 1cm in width, are filled with fine quartz and dolomite.	34	325.80	327.30	1.50	100	310	43	27	0.1	4
			35	327.30	328.80	1.50	547	351	72	30	0.7	5
			36	328.80	330.30	1.50	512	275	99	42	0.4	11
			37	330.30	331.80	1.50	84	315	74	86	0.4	27
			38	331.80	333.30	1.50	29	294	56	59	0.3	22
			39	333.30	334.50	1.20	36	278	63	175	0.3	25
		Total pyrite is 2%, where 1% is finely disseminated and uniformly distributed. The rest of the fine pyrite is present along the foliation and fragment boundaries. Few 5mm thick intervals of fine pyrite are found in the last 2m.										
		The lower contact is along the foliation and is at 45° tca.										
335.4	340.0	SYENITE WITH AN INCLUSION OF RHYOLITE										
		Dark pink in colour, the syenite contains 20% <4mm feldspar phenocrysts and 10% amphibole in a fine grained matrix. The amphibole has been partially chloritized in a fine grained matrix. From 339.3-339.5m, the syenite is cut by an aplite dike at 33° tca.										
		336.5-337.1m Rhyolite inclusion similar to 321.3-334.5m.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION
340.0	353.6	FRAGMENTED RHYOLITE The rhyolite is similar to 321.3-334.5m. From 340.0-343.2m, sericite-rich and biotite-rich intervals form alternating bands. They have a ratio of 1:1. From 343.2-353.6m, both biotite and sericite co-exist in a dotted texture with variations in the biotite content. There is 1% finely disseminated pyrite. Where the biotite is more abundant, 2% clustered fine pyrite is present along the foliation. 3-5% <3mm blue quartz eyes are uniformly distributed. At 349.1m, there are three dextral fractures with a displacement of few cm. The foliation angles are 49° tca at 343.2m and 40° tca at 349.3m. The lower contact is at 45° tca.
353.6	356.7	SYENITE 15% <3mm feldspar phenocrysts and 10% amphibole in a fine grained matrix. The feldspar crystal boundaries are not sharp. It is pinkish brown with minor chlorite alteration of the amphibole crystals. The upper contact is uneven at 40° tca and the lower contact is at 35° tca with a 1cm chilled margin.
356.7	358.6	RHYOLITE Similar to 340.0-353.6m. The upper and lower contacts are

		ASSAYS								
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
40	340.00	341.50	1.50	77	271	39	102	0.3	23
41	341.50	343.00	1.50	47	339	73	68	0.2	20
42	343.00	344.50	1.50	48	307	94	32	0.3	6
43	344.50	346.00	1.50	85	380	21	35	0.1	6
44	346.00	347.50	1.50	57	348	82	35	0.1	4
45	347.50	349.00	1.50	96	511	105	49	0.3	7
46	349.00	350.50	1.50	100	402	21	89	0.1	25
47	350.50	352.00	1.50	55	334	11	81	0.1	30
48	352.00	353.60	1.60	38	283	38	81	0.1	17
49	356.70	358.60	1.90	122	383	51	75	0.2	17

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		46° and 44° tca, respectively. The foliation is 51° tca.										
358.6	361.3	SYENITE It is similar to 353.6-356.7m. It is lighter coloured and the feldspar crystal boundaries are sharp. A 4cm aplite dike cuts the syenite at 40° tca at 358.9m. The lower contact is uneven at 48° tca.										
361.3	370.9	RHYOLITE	50	361.30	362.80	1.50	52	377	7	109	0.1	8
			51	362.80	364.30	1.50	67	339	47	45	0.2	12
		Massive, medium grey with foliation angles of 54° tca at 261.8m and 43° tca at 369.0m. 75% of the rhyolite is biotitic and the rest is sericite rich. The sericite occurs along microfractures. 2% <4mm blue quartz eyes are present. Minor fine pyrite is uniformly disseminated. Pyrite crystals, up to 0.5mm, are scattered within the biotitic sections and associated with sericite along the microfractures. Pyrite forms <1%. Minor <5mm fractures contain chlorite and 30% pyrite at 364.4m, 366.3m, 366.6m, and 366.7m.	52	364.30	365.80	1.50	36	621	12	58	0.1	5
			53	365.80	367.30	1.50	77	379	130	28	0.3	4
			54	367.30	368.80	1.50	105	377	36	43	0.2	20
			55	368.80	369.80	1.00	74	345	85	50	0.3	18
			56	369.80	370.90	1.10	30	436	61	36	0.3	11
		364.8-365.5m Syenite similar to 358.6-361.3m.										
370.9	372.9	SYENITE										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Similar to 358.6-361.3m. The upper and lower contacts are at 47° and 57° tca.										
372.9	374.2	RHYOLITE	57	372.90	374.20	1.30	39	367	81	27	0.3	5
		Similar to 361.3-370.9m. This interval contains 1% light green chlorite pockets and 1% pyrite associated with sericitic microfractures. The interval has 1% pyrite. A 5mm pocket of garnet is present along a silica-chlorite filled fracture.										
374.2	378.2	SYENITE	58	376.00	376.90	0.90	46	339	61	29	0.1	7
		Similar to 358.6-361.3m. It has 10%, <7mm long, well formed amphibole crystals.										
		375.1-375.2m Aplite dike at 25° tca.										
		376.0-376.9m Rhyolite similar to 372.9-374.2m with chlorite rich pockets. 1-2% pyrite within bleached area along fractures. The pyrite is also associated with chlorite which is accompanied by silica. Minor pyrrhotite is present in this interval. The interval has a greenish tint.										
		376.9-378.2m Aplite dike. Light pink and fine grained with										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		minor muscovite. The lower contact is at 19° tca.										
378.2	386.4	RHYOLITE	59	378.20	379.70	1.50	22	334	33	22	0.1	5
			60	379.70	381.20	1.50	42	357	42	24	0.2	5
		Medium brownish grey, fragmented rhyolite. 85% of the volume	61	381.20	382.70	1.50	17	381	7	29	0.1	7
		of the rhyolite is highly biotitic. The rest is sericite	62	382.70	384.20	1.50	116	310	242	30	0.5	7
		altered. The sericite occurs along microfractures, which	63	384.20	385.70	1.50	74	310	143	36	0.4	8
		form 15%, giving foliation angles of 55° tca at 379.8m and	64	385.70	386.40	0.70	6	356	3	39	0.1	7
		45° tca at 386.0m. These sericitized intervals usually form										
		<1cm bands. The interval contains 2% <3mm blue quartz eyes.										
		1% 2mm clusters of pyrite and pyrrhotite are associated										
		mainly with the microfractures. Minor finely disseminated										
		pyrite is present. Few intervals of microfractures contain										
		minor chlorite.										
		The upper and lower contacts are at 17° and 43° tca.										
386.4	397.9	SYENITE WITH AN INCLUSION OF RHYOLITE	65	389.50	390.70	1.20	13	369	3	45	0.1	17
		The mineralogy of the syenite is 20% <7mm feldspar										
		phenocrysts, 15% <3mm partly chloritized amphibole crystals										
		and the rest is homogeneous fine grained translucent										
		feldspar rich matrix. The crystals boundaries are very										
		distinct.										
		389.5-390.7m Rhyolite inclusion similar to 378.2-386.4m.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		391.0m (5cm), 392.0-392.1m, 392.4-393.0m, 393.9-397.9m Light pink, medium to coarse grained pegmatite. It contains 2% biotite and amphibole. The contact at 397.9m is at 10° tca.										
397.9	405.1	RHYOLITE Medium to dark grey, the rhyolite is overall highly biotitic. 5% sericite alteration follows microfractures as 2-7mm alteration halos. The microfractures make <2cm intervals. The alteration halos are light greenish grey. The quartz eye and pyrite content are similar to 378.2-386.4m. The foliation is 55° tca at 398.4m and 404.5m. The lower contact is 50° tca. 399.7-399.8m, 400.7-400.8m, 400.3m (2cm), and 400.6m (3cm) Pegmatite dikes. 398.8-399.9m Fine grained, dark green chlorite vein.	66	397.90	399.40	1.50	7	405	24	48	0.2	22
			67	399.40	400.90	1.50	40	502	4	49	0.1	6
			68	400.90	402.40	1.50	8	517	29	56	0.3	6
			69	402.40	403.90	1.50	8	341	58	43	0.3	7
			70	403.90	405.10	1.20	15	462	16	67	0.1	10
405.1	417.0	SYENITE AND PEGMATITE 405.1-407.0m Syenite similar to 386.4-397.9m										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

407.0-408.3m Pegmatite dike at 15° tca.

408.3-417.0m Syenite. It is coarse grained and reddish pink. It is similar to the syenite described in hole COM9507 from 309.7-328.0m. Several intervals are finer grained and could be fine grained pegmatite or fine grained syenite. No distinct contacts are present.

END OF HOLE

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
32.30	-55.00	
78.20	-55.00	
123.70	-54.00	
291.40	-54.00	
337.00	-52.00	
383.00	-53.00	
417.00	-52.00	

Voir 200 m - 300 m

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510
Collar Eastings: -1700.00
Collar Northings: 345.00
Collar Elevation: 290.00
Grid: COMTOIS
Core size: NQ

Collar Inclination: -55.00
Grid Bearing: 180.00
Final Depth: 331.00 metres
Test Au-bearing IP Anomaly in rhyolite
Claim No.: 5081420

Logged by: D. PANAGAPKO/M. KOZIOL
Date: FEBRUARY 12-15, 1995
Down-hole Survey: ACID TEST
Test rhyolite 300m East of CO9405

FROM	TO	LITHOLOGICAL DESCRIPTION
0.0	15.4	OVERBURDEN (Casing left in hole)
15.4	25.4	ANDESITIC FRAGMENTAL

Medium to dark grey, with some buff to pale pink intervals. Rock is uniformly fine-grained and consists of stretched lapilli sized fragments set in a fine silicified groundmass of plagioclase, sericite and chlorite. Well foliated at 43° with transposition of foliation due to reorientation of fragments. Unit is highly fractured but mostly competent. Fractures are hairline and are filled with fine silica. There is no common orientation of the fractures. There are abundant pale cream to orange zones which are due to feldspathic alteration of the fine groundmass.

17.4-18.1m Broken core due to abundant fracturing. Magnetite content increases in most altered zones.

23.2-25.4m Bleached and silicified zone, pale brown to medium grey; unit changes to a more massive rock, possibly an intermediate flow. Lower contact picked where rock loses its obvious fragmental texture and becomes more massive.

ASSAYS

SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

Ressources naturelles et Faune, Québec
18 FEV. 2016
Service de la Géoinformation

GM 69464

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
25.4	30.2	INTERMEDIATE FLOW	1	24.40	25.90	1.50	5						
			2	25.90	27.40	1.50	5						
		Medium green to dark grey, local pale pink and light grey sections where more altered. Uniform very fine grained texture, massive, typical of a volcanic flow. Competent throughout except for minor hairline fractures filled with quartz and k-feldspar. Minor narrow quartz veinlets. Magnetite occurs where rock has been fractured and feldspathized. Dark brown areas may be enriched in biotite, though rock is too fine grained for an exact determination.											
		Lower contact is sharp, where fragmental texture returns, at 30° tca.											
30.2	35.9	INTERMEDIATE FRAGMENTAL	3	34.40	35.90	1.50	5						
		Dark grey to dark green, consists of tuff and lapilli-sized fragments that have been strongly stretched parallel to the prominent foliation direction, oriented at 35° tca. Fragments consist of mafic (chloritic), intermediate (dacitic) and minor felsic rocks. Groundmass is probably biotite rich. Later k-feldspar alteration along foliation parallel fractures. Associated with the k-feldspar filled fractures is 5-10% fine grained magnetite. With k-feldspar is fine hematite, more orange than red, and felty in appearance. Unit contains few crystals of pyrite <<1%.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Sharp lower contact is intrusive, oriented at 45°.											
35.9	47.6	ZEBRA-TEXTURED SYENITE DIKE	4	41.80	43.30	1.50	22						
			5	47.10	47.60	0.50	5						
		Ranges from medium reddish-brown to reddish grey, uniform colour throughout. Massive down to 36.6m, then contains numerous microfractures that are filled with white feldspar, hence the 'zebra' texture. Fractures range from 10° to 20° tca and are locally dense, up to 10 fractures per cm. 5% disseminated magnetite throughout.											
		In upper 70cm, unit contains 2-4% 3-5mm white feldspar phenocrysts, with abundance decreasing downhole.											
		Lower contact is marked by a 50cm quartz vein, which has been strongly fractured and contains hematite and tourmaline in the fractures. Contact is sharp at base of quartz vein.											
47.6	50.6	FELSIC FRAGMENTAL (TUFF)	6	50.10	50.60	0.50	5						
		Medium grey to grey-green, locally pink where more altered. Consists of light grey masses, probably tuffaceous with subordinate amounts of chlorite, hematite and garnet as a fine grained groundmass. Fragments are not distinct. Strongly foliated at 55° tca.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		49.2-49.5m Abundant hematite along microfractures, with minor disseminated magnetite. Lower contact sharp, marked by 30cm thick quartz vein with carbonate and chlorite along fractures in vein.											
50.6	193.8	INTERMEDIATE FRAGMENTAL Medium greenish grey with local very dark grey sections. Obvious fragmental texture with stretched lapilli common throughout. Fragments are mostly dacitic in composition, Foliation very strongly developed at 45° tca. Occasional layer with a more calc-silicate composition, containing 2-3% small, subhedral garnets (dark red-pyrope?). Zones of increased biotite alteration, giving core a dark brown to black colour at: 54.3-55.1m and 59.0-62.2m. More felsic fragments are saussuritized. More biotite-rich zones also contain 5-10% hematite along microfractures. Foliation is consistent at 45° throughout unit. Light green sericite is locally developed as a matrix component, but does not contribute more than 5% overall. Trace fine grained pyrite at 62.7-63.0m, in a bleached zone. Core is broken up over interval at 62.8-63.5m, due to	7	62.20	63.40	1.20		5						
			8	111.00	112.50	1.50		5					
			9	114.60	116.10	1.50		5					
			10	142.60	144.10	1.50		5					
			11	144.10	145.60	1.50		6					
			12	145.60	147.10	1.50		12					
			13	147.10	148.50	1.40		34					
			14	148.50	150.00	1.50		38					
			15	150.00	151.00	1.00		23					
			16	151.00	151.80	0.80		32					
			17	176.70	178.00	1.30		77					
			18	178.00	179.50	1.50		53					

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

abundant fractures.

62.2-71.2m Bleached intermediate fragmental. Similar texture to main unit, except medium to light green due to abundant sericitization along numerous microfractures. Fragments are more rhyo-dacitic. Local dark red garnet with feldspar-rich layers (calc-silicate?). Core is broken up over short intervals.

71.2-75.2m Biotite-rich fragmental. Medium to dark grey, well foliated, deformed dacitic fragments common. Groundmass consists of light green sericite, feldspar and minor red hematite. Foliation at 35° tca. Hematite locally up to 20% over short intervals (10cm). Biotite forms as felty masses surrounding the fragments.

75.2-86.3m Hematite-rich zone. Same fragmental unit as described above, but with 10-15% very fine grained dark red hematite occurring along foliation planes. Consists of large elongated rhyo-dacitic fragments, partly saussuritized, with chlorite, magnetite and hematite as a fine grained groundmass. Consistently strongly foliated at 40°. Hematite locally up to 15%. Some calcite filled microfractures.

86.3-103.0m Intermediate fragmental, as above. Medium greenish grey, fragments are locally less distinct, probably finer-grained. Minor zones of sericitic alteration give core a pale green colour. Microfractures with hematite staining

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

are common.

103.0-127.0m Coarser grained fragmental, predominantly lapilli sized fragments set in a more chlorite-rich groundmass, giving the core a dark green colour. Fragments are dacitic to rhyo-dacitic in composition. Occasional dark red (hematite) and bright green (epidote) filled fractures. Some larger fragments are quite elongated parallel to foliation at 40° tca. Chlorite content averages 10-15%.

111.2-111.4m 5% fine grained pyrite associated with minor narrow quartz veins. Other minor concentrations of pyrite at: 114.7m, 115.0m, 116.0m, 118.2m. Dark red hematite filled fractures, typically 1-2mm wide, occur at random angles tca. Where matrix is very dark grey to black, it contains up to 10% very fine grained magnetite; magnetic matrix disappears at about 120.m. At 122.2m, a narrow quartz filled fault zone cuts the core at 15°.

127.0-145.0m Chloritic intermediate fragmental, but finer grained than previous interval, well banded but tuff-sized fragments predominate. 130.8-131.5m Numerous 0.5cm carbonate veinlets that have been ptygmatically folded (an appearance of disharmonic folds). Higher matrix magnetite content over interval 133.5-135.0m. Narrow, hematite-filled fractures at: 138.2m, 139.0m.

142.8-145.1m Andesitic lapilli tuff, silicified, cut by

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

several narrow quartz-calcite fractures; local concentrations of fine-grained pyrite, mostly adjacent to fractures. Elevated magnetite content where more silicified (iron formation?).

145.6-148.5m Andesitic fragmental, as above, but with more numerous narrow hematite filled fractures; some up to 5cm thick; local increased magnetite content. Minor pyrite concentrations of 1-2% over 3-5cm intervals. Rock has been silicified throughout. Overall fracture density is higher than in previous sections, often one per cm.

148.5-151.8m Fault Zone. Same andesite fragmental as before but highly fractured and rehealed with quartz, hematite and chlorite. Blocks of andesite fragmental have been rotated. Unit is most highly fractured down to 149.0m and fracturing decreases below 150.6m. 1-2% fine to medium grained pyrite associated with more silicified zones. Lower contact of fault zone marked by 1cm quartz vein.

151.8-178.0m Typical andesitic fragmental, dark green to dark grey, lapilli-sized fragments surrounded by chlorite, carbonate. Core is competent and is cut by minor hematite and calcite filled microfractures. Below 158.8m, core is highly silicified and is has a grey brown cherty appearance over narrow intervals. Foliation well developed at 35° tca. Only few isolated fine grains of pyrite. Hematite-carbonate veins at: 164.1m, 164.7m, 166.6-166.9m, 168.4m, 177.0-178.0m

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		(numerous hairline fractures). Minor fine pyrite at 176.7-178.0m.											
		178.0-179.8m Dark green andesitic fragmental, as above; narrow hematite filled fractures at: 178.2-178.5m with trace fine grained pyrite. Lower contact of this subunit is where rock becomes more altered, marked by a narrow fault.											
		179.8-187.5m Altered andesitic tuff to lapilli tuff; unit is light to medium grey, foliated to brecciated, composed of tuff and lesser lapilli-sized fragments, more felsic in composition, brecciation and veining most concentrated at: 179.8-180.0m, 182.4-182.7m, 185.1-185.7m. Locally magnetic over short intervals (1-2cm). Foliation at 40° at 187.0m. Hematite filled fracture runs subparallel to core axis at 185.1-185.7m. Trace fine grained pyrite over 1-2cm intervals.											
		187.5-193.8m Intermediate lapilli tuff to tuff, dark green to dark grey dacitic fragments, magnetic in places; silicified throughout. Dark green, fine grained mafic dike at: 191.7-191.95m, oriented at 70° tca. Trace very fine grained pyrite disseminated in unit. Sharp lower contact at 35° tca marked by start of intrusive.											
193.8	194.8	PORPHYRITIC SYENITE											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Medium to dark reddish brown, massive medium to coarse grained porphyritic texture. Consists of k-feldspar, hornblende and interstitial magnetite with 5-10% large, subhedral white feldspar crystals. Occasional dark red hematite filled fracture. Sharp lower contact at 35°.											
194.8	196.2	INTERMEDIATE FRAGMENTAL Similar to unit at 187.5-193.8m. Dark green to black, foliated at 40° tca. Minor silicification with trace very fine grained pyrite at 195.7m. Sharp upper and lower contacts.											
196.2	198.7	PORPHYRITIC SYENITE Similar unit as at 193.8-194.8m. Massive, contains 10-15% white feldspar phenocrysts to 7mm, subhedral. Mafic mineral mostly hornblende, possibly some biotite. Uniform distribution of fine grained magnetite. Lower contact with next intrusive unit at 40° tca. 197.2-197.6m Silicified intermediate fragmental. Upper contact at 25° tca, lower contact at 35° tca.											
198.7	203.0	ZEBRA-TEXTURED SYENITE											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Medium grey to pink, massive; contains numerous narrow micro-fractures that are subparallel and form a weak 'foliation' or zebra-texture. Fractures are oriented at 40°. Unit is weakly magnetic. Fractures are filled with white feldspar or non-calcitic carbonate. Narrow quartz-tourmaline veins at: 200.3-200.6m, 202.7-203.0m. Lower quartz vein cuts core at 30° and is 6cm thick. Contact with intrusive unit below is at 80° tca.											
203.0	207.1	PORPHYRITIC SYENITE Same intrusive as at 196.2-198.7m. Massive, contains 10-15% white feldspar phenocrysts, uniformly magnetic as in previous unit. Minor hematite filled microfractures. Colour varies from pink to medium grey depending on the percentage of k-feldspar and hematite. Sharp lower contact at 45° tca.											
207.1	210.2	ZEBRA-TEXTURED SYENITE Same unit as at 198.7-203.0m. Colour varies from medium grey to medium red, typical microfracture pattern at about 40° tca. Fine grained non-magnetic mafic dike at: 208.4-208.8m. Sharp lower contact at 30°.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
210.2	212.6	FELSIC FRAGMENTAL	19	210.20	211.70	1.50	6						
			20	211.70	212.60	0.90	5						
		Uniform medium grey, fine grained, well foliated at 40°. Fragments vary from tuff to lapilli sized and are rhyodacitic to rhyolitic in composition. Unit is silicified and also contains narrow medium brown cherty layers. Sharp lower intrusive contact at 70° tca.											
212.6	216.7	SYENITE											
		Grey to reddish colour, coarse feldspar porphyritic, magnetic. 214.2-214.9m - inclusion of felsic fragmental.											
216.7	219.7	FELSIC FRAGMENTAL	21	216.70	218.20	1.50	7						
			22	218.20	219.70	1.50	5						
		Similar to that from 210.2m to 212.6m. Foliated at 40° to core axis, clasts are stretched 10:1 along foliation and mainly rhyolitic in composition. Very fine disseminated pyrite forms up to 1% of the rock. Fine garnet, up to 1%, occurs along foliation surfaces. Upper and lower contacts are at 45° to core axis. The core is stained blood-red locally by hematite. Hematite occurs along foliation in some planes and along later cross cutting fractures and narrow quartz veins.											
219.7	226.6	SYENITE											

11 - T2
no qtz eyes, not hematite but local injections K-felds. syenite?

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Reddish grey colour, coarse feldspar porphyritic and magnetic. 225.9-226.2m - inclusion of faulted rhyolite.											
226.6	229.0	FAULTED RHYOLITE	23	226.60	228.40	1.80	5		449	4	31	0.1	3
		Rhyolite is hematitic, bleached, and foliation is contorted, but, core angles are mainly at 15° to core axis. Rhyolite contains minor amounts of garnet and very fine disseminated pyrite. The lower most 0.6m is a diabase dyke that contains inclusions of altered rhyolite. Upper contact is uneven at approximately 40° to core axis, lower contact is sharp at 45° to core axis.											
229.0	233.0	SYENITE Similar to 219.7-233.0m. 229.2-233m - the syenite is fractured, and weathered looking. Fractures are filled with calcite veins and locally, hematite. 230.8-231.1m - inclusion of faulted rhyolite. Rhyolite contains 10% glassy quartz veins.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
233.0	238.6	RHYOLITE FRAGMENTAL AND TUFF	24	233.00	234.40	1.40	5		570	1	26	0.1	3
			25	234.40	235.80	1.40	32		569	4	130	0.1	5
		Upper contact is sharp at 45°. Foliation angles at 233.4m are at 45° to core axis. Light grey colour, foliated (bedded), strong sericite alteration. Fragmental beds, in places appear fragmented, are up to 2.5m thick and are interbedded with fine grained sericitic tuff. Fragmental contains both rhyolite and pumice fragments. The rhyolite fragments contain fine grey quartz eyes and the pumice ones are altered to biotite-chlorite-garnet assemblage. The fragments were of various shapes, now aligned parallel to foliation. Some of the larger felsic fragments are light green in colour due to epidote alteration. Also contains 1% clusters of very fine light grey mineral that may be andalusite ?. Garnet is fine to very fine grained and occurs disseminated mainly in the pumice fragments. Garnet forms 3%.	26	235.80	237.20	1.40	5		704	6	50	0.3	6
			27	237.20	238.60	1.40	6		656	8	605	0.3	12
		Pyrite occurs as very fine crystals, up to 1% along foliation and within the fragments.											
238.6	240.1	SYENITE	28	238.60	240.10	1.50	5		709	3	54	0.1	1
		Reddish-grey colour, coarse feldspar porphyritic, magnetic.											
240.1	241.6	RHYOLITE FRAGMENTAL AND TUFF	29	240.10	241.60	1.50	33		900	8	537	0.5	11

T1-T2 no qtz eyes

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Similar to that from 233.0m to 238.6m. Contains 1% very fine pyrite.											
241.6	242.7	SYENITE	30	241.60	242.70	1.10	5		697	3	48	0.1	1
		Coarse feldspar porphyritic.											
242.7	244.0	RHYOLITE FRAGMENTAL AND TUFF	31	242.70	244.00	1.30	98		749	17	1065	0.3	7
		Similar to that from 233.0m to 238.6m. Contains 1% pyrite.											
244.0	247.3	SYENITE											
		Coarse feldspar porphyritic,											
247.3	253.3	RHYOLITE TUFF AND FRAGMENTAL	32	247.30	248.80	1.50	127		1294	54	3109	0.9	17
			33	248.80	250.30	1.50	28		1074	18	2187	1.1	38
		Rock is light tan to grey colour, foliated at 45° to core axis. Tuff is interbedded with beds contain 20% pumice fragments. There is strong sericite alteration. Sericite occurs as pervasive alteration of the tuff and as veinlets of sericite-chlorite occurring parallel to foliation. Garnet is very fine to fine grained and is disseminated parallel to	34	250.30	251.80	1.50	68		795	41	3360	0.9	39
			35	251.80	253.30	1.50	144		961	62	3322	0.8	48

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		foliation and as alteration of the pumice. Locally garnet forms up to 40% of some of the pumice. Very fine disseminated pyrite forms <1% of the rock.											
253.3	261.8	FRAGMENTED RHYOLITE	36	253.30	254.80	1.50	635		1015	481	4483	1.4	204
			37	254.80	256.30	1.50	386		592	226	2962	1.2	34
		This is a light grey rock that was massive and brecciated.	38	256.30	257.30	1.00	1765		499	379	126	3.1	56
		The breccia fractures are filled with chlorite, silica,	39	257.30	258.80	1.50	992		362	495	2985	3.1	513
		biotite and locally pyrite. The pyrite content of the upper	40	258.80	260.30	1.50	10000	12.89	423	4295	11085	17.0	1122
		portion of the interval is approximately 1%. Foliation angles	41	260.30	261.80	1.50	256		1489	310	1131	1.1	56
		for the section are at 45° to core axis, except between 256m and 258m where it decreases to 10° to core axis and increases again to 45°.											
		257.3-260.4m - the pyrite content is 10%, occurring mainly as clusters of crystals that range from 1mm to 3mm in size, surrounding the breccia pieces and infilling the larger spaces between pieces. Minor amounts of chalcopyrite are associated with the pyrite. The upper contact is at 40° to core axis and the lower is at 20°.											
261.8	270.1	SYENITE	42	261.80	263.30	1.50	17		755	133	62	0.1	3
			43	263.30	264.80	1.50	6		686	86	57	0.1	3
		Rock is red in colour, weakly magnetic and feldspar	44	264.80	266.30	1.50	14		679	155	62	0.1	1
		porphyritic. The syenite is fractured and injected with a	45	266.30	267.80	1.50	9		678	261	55	0.1	1
		stockwork of narrow clear and white quartz veins. The veins	46	267.80	269.00	1.20	34		933	275	72	0.2	4

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		are up to 2cm thick, and make up 10%. Veins contain clusters of epidote and minor amounts of chalcopyrite and pyrite. The stockwork decreases down hole and syenite is chloritized along fractures.	47	269.00	270.10	1.10	21		812	58	66	0.1	1
		268.2-268.5m - inclusion of faulted, contorted, pyrite bearing (3%) rhyolite.											
270.1	279.5	RHYOLITIC TUFF	48	270.10	271.60	1.50	43		2060	43	2044	0.5	20
			49	271.60	273.10	1.50	84		1576	22	2594	1.1	79
		Tuff is light tan to grey colour and contains 10% to 15% lapilli fragments of garnet-sericite-chlorite altered pumice.	50	273.10	274.60	1.50	39		1273	24	2669	1.1	86
			51	274.60	276.10	1.50	34		919	25	3318	1.4	85
		The tuff is strongly sericitized, in places a schist, and	52	276.10	277.60	1.50	23		1048	36	3553	1.2	60
		contains 10% very fine garnet, 1% very fine disseminated	53	277.60	279.50	1.90	82		1053	241	4051	1.4	125
		pyrite, 1% to 2% tourmaline aligned parallel to foliation, and locally displays kink folding. In the last metre of the interval the tuff contains 30% quartz vein material. The veins are fine to very fine grained, white and green in colour and contain minor amounts of disseminated chalcopyrite. The veins lie at 30° to core axis and tuff bedding-foliation is at 40° to core axis. Some of the garnet is brownish colour and maybe staurolite or sphalerite?											
279.5	283.3	DACITE FRAGMENTAL (RHYOLITE?)	54	279.50	281.00	1.50	125		954	104	8811	2.2	66
			55	281.00	282.50	1.50	195		852	547	12672	6.5	36
		The rock is grey in colour and is made up of coarse fragments											

T1-T2 no qtz eyes, seric. sheared

s/a above unit although darker - we saw this in other holes; as it gets darker in color, usually blue qtz eyes appear; not in this case

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		of quartz-eyed dacite (rhyolite ?) in a biotite (altered tuff) matrix. The fragments make up 70% of the rock. Quartz eyes are round and range in size from .3mm to 1mm, are grey in colour and make up 5%. Pyrite forms 1% to 2% and occurs as fine to 1mm crystals disseminated parallel to foliation. At 281m to 282m, pyrite content is increased to 5%. Foliation generally is at 40° to core axis but goes to 5° at 282m.											
283.3	288.6	DACITE TUFF AND LAPILLI TUFF	56	282.50	284.00	1.50	140		1219	195	10388	4.5	68
			57	284.00	285.50	1.50	176		1825	70	7669	5.8	104
		Rock is grey coloured with dull green bands due to chloritization. The tuff is finely bedded (foliated) and strongly biotitic. Locally the tuff contains up to 10% fine garnet and average garnet for the interval is 1%. The garnet is a dull red colour and a more yellowish variety is also present (could be sphalerite?). The tuff contains 2% to 3% very fine disseminated pyrite and coarser crystalline pyrite along cross cutting fractures. Some of the tuff beds contain minor amounts of fine disseminated magnetite. Foliation angles are at 40° to core axis and kink banded. Lower contact with syenite is uneven and there is a 5cm wide intrusive breccia.	58	285.50	287.00	1.50	296		1612	494	7589	9.2	36
			59	287.00	288.60	1.60	22		1311	32	4387	0.9	6
		277.0-277.3m - syenite dyke.											
288.6	305.1	SYENITE											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		The rock is red in colour, still feldspar porphyritic but over-all coarser grained, massive and magnetic. 294.7-295.3 - inclusion of pyrite-bearing felsic lapilli tuff. 298.9-300.8 - inclusion of felsic fragmental											
305.1	309.2	DACITE TUFF AND FRAGMENTAL Contact with the overlying syenite is sharp and at 30° to core axis. The tuff is similar to that from 283.3m to 288.6m and forms the upper 1.5m of this section. The dacite fragmental is similar to that from 279.5m to 283.3m. Pyrite content of this section is 2%. The rock is garnet bearing, sericitic and strongly biotitic. The section also contains several bands up to 1.5mm thick of fine grained, massive magnetite. The bands occur parallel to foliation at 40° to core axis.	60	305.10	306.60	1.50	153		1302	142	8730	2.0	41
			61	306.60	308.10	1.50	106		1206	161	4055	1.3	20
			62	308.10	309.20	1.10	267		684	226	4606	2.4	40
309.2	310.3	SYENITE Coarse feldspar porphyritic, red in colour.	63	309.20	310.30	1.10	7		687	16	63	0.1	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION
310.3	313.6	DACITE (RHYOLITE ?) FRAGMENTAL The rock is light grey in colour and made up of 70% dacite (? rhyolite) fragments in a sericite-biotite altered tuff. The fragments contain 5% grey quartz eyes. Fine disseminated pyrite forms 2% of the rock and minor amounts of garnet and tourmaline occur along foliation surfaces. Foliation is at 30° to core axis.
313.6	318.0	SYENITE Red colour, coarse feldspar porphyritic, magnetic.
318.0	320.6	DACITE (FELSIC) FRAGMENTAL Similar to that from 310.3m to 313.3m. Here the fragments are stretched at approximately 10:1 parallel to foliation. Pyrite forms 2% of the interval. The tuff matrix is strongly biotitic.
320.6	321.9	SYENITE Coarse feldspar porphyritic, red colour.

ASSAYS

SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
64	310.30	312.00	1.70	514		694	279	11723	2.0	76
65	312.00	313.60	1.60	107		1189	68	6743	1.2	16

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
321.9	324.1	DACITIC (FELSIC) FRAGMENTAL	66	321.90	323.00	1.10	134		1123	28	6513	1.9	16
			67	323.00	324.10	1.10	270						
		Similar to that from 318.0m to 320.6m. Pyrite forms 1%.											
324.1	331.0	SYENITE											
		Coarse feldspar porphyritic, magnetic, red colour.											
		329.5-330.8m felsic fragmental inclusion. Contains 1% pyrite.											
		END OF HOLE											

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
32.30	-55.00	
78.00	-54.00	
123.70	-54.00	
183.00	-53.00	
250.00	-52.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

DEPTH	INCLINATION	BEARING
299.00	-52.00	
331.00	-52.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512
Collar Eastings: -3400.00
Collar Northings: 700.00
Collar Elevation: 320.00
Grid: Comtois
Core Size: NQ

Collar Inclination: -50.00
Grid Bearing: 180.00
Final Depth: 315.80 metres
Test gold bearing felsic rocks

Logged by: Mike Koziol
Date: September 19-29, 1995
Down-hole Survey: Acid
Claim # 5135753

FROM	TO	LITHOLOGICAL DESCRIPTION
0.0	4.9	OVERBURDEN
4.9	28.6	BASALT (same as on top of hill) Rock is green colour, breccia texture, probably flow breccia. Locally it is strongly altered and alteration includes epidote along fractures and around fragments; garnet in pods and veins; and chlorite as alteration of the blocks and associated with the garnet rich sections. Garnet bands are up to 30cm thick and garnet forms 40% of these. Individual grains are <1mm in size. Minor hematite occurs along fractures, most evident in the lower 4m. Pyrite forms 1% of the entire interval and occurs as veinlets along hairline fractures and as individual crystals also along fractures. Chalcopyrite is associated with the garnet rich bands, locally forming 3%. A grey metallic mineral also occurs in these bands in minor amounts. 10.2-11.7m contains 3% to 5% garnet in bands and fractures, 1% pyrite and trace chalcopyrite. Quartz veins, up to 5cm, form 3% of the rock. 18.6-20.1m contains 5% to 10% garnet in bands and fractures, 2% pyrite and approximately 1% chalcopyrite.

				ASSAYS					
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
1	10.20	11.70	1.50	23	645	231	38	0.6	5
2	18.60	20.10	1.50	18	605	611	31	0.5	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		16.3-16.7m coarse syenite dyke										
		23.5-24.0m coarse syenite dyke, contacts are at 40° to core axis.										
28.6	33.8	GRANODIORITE										
		Pink colour, coarse grained, contains 10% rounded quartz up to 0.4cm, 10% amphibole, altered to biotite and 50% subhedral feldspars up to 0.6cm in size. These are all set in a fine grained feldspathic matrix. Locally feldspar porphyritic, with feldspar phenocrysts up to 2cm. The lower 2m are fractured and fractures are injected with quartz veinlets. Lower contact with at 30° to core axis.										
33.8	42.0	FAULT ZONE	3	33.80	36.40	2.60	19	468	26	57	0.2	8
			4	36.40	37.90	1.50	158	388	179	45	0.4	9
		Faulted rock is a green coloured, probably intermediate or felsic volcanic. There is strong albite, epidote and chlorite alteration. Faulting is brittle, and rock is brecciated and healed with above minerals. Light orange carbonate veinlets occur along fractures and form 1%. Pyrite is scattered throughout and forms 1% to 3%, mainly along fractures. In places rock looks like an intermediate fragmental. Narrow fault breccia sections lie at 5° to 15° to core axis	5	37.90	39.40	1.50	68	459	31	117	0.3	13
			6	39.40	40.90	1.50	326	431	83	30	0.3	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		35.4-35.6m gouge zone. Section from 33.8m to 36.4m contains only minor amounts of very fine sulphides.										
42.0	62.8	QUARTZ-FELDSPAR PORPHYRY Rock is brownish grey colour. Biotitic, locally chloritized along fractures. Blue quartz eyes from 0.1mm to 2mm form 1% to 3% of the rock to about 46.7m and below that are not obvious. The section between 42.0m and 46.7m is silicified and has a foliation developed at 50° to core axis. Feldspar phenocryst are clustered in discontinuous bands aligned parallel to this foliation. Grains of feldspar and quartz are usually 1mm or less, with several feldspar phenocrysts up to 3mm. Some of the feldspars are saussuritized and some of the biotite displays alteration to chlorite. Pyrite occurs throughout the entire interval, forming approximately 1% to 3%, as disseminated crystals up to 2mm. Pyrite also occurs along hairline fractures and at 59.1m as a 1cm band of massive pyrite at 30° to core axis. Patchy sericite alteration occurs locally, and from 56.5m to 62.0m sericite alteration occurs as halos on fractures, similar to that in hole C09402 and C09404. Silicification and albitization are also associated with the hairline fractures. Quartz veins, usually	7	40.90	42.40	1.50	139	497	67	51	0.3	8
			8	42.40	43.90	1.50	960	378	30	53	0.5	14
			9	43.90	45.40	1.50	175	326	44	333	0.9	142
			10	45.40	46.70	1.30	195	310	54	308	0.8	136
			11	46.70	47.70	1.00	11	147	25	10	0.2	4
			12	47.70	48.20	0.50	101	317	66	153	0.4	20
			13	48.20	49.70	1.50	267	352	36	47	0.2	7
			14	49.70	51.20	1.50	193	444	280	96	0.4	14
			15	51.20	52.70	1.50	212	365	203	101	0.4	14
			16	52.70	54.20	1.50	175	320	276	170	0.5	67
			17	54.20	55.70	1.50	194	276	111	59	0.3	18
			18	55.70	57.20	1.50	34	207	62	58	0.2	13
			19	57.20	58.70	1.50	106	208	72	40	0.2	6
			20	58.70	60.20	1.50	56	234	51	44	0.2	8
			21	61.20	62.60	1.40	68	247	58	77	0.2	12

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		3cm to 5cm in width form 1% to 3%. 46.7-47.5m quartz vein, white, fine grained, barren of sulphides. Locally vein displays strong strain at 15° to core axis. 47.7-47.7m brecciated, chloritized and silicified feldspar porphyry. Section contains 5% pyrite as veins and disseminated crystals.										
62.8	65.7	SYENITE Pink colour, medium grained and massive. rock is made up of 70% feldspar, 25% black biotite and hornblende; minor quartz, chlorite, and brown biotite. The chlorite and brown biotite are alteration products of mafic minerals. Some of the feldspars are saussuritized. Syenite is magnetic. Upper and lower contacts ore uneven at approximately 80° to core axis.										
65.7	90.5	ANDESITE FRAGMENTAL AND FELDSPAR PORPHYRY Rock is greenish grey colour, fragmental texture, and contains chloritized and biotitic clasts from 1mm to 5cm in length. It also includes feldspar porphyry clasts. Clasts are weakly elongated, length to width of 3:1 and the mafics altered to biotite and chlorite. Clasts make up 30% of the rock. Fine rounded blue -quartz eyes are randomly distributed in the fragmental, forming 0.5%. Locally, the fragmental is magnetic. The porphyry sections (crystal tuff ?) are	22	82.90	84.40	1.50	82	353	16	35	0.2	3
			23	84.40	85.90	1.50	90	392	18	38	0.2	4

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		from few cm to 30cm thick and locally contain occasional andesite clast. They are made up of 20 to 30% subangular feldspar grains (1mm to 3mm) set in a finer grained grey-green matrix. Foliation in the porphyry at 73.0m is at 40° to core axis. Fragmental contains on average 1% pyrite, occurring as subhedral crystals and clusters of crystals disseminated along foliation and fractures. Foliation angles at 76m are 20°, at 81m 80° and at 88m 60° to core axis. 77.0-78.5m pegmatite, the rock is pinkish grey, made up of feldspar and quartz with 5% fine biotite. Contacts are at 80° to core axis. 82.9-84.4m section contains 3% pyrite and decreases gradually down hole to 1%.									
90.5	95.3	FELDSPAR PORPHYRY Dark grey, massive, weakly foliated at 50° to core axis. Feldspars are subhedral to euhedral, relatively uniform in size, from 1mm to 4mm, and make up 25% of the rock.									
95.3	108.5	ANDESITE FRAGMENTAL Similar to that from 65.7m to 90.5m. Here however,									

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		the fragments are smaller and only minor amounts of pyrite are present. Foliation at 106m is 45° to core axis.										
108.5	111.2	COARSE SYENITE Light pinkish grey, feldspar dominant with 10% fine amphibole altered to chlorite and biotite. The feldspars form euhedral crystals up to 2cm. Rock is magnetic. The syenite contains minor amounts of disseminated pyrite. Lower most 0.5m is a coarse feldspar pegmatite (crystals up to 8cm). Upper contact is at 55° and lower is at 40° to core axis.										
111.2	112.8	ANDESITE (TUFF) Green colour, fine fragmental texture, including a few blue quartz eyes. Contains 1% pyrite. Lower contact is at 20° to core axis.										
112.8	120.8	PEGMATITE Pink colour, mega-crystalline feldspar and quartz rock. Contains 10% fine interstitial biotite and amphibole 113.4-114.5m inclusion of andesite tuff, resembles feldspar porphyry (crystal tuff) seen from 65.7m to 90.5m.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		120.8-120.8m medium grained, grey coloured feldspar porphyritic syenite; upper contact is at 50° and lower at 20° to core axis.										
120.8	125.5	ANDESITE (TUFF) Green colour, locally biotitic, still contains occasional small (<1mm) rounded quartz grains. Pyrite occurs along foliation, forming up to 1% of the rock. Foliation at 121.5 is 40°. Contact with the underlying syenite is at 25° to core axis. 122.1-122.2m quartz vein containing chlorite, epidote and garnet crystals. 122.7-125.1m gabbro; rock is massive, green, fine grained matrix with 15% green amphibole crystals up to 2mm. Upper and lower contacts are at 20° to core axis.										
125.5	132.7	SYENITE Grey colour, medium grained, massive. Feldspar phenocrysts are up to 0.6cm and form about 20% of the rock. Both pink and white feldspars form as phenocrysts; the white feldspars are saussuritized. Rock is magnetic. Locally a faint foliation at 50° to core axis is developed by alignment of fine biotite flakes.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		126.8-127.3m inclusion of andesite tuff; contains 1% to 2% pyrite.										
132.7	140.6	ANDESITE FRAGMENTAL Similar to that from 65.7 to 90.5m; contains chloritic mafic and feldspar pheric clasts. The mafic clasts are also biotite altered. The matrix is locally altered to brown biotite; biotite forms up to 15% of the rock and occurs as wisps and along foliation. Pyrite forms from minor to 1%, occurring along foliation and along fractures. Very fine to 0.5mm rounded blue quartz grains are also randomly distributed, forming approximately 0.5%. Foliation angles throughout the interval range between 35° and 40. Core is magnetic.										
140.6	142.3	142.3 SYENITE Similar to above.										
142.3	146.3	ANDESITE FRAGMENTAL Similar to that from 65.7m to 90.5m, matrix is a crystal tuff. Contains 1% to 2% pyrite, minor magnetite. Pyrite occurs along foliation and as veinlets. 142.8-143.1m quartz-epidote vein contains minor	24	142.30	143.80	1.50	211	323	38	40	0.3	2
			25	143.80	145.30	1.50	42	375	16	37	0.2	4
			26	145.30	146.30	1.00	52	452	17	41	0.2	3

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		chlorite and a 5cm wide vein of massive pyrite. Fine disseminated magnetite occurs within the massive pyrite, forming about 5% of this section.										
146.3	164.9	SYENITE Similar to that from 125.5 to 132.7m. 150.7-151.4m inclusion of andesite fragmental, contains 1% to 2% pyrite.. 153.6-154.0m andesite fragmental inclusion, contains 1% to 2% pyrite. 161.8-162.8m inclusion of intermediate fragmental containing 2% pyrite.										
164.9	169.5	PEGMATITE (PEGMATITIC SYENITE ?) Pinkish colour, coarse grained, similar to that from 112.8m to 120.8m.										
169.5	175.9	CONTACT ZONE Zone consists of a mixture of feldspar porphyritic grey syenite, pyrite bearing felsic volcanics and coarse (pegmatitic) syenite, and a 0.5m wide diabase dyke. Locally quartz veins, from 0.1 to 2cm cut some of the syenite.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION
175.9	188.1	FELSIC VOLCANIC

The rocks in this section are grey coloured and include fragmentals and a foliated feldspar porphyry. The fragmentals are of dacitic composition set in a dacite tuff matrix. Locally they are silicified and sericite and chlorite altered. Several veins, up to 2cm wide cut the fragmental at various angles. These are made up to chlorite and coarse garnet.

The feldspar porphyry is made up 60% greenish white feldspar crystals (and fragments ?) ranging in size from 1mm to almost 1cm. The crystals are aligned along a foliation of 50° to core axis (this may be a crystal tuff?). Several chlorite-epidote veins up to 1cm wide cut this unit. The matrix in the fragmental and the porphyry is biotitic.

Pyrite and pyrrhotite, occur in approximately equal amounts and from 1% to 3% of this interval. They occur as veinlets along fractures, and as disseminated cluster parallel to foliation.

Upper contact is at 80°. Foliation angles are relatively uniform at 50 degrees to core axis.

187.0-188.1m section is greener in colour and more chloritic. Still contains 2% sulphides.

			ASSAYS						
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
27	175.90	177.40	1.50	116	307	9	43	0.5	2
28	177.40	178.90	1.50	157	246	11	55	0.4	2
29	178.90	180.40	1.50	346	302	16	51	0.6	8
30	180.40	181.90	1.50	176	238	6	33	0.3	2
31	181.90	183.40	1.50	141	225	7	46	0.4	5
32	183.40	184.90	1.50	89	301	7	43	0.4	6
33	184.90	186.40	1.50	570	317	98	44	0.7	9
34	186.40	188.10	1.70	691	265	236	37	0.4	5

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
188.1	194.6	DIABASE DYKE Upper contact is uneven at approximately 70° to core axis. The lower contact is at 60°. The rock is massive, green and speckled with 10% white feldspars. The upper contact has a 20cm chill margin and the lower 0.7m includes an inclusion of felsic volcanic and the contact is wavy. At 194.6m the contact is sharp at 80° to core axis.										
194.6	211.8	SYENITE The syenite is grey coloured and contains 15% pinkish feldspar crystals that are up to 0.7cm in size. The upper contact displays a 1cm chill margin. 200.7-202.5m inclusion of pyrite-pyrrhotite bearing felsic volcanic. 202.5m pegmatite 203.0-203.6m inclusion of felsic volcanic 203.6-204.4m diabase dyke 204.4-204.5m felsic volcanic inclusion 204.4-205.8m pegmatitic syenite 205.8-207.0m pegmatitic syenite.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
211.8	220.2	FELSIC VOLCANIC	35	211.80	213.30	1.50	180	467	30	66	0.8	13
			36	213.30	214.80	1.50	22	425	7	46	0.3	5
		Similar to that from 175.9m to 187.0m. The section	37	214.80	216.30	1.50	81	389	6	60	0.6	7
		contains more intermediate (chlorite and biotite rich)	38	216.30	217.80	1.50	99	290	8	136	0.5	31
		clasts than above. Pyrite makes up 2% of this	39	217.80	219.30	1.50	154	359	5	68	0.3	11
		interval; and pyrrhotite is only a minor component.	40	219.30	220.20	0.90	66	498	3	109	0.5	15
		The upper contact is uneven at 60° and the lower is										
		at 50° and the foliation is also at 50° to core axis.										
		There is some chlorite veining but overall alteration										
		is weaker than in the interval from 175.9m to 187.0m.										
220.2	233.8	SYENITE										
		Medium grained, massive, feldspar porphyritic.										
		Includes sections that are pegmatitic.										
		231.6-232.7m inclusion of felsic volcanic containing										
		2% pyrite.										
233.8	237.3	FELSIC VOLCANIC										
		Similar to that from 211.8m to 220.2m; contains 1% to										
		3% pyrite, minor pyrrhotite.										
237.3	245.3	SYENITE	41	239.40	240.00	0.60	52	249	5	109	0.6	15
		Medium grained, grey colour, feldspar porphyritic.										
		Pinkish white feldspar phenocrysts are up to 0.8cm										
		in size and form 20% of the rock.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		239.4-240.0m inclusion of felsic fragmental; contains 5% pyrite.										
		242.8-244.4m inclusion of intermediate fragmental; biotite rich matrix, chloritized clasts.										
245.3	267.5	FELSIC VOLCANIC (FRAGMENTAL)	42	245.30	246.80	1.50	235	242	19	35	0.3	6
			43	246.80	248.30	1.50	138	274	7	31	0.3	5
		Section is more altered than those described above.	44	248.30	249.80	1.50	136	317	6	39	0.5	8
		Alteration includes silicification and albitization	45	249.80	251.30	1.50	202	242	6	40	0.4	4
		occurring both as veinlets and as halos surrounding	46	251.30	252.80	1.50	79	265	6	428	0.2	48
		clasts. Chlorite and sericite alteration are also	47	252.80	254.30	1.50	84	311	27	52	0.3	9
		strong. The tuff matrix is biotitic. Garnet occurs	48	254.30	255.80	1.50	227	309	218	40	0.5	9
		in minor amounts sprinkled near silica rich veinlets.	49	255.80	257.30	1.50	198	316	231	37	0.5	6
			50	257.30	258.80	1.50	177	289	11	32	0.3	2
		Pyrite forms from 3% to 5% on average, and in places,	51	258.80	259.80	1.00	62	306	36	34	0.3	6
		up to 10% over narrow widths (10cm to 15cm). The	52	262.70	264.20	1.50	81	286	6	34	0.2	6
		pyrite occurs disseminated along foliation, as	53	264.20	265.70	1.50	55	359	9	47	0.2	17
		clusters of crystals parallel to foliation, and as	54	265.70	267.20	1.50	99	432	126	196	0.5	97
		veinlets.										
		255.4-255.9m diorite; contacts are at 5° to core axis.										
		259.5-262.7m diorite; medium grained, grey colour, cuts the volcanics at 5° to core axis. Includes a section containing magnetite veinlets.										
		262.4-262.7m pegmatite										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
267.5	277.4	CALC-SILICATE SEDIMENTS AND CHERT	55	267.20	269.00	1.80	142	352	114	81	0.3	23
		This section consists of alternating bands of biotite with those rich in chlorite-green amphibole, and silica. Individual bands range in width from 1mm to 1.5cm. Locally, the core is strongly magnetic due to very fine magnetite disseminated within the biotite rich bands. Garnet is present in minor amounts near the top of the interval but occurs as coarse red crystals associated with chlorite veins near the bottom. The section contains minor amounts of disseminated pyrite. Foliation angles throughout the entire interval are consistent at 70° to core axis.										
		269.0-275.4m it is occupied by approximately 60% intrusive rocks, syenite and pegmatite.										
		The upper 0.6m of this section includes 50% white chert beds up to 1cm thick. Bands, 1mm to 2mm thick contain up to 80% magnetite in this section.										
277.4	285.3	INTERMEDIATE (MAFIC) FRAGMENTAL										
		This is a grey coloured fragmental rock which contains 30% clasts. Clasts include chloritized mafic volcanic and feldspar porphyry. Matrix is feldspar pheric mafic tuff. The upper 0.8m contains 1% to 2% disseminated pyrite and the rest of the interval contains only minor pyrite. The core is locally magnetic. Red garnet occurs associated with a few narrow (<0.5cm) quartz veins. Foliation angles vary										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		between 55° to 65° to core axis.										
285.3	289.1	SYENITE Grey colour, massive, pink and white feldspar porphyritic. Phenocrysts are up to 0.7cm in size and make up 25% of the rock.										
289.1	300.0	INTERMEDIATE (MAFIC) FRAGMENTAL Similar to that from 277.4m to 285.3m. Traces of pyrite occur sprinkled at random. Foliation angles are fairly consistent at 70° to core axis.										
300.0	306.6	SYENITE Medium grained, grey colour, feldspar porphyritic, magnetic. The upper contact is at 15° and lower at 80° to core axis. 303.4-303.6m inclusion of intermediate fragmental 304.4-305.1m inclusion of intermediate fragmental.										
306.6	309.0	INTERMEDIATE (MAFIC) FRAGMENTAL Similar to above. Foliation angles are at 70° to core axis.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
309.0	311.2	DIABASE DYKE The rock is massive, grey green colour and contains rafts of felsic intrusive near bottom of the interval. Upper contact is at 80° and lower at 45° to core axis.										
311.2	315.8	INTERMEDIATE (MAFIC) FRAGMENTAL AND TUFF End of Hole										

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-52.00	
100.00	-51.00	
150.00	-52.00	
180.00	-52.00	
230.00	-52.00	
275.00	-52.00	
315.80	-51.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513
Collar Eastings: -3400.00
Collar Northings: 1475.00
Collar Elevation: 290.00
Grid: Comtois
Core Size: NQ

Collar Inclination: -50.00
Grid Bearing: 180.00
Final Depth: 196.90 metres
Test IP Anomaly on West Grid

Logged by: Alain Faber
Date: Sept. 29 to Oct. 3, 1995
Down-hole Survey: Acid
Clain # 5135753

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
0.0	18.3	OVERBURDEN										
18.3	26.6	INTERMEDIATE FRAGMENTAL 18.4-19.1m, Syenite. Pinkish orange syenite with 20% feldspar phenocrysts up to 3mm in diameter. 5% chloritized amphibole form clusters up to 3mm. The matrix is fine grained. Moderate feldspathic alteration of the syenite. 19.1-26.6m, Intermediate fragmental. The rock is medium dark green. The fragments are both chlorite-rich and biotite-magnetite-rich. The fragments are stretched along a foliation varying from 30° to 55° tca. Minor 5cm intervals are tuffaceous. Few garnet crystals up to 0.5mm are present in the lower metre of the interval. Minor sericite alteration occurs along fractures parallel to the foliation. Red hematite filled microfractures cut the foliation at various angles. The rock is weakly silicified. It is also weakly to moderately magnetic.										
26.6	51.2	FAULT ZONE Felsic to intermediate volcanic rocks. The rock is medium	1	26.60	28.10	1.50	5	740	38	57	1.0	2
			2	28.10	29.60	1.50	5	571	25	243	0.8	2
			3	29.60	31.10	1.50	5	569	17	55	0.9	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION
		grey with a yellowish tint due to sericite. The rock is highly microfractured. Moderate sericite alteration follows the microfractures. The interval is also moderately to highly silicified. Minor hematite filled microfractures cut the core axis at various angles. At 26.6m, the contact of the fault zone with the overlying fragmental is 30° tca.
		There is 10-15% quartz veins. The veins can be divided into two groups. The first group comprises greyish quartz veins up to 5mm with presence of chalcedony. They often crosscut each other at angles from 30° to 45° tca. More than 50% of those veins cut the foliation at 40° tca. The second type are white quartz veins from 5cm (27.8m, 38.7m, 39.5m) up to 30cm (27.1-27.4m, 30.1-30.7m, 34.9-35.1m, 42.8-42.9m, 50.9-51.0m). The thicker veins are 40-70% quartz with 5-10% red hematite, 5-10% chlorite, and minor crystalline epidote. Few honey sphalerite crystals, up to 1cm, occur in two of the quartz veins (ex.: 32.0m). Tourmaline is also present in minor amounts. From 36.0-36.6m, the interval is made of both types of quartz veins, which contains minor pyrite. The large quartz veins cut the core axis at 40-45°.
		The fault zone contains about 0.5% pyrite associated with the microfractures. Few specks of chalcopyrite are associated with the grey chalcedony quartz.
		30.1-30.7m. The interval is brecciated and matrix, which make 50% of the volume, is quartz. This interval also contains up to 3-5% crystalline pyrite in both quartz and host rock.

		ASSAYS							
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
4	31.10	32.60	1.50	5	457	14	1419	0.7	2
5	32.60	34.10	1.50	5	427	8	68	0.7	2
6	34.10	35.60	1.50	5	428	35	195	0.6	31
7	35.60	37.10	1.50	5	438	22	89	0.7	7
8	37.10	38.60	1.50	5	519	32	63	0.8	10
9	38.60	40.10	1.50	5	502	35	107	0.8	16
10	40.10	41.60	1.50	5	467	31	55	0.7	3
11	41.60	43.10	1.50	5	676	19	73	1.0	2
12	43.10	44.60	1.50	5	680	38	52	0.9	2
13	44.60	46.10	1.50	5	761	29	51	0.9	2
14	46.10	47.60	1.50	5	678	19	48	1.0	10
15	47.60	49.10	1.50	5	604	23	70	0.9	5
16	49.10	51.20	2.10	5	444	37	63	0.8	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		48.7-48.9m, Pegmatite dike with coarse grained quartz and feldspar phenocrysts.										
51.2	63.4	GARNETIFEROUS INTERMEDIATE FRAGMENTAL	17	56.00	57.70	1.70	5	1241	50	197	1.5	61
		The rock is medium dark green in colour and is fragmental. The fragments are chlorite and biotite-magnetite rich. The chlorite rich fragments make 40% of the rock. The fragments are stretched along a foliation of 40-42° tca. In places the foliation is 35° tca. The biotite-magnetite rich fragments contain up to 15% garnet crystals with some as big as 5mm. The rock is moderately magnetic. Minor quartz veins cut the foliation at various angles.										
		56.0-57.7m This interval does not contain any garnet. It is silicified and contains up to 2% disseminated pyrite. The lower contact in enhanced by 5cm of quartz and silica veins containing minor chlorite. At 57.0m, a fault plane is at 10° tca and is characterized by 1cm chloritized halos of alteration.										
63.4	75.7	DACITE FRAGMENTAL	18	71.20	72.70	1.50	8	560	37	44	0.6	2
			19	72.70	74.20	1.50	14	520	41	32	0.6	2
		The rock is light to medium grey. The felsic rock has locally a fragmental look. In places, the rock is highly microfractured and sericitized, similar to the fault zone from 26.6-51.2m. The rock is moderately sericitized and silicified. The rock is locally feldspar porphyritic which	20	74.20	75.70	1.50	5	318	46	38	0.4	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		suggests intervals of crystal tuff. The upper metre of the interval shows up to 30% white mica alteration. The dacite contains several 1.5cm quartz veins with sericite-rich halos of alterations up to 15cm wide. The veins are 30-40° tca. Quartz also occurs in voids in the fault zone. Minor red hematite veinlets also occur. A second generation of injections is characterized by quartz-hematite veinlets. These veinlets make up to 5% of the volume. Up to 50% the dacite is sericitic and its alteration is associated with the quartz-hematite veinlets. Minor pyrite occurs disseminated and locally along fractures. The pyrite content reaches 1% from 70.5-75.7m.									
75.7	99.5	INTERMEDIATE FRAGMENTAL - IP ANOMALY The rock is medium dark grey with greenish chlorite-rich intervals. The rock is fragmental and matrix supported. The fragment population is 10% chlorite-rich and 20-30% biotitic. The size of the fragments varies from 1cm to 5cm. The matrix is biotitic, moderately silicified, and weakly sericitic. The matrix is also weakly to moderately magnetic. Locally, sericitization is associated with high fracture content. The foliation varies such as; 50° tca at 78.5m, 45° tca at 84.2m, 35° tca at 90.6m, 50° tca at 93.2m, and 53° tca at 99.4m. The sulphide content reaches 5% along the foliation. Pyrite and 5% pyrrhotite are the sulphides present. Up to 80% of the	21	75.70	77.20	1.50	5	737	55	55	1.0	4
			22	77.20	78.70	1.50	10	1091	56	47	1.4	2
			23	78.70	80.20	1.50	5	930	49	86	1.4	12
			24	80.20	81.70	1.50	5	1051	84	141	1.7	2
			25	81.70	83.20	1.50	5	1008	289	103	1.4	2
			26	83.20	84.70	1.50	5	1028	598	67	1.5	2
			27	84.70	86.20	1.50	5	907	76	58	1.1	2
			28	86.20	87.70	1.50	5	627	19	41	0.8	2
			29	87.70	89.20	1.50	5	658	19	43	0.8	2
			30	89.20	90.70	1.50	5	950	28	47	1.3	2
			31	90.70	92.20	1.50	5	948	53	44	1.2	2
			32	92.20	93.70	1.50	5	1054	54	57	1.5	7
			33	93.70	95.20	1.50	5	1468	90	84	1.2	2
			34	95.20	96.70	1.50	5	1035	52	66	1.5	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		mineralization occurs in recrystallized calcite-quartz-chlorite veins which are up to 1.5cm thick. Minor epidote is also associated with them. Their texture is salt and pepper. In those veins, most of the pyrite is along the contact between the veins and the host rock. When the pyrite is not associated to the veins, it is associated with chlorite alteration which is a possible phase of the veins. The pyrite associated with the chlorite forms clusters up to 2cm in diameter. There is a close correlation between chlorite content and pyrite, as expressed in the following intervals.	35	96.70	98.20	1.50	5	975	78	61	1.5	2
			36	98.20	99.50	1.30	5	977	206	121	1.7	12
		75.7-77.4m, 84.6-89.9m, 90.8-92.6m, 96.4-97.2m, the rock is fairly massive, and medium grey. Only trace amounts of disseminated pyrite are present. These intervals show trace chlorite alteration and the rock is sericitic along microfractures.										
		80.0m, 20cm lost core.										
		80.0m, A 5cm fault breccia filled with quartz, 3% tourmaline and minor hematite.										
		84.2-84.4m, fine-grained tuffaceous interval.										
99.5	102.1	FELSIC TO INTERMEDIATE FRAGMENTAL										
		The rock is dacitic to intermediate in composition. It is medium grey with both greenish and yellowish intervals. The										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		upper half of the interval has 5% chlorite alteration in patch-like fashion. Minor magnetite is associated with it. The lower half is sericitized along moderately intense microfracturing. The sericite alteration associated with the microfractures make 15% of the rock as 1mm halos of alteration on the fractures. Minor disseminated pyrite is associated with the sericitized lower half of the interval. 99.7m, a 7cm aplite dike.										
102.1	105.3	FAULT BRECCIA The rock is brecciated. It is moderately sericitized and silicified. The alterations give the rock a light medium grey colour. It contains 15% quartz-hematite injections which fill voids between angular fragments. The host rock is fragmental. Minor garnet occurrences have crystals up to 0.5mm crystals up to 0.5mm. Trace pyrite is associated with the quartz-hematite injections. 105.1m, a 5cm quartz vein contains five 1cm clusters of honey sphalerite.	37	102.10	103.70	1.60	5	801	26	39	1.0	2
			38	103.70	105.30	1.60	5	874	48	251	1.5	8
105.3	109.5	ANDESITE FRAGMENTAL It is a greenish grey andesite fragmental. There is equal	39	105.30	106.60	1.30	5	1234	96	115	1.8	20
			40	106.60	107.90	1.30	8	935	50	70	1.6	5

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		amount of chlorite-rich and biotite-magnetite-rich fragments. The fragments are up to 3cm and are flattened along a foliation varying from 30-55° tca. The rock is weakly silicified. The upper 3m contain 3% disseminated pyrite in band-like pattern. The pyrite is associated with chlorite alteration and minor calcite in salt and pepper textured intervals up to 1cm.										
109.5	121.9	FELSIC TO INTERMEDIATE TUFF The rock is medium grey and dacitic in composition. The tuff is fine-grained with up to 2% feldspar crystals or fragments up to 1mm. It is weakly silicified and minor bleaching gives a mottled alteration texture. Up to 3% cherty looking veinlets also contains minor chlorite. In places, few garnet crystals are disseminated in the more intermediate intervals. The tuff has weak foliations of 45° and 50° at 115.0m and 120.0m, respectively. Trace amounts of sulphides are disseminated throughout. From 120.2-121.9m, the pyrite content reaches 2%. 5-7% pyrite is present over 10cm at 120.2m. The pyrite bearing interval contains larger fragments than the tuff, which is the transition zone to the next lithological unit.	41	120.20	121.90	1.70	5	904	30	133	1.3	31
121.9	143.4	INTERMEDIATE AND FELSIC FRAGMENTAL	42	127.90	129.40	1.50	20	752	58	67	1.5	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION
		The fragmental is greenish grey. The grain size varies from 2cm to 4cm. The rock is made of 10% chlorite-rich fragments surrounded by smaller felsic to intermediate fragments or tuff. The rock is weakly silicified. The interval contains few dark quartz veins. The foliation angles are 35° tca at 134.3m, 38° tca at 140.0m, 40° tca at 143.2m.
		Trace pyrite disseminated with few 5cm intervals containing up to 1% pyrite.
		From 134.0-143.4m, the rock is more felsic. The transition from intermediate to the more felsic interval is over 1 metre. The felsic rock is medium grained (massive looking) going to fine grained sediments at 141.4m. From there, the rock is massive again going to fine grained at 143.4m.
		127.9-129.4m, the interval is finer grained, tuffaceous, and contains 1% pyrite along the foliation. The foliations are 50° tca at 105.0m and 40° tca at 141.4m. Most of the mineralization is contained in chlorite-calcite-quartz veinlets (salt & pepper textured) cutting the foliation at 90° tca. From one veinlets, the pyrite is spreading as far as 7cm along the tuffaceous beds.
		135.2m, a 7cm white quartz vein is barren of sulphides.
		138.9-139.9m, The interval is a fine grained, intermediate tuff. It contains up to 5% disseminated pyrite associated

	ASSAYS								
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
43	135.90	137.40	1.50	15	407	38	61	1.0	2
44	137.40	138.90	1.50	11	966	40	75	1.3	2
45	138.90	140.40	1.50	92	1115	44	70	3.1	9
46	140.40	141.90	1.50	18	706	31	58	1.3	3
47	141.90	143.40	1.50	14	950	35	80	1.5	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		with chlorite alteration along the bedding.										
		141.3-143.4m, the interval is a fine-grained tuff with minor chlorite alteration. It contains up to 1% disseminated pyrite along the foliation.										
143.4	164.1	INTERMEDIATE VOLCANIC SEDIMENTS										
		The rock is medium dark greenish grey. It is fine grained with 10-15% fragments. The fragments are up to 5cm and are often chloritic. The rock as a whole is weakly to moderately silicified. Minor saussuritization occurs in patches up to 3cm, which appears to be related to specific clasts. A weak foliation is at 50° tca. Minor sericitization occurs along few microfractures. In places, the microfractures are filled with epidote with weak feldspar alteration at the halos of alteration. The interval is non-magnetic.										
		Trace sulphide present in few specks.										
		The lower 4 metres are made of 50% fragments with similar textures to the upper part.										
		148.0m, 148.3m, 148.7m, White quartz veins, up to 5cm, have minor chlorite associated with them.										
		148.6-148.7m, chlorite-rich interval. Altered diabase dike?										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		154.8-157.0m, a weak feldspathic alteration affected 40% of the interval. 159.0-159.3m, Injection of mafic diabase. The contacts are at 40° and 45° tca and are not parallel to each other by 45°.										
164.1	196.9	INTERMEDIATE FRAGMENTAL AND SEDIMENTS The rock is bedded with beds up to 2cm thick. The beds are greenish grey and light grey. Up to 15% of the interval consists 1cm to 10cm calc-silicate beds. The calc-silicate intervals are quartz, calcite, and chlorite. The bedding is 40° tca at 166.4m, 50° tca at 172.5m, 50° tca at 181.6m, 45° tca at 187.8m, and 35° tca at 196.9m. In places, mottled texture occurs as a result of feldspar, chlorite, and/or carbonate alteration. Trace disseminated pyrite occurs in quartz veinlets and calc-silicate intervals. 164.1-164.2m, The contact is marked by a fault breccia with fragments of tuffaceous sediments. The voids are filled with radiating quartz crystals is radiating. One of the void is filled with a blueish turquoise coloured mineral, which is softer than the steel of a knife. 166.9-167.7m, The interval is moderately altered with feldspar and contains minor pyrite.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9513

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		170.9-171.5m, Calc-silicate bed with trace amounts of pyrite.										
		175.5-175.7m, A grey syenite dyke shows assimilation at its contacts. A 2cm dyke is also present. The syenite contains feldspar phenocrysts up to 5cm.										
		185.5-186.7m, A pink syenite dike. A pink fine grained matrix contains 10% biotite and amphibole and 15% feldspar phenocrysts up to 1.5mm.										
		END OF HOLE										

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
48.00	-50.00	
100.00	-49.00	
150.00	-49.00	
196.90	-49.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514
Collar Eastings: -2900.00
Collar Northings: 575.00
Collar Elevation: 290.00
Grid: Comtois
Claim No.: 5081419

Collar Inclination: -50.00
Grid Bearing: 180.00
Final Depth: 187.50 metres
Test Gold Bearing Rhyolite
Core Size: NQ

Logged by: Mike Koziol
Date: October 3-7,1995
Down-hole Survey: Acid
Test West Extension

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS								
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
0.0	21.3	OVERBURDEN										
21.3	34.9	SYENITE Grey colour, massive, feldspar porphyritic. Fractured in the upper portion of the interval. Locally section are discoloured red due to hematite staining and along microfractures. 24.3-25.9 inclusion of pyrite-bearing intermediate fragmental. Pyrite forms 1%. 27.7-30.1 inclusion of pyrite bearing intermediate fragmental. Pyrite forms 1%. Upper and lower contacts are sharp at 45° to core axis.										
34.9	36.8	DACITE (RHYOLITE ?) This is a light grey coloured, auto-brecciated rock. It contains several darker patches, rich in fine biotite. Sericite occurs along fractures and clasts edges. Very fine is disseminated along fractures and within the rock.	1	34.90	36.80	1.90	26	276	16	46	0	100

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
36.8	45.9	INTERMEDIATE FRAGMENTAL	2	36.80	38.30	1.50	61	421	68	104		59
			3	38.30	39.80	1.50	12	375	35	43		19
		The rock consists of a brownish grey matrix which	4	39.80	41.30	1.50	288	384	176	85		23
		contains chloritized and biotite rich clasts. Clasts	5	41.30	42.30	1.00	128	329	127	38		13
		make up approximately 40% of the volume. The interval	6	42.30	43.30	1.00	82	310	41	33		14
		contain < 1% sulphides, mainly pyrite and minor	7	43.30	44.80	1.50	32	362	98	44		15
		pyrrhotite, occurring disseminated and as veinlets										
		and clusters.										
		42.3-43.1 breccia; the fragmental is brecciated,										
		silicified and chloritized. Contains 1% crystalline										
		pyrite, occurring as individual crystals and clusters										
		of crystals.										
45.9	48.8	SYENITE										
		Medium grained, grey, massive, feldspar porphyritic										
		and magnetic.										
48.8	68.5	INTERMEDIATE FRAGMENTAL	8	64.50	66.00	1.50	71	372	151	52		12
			9	66.00	67.50	1.50	96	451	169	40		10
		Similar to above. In this section, particularly	10	67.50	68.50	1.00	24	607	33	33		11
		towards the bottom, strong alteration of the matrix										
		and clasts is evident. Alteration includes chlorite,										
		tremolite, biotite, as well as silicification and										
		albitization. In the lower 5m pyrite forms from 1%										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		to 2% and the alteration is very strong. Foliation angles vary between 45° and 50° and the chlorite -tremolite veinlets cut the core at random angles. The lower most metre contains 40% barren, white quartz veining, with one vein 20cm thick.										
		58.8-59.8 syenite dyke, contacts are sharp at 60° to core axis.										
		62.7-63.4 and 64.1-64.5 diabase dykes. These are fine grained, massive, green in colour. Contacts are at 25° to core axis.										
68.5	70.1	SYENITE										
		Similar to above.										
70.1	73.1	RHYOLITE	11	70.10	71.60	1.50	50	221	27	20		14
			12	71.60	73.10	1.50	86	210	5	16		5
		The rock is light grey in colour, auto-brecciated, and contains 5% blue quartz eyes up to 3mm in size. The rhyolite is sericitized with sericite occurring along microfractures created by the brecciation. Very fine disseminated pyrite is sprinkled throughout and forms 1% of the volume and pyrrhotite is a minor constituent. Locally there is a foliation, at 50° to core axis, defined by alignment of sericite altered fractures.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		A 10cm white quartz vein occurs near the top of the interval. It contains a few flakes of a silver coloured metallic mineral (graphite or molybdenite ?). At 71.4m a 10cm aplite dyke cuts the rhyolite at 20° to core axis.										
73.1	75.5	SYENITE Grey, medium grained, feldspar porphyritic, magnetic.										
75.5	86.2	RHYOLITE	13	75.50	77.00	1.50	71	196	5	19		7
			14	77.00	78.50	1.50	44	183	53	18		14
		Similar to above. Locally blue quartz eyes make up to 15% of the volume.	15	78.50	80.00	1.50	180	195	89	17		6
			16	80.00	81.50	1.50	301	172	46	21		8
			17	81.50	83.00	1.50	125	174	97	21		9
		77.3-77.7 aplite dyke; contacts are at 20° to core axis. The dyke is whitish grey, siliceous and contains 5% muscovite flakes. They are up to 2mm in size and scattered at random.	18	83.00	84.50	1.50	134	203	134	36		6
			19	84.50	86.20	1.70	76	222	18	28		7
		85.4-85.9 diabase dyke, contacts are at 90° to core axis.										
86.2	87.8	APLITE DYKE	20	86.20	87.80	1.60	5	158	4	18	0	21
		Similar to the narrow dyke described above. Locally,										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		the dyke is pegmatitic.										
87.8	94.8	RHYOLITE	21	87.80	89.30	1.50	184	189	227	25	0	13
			22	89.30	90.80	1.50	111	172	222	21	0	7
		Similar to above. It is sericitized and contains 1%	23	90.80	92.30	1.50	56	218	103	36		21
		pyrite finely disseminated and as cluster along	23	92.30	93.30	1.00	9	221	12	40		12
		fractures. Minor amounts of very fine pyrrhotite are										
		associated with the pyrite. Sections are brown grey										
		in colour due to patchy biotite alteration. Blue										
		quartz eyes make up 10% and are up to 5mm in size.										
		Several aplite dykes up to 10cm wide cut the rhyolite										
		at 15° to 25° to core axis.										
		87.8-88.4 pyrite occurs as clusters of coarse crystals										
		between brecciated rhyolite pieces. Pyrite forms 3%										
		of the volume.										
		93.1-93.9 aplite dyke										
94.8	101.5	SYENITE										
		Medium grained, grey colour, feldspar porphyritic.										
		95.2-95.7 inclusion of quartz-eye rhyolite										
101.5	116.2	RHYOLITE	25	101.50	103.00	1.50	52	170	91	26		6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
			26	103.00	104.50	1.50	90	152	191	26		10
		Similar to the rhyolite above. The upper contact is	27	104.50	106.00	1.50	88	156	130	15		8
		defined by a 1cm wide pegmatite vein at 45° to core axis.	28	106.00	107.50	1.50	62	196	22	30		8
		The rhyolite contains 1% pyrite and minor pyrrhotite.	29	107.50	109.00	1.50	32	207	5	19		9
		The section from 105.5 to 106.2 contains 3% pyrite.	30	109.00	110.50	1.50	20	237	7	24		9
		Locally patches of greenish-grey saussurite alteration	31	110.50	112.00	1.50	33	229	33	21		8
		are present. Blue quartz eyes make up 10% of the rock	32	112.00	113.50	1.50	35	336	39	38		8
		volume and are scattered throughout.	33	113.50	115.00	1.50	109	281	5	33		13
			34	115.00	116.20	1.20	100	275	5	33		8
		112.4-112.8 diabase dyke										
		113.4-115.7 the rhyolite breccia is injected with green, wavy, chlorite-tremolite veins. the veins are randomly oriented and the contacts are silicified and albitized.										
116.2	117.5	SYENITE										
		Grey and pinkish grey, feldspar porphyritic.										
117.5	125.3	RHYOLITE	35	117.50	119.00	1.50	111	223	5	39		8
			36	119.00	120.50	1.50	99	210	27	23		7
		This section has more prominent breccia appearance	37	120.50	122.00	1.50	91	195	37	21		9
		and there is strong sericite alteration surround	38	122.00	123.50	1.50	97	217	97	22		13
		fragments. Blue quartz eyes (up to 10%) occur within	39	123.50	125.30	1.80	236	282	38	53		9
		the fragments and the strongly sericitic matrix portions. Several 1mm to 3mm quartz veins cut the rhyolite at 15° to core axis. Fracturing and fragment										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		alignment form a foliation that sub-parallel the veins in these areas. Pods and discontinuous veins of chlorite-tremolite are also present and form about 3% of the volume. Pyrite occurs as fine disseminated crystal;s and as 1mm to 2mm veinlets at 10° to core axis. Pyrrhotite is a minor component and is associated with the pyrite. Total sulphide content of this interval is 2%. The upper and lower contacts are at 50° to core axis.										
		123.6-123.8 aplite dyke										
125.3	131.9	SYENITE										
		Medium grained, grey, feldspar porphyritic.										
		127.4-127.7 inclusion of rhyolite										
		131.7-131.9 diabase dyke										
131.9	132.4	RHYOLITE										
		Fragmental texture, foliated at 50° to core axis. Contains 2% very fine pyrite and minor pyrrhotite. Blue quartz eyes up to 6mm form 5% of the volume. The contact with the underlying fragmental is at 50° to core axis.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
132.4	132.9	INTERMEDIATE FRAGMENTAL	40	131.90	132.90	1.00	191	328	116	43	0	14
		Contains 50% clasts, both chloritic and biotitic. The clasts are flattened parallel to foliation at 50° to core axis. This section contains 5% pyrite occurring as crystals which form bands up to 5mm thick and lie parallel to foliation.										
132.9	134.7	DIABASE DYKE										
		Upper contact at 90°, lower at 45° to core axis. Green, massive, fine grained.										
134.7	138.7	INTERMEDIATE FRAGMENTAL										
		Similar to above, contains 1% crystalline pyrite.										
138.7	141.3	SYENITE										
		Dark grey, coarse grained, feldspar porphyritic.										
141.3	143.5	INTERMEDIATE FRAGMENTAL										
		Contains 1% pyrite.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
143.5	149.9	SYENITE Includes pink pegmatitic variety and coarse feldspar porphyritic syenite. 147.0-148.0 inclusion of intermediate fragmental.										
149.9	155.3	INTERMEDIATE FRAGMENTAL Contains minor pyrite.										
155.3	157.7	SYENITE Medium grained, purplish grey, feldspar porphyritic.										
157.7	166.4	INTERMEDIATE FRAGMENTAL (BEEHLER SHOWING) This is a dark grey intermediate volcanic rock that is strongly silicified. Silicification forms a mottled texture. Rock is also weakly chloritic. Average sulphide content is 1%, mainly pyrite with minor pyrrhotite and chalcopyrite. The pyrite occurs finely disseminated, as clusters and pods of crystals.	41	157.70	159.20	1.50	31	357	46	58		15
			42	159.20	160.70	1.50	104	277	221	46		14
			43	160.70	162.20	1.50	68	229	15	70		29
			44	162.20	163.70	1.50	1182	330	91	48		15
166.4	170.6	SYENITE										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Purplish grey, coarse feldspar porphyritic. Intruded by a one metre wide pegmatite.										
170.6	175.6	INTERMEDIATE FRAGMENTAL Contains minor amounts of pyrite. Foliation at 172m is 45° to core axis. Lower contact is at 40° to core axis.										
175.6	181.0	SYENITE Medium grained, brick red in colour.										
181.0	185.4	INTERMEDIATE FRAGMENTAL Similar to above. The section from 184.5 to 185.4 contains 3% sulphides, mainly pyrite with minor pyrrhotite. The texture is mottled, similar to the Beehler Showing. 183.8-184.5 diabase dyke	45	181.00	182.50	1.50	269	573	159	48		13
			46	182.50	184.00	1.50	117	276	23	42		15
184.5	186.9	SYENITE Coarse feldspar porphyritic, purplish colour. Lower	47	184.00	185.50	1.50	31	294	35	36		10

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9514

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		most 0.7m is a pegmatite.										
186.9	187.5	INTERMEDIATE FRAGMENTAL Contains 3% pyrite, minor pyrrhotite. Displays mottled texture.										
		End of Hole										

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-49.00	
100.00	-49.00	
148.00	-49.00	
187.50	-49.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515
Collar Eastings: -3000.00
Collar Northings: 590.00
Collar Elevation: 290.00
Grid: Comtois
Claim No.: 5081419

Collar Inclination: -50.00
Grid Bearing: 180.00
Final Depth: 178.00 metres
Test Gold Bearing Rhyolite
Core Size: NQ

Logged by: Alain Faber
Date: October 7-10, 1995
Down-hole Survey: Acid
Test West Extension

FROM	TO	LITHOLOGICAL DESCRIPTION
0.0	23.2	OVERBURDEN
23.2	31.9	RHYOLITE 23.2-23.4m Fragments of a diabase, could be a boulder. 23.4-25.8m The interval is made of broken fine grained rhyolite, fragments up to 7cm. The rhyolite is light grey and contains only few blue quartz eyes. Up to 2% fine grained pyrite and pyrrhotite occur between fragment boundaries. Minor sericite alteration also occurs at the fragment boundaries. The rock is moderately silicified. 25.8-31.9m The rhyolite is light grey and fine to medium grained. It contains 2% blue quartz eyes up to 2mm. The interval is weakly to moderately sericitized and silicified and locally shows a weak chlorite alteration. There is a weak foliation at 40-45° tca. The interval from 25.8 to 30.2m is a fragmental (flow breccia?) and becomes a flow for the last 1.7m. 2% fine pyrite occurs along fractures and fragment boundaries. In the flow, the pyrite is disseminated. 27.2-29.3m, 29.6-29.8m, 30.7-30.9m, and minor small

ASSAYS

SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
1	23.40	24.90	1.50	124	150	4	22		10
2	24.90	26.40	1.50	27	125	5	10		6
3	26.40	27.90	1.50	22	120	6	9		5
4	27.90	29.40	1.50	53	133	9	14		6
5	29.40	30.90	1.50	78	241	5	119		49
6	30.90	31.90	1.00	36	264	5	56		18

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		intervals are very blocky. These intervals show a yellowish weathered alteration possible from surface water percolating through. 30.7m, 5cm breccia zone filled with buff green and dark chlorite. The fragments in the breccia are angular. 30.9-31.2m, Aplite dike cuts the foliation at 30° tca.										
31.9	36.2	SYENITE Medium dark pink syenite dike. It is medium grained with feldspar crystals up to 3mm. The amphibole content reaches 15% with blades up to 5mm. The amphibole crystals were altered to biotite in places. Trace disseminated pyrite occurs in the rock.										
36.2	39.8	RHYOLITE 36.2-37.1m, This interval of rhyolite is very blocky and weakly oxidized. The rhyolite is weakly to moderately sericitized. Minor chlorite alteration occurs in fractures. The rock contains minor disseminated pyrite. The interval appears to be fragmental. A buff green clay/chlorite occurs along some of the fractures. The foliation is 40° tca at 38.0m. 37.1-37.5m Pegmatite dike.	7	36.20	37.40	1.20	24	151	5	54		31
			8	37.40	38.60	1.20	227	260	10	28		16
			9	38.60	39.80	1.20	562	254	92	37		14

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		37.5-39.8m Fine to medium grained rhyolite. The interval is fragmental down to 38.4 and becomes a massive flow in the last 1.4m. The foliation is 50° tca at 39.4m. 1-2% disseminated pyrite follows the foliation. Up to 5% blue quartz eyes (up to 4mm) are present. The rock is medium grey, weakly sericitic and biotitic. Minor feldspathic alteration is also present. The lower 1.4m contains minor pyrite associated with fractures. Biotite and black chlorite are associated with the fractures.										
39.8	41.7	SYENITE Dark orange syenite containing 15% feldspar phenocrysts up to 1cm and 15% chloritized amphibole crystals in an orange feldspar matrix. Hematite alteration occurs locally. Trace disseminated pyrite is present. The lower contact is at 50° tca along the foliation.										
41.7	55.3	RHYOLITE The rhyolite is medium grey and fine to medium grained. The foliation is 45° tca at 44.5m and 47.5m, and 50° tca at 50.6m. Up to 5% blue quartz eyes are up to 4mm in diameter. Minor amounts of pyrite are located along the foliation in contact with the quartz eyes. The rock is weakly to moderately sericitic and biotitic with minor	10	41.70	43.20	1.50	376	288	97	25		11
			11	43.20	44.70	1.50	221	208	67	27	0.3	7
			12	44.70	46.20	1.50	128	174	61	82	0.2	7
			13	46.20	47.70	1.50	188	175	62	29		5
			14	47.70	49.20	1.50	125	187	74	117	0.2	8
			15	49.20	50.70	1.50	68	180	7	28		8
			16	50.70	52.20	1.50	53	173	13	37		7
			17	52.20	53.70	1.50	24	180	5	34		7

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		feldspar alteration. Trace chlorite alteration occurs along fractures. Minor yellowish coloured clay mineral occurs as specks up to 1.5mm.	18	53.70	55.30	1.60	27	214	11	45		19
		The rock contains 2% disseminated pyrite in pockets up to 2mm. Minor pyrrhotite and tourmaline are associated with the pyrite. The mineralization occurs along the foliation with minor amounts along microfractures and the intersections with each other.										
		42.4m A buff green pocket could be from copper stain or a light green chlorite.										
		44.5m A 5mm cherty vein cuts the geology at 15° tca. It has a purplish colour. Minor pyrite is associate with it.										
		49.0m, Copper staining is associated with pyrite.										
55.3	59.9	BRECCIA ZONE	19	55.30	56.80	1.50	5	264	3	23		4
			20	56.80	58.30	1.50	8	244	3	23	0.2	5
		The interval contains hematite filled fractures up to 1cm thick cutting the geology at 30° tca. Silica and tourmaline are locally associated with them. At 57.4m, the rock is heavily brecciated and caving is reported by the drillers. The foliation is 45° tca. Silicification is important from 55.3-56.0m. Trace disseminated pyrite is present.	21	58.30	59.90	1.60	19	303	4	23		2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
59.9	63.1	SYENITE Moderate hematite alteration gives an orange colour to the syenite. Several fractures are filled with chlorite and cut the core at various angles. A 20cm rhyolite inclusion shows assimilation within the syenite. The lower contact is at 65° tca. The syenite contains 20% feldspar crystals up to 5mm.										
63.1	70.0	RHYOLITE The rhyolite is medium grey. It is weakly to moderately sericitized along two sets of microfractures. The first set is at 50° tca and the secondary set at 20-25° tca, overprinting the first one (The second set possibly strikes NW). The rhyolite contains 3% blue quartz eyes up to 3mm. Up to 1% pyrite occurs as disseminated and along the sericite altered fractures. Trace amounts of a yellowish clay mineral are present. 68.9-71.3m, Pegmatite dike cutting the foliation at 45° tca.	22	63.10	64.60	1.50	46	232	4	35		5
			23	64.60	66.10	1.50	32	191	3	39		11
			24	66.10	67.60	1.50	13	195	3	33		8
			25	67.60	70.00	2.40	71	195	2	28		6
70.0	71.8	SYENITE The syenite contains 15% feldspar crystals up to 5mm. Moderate hematite alteration occurs along fractures.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Minor chlorite is associated with them. Two 20cm rhyolite inclusions show assimilation.										
71.8	81.5	RHYOLITE	26	71.80	73.30	1.50	16	186	3	24		3
			27	73.30	74.80	1.50	5	174	3	20		2
		The rhyolite is medium grey and contains 3% deep blue quartz eyes up to 2mm. The rock is moderately sericitized along a weak foliation. The foliation is 55° tca at 71.9m and 45° tca at 78.5m. There are several fractures cutting the foliation at 20-30° tca. The microfracture content is less than previous rhyolite intervals. The alteration halos along the microfractures are 1mm wide and sericite alteration covers 20% of the core in the interval. From 73.9-77.0m, mottling results from alteration. There is an increase in sericite alteration from 80.5-81.5m. Trace amounts of yellowish clay mineral are in pockets up to 3mm.	28	74.80	76.30	1.50	5	187	3	22		4
			29	76.30	77.80	1.50	17	184	3	27		5
			30	77.80	79.30	1.50	12	229	3	29		5
			31	79.30	81.50	2.20	13	243	3	31		5
		Trace amounts of disseminated pyrite. Locally the pyrite is along fractures, especially between 71.9-73.5m.										
		71.8-74.8m The interval is broken up and has a yellowish coloured due to water movement.										
81.5	83.6	SYENITE										
		Grey, medium grained syenite dike with 10% feldspar and 20% amphibole crystals up to 4mm. Two fractures show										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		hematite alteration of the syenite over 2mm. The upper contact is 40° tca along the foliation.										
83.6	86.8	RHYOLITE	32	83.60	85.20	1.60	14	208	3	31		4
			33	85.20	86.80	1.60	31	182	11	25		4
		Similar to the previous rhyolite interval (71.8-81.5m). From 83.6 to 84.1m, the rock is lighter coloured due to a more pervasive sericite alteration. Trace amounts of pyrite and pyrrhotite in pockets up to 1mm occur along the foliation. The dominant foliation is 45-50° tca. A weak foliation is superimposed at 30-35° tca.										
		84.8m, 86.3m, highly sericitic intervals associated with light coloured chlorite and quartz.										
86.8	91.2	DIKES										
		86.8-88.2m, Diabase Dike 88.2-88.9m, Aplite dike. Upper contact at 60° tca. 88.9-89.4m, Rhyolite. Similar to 83.6-86.8m. 89.4-91.2m, Diabase dike. The lower contact is uneven and cutting the foliation at 35° tca.										
91.2	94.8	RHYOLITE	34	91.20	93.00	1.80	97	207	111	29	0.3	7
			35	93.00	94.80	1.80	324	218	90	32	0.2	8
		Medium grey, the rhyolite contains 2% blue quartz eyes and 5% feldspar phenocryst (porphyry). The weak										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		foliation is at 40° tca. The rhyolite is massive with an apparent look of fragmental in places. Up to 30% of the rock is sericitic due to alteration along microfractures. Minor chlorite veins occur in places. The lower contract with the syenite follows the foliation at 50° tca. Up to 2% pyrite occurs along microfractures and disseminated.										
94.8	102.4	SYENITE	36	96.90	98.10	1.20	2494	214	151	26	0.5	4
		The syenite is pinkish grey and medium grained. Few intervals show hematite alteration. The rock is weakly magnetic 96.9-98.1m, 100.0-100.6m, Inclusions of rhyolite. Light yellowish grey, the rock is moderately sericitized. The rhyolite is either a flow breccia or a fragmental with fragments up to 5cm. The inclusions contain 3% disseminated pyrite as pockets or crystals up to 1mm. Minor copper stain is present. Weak to moderately foliated at 60° tca. 1% blue quartz eyes are present. Trace occurrence of a yellowish clay mineral.										
102.4	112.0	RHYOLITE	37	102.40	103.90	1.50	317	157	3	24		4
			38	103.90	105.40	1.50	145	136	3	17		4
		The rhyolite is light grey and fine grained. The	39	105.40	106.90	1.50	128	135	3	16		4
		rhyolite has a sugary texture. The rock is	40	106.90	108.40	1.50	126	583	5	52	0.2	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		fragmental/fragmented. The foliation angles are 55° tca at 103.9m, 40° tca at 107.0m, and 55° tca at 110.7m. There are a few microfractures cutting the foliation at 30° tca. The rhyolite is moderately sericitized and silicified.	41	108.40	109.90	1.50	242	192	3	21		6
			42	109.90	112.00	2.10	178	141	3	21		7
		The rock contains 1% disseminated pyrite and minor pyrrhotite. The disseminated sulphides form specks up to 1mm. In places the pyrite follows microfractures. From 102.4-103.9m, the ratio pyrite-pyrrhotite is 1:1.										
		105.7m, A 5mm pyrite-calcite-quartz vein is partially dissolved and has a 7cm wide sericitic halo of alteration.										
		102.8-102.95m, 107.5-108.3m, Syenite dikes. They are pinkish grey with 10% feldspar phenocrysts up to 7mm.										
		110.0-112.0m, The rhyolite is brownish grey, 50% of the volume is moderately sericitized along microfractures.										
112.0	115.0	SYENITE										
		Pinkish grey syenite. It is medium to coarse grained with feldspar phenocrysts up to 7mm. It is magnetic.										
115.0	117.8	RHYOLITE	43	115.00	116.40	1.40	146	176	3	26		11
			44	116.40	117.80	1.40	154	181	4	18		3

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION
		Brownish grey rhyolite with 60% of the volume weakly sericite altered. It is a fragmental/fragmented rock. The rock is similar to previous rhyolite interval going from 102.4-112.0m. The foliation angles vary from 20° tca at the top to 45° at the bottom of the interval. Few sericite-quartz veinlets up to 1mm follow the foliation.
117.8	123.6	SYENITE
		Pinkish grey syenite. It is medium grained with feldspar phenocrysts up to 7mm. Minor intervals with weak hematite alteration. It is weakly to moderately magnetic.
123.6	128.7	RHYOLITE
		The rock is light beige to grey. Moderate sericite alteration is pervasive with a stronger alteration along microfractures. The rock has a sugary texture. The upper 40cm of the interval is brecciated with a matrix of sericite, silica, hematite, and minor pyrite. The foliation varies from 40-45° tca. A fracture pattern is on average at 25° tca. All fractures and microfractures are affected by sericite alteration. Up to 1% disseminated pyrite follows the foliation. Minor pyrite is associated with the microfractures. Minor calcite veins (salt and pepper textured) are present without

			ASSAYS					
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
45	123.60	125.30	1.70	155	217	3	114		30
46	125.30	127.00	1.70	295	174	3	79		25
47	127.00	128.70	1.70	201	217	3	40		9

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		mineralization. 123.6-124.6m, A fracture follows the core axis at 0°. It is filled with black chlorite and minor pyrite. 127.5-127.6m, A buff yellow, muscovite-rich pegmatite dike cuts the foliation at 35° tca.										
128.7	132.1	SYENITE AND PEGMATITE DIKES 128.7-129.7m, Syenite with minor hematite alteration. The upper contact is at 20° tca. 129.7-132.1m, Pegmatite dike. Weakly hematitic. It cuts the geology at 20° tca.										
132.1	137.0	RHYOLITE Rhyolite fragmental. The rock is light medium grey and has a sugary texture. The fragments are up to 7cm and some of them are glassy. The interval contains few blue quartz eyes up to 2mm. The rock is weakly to moderately sericitized with minor feldspar alteration. The foliation angles vary from 30° tca at the top and 52° tca at the bottom of the interval. Half percent pyrite is disseminated or along microfractures. From 134.4-136.3m, 1% fine grained (amorphous) epidote	48	132.10	133.60	1.50	146	245	4	73		14
			49	133.60	135.10	1.50	176	176	3	111		23
			50	135.10	137.00	1.90	152	93	3	28	0.2	7

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		occurs along fracture planes in veinlets up to 1mm. A sharp contact with the andesite fragmental at 52° tca.										
137.0	140.9	ANDESITE FRAGMENTAL Medium dark greenish grey rock. Chlorite-rich fragments make 10% of the rock and are up to 3cm. The matrix is biotitic and shows mottling from silicification and minor feldspar alteration. The matrix contains felsic to intermediate (dacitic) fragments up to 2cm with diffuse boundaries. The rock is weakly to moderately foliated at 52° tca. 1% disseminated pyrite occurs with an increase to 2% associated to fragments in the last meter.	51	137.00	138.50	1.50	231	376	125	42	0.3	6
			52	138.50	140.00	1.50	177	380	89	49	0.2	8
140.9	147.0	FAULT ZONE The fault zone is located in a syenite dike. Moderate hematite alteration occurs in the syenite. It is brecciated and the fractures and voids are filled with hematite, quartz and chlorite. The syenite is weakly magnetic. No mineralization. 141.9-143.7m, 144.6-144.9m, Intermediate fragmental. The rock contains 5% hematite filled voids resulting from brecciation. Minor quartz and disseminated pyrite are present.	53	141.90	143.40	1.50	301	649	135	43	0.3	3
			54	143.40	144.90	1.50	114	600	94	34	0.2	4

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION
147.0	161.4	ANDESITE FRAGMENTAL The fragmental is greenish grey. It is made of felsic to intermediate fragments, up to 3cm, in a biotite rich matrix. Chlorite rich fragments, up to 5cm, make up to 10% of the interval. The rock is weakly silicified and shows mottling textures similar to the Beehler type fragmental. The rock is weakly magnetic. The foliation is 48° tca. No secondary foliation is present. Close to the tuffaceous interval, the foliation goes to 32° tca. Minor irregular chlorite veins are up to 5mm thick. There is half percent disseminated pyrite in the interval. There is 10% pyrite over 10cm at 153.1m. 2-3% pyrite is present from 153.5-154.5m and follows the foliation. 152.2m, A 1cm cluster of chalcopyrite occurs with chlorite and calcite. 160.2-161.4m, Tuffaceous felsic to intermediate interval. Half the interval is quartz-chlorite veining (calc-silicate sediments). The tuff contains 1% disseminated pyrite.
161.4	166.4	SYENITE Pinkish grey, medium grained syenite. Few intervals show

				ASSAYS					
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
55	153.00	154.50	1.50	777	531	456	66	0.6	8
56	154.50	156.00	1.50	142	394	393	56	0.3	4
57	159.90	161.40	1.50	121	345	20	64	0.2	5

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		hematite alteration along fractures. A small inclusion of fragmental rock is present from 163.7-163.9m.										
166.4	178.0	ANDESITE FRAGMENTAL	58	171.00	172.50	1.50	92	362	119	57		8
			59	172.50	174.00	1.50	571	307	366	59	0.5	5
		The rock is similar to the previous interval of fragmental. The rock shows mottling which is similar to the Beehler type rock. The rock is weakly silicified. The foliation angles vary from 50-53° tca.										
		The interval contains half percent of pyrite. The pyrite is disseminated in the biotite-rich component of the rock and minor pyrite is associated with chlorite veins and fractures. The pyrite content reaches 1% from 167.0-167.6m, 169.3-169.7m, 171.2-171.8m, and 175.3-175.4m. The pyrite forms clusters, up to 3cm in diameter, containing 1mm crystal.										
		172.5-173.2m, The interval is light brown due to an increase in feldspar (albite) alteration. It contains up to 1% pyrite, disseminated and along few fractures parallel to the core axis. Several quartz veinlets are present.										
		END OF HOLE										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9515

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-45.00	
100.00	-45.00	
150.00	-45.00	
178.00	-45.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9516
Collar Eastings: -1600.00
Collar Northings: 225.00
Collar Elevation: 290.00
Grid: Comtois
Claim No.: 5081420

Collar Inclination: -50.00
Grid Bearing: 180.00
Final Depth: 140.00 metres
Test Gold Bearing rhyolite
Core Size: NQ

Logged by: Alain Faber
Date: October 11-12, 1995
Down-hole Survey: Acid
Test East Extension

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (ppb)
0.0	18.3	OVERBURDEN					
18.3	59.4	SYENITE	1	27.90	29.40	1.50	5
			2	29.40	30.90	1.50	5
		The syenite is greyish pink and medium grained. It contains 10% feldspar phenocrysts up to 5mm. The phenocryst content varies from 2-10%, possibly from different generations of syenite (see comment about the lower contact). 50% of the syenite is weakly to moderately altered with hematite. Up to 3% quartz veins are associated with intervals of strong hematite alteration and along fractures. The fractures cut the geology at various angles and contain fragments of syenite.					
		Trace disseminated pyrite in the syenite.					
		19.8-20.6m, 21.4-22.7m, 27.1-27.5m, 36.6-37.0m, Blocky intervals.					
		22.5-24.8m, 28.5-29.2m, 37.9-38.2m, Intervals of foliated/bedded sediments in calc-silicate intervals. 50% quartz veins are associated with the last two intervals. Trace pyrite is present in the sediments.					

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9516

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH	ASSAYS Au (ppb)

27.9-30.9m, 5% of the interval is quartz-calcite filled fractures and veins. There is also a minor fault breccia with angular fragments. At 28.4m, a 7mm quartz vein contains pockets of chalcopyrite and grey hematite up to 1mm in size.

The depth markers are off in the interval from 44.5-47.5m, where there is at least 3.5m of core.

The lower contact of the syenite cuts the foliation at 18° tca and a second contact intersects with the first one and follows the foliation at 24° tca.

59.4 89.7 BEDDED SEDIMENTS (GREYWACKE/SILTSTONE)

Medium grey, fine-grained greywacke with beds up to 5mm thick. The beds are either intermediate or felsic in composition with calc-silicate and minor feldspar altered beds. The foliation angles are 27° tca at 60.2m, 0° tca at 61.8m, 15° tca at 62.8m, 28° tca at 65.8m, 27° tca at 73.5m, 33° tca at 81.1m, and 30° tca at 86.4m. The calc-silicate bed content is 10-15% and minor hematite pockets are associated with them. The sediments contains few specks of pyrite.

Below 74.0m, the hematite content reaches 3% with minor quartz. Hematite and quartz form veins up to 1cm. They mostly follow the foliation with few cutting it. Above

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9516

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (ppb)
		74.0m, the interval contains only trace occurrence of hematite and quartz. 74.0-74.15m, 68.5-68.6m, Fault breccia with 10% hematite between fragments. 64.1-65.2m, 81.8-84.1m, 84.4-84.5m, Syenite dikes with weak to moderate hematite alteration. 60.8-63.2m, 64.3-65.2m, 79.5-80.0m, 83.2-85.8m, Broken rocks with 1-5cm pieces.					
89.7	96.9	FAULT ZONE The host rock is the bedded sediments previously described from 59.4-89.7m. 40% of the host rock lost its primary textures due to faulting. The fault contains 10% hematite in fractures, microfractures, and voids. 5% quartz is associated with the hematite where the fractures or voids are larger than 1mm. The fractures cut the geology at various angles. Trace pyrite is present in the first meter and associated with few microfractures. Trace amounts of a yellowish clay mineral occur in the interval. In the fault zone, there are a few cherty beds. The last two meters contain 15% hematite within veins and as alteration of siltstone beds. 89.7-90.7m The interval contains 20% hematite.	3	89.40	90.90	1.50	12
			4	90.90	92.40	1.50	5
			5	92.40	93.90	1.50	20
			6	93.90	95.40	1.50	53
			7	95.40	96.90	1.50	5

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9516

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (ppb)
		93.1m-93.3m, 93.7-94.0m, Blocky ground. 94.3-95.0m, Fault breccia. The interval is a healed fault. The rock is light grey and contains minor hematite. It also contains minor quartz veinlets. No mineralization.					
96.9	120.8	BEDDED SEDIMENTS (GREYWACKE/SILTSTONE) The rock is medium dark grey with felsic and intermediate beds. 10-20% of the interval is calc-silicate bands up to 2cm. The sediments are similar to the ones described from 59.4-89.7m. The foliation angles are 43° tca at 97.3m, 25° tca at 105.8m, 20° tca at 110.0m, 25° tca at 114.6m, and 35° tca at 120.7m. Several intervals have high hematite content. Some broken fragments are present in the hematite veins/veinlets. 98.0-98.4m, 106.8-108.7m, 119.0-119.1m, 118.5-118.8m, Syenite dikes. They are highly altered with hematite. The hematite is along veinlets and minor quartz is associated with them. 114.7-117.7m, Fault. Similar to fault from 89.7-96.9m. The interval is more brecciated with a few narrow fault gouge zones, 15% hematite and 5% quartz are present.	8	114.70	116.20	1.50	5
			9	116.20	117.70	1.50	5

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9516

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH	Au (ppb)
120.8	124.2	SYENITE Moderate to strong hematite alteration. It is medium grained and contains 10% chloritized amphibole, and 10-15% feldspar phenocrysts. The boundaries of the feldspar phenocrysts are diffuse. The syenite is red. Trace epidote associated with quartz in a 1cm vein. The upper contact is sub-parallel to the bedding/foliation of the sediments at 26 tca.					
124.2	133.4	SILTSTONE AND GREYWACKE The sediments are medium dark grey and fine grained. The beds are up to 5mm. Their compositions are felsic and intermediate with siltstone beds. Few chert beds are present. It contains 3% calc-silicate beds. Minor hematite alteration of specific beds occurs. Hematite also occurs in minor amounts in voids, fractures or veins. No mineralization. The foliation is 40° tca at 125.5m, and 45° tca at 131.2m. Trace pyrite along the foliation in the last 50cm.					
133.4	140.0	SYENITE Medium grained syenite with 10% chloritized amphibole and 10% feldspar phenocrysts up to 1cm. The rock is moderately to highly altered with hematite. No					

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9516

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH	ASSAYS Au (ppb)

mineralization. The upper contact is 40° tca, sub-parallel to foliation.

134.6-134.9m, 136.4-136.8m, Bedded sediments.

END OF HOLE

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-48.00	
140.00	-48.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517
Collar Eastings: -2200.00
Collar Northings: 475.00
Collar Elevation: 290.00
Grid: Comtois
Claim No.: 5029367

Collar Inclination: -60.00
Grid Bearing: 180.00
Final Depth: 358.50 metres
Test Gold Bearing Rhyolite at Depth
Core Size: NQ

Logged by: Mike Koziol
Date: October 13-16, 1995
Down-hole Survey: Acid
Test for Economic Mineralization

FROM	TO	LITHOLOGICAL DESCRIPTION
0.0	24.4	OVERBURDEN
24.4	26.8	INTERMEDIATE FRAGMENTAL Dark grey-green chloritic matrix hosts lighter grey, silicious (dacite) clasts. Clasts form 70% of the volume.
26.8	28.7	DIABASE DYKE Dark grey, massive. Upper and lower contacts are at 25° to core axis.
28.7	59.9	INTERMEDIATE FRAGMENTAL AND SEDIMENTS The fragmental sections are dark grey-green and consist of beds of a coarse fragmental made up of silicious clasts in an intermediate, chloritic matrix. The fragmental is interbedded with lapilli tuff. The lapilli are also silicious in an intermediate tuff matrix. The sedimentary section are made up of beds up to 1cm thick and include quartz-feldspar magnetite rich beds alternating with those rich in chlorite. The sedimentary beds make up 30% of the interval and increase in

			ASSAYS						
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		volume towards the bottom. Locally the core is strongly magnetic, particularly in the sedimentary beds. A few quartz veins up to 10cm wide cut the fragmental. Foliation at is at 35° to core axis at 32m and 47.8m. 45-46.5m fault; zone of brecciation and development of gouge. Breccia fragments are sealed with white and pink calcite. 54.0-54.6m fault gouge zone.											
59.9	65.8	SYENITE Pink colour, medium grained. Feldspars are only slightly coarser than the matrix. The syenite is cut by 0.5cm to 1cm wide quartz-hematite veins and make up 5% of the rock. The veins are randomly oriented.											
65.8	116.0	GREYWACKE AND SILTSTONE This section consists of alternating green (chlorite-amphibole), dark grey (hornblende), and light grey (quartz-feldspar-magnetite) beds. The green and dark grey are coarser greywacke and the light grey are siltstone. Several of the siltstone beds are strongly magnetic (due to finely disseminated magnetite). Graded bedding occurs and at 50.4m tops are up hole (to north). Foliation angles at 69m are 40°; 40° at 85.9m; 35° at 97.8m; 40° at 110m; 45° at 113.5m. The interval from 112.5m to 112.8m decreases to 0° and then increases again (fold or slump ?)											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		85.0m-93.0m core is fractured and broken. Fractures are coated with epidote and chlorite.											
		111.0-112.2m poddy quartz with chlorite. biotite, pyrite (2%) and minor magnetite.											
116.0	123.5	ANDESITE FLOW											
		From 116.0m to 116.7m the andesite is bleached and the upper 20cm is a flow breccia. The remainder of flow is grey-green, massive and displays a faint foliation defined by alignment of small chlorite clots.											
		117.8-120.5m rock is fractured and broken. Three quartz veins up to 15cm wide lie at 80° to core axis.											
123.5	200.9	INTERMEDIATE FRAGMENTAL (VOLCANIC CONGLOMERATE)	1	134.10	135.10	1.00	21		372	63	43		12
		The unit includes chloritic volcanic clasts, biotite rich clasts and white felsic (dacite or rhyolite) clasts. The clasts are stretched parallel to foliation and make up from 50% to 60% of the volume. The clasts range in size from 1mm to 3cm x 6cm. The section also includes several intermediate tuff (greywacke ?) intervals up to 1m thick. Minor amounts of pyrite are sprinkled at various locations. Foliation angles are 35° at 127m, at 136m and 154.2m.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		128.0-128.4m breccia/fault gouge											
		129.6-131.4m diabase dyke; has pinkish tinge due to hematite alteration.											
		134.4-141.1m felsic fragmental; light grey colour, clast supported; made up of dacite (rhyolite fragments in a fine felsic matrix. The matrix is locally biotite and chlorite altered. Pyrite forms 5% of this interval.											
		150.5-151.8m contains 3% pyrite.											
		159.5-160.8m diabase dyke											
		165.0-165.9m felsic fragmental; contains 5% pyrite and minor pyrrhotite. Foliation is at 25° to core axis.											
		170.5-171.0m core angles shallow to 0° and pattern shows an "S" type fold.											
		Foliation angles at 166.4m are 40° and at 177.0m at 45° to core axis.											
		182.2-182.5m - 10% sulphides, mainly pyrite minor pyrrhotite and trace chalcopyrite.											
		185.2-185.4m - 5% sulphides, again, mainly pyrite.											
200.9	204.5	SYENITE											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Grey colour, medium grained, feldspar porphyritic. Contains 10% feldspar phenocrysts up to 0.7cm. The syenite contains 0.5% fine disseminated pyrite crystals. Upper and lower contacts are sharp at 50° to core axis.											
204.5	218.1	INTERMEDIATE FRAGMENTAL WITH SULPHIDES	2	204.50	206.00	1.50	448		1003	602	229	1.8	13
			3	206.00	207.50	1.50	889		858	711	426	2.6	11
		The fragmental is similar to that from 123.5m to 200.9m. Together the felsic and intermediate volcanic clast form 50% of the volume. Several tuffaceous inter-beds up to 10cm thick occur within this section. Locally the fragmental displays a mottled texture due to silicification. Up to 3% garnet is associated with the more chloritic beds in the tuff sections. Tourmaline occurs associated with the mottling and within the tuff beds. Sulphides on average, make up 3% of this unit. These are distributed in several sections which contain up to 5%.	4	207.50	208.50	1.00	428		915	902	247	2.8	13
			5	208.50	209.60	1.10	2733	3.29	923	1069	167	4.6	14
			6	209.60	210.60	1.00	903		951	1603	144	5.0	13
			7	210.60	211.70	1.10	20477	18.10	970	5274	142	21.0	22
			8	211.70	213.20	1.50	127		1006	346	100	1.3	14
			9	213.20	214.70	1.50	1481	1.06	759	602	719	2.8	13
			10	214.70	216.10	1.40	56		735	216	129	1.0	23
			11	216.10	217.10	1.00	119		759	23	231	1.9	42
			12	217.10	218.10	1.00	98		883	221	124	1.2	42
		204.5-208.3m pyrite forms <1%, minor amounts of pyrrhotite.											
		208.3-211.7m - 5% sulphides, mainly pyrite with 1% pyrrhotite and 1% chalcopyrite, except from 210.6m to 211.7m where chalcopyrite forms 3%. The pyrite occurs mainly as subhedral crystals up to 1mm and clusters of crystals disseminated along foliation. Pyrrhotite and chalcopyrite are associated with the pyrite. At 211.3m and 211.7m, chalcopyrite occurs in 0.7cm wide veins of massive sulphide mineralization. The chalcopyrite makes up 70% of these veins and pyrite and											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		pyrrhotite make up the rest.											
		211.7-213.2m - 1% pyrite, minor pyrrhotite and chalcopyrite.											
		213.2-213.7m - 5% pyrite, minor pyrrhotite and chalcopyrite.											
		213.7-215.9m - 1% sulphides.											
		215.9-218.1m - 5% sulphides, pyrite and pyrrhotite occur in approximately equal amounts. Minor amounts of chalcopyrite.											
		Foliation at 215.0m is 40°. The contact with the underlying unit is at 40° to core axis.											
218.1	223.8	RHYOLITE	13	218.10	219.60	1.50	128		390	72	52	0.6	8
			14	219.60	221.10	1.50	215		262	46	38	0.5	5
		Rock is whitish-grey in colour, foliated, possibly tuffaceous, with stretched parallel to foliation, chloritized lithic fragments making up 10%. The tuff is strongly sericitized and mineralized with 2% to 3% sulphides. Pyrite is the main sulphide and it occurs as small (<1mm) crystals disseminated parallel to foliation, and as clusters of crystal along veinlets 2mm to 3mm wide. Pyrrhotite and chalcopyrite occur in minor amounts.	15	221.10	222.60	1.50	242		206	48	37	0.4	8
			16	222.60	223.80	1.20	235		357	124	45	0.6	6
223.8	228.9	SYENITE											
		Pinkish grey, medium grained, feldspar porphyritic. Feldspar											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		phenocrysts are up to 0.7cm and make up 15% of the rock volume.											
228.9	233.1	RHYOLITE	17	228.90	230.40	1.50	844		392	370	51	1.5	5
			18	230.40	231.90	1.50	990		345	466	67	1.3	5
		Similar to that from 218.1m to 223.8m. Contains 2% to 3% pyrite, minor pyrrhotite and chalcopyrite.	19	231.90	233.10	1.20	1842	1.65	312	882	52	3.0	5
233.1	234.8	SYENITE											
234.8	238.8	RHYOLITE (DACITE)	20	234.80	236.30	1.50	454		386	246	79	0.8	7
			21	236.30	237.80	1.50	1059		319	522	465	1.6	26
		Similar to above. Contains 2% to 3% pyrite, minor pyrrhotite and chalcopyrite.	22	237.80	238.80	1.00	119		430	128	95	0.5	6
		237.2-237.4m contains 3% chalcopyrite as clusters and massive mineralization filling fractures. Pyrite forms 2% of this section.											
		Foliation at 236.5m is at 40° to core axis.											
238.8	243.2	SYENITE											
		Medium grained, pinkish grey, feldspar porphyritic. Feldspar phenocrysts make up 15%.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
243.2	255.2	INTERMEDIATE FRAGMENTAL WITH SULPHIDES	23	243.20	244.70	1.50	474		692	131	663	1.2	10
			24	244.70	246.20	1.50	122		865	27	188	0.7	8
		Brownish grey rock contains 50% clasts, of which approxi-	25	246.20	247.70	1.50	86		802	15	240	0.7	10
		mately two thirds are of intermediate composition and the	26	247.70	249.20	1.50	199		850	451	164	2.0	10
		remainder of rhyolite or dacite. Blue quartz eyes are	27	249.20	250.70	1.50	27		769	138	102	0.5	10
		scattered within the brown-grey, biotite altered matrix.	28	250.70	252.20	1.50	28		750	70	71	0.5	13
		Sulphides form, on average, 3% of entire interval with	29	252.20	253.70	1.50	51		704	23	143	0.7	10
		sections locally up to 10%. Pyrite is dominant and	30	253.70	255.20	1.50	793		631	1304	524	3.5	11
		chalcopyrite and pyrrhotite are minor constituents.											
		243.2-243.7m section is a sericitic felsic volcanic belonging to the overlying rhyolite. The contact with the underling fragmental is at 45° to core axis.											
		243.7-244.9m - 10% pyrite, minor pyrrhotite and trace of chalcopyrite occur as crystals up to 2mm and clusters of crystals along foliation.											
		244.9-248.0m - 3% pyrite, minor pyrrhotite and chalcopyrite.											
		248.0-254.4m - 1% pyrite, minor chalcopyrite and pyrrhotite.											
		254.4-254.6m - 20 sulphides; 15% pyrite and 5% chalcopyrite occur as wisps and along foliation.											
		254.6-255.2m - 3% sulphides,; 1% chalcopyrite and the rest is pyrite. Minor amounts of garnet are associated with the chlorite bearing sections.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
255.2	256.6	SYENITE	31	255.20	256.60	1.40	5		813	11	85	0.2	10
		Pinkish grey, feldspar porphyritic. Feldspar phenocrysts are up to 0.7cm in size and make up 15% of the volume.											
256.6	261.0	RHYOLITE	32	256.60	258.10	1.50	14		499	28	186	0.4	38
			33	258.10	259.60	1.50	1391	0.93	441	444	105	2.4	7
		Fragmental texture, fragments are from 1mm to several cm, make up 30%. Matrix is light grey and sericitized. Sericite alteration is pervasive. Clasts are brown-grey and biotite altered, probably pumice. Blue quartz eyes, up to 1mm, make up 3% to 5%. Minor chlorite alteration of the clasts is evident and very fine garnet is associated with the chlorite altered sections. Foliation at 263m is at 50° to core axis.	34	259.60	261.00	1.40	561		463	26	84	0.5	8
		Sulphide content averages 2% with small sections containing up to 5%. Fine subhedral pyrite is dominant and pyrrhotite and chalcopyrite occur in minor amounts.											
		253.3-254.3m - 3% sulphides, mainly pyrite with clusters up to 0.5cm of chalcopyrite. Chalcopyrite makes up <0.5% of the volume.											
		260.1-260.5m - 5% fine disseminated sulphides, mainly pyrite, minor pyrrhotite.											
261.0	262.9	SYENITE	35	261.00	262.90	1.90	5		760	6	63		7

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Feldspar porphyritic, with feldspar phenocrysts up to 1.5cm making up 15%.											
262.9	266.7	RHYOLITE	36	262.90	264.80	1.90	413		380	276	98	1.2	4
			37	264.80	266.70	1.90	676		227	553	115	1.7	9
		Similar to that from 256.6m to 261.0m. Contains an average 2% sulphides, 10% biotite clots elongated parallel to foliation. 5% lapilli sized pumice clasts are chlorite and biotite altered. Blue quartz eyes make up 3% to 5%.											
266.7	274.1	SYENITE	38	269.20	271.10	1.90	285		272	398	62	1.1	4
		Pinkish grey, contains 15% feldspar phenocrysts up to 1cm in size. 5% chloritized amphibole needles are scattered throughout the syenite.											
		269.2-271.1m inclusion of rhyolite contains 2% pyrite.											
274.1	277.9	RHYOLITE	39	274.10	275.40	1.30	236		262	369	79	1.2	4
			40	275.40	276.70	1.30	808		297	652	266	1.5	12
		Similar to above. Contains 1% pyrite. Biotite clots sprinkled parallel to foliation make up 5%.	41	276.70	277.90	1.20	67		318	243	356	0.9	32
		276.7-277.9m fragmental; lapilli sized pumice fragments form 15%. They are altered to biotite and chlorite. At 276.9m clusters of honey sphalerite are associated with a											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		discontinuous cherty vein that is 2mm wide. The sphalerite clusters are up to 1mm in size. Total sulphide content of this interval is 2%, mainly pyrite with minor pyrrhotite and chalcopyrite.											
277.9	282.7	SYENITE Pinkish grey, feldspar porphyritic. The syenite is medium grained and the feldspar phenocrysts are up to 0.7cm, and make up 10%. Upper contact is at 45° to core axis. 280.0-280.6m inclusion of rhyolite fragmental contains 2% pyrite. Foliation at 270m is 45° to core axis.											
282.7	292.7	RHYOLITE The upper contact is at 40° to core axis. Foliation at 391m is at 45° to core axis. The rock consists of light grey bands alternating with darker grey ones. Textures include tuff and fragmental. The fragmental consists of 40% to 50% lapilli sized pumice set in a sericite altered rhyolitic tuff. The fragments are chlorite and biotite altered, and very fine garnet is disseminated throughout the rock, but is preferentially associated with the altered pumice fragments. Garnet forms 1%. Blue quartz eyes are disseminated throughout and range in size from very fine to 1.5mm. They form 3% to 5%	42	282.70	284.20	1.50	1265		521	420	37	1.0	7
			43	284.20	285.70	1.50	655		459	426	174	2.1	8
			44	285.70	287.20	1.50	598		462	572	55	1.6	10
			45	287.20	288.70	1.50	261		558	213	36	0.7	10
			46	288.70	290.20	1.50	623		461	195	61	0.9	15
			47	290.20	291.70	1.50	280		442	304	49	0.6	12

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		of the volume. The average sulphide content of the interval is 3% with certain sections , up to 15cm wide, containing 5% pyrite. Two types of pyrite are present. One is a very fine to fine pyrite disseminated along foliation and microfractures, forming about 1% of the rock. The other occurs as subhedral crystals from 0.5mm to 2mm and as clusters of crystals along foliation. This pyrite forms veinlets up to 2mm wide. Minor amounts of chalcopyrite and pyrrhotite are associated with the pyrite. 282.8-283.6m section contains 5% pyrite 283.6-283.9m syenite dyke 283.9-285.3m section contains 5% pyrite 287.5-288.8m section is cut by hematite-quartz veinlets. These form 3% of the interval. 289.5m a 5cm band contains 40% pyrite as coarse crystals along foliation. 289.7-290.1m aplite dyke, upper contact is at 15° to core axis.											
292.7	294.6	SYENITE	48	291.70	292.80	1.10	307		517	178	61	0.7	11
			49	292.80	294.60	1.80	18		651	16	55	0.4	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION
		Pinkish grey, feldspar porphyritic. Feldspar phenocrysts up to 0.7cm in size make up 15%.
294.6	313.6	RHYOLITE (with semi-massive sulphide bands) Similar to that from 282.7m to 292.8m. The interval includes tuff and pumice-fragment lapilli tuff. Pyrite forms an average approximately 2% except in intervals mentioned below. Chalcopyrite occurs in minor amounts associated with the pyrite. Trace amounts of pyrrhotite are also associated with the pyrite. 299.8-300.5m discontinuous chlorite veins form 5%. 300.5-303.0m pyrite forms 3%, mainly as crystals up to 3mm occurring parallel to foliation and as few discontinuous veinlets. 303.0-303.6m average sulphide content is 15% mainly pyrite in bands (up to 3cm thick) which contain 50% pyrite crystals. 303.6-306.0m average 2% pyrite, minor chalcopyrite and trace of pyrrhotite, associated with the pyrite. Pyrite occurs mainly as subhedral crystals up to 1.5mm. Chlorite veins cut the interval at random orientations and form 3%. The chlorite veins have a very fine pyrite associated with them. 304.6m a 1.5cm white quartz vein lies at 60° to core axis and cuts the foliation at a wide angle. The margins of the vein

			ASSAYS							
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
50	294.60	296.10	1.50	106		416	170	65	0.5	8
51	296.10	297.60	1.50	288		425	323	83	0.6	10
52	297.60	299.10	1.50	296		405	727	127	1.4	12
53	299.10	300.60	1.50	193		353	265	102	0.7	13
54	300.60	302.10	1.50	2243	2.61	291	784	648	3.7	17
55	302.10	303.60	1.50	1514	1.44	352	521	143	2.1	17
56	303.60	305.10	1.50	1538	1.78	299	513	197	2.6	24
57	305.10	306.60	1.50	3683	3.15	215	1500	432	4.6	22
58	306.60	307.50	0.90	66111	75.36	326	12861	4949	47.0	99
59	307.50	308.80	1.30	89		745	81	104	0.6	10
60	308.80	309.80	1.00	9408	7.75	416	13310	1892	17.2	68
61	309.80	311.20	1.40	686		304	1168	461	2.6	54
62	311.20	312.60	1.40	290		328	776	35	0.8	14
63	312.60	313.60	1.00	76		464	246	43		10

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

are rimmed by very fine tourmaline. The vein contains minor disseminated pyrite.

306.0-306.4m section contains 5% pyrite, mainly as fine disseminated crystals.

306.7-307.2m pyrite forms 40% and occurs as bands of medium to coarse crystals (up to 3mm). The bands lie parallel to foliation at 45° to core axis. The thickest band is 15cm. The pyrite is set in every fine dark grey, sulphide rich matrix. Chalcopyrite form 5% of this section and mainly occurs very finely disseminated in the sulphide rich bands.

307.2-307.5m section contains 3% fine and medium grained, crystalline pyrite.

307.3- 308.8m feldspar porphyry dyke; the rock is black and hosts 10% 10% white plagioclase phenocrysts that are approximately 2mm in size. The contacts are uneven at approximately 60° to core axis.

At 308.8m the foliation decreases to 10° to core axis and gradually returns to 30° by 313.5m.

308.8-309.5m this section includes 2 bands, each containing 60% pyrite occurring as coarse crystals and clusters. Chalcopyrite forms 5% and is very fine grained (similar to that from 306.7m to 307.2m). The approximate true thickness of the bands is 6cm and 10cm respectively. Foliation is at 10° to core axis.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		309.5-313.6m lapilli tuff with pumice fragments (fragments form 30% of volume). Blue quartz eyes form 5% and medium and coarse crystalline pyrite form 2%. The tuff is sericitized and the lapilli are biotite-chlorite altered. Contact with the underlying syenite is at 30° to core axis. There is some hematite veining near the contact.										
313.6	333.7	SYENITE											
		Pinkish grey, feldspar porphyritic. Feldspar phenocrysts make up 15%. There is some fracturing and fractures are hematite stained.											
		316.8-317.1m inclusion of pyritic rhyolite fragmental.											
		320.7-322.1m inclusion of pyritic rhyolite fragmental.											
		327.9-329.5m inclusion of pyrite bearing rhyolite.											
333.7	337.4	RHYOLITE	64	333.70	335.00	1.30	96		595	89	67	0.3	14
			65	335.00	336.30	1.30	181		689	223	74	0.5	11
		The rhyolite is similar to above, a pumice fragmental and tuff. Fragments are biotite and chlorite altered. The tuff is sericitized. The pumice fragments make up to 30%. Blue quartz eyes are up to 1.5mm and make up 3%. Total sulphide content is approximately 2% and pyrite is the main sulphide. It occurs as subhedral crystals, up to 1.5mm, disseminated	66	336.30	337.40	1.10	169		469	129	76	0.4	10

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		along foliation surfaces. Foliation at 335m is 45° to core axis. The rhyolite is fractured and hematized near the syenite contact. Several narrow (1mm to 8mm) cherty veinlets also occur near the lower contact.											
337.4	339.2	SYENITE	67	337.40	339.20	1.80	9		619	40	41		7
		Pinkish grey, feldspar porphyritic. Feldspar phenocrysts form 10% and are up to 0.6mm.											
339.2	342.8	RHYOLITE	68	339.20	340.70	1.50	905		520	433	40	0.6	10
			69	340.70	342.20	1.50	87		584	358	53	0.4	10
		Upper contact is at 45° to core axis. The upper 30cm are finely banded and host 5% of various sized (up to 5mm), round, detrital looking, blue quartz-eyes and 3% crystalline pyrite. This section may represent sediment derived from the rhyolite dome.. The remainder if the interval is similar to that from 333.7m to 337.4m. Subhedral pyrite grains are up to 1.5mm and occur scattered along foliation surfaces. They form 3%. A few quartz-chlorite veins, up to 2mm wide, cut the rhyolite subparallel to foliation. The veins contain fine pyrite and tourmaline, approximately 3% of each.											
342.8	354.0	DACITE	70	342.20	343.70	1.50	56		612	67	73		11
			71	343.70	345.20	1.50	42		504	34	71	0.3	10
		The rock is darker than the rhyolite, fragmental texture.	72	345.20	346.70	1.50	33		508	69	72		10
		Fragments are similar composition as the matrix and form 75%	73	346.70	348.20	1.50	60		502	92	67		9

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		of the rock. The dacite is biotitic with the biotite occurring parallel to foliation and surrounding the felsic clasts. Biotite forms 5% of the volume. Pyrite makes up 1% and occurs as subhedral crystals, up to 1.5mm, scattered along the foliation. Foliation at 347m is 45° to core axis. The clasts contain fine pale white quartz eyes and an occasional pale blue quartz eye was observed in the matrix. The dacite is similar to that observed near the bottom of hole COM9510.	74	348.20	349.70	1.50	17		508	9	41		13
			75	349.70	351.20	1.50	82		632	5	41		13
			76	351.20	352.70	1.50	25		731	32	49	0.3	7
			77	352.70	354.00	1.30	16		669	7	44		5
		344.4-344.7m strong silicification and albitization of host rock zone of chlorite veins. The veins are up to 2mm wide and contain 2% pyrite.											
		348.2-348.4m barren, white quartz vein.											
		352.2-352.7m syenite dyke, lower contact is uneven at approximately 70° to core axis.											
354.0	358.8	SYENITE											
		Pinkish colour, coarse grained, still feldspar porphyritic but more equigranular than higher up in the hole.											
		354.9-355.7m inclusion of dacite. Dacite is broken, locally gouge zone.											
		355.9-356.1m breccia zone, sealed with white quartz. Breccia contacts are at 35° to core axis.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: Comtois
HOLE No.: COM9517

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

357.8-358.5m inclusion of banded, gritty textured rock (sandstone ?) containing a few round (detrital) blue quartz grains. Also contains minor pyrite.

End of Hole

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-61.00	
100.00	-62.00	
200.00	-62.00	
250.00	-60.00	
358.50	-58.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9618
Collar Eastings: -2100.00
Collar Northings: 555.00
Collar Elevation: 290.00
Grid: COMTOIS-MAIN
HOLE ABANDONED-CAVE IN HOLE

Collar Inclination: -65.00
Grid Bearing: 180.00
Final Depth: 88.00 metres
UNDERCUT HOLE COM9507
CORE SIZE: NQ

Logged by: M. KOZIOL
Date: FEBRUARY 1-3, 1996
Down-hole Survey: ACID
CLAIM # 5029367

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH
0	20.0	OVERBURDEN	0.00	0.00	0.00
20.0	48.2	GREYWACKE, TUFF, CALC-SILICATE BEDS			

The rock is a grey-green colour and bedded. Individual beds are from <1cm to 5cm thick and consist of fine to medium grained greywacke alternating with beds rich in calcic amphiboles and chlorite. Some of the greywacke beds are magnetic due to fine grained, disseminated magnetite. Locally, some sections have the appearance of a fragmental or lapilli tuff. The fragments (?) in these are stretched and flattened parallel to the foliation (which parallels bedding). Foliation (bedding) at 23m is 28°, at 29m is 30°, and at 43m, 30° to core axis.

23.0m-23.5m is made up of very fine, bedded sediments, including several chert (?) beds, up to o.5cm thick.

To 40m, the core is fractured. The fractures are filled with red hematite veinlets and occur at various angles to core axis. Fractures form 1% to 2%. From 23.5m to 24.0m, the core is broken, blocky, and some sections, up to 5cm wide, are a fault breccia. The

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9618

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH
		breccia contacts are at 15° to core axis. Several white quartz veins, up to 1cm wide, cut the core at steep (70° to90°) angles. These form 1% of the volume.			
48.2	88.0	BRITTLE FAULT ZONE IN SEDIMENTS The fault occurs within sedimentary sequence described above. Faulting resulted in brecciation, hairline fracturing and grinding of the host rocks. The core is broken and very blocky. There is some silicification of the matrix to the ground rock and fractures are coated with chlorite, hematite and epidote. Fractures are randomly oriented, but in areas of larger concentrations, they are oriented at 15° to core axis. In sections of more massive rock, thin (<1cm) wispy shears form at 10° to 15° to core axis. Some albitization is associated with the silica and epidote alteration. A few barren white quartz veins, up to 1.5cm thick, cross cut the foliation at 60° to 90° to core axis. Minor amounts of grey carbonate are associated with some of the veins. 70m-71.3m diabase dyke; grey colour, massive, hairline fractured; fractures are filled with pink feldspar and minor amounts of epidote. Hole abandoned at 88.0m because of cave in the hole.			

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9618

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
88.00	-65.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619
Collar Eastings: -2100.00
Collar Northings: 500.00
Collar Elevation: 290.00
Grid: COMTOIS-MAIN
CASING LEFT IN HOLE

Collar Inclination: -70.00
Grid Bearing: 180.00
Final Depth: 501.00 metres
UNDERCUT HOLE COM9607
CORE SIZE: NQ

Logged by: M. KOZIOL
Date: FEBRUARY 3-8, 1996
Down-hole Survey: ACID
CLAIM #5029367

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS
			SAMPLE No. FROM TO WIDTH Au (ppb) Mn (ppm) Cu (ppm) Zn (ppm) Ag (ppm) Pb (ppm)
0	22.0	OVERBURDEN	
22.0	93.0	GREYWACKE, CONGLOMERATE AND LAPILLI TUFF	

The upper 4m section is fractured and blocky. Fractures are filled with hematite. The entire interval is magnetic enough to attract a magnet. The core is a dark grey and grey-green in colour and foliated. The greywacke forms most of this interval and fine to coarse grained. They are made up of 40% to 60% mafic minerals (chlorite and amphibole), 20-30% feldspar, 10-15% rounded quartz grains and minor biotite. Conglomerate forms approximately 30% of the volume and it occurs in beds up to 2m thick. They are made up of 40% to 50% fine to coarse pebbles derived from felsic and mafic volcanics as well as biotite -rich ones from sedimentary (?) sources.

Lapilli tuff units make up 30% of the interval and are consist of beds up to 5m thick. The beds are made up of 10% to 30% light grey felsic fragments set in a dark grey to green chloritized matrix. Fragments are flattened parallel to the foliation and are up to 4cm x 1cm in size. Most however, average 2cm x 0.5cm.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Locally, the core displays minor amounts of microfracturing and the fractures are filled with hematite and epidote. A few veins and pods of chlorite are present and they contain garnet clusters and anhedral crystals. The section from 60.0m to 60.5m is finer grained, finely banded, and displays weak crenulation folding. Foliation at 60.5m is 40° to core axis.										
		Foliation angles are: at 28m, 25°; at 35m, 25°; at 44m, 25°; at 53m, 20°; at 58m, 32°, at 69.0m 30°; at 74m, 30°; at 83m, 25°; at 90m, 25°; at 92.0m, 30°.										
		77.1-77.3 hematite altered breccia zone.										
		77.5-77.9 diabase dyke, green colour, massive, fine grained with few plagioclase phenocrysts. Contacts are at 45° to core axis.										
		88.0-88.3 diabase dyke, fine grained, massive, green in colour. Contacts are at 80° to core axis.										
		90.4-90.7 diabase dyke, mottled appearance due to high content of country rock.										
		83.0m-86.0m this interval contains several sections of strongly magnetic greywacke. The lower 4m of the interval are fractured and fractures contain hematite.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
93.0	95.2	DIORITE The rock is massive, grey colour, fine grained. Composition includes 60% feldspar (plagioclase), 25% mafics (hornblende and minor chlorite), 5% quartz and 10% xenoliths of chloritized country rock. The diorite is non-magnetic. Upper and lower contacts are at 80° to 90° to core axis.										
95.2	115.3	MAFIC TUFF AND GREYWACKE This section is similar to that from 22.0m to 93.0. Here, however, the amount of fine grained, mafic material beds (tuff) is greater than in the above interval. The coarser greywacke and lapilli tuff units form approximately 30% of this interval. Locally, sections are strongly magnetic, due to disseminated magnetite in greywacke. 97.7m to 101.0m is strongly magnetic and the section from 105.5m to 107m. Hematite and hematite-epidote filled fractures Occur throughout the section, forming 1% of the volume. The hematite filled fractures are most abundant from 114m to 115.5m, where they form 5%. The core is broken and blocky from 112m to 114.5m. Foliation angles are: 20° at 98m; 35° at 104m; 35° at 110m; and 20° at 114.5m.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		107.7-108.5 diorite dyke, similar to that from 93.0m to 95.2m. Contacts are at 90° to core axis.										
115.5	124.2	SYENITE The rock is a pinkish grey colour, fine grained, massive. It contains 10% to 15% fine xenoliths of country rock. Locally, it is fractured and fractures are filled with hematite, white calcite and epidote. Locally, the syenite is weakly magnetic. The upper contact is conformable at 30° to core axis. The lower contact is uneven at 15° to 20° to core axis. 117.5-118.0 inclusion of foliated greywacke.										
124.2	137.5	MAFIC TUFF (LAPILLI TUFF) This section is made up of green coloured, foliated, fine fragmental rock (mafic tuff) and locally with coarser fragments. The coarser fragments (lapilli tuff) are dark grey to black in colour and flattened parallel to the foliation. Stretching is approximately 10:1, and fragments are up to 0.3cm x 3cm. The lapilli tuff makes up 30%. Locally, the rock is fractured and fractures are filled with hematite. From 131.5m to 137.5m, the core is broken and blocky.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS								
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		132.9-133.2 several white quartz-chlorite veins (vein breccia) occur parallel to foliation at 15° to core axis. Trace amounts of chalcopyrite are associated with the chloritized veins. Hematite and epidote occur along fractures.										
		133.2-133.8 Syenite dyke, contacts at 15° to core axis. Dyke is fractured and fractures are filled with hematite and minor calcite.										
		Foliation at 128m is 35° and at 32° at 136m.										
		The core is broken and blocky from 136.0m to 137.0m.										
137.5	140.7	SYENITE										
		The syenite is similar to that above, upper contact is at 40° to core axis and the lower contact is destroyed by brittle faulting. From 140.2m to 140.7 the syenite is reduced to a fault gouge and calcite -hematite sealed breccia. The rest of the syenite is fractured and fractures are filled with hematite and minor calcite.										
140.7	151.0	GREYWACKE AND MAFIC TUFF										
		This intervals is similar to the mixed tuff/greywacke										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		intervals described above. The rock is fractured and hematite with lesser epidote and calcite fill the fractures. Fractures make up 3% of the volume. Locally, the core is strongly magnetic. Foliation angles at 146m are 33°. 150.1-150.3 quartz-chlorite-hematite-sericite vein occurs. Contacts are uneven.										
151.0	153.1	SYENITE Upper and lower contacts are parallel to foliation at 30° to core axis. Syenite is similar to above; fractured and fractures are filled with hematite and calcite,; core is non-magnetic.										
153.1	167.0	MAFIC TUFF AND GREYWACKE This section is similar to that described above. Locally, the core is strongly magnetic. The section from 153.1m to 156.0 is fractured and fractures are filled with hematite, calcite and epidote. The filled fractures make up 5% of the volume. Foliation at 155.0m is 30° to core axis. At 161m, the foliation is at 25° to core axis and 40° at 166.0m.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
167.0	169.4	FAULT This is a section of highly foliated, quartz-chlorite breccia (ductile fault zone ?) occurring at 10° to core axis. Chlorite is present in two different forms: as fine grained, green alteration of the ground up rock and as clots of massive very fine grained black chlorite. This section is fractured locally, and the fractures are filled with hematite and minor calcite. A foliated and fractured diabase dyke occurs within the centre of the fault.										
169.4	185.0	VOLCANIC CONGLOMERATE AND FINE SEDIMENTS The volcanic conglomerate units are made up of felsic volcanic and chloritized volcanic and biotite (sedimentary) fragments set in a dark grey biotite -chlorite matrix. The fragments are up to 1cm x 4cm in size and make up 50% to 70% of the conglomerate. The conglomerate makes up approximately 50% of the interval. The fine sediments occur in bands up to 1cm thick in units several metres thick. These units alternate from mainly chlorite dominated composition to siliceous, milky-grey ones which contain up to 10% fine brown biotite. Locally, the silicious bands are discontinuous and may be representative of silicification. Foliation at 174m is 40°; at 181m, 45°; at 183m, 45°;										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		174.0-175.0 narrow sections contain up to 3% pyrite along foliation. Average pyrite content for interval is <1%.										
185.0	199.5	ANDESITE FLOW										
		The upper 3m section is finely fractured and fractures are coated with sericite and minor feldspar. The rest of the flow is a greenish grey colour, weakly foliated at 40° to core axis. Tiny ovals of chlorite occur aligned along the foliation.										
		193.0-194.0 this section is fractured and some fractures are filled with hematite and others are host to veins of quartz-feldspar. The vein boundaries are albitized, intensity of alteration decreasing away from the fractures.										
		195.8-197.5 the flow is fractured and fractures are filled with hematite. Hematite filled fractures make up 3% of the volume. Trace amounts of pyrite are associated with some of the fractures.										
		298.5-199.0 narrow quartz-feldspar veins display sericite halos into the wall rock.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
199.5	223.5	VOLCANIC CONGLOMERATE (FRAGMENTAL) AND SEDIMENTS This section is similar to that from above, however, the number of felsic volcanic pebbles is decreased (unit may be mafic fragmental). Towards bottom of interval, he rock is darker green and more broken down hole. Hematite filled fracture occur in the lower most 3m of the interval. Very fine disseminated pyrite is scattered throughout the interval, forming 0.5%. 209.7-210.4 diabase dyke, grey, massive, fine grained. Upper contact at 80°, lower at 35° to core axis. Foliation at 211m is 40°. 220.5-220.9 white quartz vein; hairline fractured, shattered look,contains few specks of pyrite; appears to be associated with syenite material.										
223.5	230.7	FAULT AND SYENITE Foliation in the overlying volcanics decreases to 10° to cor axis at the contact with the syenite, and the volcanics become progressively strained. A fault gouge, with fracture angles of 5° to core axis, occurs from 224m to 225m. The syenite is reddish colour, massive, feldspar porphyritic. Feldspar phenocrysts are up to 3mm in size and form 15%. The syenite is										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		strongly fractured and magnetic locally (in areas of decreased fractures). Fracturing decreases towards the bottom of the interval. Fractures are filled with calcite, quartz and minor hematite. The lower contact is conformable at 40° to core axis.										
230.7	336.8	ANDESITE FLOWS, FLOW BRECCIA, FRAGMENTAL The rock is grey-green colour, locally massive with a weak foliation; other places has fragmental (fragmented) texture, possibly related to flow top brecciation. There is biotite-chlorite-feldspar alteration of the fragmented looking sections. Several sections are banded and may be fragmental or tuff (sediment) inter-layered between individual flows. Chlorite and chlorite-tremolite-quartz veins occur at shallow angles to core axis within the flows. They become more abundant moving down hole, some up to 1m wide. Minor amounts of pyrite are associated with some of the chlorite-quartz-albite veins and with some of the biotite altered flow breccia. NOTE alteration in these is primary. 302.7-303.6 section is bleached to a light grey colour. Foliation at 252 is at 15° and increase to 35° to core axis at 253.5m. At 261m the foliation is 30° to core											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		axis. At 276m the foliation is at 30° to core axis, 25° at 293m, 45° at 307m. 306.0-324.6 the rock id banded; alternating biotite rich bands with green chlorite bands, possibly tuff sequence (?). Locally some have a fine fragmental appearance (lapilli tuff ?). Some bands contain fine pyrite parallel to foliation. 324.6-336.8 the rock in this section is green and alternates with discontinuous brown biotite pockets and alteration zones (altered flow breccia ?). Few veins of chlorite-tremolite-quartz occur within this section. Minor fine disseminated pyrite is present towards the bottom of this interval. Foliation angles are at 30° at 309m, and some are wavy. At 314m, 45°; 40° at 323m; 35° at 333m.									
336.8	354.1	TUFF AND LAPILLI TUFF The section consists of brownish grey bands alternating with light grey and greenish-grey intervals. There is a well developed banding and composition and textural variation between bands. The banding may be caused by tuff felsic to intermediate tuff layers. Locally, some bands have a fine fragmental texture (lapilli tuff). Foliation angles are variable, ranging from 5° to 45° to core axis,	1	348.00	349.50	1.50	19	593	76	81	0.2	7
			2	349.50	351.00	1.50	45	1115	14	65	0.4	4
			3	351.00	352.50	1.50	58	1143	12	64	0.3	2
			4	352.50	354.10	1.60	15	662	13	60	0.2	3

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS								
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

and at 341.5m, an indication of fold closure. Core angles at 338m are 50°; at 342m, 15° and 25° at 342m; 45° at 348m and 45° at 354m. At 344m, the foliation is at 5° to 10° to core axis and wavy.

The entire section is mineralized with fine disseminated pyrite, contents ranging from minor to 5%, averaging 1%. Locally, the core is weakly magnetic.

341.9-344.5 the rock is light grey in colour with few brown biotite layers, finely banded, possibly felsic tuff. This section contains 1% fine disseminated pyrite.

344.5-349.0 this interval includes brown biotite rich bands surrounding green fragment-like pieces (possible lapilli tuff ?). This section contains 1% to 2% fine disseminated pyrite. The lower 1m interval contains 2%.

349.0-350.3 light grey coloured, fine grained, banded felsic tuff. Contains 2% very fine, disseminated pyrite. Foliation angles are at 45° to core axis.

350.3-351.6 rock is more mafic, breccia (fragmental) textured, and sericite altered around fragments. Contains 2 chlorite-tremolite veins and 1% fine disseminated pyrite.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		351.6-354.1 brown to grey brown coloured, banded (fragmental ?) rock similar to the brown-biotite core in the Beehler Showing. Fine disseminated pyrite forms from 1% to 5%. The lower 0.6m interval contains more than 5%. The contact with the underlying dyke is conformable at 45° to core axis.										
354.1	355.1	SYENITE (FELDSPAR PORPHYRY) The rock is grey in colour, fine grained, and contains 10% milky white feldspar phenocrysts up to 3mm. This rock is not magnetic.										
355.1	358.5	FELSIC FRAGMENTAL WITH SULPHIDES The rock is made up of grey felsic fragments (rhyolite or dacite) set in a brown biotite-chlorite matrix. Fragments make up approximately 60% and are dominantly felsic in composition. Mare mafic clasts are chloritized and form 10%. The fragments are stretched (6:1) parallel to foliation. Locally, sections are strongly sericitic. Pyrite is the dominant sulphide and forms 10%. It is uniformly distributed throughout the interval and occurs as crystals and clusters of crystals within the biotite-chlorite matrix, parallel to foliation. Pyrite crystals are subhedral and up to 3mm in size.	5	355.10	356.80	1.70	110	710	19	92	0.3	4
			6	356.80	358.50	1.70	120	632	12	89	0.4	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Foliation at 355.5m is at 40° to core axis and 30° at 358m. Two white quartz veins occur at 357.0m and 358.5m respectively. Both veins cut the core at 80° to core axis and are approximately 5cm wide.										
358.5	361.5	SYENITE										
		Fine grained, grey colour, feldspar porphyritic, where phenocrysts make up 15% and are up to 1cm. Needles of amphibole (now replaced by chlorite) form 5%. The syenite is magnetic.										
		360.4-360.9 inclusion of pyrite bearing fragmental.										
361.5	370.3	FELSIC FRAGMENTAL WITH SULPHIDES	7	361.50	363.00	1.50	105	737	11	103	0.4	2
			8	363.00	364.50	1.50	61	642	14	87	0.5	2
		Similar to above, pyrite form approximately 10%. Some sections are darker colour, more mafic.	9	364.50	366.00	1.50	114	548	9	87	0.4	2
			10	366.00	367.50	1.50	76	754	9	109	0.6	2
			11	367.50	369.00	1.50	59	653	8	102	0.4	2
		367.0-370.3 the pyrite content is 5%.	12	369.00	370.30	1.30	161	532	16	105	0.9	6
		Foliation angles at 363m are at 40° to core axis and 20° at 369.0m.										
370.3	372.0	SYENITE	13	370.30	372.00	1.70	9	872	10	79	0.2	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Fine grained, pinkish grey colour, feldspar porphyritic. Upper contact is wavy at 15° to core axis and the lower is at 40°. Several glassy white quartz veinlets cut the syenite at various angles. Some of the veins contain minor pyrite.										
372.0	377.2	RHYOLITE	14	372.00	373.50	1.50	80	493	39	95	0.6	7
			15	373.50	375.00	1.50	505	299	279	65	0.9	6
		372.0-372.5 felsic fragmental, contains 5% pyrite.	16	375.00	376.50	1.50	99	680	126	58	0.4	3
		372.5-375.0 rhyolite; the rock is light grey, fine grained, was massive, now foliated at 30° to 40° to core axis. Contact with overlying fragmental is conformable at 40° to core axis. The rhyolite is sericitic, weakly biotitic, and contains rare blue quartz eyes. Very fine disseminated pyrite is sprinkled throughout the rhyolite forming from 1% to 2%. Locally discontinuous veinlets of pyrite are present. Several narrow hematite filled fractures cut the rhyolite parallel to foliation.										
		375.0-375.7 porphyritic syenite.										
		376.5-376.7 syenite										
		Lower contact with the syenite is wavy at 15° to core axis.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
377.2	382.7	SYENITE The syenite is a purplish grey, fine grained, feldspar porphyritic and magnetic. Lower is along a one cm quartz-chlorite vein at 20° to core axis.										
382.7	388.6	RHYOLITE Light grey colour, foliated, and strongly sericite altered. Locally, there are darker, discontinuous biotite enriched bands that could be altered fragments and areas of more intense sericite alteration could be tuff beds. Biotite makes up approximately 10%. Foliation varies from 35° to 40° to core axis. Blue quartz eyes up to 1mm make up 1% to 2%. Very fine disseminated pyrite is sprinkled throughout the entire interval and forms 1% to 2%. Minor pyrite also occurs in 1mm to 2mm, discontinuous veinlets. Chlorite is associated with fractures and few quartz veins. The veins form 1% to 2% of the interval 384.0-384.5 white, vuggy quartz vein. Vein is chloritized and very fine pyrite occurs within the vugs and with the chlorite. Vein contacts are sub -parallel to foliation at 40° to core axis.	17	382.70	384.40	1.70	201	401	102	145	1.0	2
			18	384.40	386.10	1.70	80	460	67	305	0.5	7
			19	386.10	387.80	1.70	20	454	23	82	0.2	6
388.6	399.0	SYENITE	20	387.80	389.60	1.80	131	542	143	146	0.6	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Pinkish grey, fine grained, feldspar porphyritic. Feldspar phenocrysts are up to 1cm and form 15%. The syenite is magnetic. Locally, it is fractured and fractures are filled with hematite, minor calcite and minor quartz. The filled fractures make up 3% of the volume. The upper contact is at 40° to core axis, lower contact destroyed by drilling.										
399.0	404.8	RHYOLITE	21	399.00	400.50	1.50	179	347	67	206	0.5	7
			22	400.50	402.00	1.50	42	467	111	206	0.5	8
		Light grey colour, fragmental texture; fragments are biotite-chlorite altered pumice and form 30%. Biotite and chlorite clots occur flattened along the foliation and form 10%. Blue quartz eyes are up to 2mm, form 5%. The matrix is sericitic altered and fine garnet is associated with the biotite-chlorite altered pumice fragments (garnet forms 0.5% of the volume). Foliation angles are 35° to core axis at 400m and 40° at 404m. Upper contact destroyed by drilling, lower contact is conformable at 40° to core axis.	23	402.00	403.50	1.50	150	546	356	243	1.1	22
			24	403.50	404.80	1.30	27	550	12	225	0.3	7
		Very fine, disseminated pyrite occurs throughout the interval and forms from 1% to 2%. Locally coarser pyrite (up to 1mm crystals) occurs in discontinuous veinlets and as clusters of crystals. Total pyrite content is 2%.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
404.8	407	SYENITE	25	404.80	407.00	2.20	5	851	8	70	0.2	2
		Pinkish grey colour, fine grained, feldspar porphyritic (10% feldspar phenocrysts up to 1cm), magnetic. Upper and lower contacts are conformable at 40° to core axis.										
407.0	409.2	RHYOLITE	26	407.00	408.10	1.10	37	500	76	182	0.3	2
			27	408.10	409.20	1.10	53	401	159	137	0.5	2
		Similar to above; contains 1% fine disseminated pyrite and 0.5% as discontinuous veinlets. Foliation is at 40° to core axis.										
409.2	415.4	SYENITE										
		Fine grained, feldspar porphyritic (feldspars are up to 1cm and form 15%), magnetic, pinkish grey colour. Contains two 10cm inclusions of altered rhyolite.										
415.4	442.4	RHYOLITE	28	415.40	416.90	1.50	145	392	118	332	0.6	2
			29	416.90	418.40	1.50	146	461	152	132	0.8	2
		The rhyolite is similar to above. Pyrite content is 1%	30	418.40	419.90	1.50	6	725	58	95	0.3	2
		and locally, in areas of narrow discontinuous veining,	31	419.90	421.40	1.50	730	509	274	85	1.4	2
		increases to 2%. Quartz eyes form 5% and are in the	32	421.40	422.90	1.50	173	527	53	60	0.8	2
		1mm to 2mm range, with few up to 3mm. Minor amounts of	33	422.90	424.40	1.50	101	551	57	131	0.7	6
		garnet are associated with the biotite-chlorite altered	34	424.40	425.90	1.50	63	422	132	200	0.6	4
		pumice. Foliation angles are fairly consistent at 40°	35	425.90	427.40	1.50	85	472	144	312	0.6	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION
		to core axis. The contact with underlying syenite is at 40° to core axis.
		417.0-423 the core is broken and blocky.
		418.5-420.2 diabase dyke; weathered looking, hairline fractured; fractures are filled with calcite and hematite.
		432-442.4 the pyrite content increased to 2%. The pyrite occurs as fine and coarser (up to 2mm) disseminated crystals and as discontinuous veinlets, some parallel to foliation others at random. Between 433.0m and 433.5m, two 5mm and 3mm massive pyrite veinlets cut the foliation at steep angles.
		439.3-442.4 the rhyolite is a fragmental consisting of solid fragments (not pumice) in a biotite-chlorite altered matrix. Pyrite forms 2% and fine garnet 1%. Quartz eyes form 5% and occur in the fragments and matrix.
442.4	463.5	SYENITE
		Pinkish colour, still fine grained but feldspars are up to 2cm and make up to 30%. From 442.4m to 455m, the porphyry resembles the mega-crystalline, main body of the syenite body. The syenite is magnetic.

ASSAYS

SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
36	427.40	428.90	1.50	150	511	152	163	0.6	3
37	428.90	430.40	1.50	68	494	348	236	0.8	2
38	430.40	431.90	1.50	127	402	245	70	0.9	2
39	431.90	433.40	1.50	252	322	459	82	1.4	2
40	433.40	434.90	1.50	652	336	552	53	1.2	2
41	434.90	436.40	1.50	513	405	164	51	0.7	2
42	436.40	437.90	1.50	431	409	463	82	1.8	2
43	437.90	439.40	1.50	116	425	180	101	0.6	3
44	439.40	440.90	1.50	234	406	44	90	0.5	5
45	440.90	442.40	1.50	371	355	181	137	1.1	13

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		455.0-455.5 inclusion of altered, pyrite bearing rhyolite.										
		457.5-460.3 diabase dyke; fine grained, green colour, massive with a faint foliation at 40° to core axis. Contact with rhyolite inclusion is conformable at 40°. Upper contact of dyke and syenite is at 45° to core axis.										
		The syenite below 455m is medium grained and feldspar phenocrysts are uniform in size, approximately 0.5cm.										
		460.3-461.4 inclusion of altered, pyrite-bearing rhyolite.										
463.5	483.3	RHYOLITE	46	463.50	465.00	1.50	43	507	82	116	0.4	13
			47	465.00	466.50	1.50	58	397	136	142	0.6	32
		The rhyolite is a darker grey due to presence of	48	466.50	468.00	1.50	70	378	119	141	0.4	60
		biotite, which forms approximately 15%, and occurs as	49	468.00	469.50	1.50	224	446	242	125	0.9	40
		small clots along foliation and alteration of pumice	50	469.50	471.00	1.50	82	449	204	3075	2.5	517
		fragments. Minor amounts of fine garnet are associated	51	471.00	472.50	1.50	38	452	64	160	0.7	8
		with the biotite alteration. The rhyolite in this	52	472.50	474.00	1.50	258	446	190	128	0.6	11
		section is not as strongly sericite altered as the	53	474.00	475.30	1.30	194	560	267	156	1.2	5
		section above. This interval includes fragmental	54	475.30	476.50	1.20	68	352	140	91	0.5	2
		sections dominated by pumice fragments and those	55	476.50	478.00	1.50	5	826	16	81	0.2	5
		dominated by fragmentals made up of quartz-eye	56	478.00	479.50	1.50	220	424	141	188	0.7	10
		rhyolite (and a mixture of both). Blue quartz eyes up	57	479.50	481.00	1.50	155	380	61	126	0.3	7
		to 2mm occur throughout the interval and form 5%.	58	481.00	482.20	1.20	94	315	79	92	0.3	5
		Contact with the overlying syenite is conformable at	59	482.20	483.30	1.10	252	402	99	81	0.5	4

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		40°. The foliation is uniform throughout at 40° to core axis.										
		Pyrite averages 2% over the interval and some sections contain up to 5%. The pyrite occurs disseminated as fine and coarser crystals along foliation surfaces. Pyrite also occurs as discontinuous veins made up of individual crystals and clusters of crystals. The veins wary in width from 1mm to 3mm and a few approach 1cm. The veins are most abundant from 465.5-468.5m.										
		463.5-468.5 section contains 5% pyrite, 1% in disseminated form and 4% as veins, some up to 1cm thick.										
		474.6-475.3 diabase dyke; fine grained, green colour, massive, contacts at 80° to core axis.										
		476.5-478 feldspar porphyritic syenite; contact at 40° to core axis.										
483.3	492.6	SYENITE (WITH RHYOLITE INCLUSIONS)	60	486.00	487.40	1.40	856	379	219	103	1.0	2
			61	489.10	490.80	1.70	132	560	152	64	0.6	4
		The syenite is grey colour, fine grained, feldspar porphyritic and magnetic. Feldspar phenocrysts make up to 40, and the biotite-chlorite (former amphibole) blades are coarser (up to 1cm and make up 10%. The upper contact is at 40° to core axis.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		486.0-487.4 rhyolite inclusion; Rhyolite contains 5% pyrite, mainly as narrow veins with approximately 1% disseminated. Biotite alteration is weaker than the rhyolite immediately above. Foliation and contacts are at 40° to core axis.										
		489.1-490.8 rhyolite inclusion; light grey colour, weakly biotite and sericite altered, contains 1% pyrite. Contacts and foliations are at 40° to core axis.										
492.6	495.7	RHYOLITE	62	492.60	494.10	1.50	513	410	81	92	0.8	4
			63	494.10	495.70	1.60	99	527	77	133	0.3	3
		The rhyolite is light grey colour, weakly biotite and sericite altered; contains 1% pyrite and 3% blue quartz eyes. Foliations are at 40° to core axis. The lower 0.7m section is cut by several narrow diabase dykes.										
495.7	501.0	SYENITE (WITH RHYOLITE INCLUSIONS)										
		The upper 0.7m section is a diabase dyke. The syenite is pink colour due to hematite alteration. From 497.5m to 498.0 the syenite is reduced to a breccia and fault gouge and the surrounding rock is hairline fractured. the fractures are filled with hematite, quartz and calcite.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		498.0-499.5 inclusion of rhyolite. The rhyolite contains 1% pyrite and is similar to the rhyolite inclusions from 483.3m to 492.6. Here the rhyolite is fractured and fractures are filled with hematite, calcite and quartz. The foliation remains at 40° to core axis and the lower contact is also at 40°. The upper contact is uneven.										
		501.0 END OF HOLE										

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-71.00	
96.00	-70.00	
150.00	-69.00	
200.00	-67.00	
250.00	-66.00	
300.00	-65.00	
350.00	-64.00	
450.00	-59.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9619

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

DEPTH	INCLINATION	BEARING
501.00	-57.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620
Collar Eastings: -2300.00
Collar Northings: 575.00
Collar Elevation: 290.00
Grid: COMTOIS-MAIN
CORE SIZE: NQ

Collar Inclination: -65.00
Grid Bearing: 180.00
Final Depth: 485.00 metres
CLAIM #5029366
CASING LEFT IN HOLE

Logged by: P. CHUBB/A. FABER
Date: FEBRUARY 9-20, 1996
Down-hole Survey: ACID
Test Gold-bearing Rhyolite

FROM	TO	LITHOLOGICAL DESCRIPTION
0	15.0	OVERBURDEN
15.0	28.8	GREYWACKE, VOLCANIC CONGLOMERATE/FRAGMENTAL, TUFF

The rock is grey-green in colour and appears to be bedded. Individual beds are developed parallel to the foliation and consist of fine to medium grained sometimes graded greywacke (<10% volume) alternating with biotite and calcic amphibole + chlorite rich tuffaceous beds. Some of the greywacke/tuffaceous beds are weakly magnetic due to fine grained, disseminated magnetite. The fragmental unit display at least two fragment types (30-40% volume); biotite calc-silicate, and quartz (felsic) fragments. The fragmental or lapilli tuff displays pervasive deformation as demonstrated by stretched and flattened fragments (?) parallel to the foliation. Individual fragments are up to 2.5cm wide and >6cm in length. Original bedding is now parallel to the foliation. Foliation (bedding) at 15m is 20°, at 25m is 30° to core axis. Thin (<2mm veins) of quartz-carbonate intrude the stratigraphy subparallel and parallel to the foliation. The biotite-amphibole rich fragments locally display feldspar alteration haloes along the outer margin.

		ASSAYS							
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Trace amounts of very fine disseminated pyrite is homogeneously distributed within the core. 16.7m-17.3m is a strongly fractured (10-20%), blocky zone that represents a late fault breccia zone. Minor hematite alteration is developed along the fractures. This blocky zone appears to be spatially related to a thin zone (<20cm wide) of albitization (bleaching) and minor hematite alteration.											
28.8	51.0	BRITTLE FAULT ZONE IN VOLCANIC CONGLOMERATE + SEDIMENTS The fault occurs within the sedimentary/volcanic sequence described above. Faulting resulted in brecciation, hairline fracturing and grinding of the host rocks. The core is broken and very blocky. There is some silicification/albitization of the matrix to the ground rock and fractures are coated with chlorite, hematite and minor goethite and epidote. In sections of more massive rock, thin (<1cm) wispy shears form at 27° to 30° to core axis. A few barren white quartz and calcic-amphibole veins, up to 1.5cm thick, cross cut the foliation at 60° to 90° to core axis. Some of the quartz-calcic amphibole veins are dislocated. Minor amounts of grey carbonate and calcite are associated with some of the veins. Foliation (bedding) at 35m is 29°, at 45m is 30° to core axis. 48.0m to 48.5m displays a brittle zone containing fracture filled pyrite mineralization (1% volume) that appears to be spatially related to felsic rhyolite textured fragments.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
51.0	255.3	GREYWACKE AND VOLCANIC CONGLOMERATE/FRAGMENTAL											

Banded biotite-rich and calcic-amphiboles similar to the previous greywacke, lapilli-tuff interval. The main difference appears to be the increase in fragment (50-60% volume) abundance relative to the matrix and a thickening of the greywacke beds (<20cm). Feldspar haloes about the biotite-rich fragments are variable in their distinctiveness. The matrix appears to be dominated by calcic-amphiboles. There is also an increase in the amount of epidote (vein related) present and the core appears to be more strongly fractured (3-4% volume). The fractures are variably oriented 30° to 90° to core axis. Minor fault breccia zones <5cm are developed throughout this section and consist of calcic-amphibole, and quartz rich matrix supporting hematite, quartz and host rock fragments. Small intervals (<20cm thick) throughout this zone of calc-silicates and magnetite appear to represent possible silicate iron formation or breccia zones. Contacts of the small fault breccias are irregular but parallel to the foliation. Foliation (bedding) at 55m is 40°, at 65m is 35°, at 75m is 29°, at 85m is 30°, at 95m is 38°, at 105m is 33°, at 115m is 33°, at 125m is 34°, at 135m is 30°, at 145m is 35°, at 155m is 23°, at 165m is 29°, at 175m is 30°, at 185m is 24°, at 195m is 24°, at 205m is 32°, at 215m is 22°, at 225m is 19°, at 235m is 29°, at 245m is 25° to core axis. Thin (<2cm) carbonate (calcite), calcic-amphibole veinlets (<2% volume) and later epidote-feldspar veinlets (<.3cm thick) are present. Minor pyrite mineralization is developed (trace) as very fine disseminations of crystal

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

pyrite (<.1mm).

66.1m to 66.6m medium grained weakly hematized feldspar porphyry dike with contacts 75° to core axis. The dike is dark greenish-red in colour and massive. Hairline fractures infilled by quartz and associated bleached halo. The dike appears undeformed except for the minor hairline fracturing.

75.2m cave in area with very blocky core.

84.6m to 86.9m zone of fault breccia, now resealed. This section consists of boudinaged quartz and hematized quartz veins set within a strongly foliated and breccia rich zone. The dominant mineralogy of this section consists of quartz, sericite, hematite, grey carbonate and calcite and calcic amphibole. This section appears to be bleached (feldspar and quartz alteration). The effect of bleaching is gradational with a halo of alteration gradually dissipating 3-6m down past the brecciated zone. The contacts of the breccia zone are distinct and oriented at 30° to core axis. The hematite rich zones within the breccia appear to be variably magnetic (possibly due to finely disseminated magnetite. Minor hematite rich veins (<.3cm and <1% volume) cut through the breccia zone.

86.9m to 110.7m typical dark grey-green section of volcanic conglomerate/fragmental and greywacke. The difference being the introduction of 2-3cm wide barren quartz veins (<1% volume) distributed every 4-8m. The amount of epidote-feldspar veining has dropped off (<1% volume) and those

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

veinlets remaining are very thin (<1mm thick).

110.7 to 112.9 highly disturbed and reworked section of bleached and silicified silicate iron formation (?) or fault breccia (?). This section displays variable magnetic sections that are spatially related with detrital (?) magnetite and hematite.

112.9m to 122.7m displays a coarsening within the greywacke with some detrital fragments up to 3mm in diameter. The fragments within the volcanic conglomerate/fragmental include some felsic fragments <3cm wide and <5cm in length. The calcic silicate and magnetite bearing veins (1% volume) appear to be strongly folded and may be related to the silicate iron formation above.

122.7m to 126.7m displays grey-green colour lighter than the previous section and initially coarser. This section is characterized by a coarsening in the disseminated pyrite (1% volume) with crystals up to 1-2mm in diameter. A discontinuous 3mm thick band of pyrite is developed at 122.6m that also coincides with the onset of the coarser pyrite mineralization. The banding of biotite and calcic-silicates is pronounced.

133.2m to 134.4m highly altered zone displaying 5-10% fracturing, now infilled by epidote and feldspar. The veining has resulted in the epidote alteration of the host rock. The veining is subparallel and parallel to the foliation.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION
		135.0m to 135.3m consists of a finely bedded calc-silicate zone that is variably magnetic and may represent a thin silicate iron formation.
		138.8m to 139.0m consists of a banded calc-silicate iron formation that is strongly magnetic and displays detrital (?) magnetite.
		139.0m to 144.7m displays a higher abundance of small (<3mm sized) felsic fragments throughout the calc-silicate bands.
		141.3m to 141.7m variably banded and brecciated (1cm to 5cm wide bands) of calc-silicate, hematite, magnetite and biotite beds possibly representing a silicate iron formation or a small breccia zone.
		145.3m to 146.0m shows pyrite mineralized calc-silicate veining and a 5cm wide brecciated zone with the matrix consisting of hematite and feldspar. The pyrite is developed as clusters of crystals within the calcic-amphibole matrix surrounding the more grey-white silicate rich phases.
		153.4m to 155.6m displays increased pyrite mineralization that does not clearly show its association with any real change in the geology. Locally some of the biotite bands appear to have a strong felsic rind (1-2mm thick) associated with the margins (<1% volume). The only difference is the presence of a barren 4cm wide quartz vein, that lacks any alteration halo.
		163.3m to 163.7m small fine grained dark green diabase dike.

			ASSAYS						
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

170.7m to 171.0m another calc-silicate iron formation (?) with well banded calc-silicates and magnetite and amphiboles. This section is medium grey-green and the bands of biotite and amphibole extending past the silicate iron formation are distinct and finely banded.

173.0m to 173.3m medium grey green coloured calc-silicate iron formation (?) similar to previous units described. Contacts are parallel to the foliation and unit displays disruption and brecciation of beds.

182.6m to 184.6 medium grained grey diabase dike. The dike is massive looking and appears undeformed. The dike is dioritic in composition. Contacts are at 90° to core axis.

187.7m to 190.4m medium to fine grained grey coloured diabase dike. The contact is at 37° to the core axis.

190.4m to 190.9m inclusion rich fine grained diabase/syenite dike, with a sharp contact with the underlying syenite and overlying diabase dike. Contacts are oriented at 70° to core axis. The diabase/syenite dike appears to be variably hematized.

190.9m to 192.9 medium to coarse grained massive syenite dike with distinct contacts at 25° to core axis.

196.5m to 197.7m light grey massive, greywacke/siltstone with homogenously distributed mm sized pyrite (1% volume) crystals

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

(<2mm in size). The base of this section displays fine banding between greywacke and a siltstone. Pyrite also observed within fractures.

215.0m to 216.2m medium grained syenite dike with contacts at 26° to core axis.

222.2m to 226.7m strongly deformed and magnetic calc-silicate iron formation with boudinaged calc-silicate veins and brecciated host rock. Variable amounts of finely disseminated pyrite (<1% volume). Section is cut by a 3cm wide barren quartz vein that has contacts perpendicular to the core axis.

228.3m to 228.6m displays a locally developed S type fold with foliation parallel to the core axis over 20cm.

234.1m to 245.7m displays a change over from a calc-silicate dominated layering to a biotite dominated layering. The biotite layers have thickened while the calc-silicate layers have thinned. Biotite layers are up to 5cm thick (true thickness). This section also displays a marked increase in the abundance of sulphide mineralization. Sulphides are dominated by pyrite that is developed as mm sized crystals (up to 2mm) homogeneously distributed throughout the biotite rich layers and to a lesser extent in the calc-silicate layers. Fracture related mineralization (over few mm) is more diverse with pyrrhotite and pyrite mineralization developed as semi-massive sulphides along a fracture zone at 238.1m. A few barren quartz veins (< 5cm) crosscut this section at 70°. The core is more blocky and minor epidote and hematite veins are

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		present (<1% volume). 246.5m to 246.8m thin medium grained inclusion rich syenite dike. The dike is weakly porphyritic. Syenite contacts are at 65° to core axis. 246.8-255.3m Intermediate volcanic sediments with bed varying from 1mm to 1cm in thickness. 60-70% of the section is biotitic and the rest is chloritic. Calc-silicate veining (up to 3%) is barren of sulphides. The upper metre contains minor epidote in fractures cutting the bedding. From 151.5-151.6m, a white quartz vein contains minor chlorite and trace pyrite. Minor albite alteration is present (buff brown). From 153.0-153.8m the interval is broken and filled with hematite and dolomite. Minor pyrite is disseminated in this section. The lower metre contains up to 10% calc-sediment bed.										
255.3	266.4	INTERMEDIATE FRAGMENTAL The intermediate rock is medium dark grey. The rock is fine grained and apparent fragments form chloritic and biotitic alteration patterns. The chlorite forms patches up to 2cm in what appears to be a biotitic matrix. Minor disseminated pyrite is present. Up to 3% calc-silicate bands are distorted and silica rich interval are also present. No pyrite is associated with them. The intermediate rocks contain up to 1% pyrite, disseminated and along foliation. 255.9-256.1m Dike of medium dark grey diorite. The rock	1	255.30	256.80	1.50	5		628	29	140	0.2	13
			2	256.80	258.30	1.50	16		419	48	71	0.2	6
			3	258.30	259.80	1.50	7		416	33	55	0.2	8
			4	259.80	261.30	1.50	61		586	40	85	0.2	8
			5	261.30	263.00	1.70	216		512	504	67	0.6	16
			6	264.00	265.00	1.00	15		519	31	59	0.2	8

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

contains 50% 1mm sub-angular feldspar phenocrysts.

From 257.0-257.7m the interval is bleached and it could be an interval with felsic to intermediate volcanic fragments. Chlorite is present between the fragments which are up to 2cm. Up to 3% pyrite is associated with the chlorite. The foliation is 25° at 257.0m.

260.261.3m (5cm), 262.7-263.0m, 264.2-264.4m White quartz veins with minor chlorite. They contain minor disseminated pyrite and chalcopyrite.

261.3-262.7m Felsic to intermediate volcanic fragmental. The rock is bleached and light grey. The fragments are 1cm thick with up to 3% finely disseminated pyrite. The pyrite is associated with chlorite between beds. At 261.8m, a 2cm massive sulphide band contains 10% chalcopyrite, 20% pyrrhotite, and 70% pyrite. Locally, the rock is broken up and pieces are rotated. Chlorite is also found in veins perpendicular to the foliation.

263.0-266.4m, the rock is fine to medium grained. It has a foliation of 27° tca at 263.5m. There are few obvious sections with calc-silicate intervals. The rest of the interval suggests a clast supported fragmental or a fragmented rock with less than 2% matrix. Trace disseminated pyrite occurs along the foliation. From 264.5-264.6m, a brittle fault zone is present.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
266.4	281.8	GREYWACKE/TUFF	7	269.90	271.40	1.50	22		522	24	79	0.2	11
			8	271.40	272.90	1.50	30		548	67	62	0.2	7
		The sediments are medium greenish grey and fine to medium grained. They form 1-2mm beds with few up to 1cm thick. Biotitic beds alternate with chlorite-rich or bleached beds. There are 60% biotitic-rich, 20% chloritic-rich, and 10% siltstone beds. Up to 1% calc-silicate beds are present. Quartz veins up to 20cm make 8% of the interval. The foliation angles are 25° tca at 268.6m, 21° tca at 270.3m, 272.6-273.0 (20° to 0° to 20° Folding), 17° tca at 274.3m, 33° tca at 275.5m, 0° tca at 277.5m, and 13° tca at 280.0). The grain size of different beds vary from fine grained up to 1mm. The coarser beds appear more siliceous and darker grey. The sediments contain trace disseminated pyrite. From 272.0-275.0m, up to 2% pyrite is present between beds.	9	272.90	274.40	1.50	32		637	48	60	0.2	3
			10	280.20	281.80	1.60	18		669	27	59	0.2	7
		269.9-270.0m, 271.2-271.4m, 271.6-271.8m, 271.9-272.1m, 272.4-272.5m, 273.5-273.9m, 275.5m (3cm), 277.0m (5cm), 278.8-278.9m, 279.1m (2cm), and 281.6-281.7m, Quartz veins. The veins are white with trace amounts of pyrite. The veins contain up to 5% light green chlorite which is also at the contacts with the host rock.											
		270.0-270.8m This section consists of light grey siltstone beds up to 5mm thick. The sediments are barren of sulphide and contain minor chlorite between beds.											
281.8	284.1	FAULT ZONE	11	281.80	283.00	1.20	26		934	62	78	0.4	7
			12	283.00	284.10	1.10	14		882	35	73	0.2	8
		The fault zone is within sediments similar to the ones											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS									
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		described between 266.4 and 281.8m. The rock is brecciated with fragments ranging from 0.5mm up to 1cm. Up to 30% of the interval is unbroken rock. The brecciated zone is mineralized with 3-5% hematite. Silica and minor tourmaline are associated with the hematite. Minor pyrite is associated with the host rock. Up to 15% of the intervals is blocky with pieces ranging between 1mm and 2cm. 282.0m There is a 7cm barren white quartz vein. 283.8m A 1mm fault gouge.										
284.1	290.9	VOLCANIC SEDIMENTS	13	285.90	287.70	1.80	12		708	31	169	0.2	13
		The sediments are medium greenish grey and fine grained. They form individual 1-10mm beds of chlorite-rich, biotitic-rich and calcareous (not calcitic) beds. The bedding is at 32° tca at 284.8m, 30° tca at 287.0m, and 28° tca at 290.0m. Some of the beds are greywackes with some detrital magnetite. The sediments contain trace amounts of pyrite. 285.9-287.7m The interval contains two sections with minor silica flooding along beds of greywacke. The section also contains 1% disseminated pyrite along the foliation.										
290.9	299.5	INTERMEDIATE FRAGMENTAL Medium greenish grey intermediate fragmental. There are no distinct fragments as the boundaries are diffuse. The										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		fragmental comprises 20% calc-silicate (chloritic) fragments or deformed beds and 10% carbonate-rich intervals or clast in a biotitic matrix. Bleaching occurs along the foliation and makes 5% of the interval. Minor pyrite and trace amounts of tourmaline are associated with the chloritic component of the rock. Few fractures are filled with hematite and carbonate. The foliation is 25° tca at 292.5m, 27° tca at 296.0, and 26° tca at 299.0m and is created by flattened fragments. 298.3m A 5cm aplite dike cuts the foliation at 18° tca.											
299.5	305.8	FAULT ZONE	14	299.50	301.00	1.50	79		732	119	65	0.6	10
			15	301.00	302.50	1.50	10		736	22	97	0.2	9
		The fault zone is within a fragmental rock similar to the previous interval. Hematite is present along fractures and gives the rock a faint pinkish colour. The foliation is 17° tca at 302.7m, and 23° tca at 304.0m. There are trace amounts of pyrite along the foliation and 3% over few cm at 300.0m and 302.8m.	16	302.50	304.00	1.50	163		884	43	171	0.6	11
			17	304.00	305.80	1.80	29		670	90	70	0.2	9
		300.3-301.4m It is a fine grained syenite dike which has been faulted. The syenite is fine grained and hematitic. The fragments are up to 20cm and fine grained material fills the voids. Minor broken up epidote veins are present. No sulphides are present. 299.9-300.0m, 301.7-301.8m, 302.9-303.5m, 305.4-305.8m, These intervals are broken up in pieces ranging between 1mm and 3cm in size.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
305.8	312.9	HORNBLENDE SYENITE The syenite is dark pinkish grey. It is fine to medium grained with feldspar and amphibole crystals up to 1mm. There is up to 60% amphibole crystal. Minor hematite is present along fractures and it locally alters the syenite. There is no sulphide or other alteration. 312.1-312.3m, quartz and epidote fill two fracture-related voids. 312.4-312.9m, The syenite is blocky with pieces ranging from 1-15cm in size.											
312.9	319.1	PELSIC AND INTERMEDIATE FRAGMENTAL 312.9-313.7m Dark grey intermediate fragmental rock with 30% chlorite-rich fragments. Up to 60% biotitic fragments are also sitting in a biotitic matrix. Up to 1% garnet crystals of 1mm in size are present. Black chlorite is present in fractures. Trace amounts of pyrite is present. 313.7-318.4m, Medium light grey felsic fragmental rock. The rock shows 10% darker biotitic patches of 1-2mm in the felsic rock. The upper meter and the lower 20cm are interlayered intermediate volcanic rocks. The interval contains 1% pyrite and pyrrhotite and trace amount of chalcopyrite. At 313.8m	18	317.20	318.30	1.10	113		551	92	88	0.6	8

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		(5cm) and 316.2-316.4m, the intervals contains quartz injections with diffuse boundaries. Up to 10% epidote and trace amounts of pyrite are associated with them. From 317.2-318.3m, 3% sulphides (pyrite, pyrrhotite and trace amounts of chalcopyrite) are present. The sulphide minerals follow the foliation and are often associated with chlorite. The foliation is 30° tca at 317.0 and 25° tca at 318.5m. The felsic rock is weakly epidotized and sericitic. Minor hematite is associated with quartz in narrow fractures 318.4-319.1m Intermediate fragmental similar to 312-9-313.7m.										
219.1	320.7	HORNBLENDE SYENITE Similar to 305.8-312.9m.											
320.7	341.3	INTERMEDIATE TO FELSIC FRAGMENTAL WITH SULPHIDES The fragmental rock is medium dark greenish grey. On average, it contains 1cm fragments. The fragment distribution is 5% chlorite-rich, 35% felsic and 60% biotitic fragments. The foliation is defined by flattened fragments and is 35° tca at 323.0m, 30° tca at 329.0m, 32° tca at 333.0m, and 32° tca at 341.0m. Magnetite is present between the fragments which gives the rock a dark colour. The magnetite is associated with biotite and makes 5% of the rock. The last 5m contains only trace amounts of magnetite. Locally, minor garnet crystals up to 1mm are scattered over 10cm intervals. The	19	320.70	322.20	1.50	113		1009	587	115	1.8	8
			20	322.20	323.70	1.50	100		743	853	113	2.6	11
			21	323.70	325.20	1.50	64		925	435	110	1.2	9
			22	325.20	326.70	1.50	57		834	401	112	1.3	12
			23	326.70	328.20	1.50	1301		736	1726	96	4.9	9
			24	328.20	329.70	1.50	246		520	454	73	1.5	12
			25	329.70	331.20	1.50	42		483	201	26	0.5	14
			26	331.20	332.20	1.00	102		778	634	176	1.9	12
			27	332.20	333.20	1.00	1347		716	2946	110	6.3	23
			28	340.30	341.30	1.00	116		910	555	83	1.6	12

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		fragmental contains 1% chalcopyrite and 1% pyrite and pyrrhotite. The mineralization follows the foliation, is between fragments, or occurs along fractures. Minor pyrite also occurs within chlorite- rich fragments. There is a concentration of sulphides from 320.9-321.5m, 326.2-327.2m, 331.0-331.2m, and 332.0-333.2 (see below). At 327.9m, 330.6m, 331.5m, and 337.3m, 2-4cm quartz veins contain minor chlorite and trace sulphides.											
		324.8-326.2m The interval is a felsic fragmental. It is medium grey and contains fine magnetite between fragments. It contains minor pyrite and pyrrhotite.											
		332.0-333.2m The interval contains 3% chalcopyrite, pyrite, and pyrrhotite along the foliation. The sulphides are in clusters associated with specific chloritic fragments. Minor chlorite veins are present. A 5mm cluster of chalcopyrite is present at 333.0m.											
		333.2-340.3m The fragmental is similar to what is described from 320.7-332.0m. Only traces of sulphides are present. From 337.7-338.2m, a medium grey felsic fragmental is present. An aplite dike cuts the foliation from 338.2-339.1m.											
		340.3-341.3m The fragmental contains minor amounts of chalcopyrite and pyrite. At 340.9m, a 7mm cluster of chalcopyrite is present.											
341.3	344.7	SYENITE											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		The syenite is light medium pinkish grey. It contains 15% feldspar phenocrysts (up to 4mm) in a fine to medium grained matrix. The matrix is characterized by 35% amphibole and 65% feldspar crystals up to 2mm. The lower contact is uneven at 36° tca.											
		342.2-342.4m quartz pegmatite vein with minor hematite.											
344.7	357.5	FELSIC AND INTERMEDIATE FRAGMENTAL WITH SULPHIDES	29	344.70	346.20	1.50	6203	8.91	921	9289	3077	12.3	20
			30	346.20	347.70	1.50	93		845	65	193	1.0	32
		The fragmental rocks are medium dark grey. The fragments are a mix of 20% felsic, 70% intermediate, and 10% chlorite-rich fragments. The fragments are flattened along a foliation of 32° tca at 347.0m and 31° tca at 350.0m. They can be up to 3cm thick. The chlorite rich intervals follow the foliation but locally appear to be chlorite veins. The fragmental is weakly magnetic. The intermediate fragments are biotitic.	31	347.70	349.20	1.50	61		731	161	90	1.0	14
			32	349.20	350.70	1.50	30		557	142	79	0.6	12
			33	350.70	351.80	1.10	6		549	45	143	0.2	36
			34	351.80	353.20	1.40	54		718	116	70	0.2	8
			35	353.20	354.20	1.00	5		881	11	87	0.2	12
			36	354.20	355.70	1.50	35		573	14	81	0.4	16
			37	355.70	357.50	1.80	35		498	15	45	0.2	12
		344.7-345.2m Intermediate fragmental with 2% pyrite and pyrrhotite associated with chlorite along the foliation.											
		345.2-345.5m Felsic fragmental. It is medium grey and contains 2% biotitic clots. It contains 2% chalcopyrite, pyrite, and pyrrhotite along the foliation.											
		345.5-345.9m CHALCOPYRITE STRINGER. The foliation is overprinted by 7-10% chalcopyrite and pyrite in small veinlets. Minor chlorite is associated with the sulphides.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

345.9-350.7m intermediate to felsic fragmental. The fragmental is similar to general description of this section. The chlorite fragments reaches 4cm in places. The foliation is locally disturbed by minor chlorite veining and minor chlorite alteration. The interval contains 1% pyrite and pyrrhotite along the foliation and the sulphides often occur in clusters up to 7mm.

350.7-351.8m, The interval is a fine grained tuff. It has a similar composition to the fragmental. The beds are up to 10cm and are separated by a chlorite layer with diffuse boundaries. It contains trace amounts of sulphides associated to hairline fractures. Few microcrystalline barren quartz veins occurs over 2cm.

351.8-352.5m Rhyolite fragmental. The fragments are light grey and contain up to 3% biotitic clots. Biotite is also between fragments which are up to 2cm thick. The rhyolite fragmental contains 3-5% fine pyrite associated with the biotite. The pyrite follows the foliation.

352.5-353.2m Calc-silicate interval. The foliation is very disturbed by 20% chlorite rich veins which were broken up in their plastic state. Minor pyrite is present in a 2cm quartz-chlorite filled void.

353.2-354.2m Syenite dike. It is medium grey and feldspar porphyritic. The upper and lower contacts are a 20° at 48° tca.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		354.2-355.7m A foliated intermediate tuff with disturbed foliation from slumping and cherty veins. The cherty veins are uneven and contain chlorite fragments. The interval also contains 3 white quartz veins of 2-3cm. Up to 1% pyrite is associated with the tuff with trace amounts with the veins. The quartz and chert make 10% of the interval.											
		355.7-357.5m, a bedded intermediate lapilli tuff. It is medium brownish grey and is fine grained with 20% fragments up to 1cm. The tuff is biotitic and contains 5-7% chloritic bands which follow the foliation. The interval contains up to 3% disseminated pyrite as 0.5mm crystals. The pyrite is mostly associated with the biotitic alteration. The biotite follows the foliation (20° tca) or forms alteration patches in felsic rich beds.											
357.5	362.9	SYENITE											
		357.5-358.8m, Light grey syenite with 15% feldspar phenocrysts up to 4cm in size. The matrix is very fine and has a glassy look. The interval contains few chilled margins.											
		358.8-359.9m, A pegmatite dike with 60% quartz. Feldspar and hematite are also present. Few 10cm rhyolite fragments are weakly assimilated by the pegmatite.											
		359.9-360.7m Fine to medium grained felsic dike. It is pink and has a similar composition to the pegmatite.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		360.7-362.9m Pinkish grey syenite with 5% feldspar and 5% hornblende phenocrysts of 3mm and 1mm, respectively. The matrix is very fine. The upper and lower contacts are 25° and 45° tca.											
362.9	365.1	RHYOLITE	38	362.90	364.00	1.10	22		599	8	63	0.5	9
			39	364.00	365.10	1.10	31		536	12	150	0.2	26
		Medium grey rhyolite fragmental. The fragments are up to 3cm thick. Up to 70% of the section is biotitic. The biotite is present as 1mm clots in the fragments (3%) and as alteration between the fragments (65% of the volume). The interval contains 3-5% pyrite as 1-2mm pockets along the foliation. The lower meter contains 5-7% pyrite. Few 1mm grey quartz eyes are present, but they are not glassy. The foliation is 34° tca 363.5m. The lower contact is uneven at 10° tca.											
365.1	369.6	APLITE											
		It is a fine grained pegmatite with quartz, feldspar, and minor hematite and chlorite.											
369.6	372.4	RHYOLITE INCLUSIONS IN SYENITE	40	369.60	370.20	0.60	33		667	10	74	0.4	11
			41	371.20	372.40	1.20	32		517	9	49	0.3	6
		369.6-370.2m Rhyolite similar to 362.9-365.1m.											
		370.2-371.2m, Medium grey feldspar porphyry syenite.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		371.2-372.4m, Rhyolite similar to 362.9-365.1m.											
		All but the first contacts are conformable at 27-30° tca.											
372.4	387.5	SYENITE	42	380.60	381.20	0.60	27		600	8	122	0.4	32
			43	383.20	384.30	1.10	20		708	8	42	0.2	8
		The syenite is medium pinkish grey. The syenite is feldspar porphyritic with 10-15% phenocrysts ranging from 1-4mm in size. The syenite also contains 10-15% subhedral amphibole crystals up to 1mm in size. The matrix is very fine grained. Trace amount of pyrite is disseminated in the rock. The syenite is weakly magnetic. Few 1-2mm hematite veinlets occur between 383.2-387.0m.	44	384.30	385.40	1.10	13		810	10	45	0.3	7
		380.6-381.2m, 383.2-383.7m, 384.2-385.4m, and 387.2-387.5m, Inclusions of rhyolite similar to 362.9-365.1m. The inclusions are biotitic rhyolite fragmental with 3% pyrite.											
387.5	389.9	PEGMATITE DIKE											
		The pegmatite is dark pink and fine grained (<1mm crystals). Up to 5% of the section is made of coarse crystals up to 1cm in size. The pegmatitic sections contain 10% quartz, 85% feldspar and 5% residual minerals. The upper and lower contacts are uneven at 35° and 10° tca, respectively.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
389.9	393.8	SYENITE Medium pinkish feldspar porphyry syenite. The rock contains 10-15% feldspar phenocrysts up to 5mm in size. The phenocrysts have diffuse boundaries. Up to 10% of the rock is 1-2mm amphibole crystals. The matrix is very fine grained. Minor chlorite alteration is present on the amphiboles. It is weakly magnetic.											
393.8	397.3	RHYOLITE FRAGMENTAL The rhyolite is similar to 362.9-365.1m. The rhyolite fragments are up to 2cm and flattened along a foliation of 28° tca at 395.0m. The rock is medium brownish grey in colour, and it is moderately altered with biotite. The biotite alteration is strong along the fragment boundaries and decrease towards the middle of fragments. The fragmental contains 3-5% disseminated pyrite associated with the biotite alteration. 396.5-396.7m Diabase dike. It is cutting the rhyolite at 90° tca and has a foliation parallel to the rhyolite. 396.7-397.0m Grey pegmatite dike. It is cutting the rhyolite a 55° tca. The coarser section of the pegmatite, which constitute 50% of the dike, contains up to 50% 1-2mm garnet crystals.	45	393.80	395.30	1.50	13		572	16	106	0.2	27
			46	395.30	396.80	1.50	19		551	12	62	0.2	11

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION
397.3	413.5	Rhyolite Light medium grey fragmented rhyolite. The fragments range from less than 1cm up to 10cm. The rhyolite is weakly biotitic. The biotite alteration occurs as 1mm flattened clots and along the fragments boundaries. The foliation is 28° tca at 398.0m, 29° tca at 401.0m, 30° tca at 310.0m, and 29° tca at 413.0m. The rhyolite contains up to 1% finely disseminated pyrite. Minor amounts of pyrite also occurs along fragment boundaries. The rock is sericitic for 5-10% of the volume. When splitting, the rock shows a wavy fabric. From 399.1-403.0m, The rhyolite contains minor pyrite clusters up to 2mm along the foliation between fragments. From 401.3-403.0m, the rhyolite contains 5% pyrite and chalcopyrite (4:1). The sulphides are located in a 5mm massive sulphide filled fracture along the core axis. Minor chlorite is associated with the sulphide vein. The lower contact is conformable at 30° tca. 398.0-398.8m Grey pegmatite dike. It is fine grained with 20% coarse crystals up to 1cm. It is cutting the foliation at 25° tca. 406.0-407.7m Medium grey, medium grained dike. It is dioritic in composition. It contains 40% 2-4mm grey feldspar phenocrysts (plagioclase) in a crystalline matrix of the same composition. The upper and lower contacts are uneven at 30° and 10° tca, respectively.

				ASSAYS						
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
47	396.80	398.30	1.50	70		318	18	39	0.2	10
48	398.30	399.80	1.50	124		286	47	38	0.2	10
49	399.80	401.30	1.50	72		279	49	96	0.2	23
50	401.30	403.00	1.70	7406	5.25	145	2529	80	4.9	5
51	403.00	404.50	1.50	145		428	28	65	0.4	13
52	404.50	406.00	1.50	68		371	33	91	0.3	15
53	406.00	407.50	1.50	6		557	3	98	0.2	22
54	407.50	409.00	1.50	14		465	14	46	0.2	10
55	409.00	410.50	1.50	96		390	121	49	0.5	8
56	410.50	412.00	1.50	64		376	52	59	0.2	17
57	412.00	413.50	1.50	110		424	93	51	0.3	8

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		411.8-412.0m a yellowish grey micaceous pegmatite dike. 413.3-413.5m Diabase dyke.											
413.5	417.4	SYENITE Medium greyish pink feldspar porphyry syenite. The syenite contains 10-15% feldspar phenocrysts ranging from 1cm to 10cm. Up to 10% amphibole crystals of 1-2mm also occur in the fine grained matrix. The syenite is weakly magnetic. The lower contact is at 22° tca. 416.0-416.2m, diabase dike with uneven contacts.											
417.4	419.2	RHYOLITE Light grey fragmented rhyolite with less than 1% very fine disseminated pyrite similar to 397.3-413.5m. The rhyolite contains 5-10% sericite.	58	417.40	419.20	1.80	77		383	13	42	0.3	10
419.2	423.5	FELSIC TO INTERMEDIATE FRAGMENTAL The rock is made of 20% chlorite-rich and 70% felsic fragments. Up to 10% of the section is biotitic and weakly to moderately magnetic. The fragments are up to 1cm in size and flattened along a foliation of 28° tca. Biotite alteration	59	419.20	420.70	1.50	13		468	15	61	0.3	12
			60	420.70	422.20	1.50	22		449	9	53	0.4	17
			61	422.20	423.50	1.30	61		489	39	63	0.5	12

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		follows the fragment boundaries. The upper and lower contacts follow the foliation. The rock contains 1-3% disseminated pyrite along the biotite-rich and chlorite-rich intervals. 422.9-423.2m, Diabase											
423.5	428.9	RHYOLITE	62	423.50	424.90	1.40	352		332	66	53	0.6	23
			63	424.90	426.30	1.40	300		405	16	112	0.4	9
		Light to medium grained rhyolite fragmental. The rock is fragment supported with fragments up to 2cm in size. Biotite forms up to 15% of the rock and it occurs between fragments and as clots within the fragments. The fragments are flattened along a foliation of 28° tca at 325.0m and 328.0m. The rhyolite contains 1-2% blue and grey quartz eyes up to 2mm in size. Very fine pyrite makes 0.5% of the volume. The rock is moderately sericitic and contains trace amounts of chlorite.	64	426.30	427.70	1.40	154		309	89	66	0.4	9
			65	427.70	428.90	1.20	19		277	101	53	0.4	10
428.9	439.2	SYENITE 428.9-431.0m, 436.1-436.8m, Pinkish grey syenite with 5% feldspar phenocrysts up to 1cm in size. The matrix is fine grained and contains 5% chloritized amphibole needles up to 3mm. 431.0-431.3m, 432.7-435.1m, 438.1-438.4m Crystalline monzonite with 5% amphibole and 5% quartz. The average size of crystals is 1mm. It is orange grey and fairly fresh. The											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		contacts of the monzonite within the host rock are at 20-25° tca.											
		436.8-439.2m, Greyish orange feldspar porphyry syenite. The rock contains 20% phenocrysts up to 1cm in size. The lower contact is at 30° tca.											
439.2	462.6	RHYOLITE	66	439.20	440.70	1.50	5724	6.93	368	386	68	3.4	15
			67	440.70	442.20	1.50	578		475	517	140	1.4	19
		439.2-448.3m Medium grey rhyolite fragmental. The rhyolite comprises fragments up to 7cm in size. The fragments are flattened along a foliation of 34° tca at 440.0m, and 25° tca at 443.0m. Up to 40% of the interval is biotite altered. The biotite forms diffuse clots in the fragments and between fragments along the foliation. The rhyolite contains 1-2% blue quartz eyes up to 3mm (average of 1mm). The fragments are moderately sericitic. Less than 1% finely disseminated pyrite is present. Minor pyrite, which is associated with minor chlorite, occurs between fragments. The upper meter contains 1% pyrite associated with 1% chlorite vein-like occurrence.	68	442.20	443.70	1.50	468		319	329	50	1.1	11
			69	443.70	445.20	1.50	89		395	70	63	0.3	12
			70	445.20	446.70	1.50	86		376	250	74	1.0	12
			71	446.70	448.30	1.60	74		456	104	74	0.5	12
			72	450.00	451.50	1.50	60		309	189	49	0.6	10
			73	451.50	453.00	1.50	72		260	83	39	0.3	7
			74	453.00	454.50	1.50	64		287	71	46	0.3	11
			75	454.50	456.00	1.50	79		326	56	52	0.3	11
			76	456.00	458.10	2.10	131		488	64	60	0.3	14
			77	458.10	458.90	0.80	51		45	32	109	0.2	52
			78	458.90	460.10	1.20	106		259	35	36	0.2	9
			79	460.10	461.30	1.20	149		267	78	46	0.2	10
			80	461.30	462.60	1.30	173		323	61	49	0.2	9
		448.3-450.0m Pinkish grey feldspar porphyry syenite. Feldspar (up to 3mm) and hornblende (up to 1mm) phenocrysts sit in a very fine matrix. From 448.8-449.3m, a diabase dike cuts at 70° tca. The upper and lower contacts are at 34° and 30°, respectively.											
		450.0-450.1m Similar to 439.2-448.3m.											

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

450.1-453.5m, Massive rhyolite flow. The rhyolite is light to medium grey and fine grained. There is a weak foliation at 32° tca at 452.0m. The rhyolite contains 1-2% 1mm blue quartz eyes. Less than 1% finely disseminated pyrite is present. The rhyolite is moderately sericitic and weakly biotitic.

453.5-457.8m, the rhyolite is similar to 450.1-453.5m, but medium grained and contains 5-10% biotite alteration along the foliation. Minor chlorite veins occur along the foliation. At 456.5m, a 10cm syenite dike cuts the foliation at 42° tca. Several 1-2cm diabase dikes are present at 80-90° tca. The lower contact with underlying fragmental is 32° tca.

457.8-458.1m, See next interval from 458.9-462.6m.

458.1-458.9m, White quartz vein with minor pyrite pockets up to 3mm. Minor chlorite is also present close to the contacts with the host rock. The upper and lower contacts are 45° and 60 tca, respectively.

458.9-462.6m, Fragmented/fragmental rhyolite. It is medium grey and fine to medium grained. The rock is biotite and sericite altered in 3cm patches. The rhyolite contains 2% 1mm blue quartz eyes. The interval contains few chlorite-quartz veins (worm-like) with trace pyrite. The rock contains up to 1% finely disseminated pyrite. The foliation is 27° tca at 461.0m.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

462.6 485.0 SYENITE

The syenite is medium to coarse grained and orange-grey. The rock is composed of 65% feldspar phenocryst up to 10mm, 15% 1-2mm partially chloritized amphibole and 20% very fine grained (locally glassy) feldspathic matrix. The upper 1m is of similar mineralogy but finer grained, suggesting a chilled margin. The syenite is weakly magnetic. No sulphide is present.

The rock is 30% recrystallized along feldspathic pegmatite veins. The largest altered interval is from 464.6-467.3m where the syenite is pink-orange and the phenocrysts are broken up to fine grained. On average, the pegmatite veins vary from 5mm up to 2.7m. The smaller veins show alteration (without pegmatite veins) and the larger ones contain a coarse grained (1-2cm crystals) centre. The veins cut at various angles and locally follow the core axis.

END OF HOLE

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-65.00	
100.00	-65.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9620

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Au (g/t)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

DEPTH	INCLINATION	BEARING
150.00	-63.00	
200.00	-63.00	
250.00	-63.00	
300.00	-62.00	
350.00	-62.00	
400.00	-59.00	
450.00	-58.00	
485.00	-58.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621
Collar Eastings: -2000.00
Collar Northings: -165.00
Collar Elevation: 290.00
Grid: COMTOIS-MAIN
CASING PULLED OUT, CORE SIZE: NQ

Collar Inclination: -50.00
Grid Bearing: 0.00
Final Depth: 84.00 metres
TEST A WEAK IP AND MAG DISTORTION
TEST A POSSIBLE EXTENTION OF THE RHYOLITE HORIZON

Logged by: D. PANAGAPKO
Date: FEBRUARY 21-22, 1996
Down-hole Survey: ACID
CLAIM #5135763

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS
			SAMPLE No. FROM TO WIDTH Au (ppb) Mn (ppm) Cu (ppm) Zn (ppm) Ag (ppm) Pb (ppm)
0	15.0	OVERBURDEN	
15.0	28.8	GREYWACKE, VOLCANIC CONGLOMERATE/FRAGMENTAL, TUFF The rock is grey-green in colour and appears to be bedded. Individual beds are developed parallel to the foliation and consist of fine to medium grained sometimes graded greywacke (<10% volume) alternating with biotite and calcic amphibole + chlorite rich tuffaceous beds. Some of the greywacke/tuffaceous beds are weakly magnetic due to fine grained, disseminated magnetite. The fragmental unit display at least two fragment types (30-40% volume); biotite calc-silicate, and quartz (felsic) fragments. The fragmental or lapilli tuff displays pervasive deformation as demonstrated by stretched and flattened fragments (?) parallel to the foliation. Individual fragments are up to 2.5cm wide and >6cm in length. Original bedding is now parallel to the foliation. Foliation (bedding) at 15m is 20°, at 25m is 30° to core axis. Thin (<2mm veins) of quartz-carbonate intrude the stratigraphy subparallel and parallel to the foliation. The biotite-amphibole rich fragments locally display feldspar alteration haloes along the outer margin.	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Trace amounts of very fine disseminated pyrite is homogeneously distributed within the core.										
		16.7m-17.3m is a strongly fractured (10-20%), blocky zone that represents a late fault breccia zone. Minor hematite alteration is developed along the fractures. This blocky zone appears to be spatially related to a thin zone (<20cm wide) of albitization (bleaching) and minor hematite alteration.										
28.8	51.0	BRITTLE FAULT ZONE IN VOLCANIC CONGLOMERATE + SEDIMENTS										
		The fault occurs within the sedimentary/volcanic sequence described above. Faulting resulted in brecciation, hairline fracturing and grinding of the host rocks. The core is broken and very blocky. There is some silicification/albitization of the matrix to the ground rock and fractures are coated with chlorite, hematite and minor goethite and epidote. In sections of more massive rock, thin (<1cm) wispy shears form at 27° to 30° to core axis. A few barren white quartz and calcic-amphibole veins, up to 1.5cm thick, cross cut the foliation at 60° to 90° to core axis. Some of the quartz-calcic amphibole veins are dislocated. Minor amounts of grey carbonate and calcite are associated with some of the veins. Foliation (bedding) at 35m is 29°, at 45m is 30° to core axis.										
		48.0m to 48.5m displays a brittle zone containing fracture filled pyrite mineralization (1% volume) that appears to be spatially related to felsic rhyolite textured fragments.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION
51.0	255.3	GREYWACKE AND VOLCANIC CONGLOMERATE/FRAGMENTAL

Banded biotite-rich and calcic-amphiboles similar to the previous greywacke, lapilli-tuff interval. The main difference appears to be the increase in fragment (50-60% volume) abundance relative to the matrix and a thickening of the greywacke beds (<20cm). Feldspar haloes about the biotite-rich fragments are variable in their distinctiveness. The matrix appears to be dominated by calcic-amphiboles. There is also an increase in the amount of epidote (vein related) present and the core appears to be more strongly fractured (3-4% volume). The fractures are variably oriented 30° to 90° to core axis. Minor fault breccia zones <5cm are developed throughout this section and consist of calcic-amphibole, and quartz rich matrix supporting hematite, quartz and host rock fragments. Small intervals (<20cm thick) throughout this zone of calc-silicates and magnetite appear to represent possible silicate iron formation or breccia zones. Contacts of the small fault breccias are irregular but parallel to the foliation. Foliation (bedding) at 55m is 40°, at 65m is 35°, at 75m is 29°, at 85m is 30°, at 95m is 38°, at 105m is 33°, at 115m is 33°, at 125m is 34°, at 135m is 30°, at 145m is 35°, at 155m is 23°, at 165m is 29°, at 175m is 30°, at 185m is 24°, at 195m is 24°, at 205m is 32°, at 215m is 22°, at 225m is 19°, at 235m is 29°, at 245m is 25° to core axis. Thin (<2cm) carbonate (calcite), calcic-amphibole veinlets (<2% volume) and later epidote-feldspar veinlets (<.3cm thick) are present. Minor pyrite mineralization is developed (trace) as very fine disseminations of crystal

ASSAYS

SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
1	54.90	56.00	1.10	5	193	44	19	0.2	7
2	58.10	59.40	1.30	5	535	29	37	0.3	6
3	76.00	77.50	1.50	5	282	6	24	0.2	4

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

pyrite (<.1mm).

66.1m to 66.6m medium grained weakly hematized feldspar porphyry dike with contacts 75° to core axis. The dike is dark greenish-red in colour and massive. Hairline fractures infilled by quartz and associated bleached halo. The dike appears undeformed except for the minor hairline fracturing.

75.2m cave in area with very blocky core.

84.6m to 86.9m zone of fault breccia, now resealed. This section consists of boudinaged quartz and hematized quartz veins set within a strongly foliated and breccia rich zone. The dominant mineralogy of this section consists of quartz, sericite, hematite, grey carbonate and calcite and calcic amphibole. This section appears to be bleached (feldspar and quartz alteration). The effect of bleaching is gradational with a halo of alteration gradually dissipating 3-6m down past the brecciated zone. The contacts of the breccia zone are distinct and oriented at 30° to core axis. The hematite rich zones within the breccia appear to be variably magnetic (possibly due to finely disseminated magnetite. Minor hematite rich veins (<.3cm and <1% volume) cut through the breccia zone.

86.9m to 110.7m typical dark grey-green section of volcanic conglomerate/fragmental and greywacke. The difference being the introduction of 2-3cm wide barren quartz veins (<1% volume) distributed every 4-8m. The amount of epidote-feldspar veining has dropped off (<1% volume) and those

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

veinlets remaining are very thin (<1mm thick).

110.7 to 112.9 highly disturbed and reworked section of bleached and silicified silicate iron formation (?) or fault breccia (?). This section displays variable magnetic sections that are spatially related with detrital (?) magnetite and hematite.

112.9m to 122.7m displays a coarsening within the greywacke with some detrital fragments up to 3mm in diameter. The fragments within the volcanic conglomerate/fragmental include some felsic fragments <3cm wide and <5cm in length. The calcic silicate and magnetite bearing veins (1% volume) appear to be strongly folded and may be related to the silicate iron formation above.

122.7m to 126.7m displays grey-green colour lighter than the previous section and initially coarser. This section is characterized by a coarsening in the disseminated pyrite (1% volume) with crystals up to 1-2mm in diameter. A discontinuous 3mm thick band of pyrite is developed at 122.6m that also coincides with the onset of the coarser pyrite mineralization. The banding of biotite and calcic-silicates is pronounced.

133.2m to 134.4m highly altered zone displaying 5-10% fracturing, now infilled by epidote and feldspar. The veining has resulted in the epidote alteration of the host rock. The veining is subparallel and parallel to the foliation.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS							
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		135.0m to 135.3m consists of a finely bedded calc-silicate zone that is variably magnetic and may represent a thin silicate iron formation.										
		138.8m to 139.0m consists of a banded calc-silicate iron formation that is strongly magnetic and displays detrital (?) magnetite.										
		139.0m to 144.7m displays a higher abundance of small (<3mm sized) felsic fragments throughout the calc-silicate bands.										
		141.3m to 141.7m variably banded and brecciated (1cm to 5cm wide bands) of calc-silicate, hematite, magnetite and biotite beds possibly representing a silicate iron formation or a small breccia zone.										
		145.3m to 146.0m shows pyrite mineralized calc-silicate veining and a 5cm wide brecciated zone with the matrix consisting of hematite and feldspar. The pyrite is developed as clusters of crystals within the calcic-amphibole matrix surrounding the more grey-white silicate rich phases.										
		153.4m to 155.6m displays increased pyrite mineralization that does not clearly show its association with any real change in the geology. Locally some of the biotite bands appear to have a strong felsic rind (1-2mm thick) associated with the margins (<1% volume). The only difference is the presence of a barren 4cm wide quartz vein, that lacks any alteration halo.										
		163.3m to 163.7m small fine grained dark green diabase dike.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS							
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

170.7m to 171.0m another calc-silicate iron formation (?) with well banded calc-silicates and magnetite and amphiboles. This section is medium grey-green and the bands of biotite and amphibole extending past the silicate iron formation are distinct and finely banded.

173.0m to 173.3m medium grey green coloured calc-silicate iron formation (?) similar to previous units described. Contacts are parallel to the foliation and unit displays disruption and brecciation of beds.

182.6m to 184.6 medium grained grey diabase dike. The dike is massive looking and appears undeformed. The dike is dioritic in composition. Contacts are at 90° to core axis.

187.7m to 190.4m medium to fine grained grey coloured diabase dike. The contact is at 37° to the core axis.

190.4m to 190.9m inclusion rich fine grained diabase/syenite dike, with a sharp contact with the underlying syenite and overlying diabase dike. Contacts are oriented at 70° to core axis. The diabase/syenite dike appears to be variably hematized.

190.9m to 192.9 medium to coarse grained massive syenite dike with distinct contacts at 25° to core axis.

196.5m to 197.7m light grey massive, greywacke/siltstone with homogenously distributed mm sized pyrite (1% volume) crystals

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

(<2mm in size). The base of this section displays fine banding between greywacke and a siltstone. Pyrite also observed within fractures.

215.0m to 216.2m medium grained syenite dike with contacts at 26° to core axis.

222.2m to 226.7m strongly deformed and magnetic calc-silicate iron formation with boudinaged calc-silicate veins and brecciated host rock. Variable amounts of finely disseminated pyrite (<1% volume). Section is cut by a 3cm wide barren quartz vein that has contacts perpendicular to the core axis.

226.3m to 228.6m displays a locally developed S type fold with foliation parallel to the core axis over 20cm.

234.1m to 245.7m displays a change over from a calc-silicate dominated layering to a biotite dominated layering. The biotite layers have thickened while the calc-silicate layers have thinned. Biotite layers are up to 5cm thick (true thickness). This section also displays a marked increase in the abundance of sulphide mineralization. Sulphides are dominated by pyrite that is developed as mm sized crystals (up to 2mm) homogeneously distributed throughout the biotite rich layers and to a lesser extent in the calc-silicate layers. Fracture related mineralization (over few mm) is more diverse with pyrrhotite and pyrite mineralization developed as semi-massive sulphides along a fracture zone at 238.1m. A few barren quartz veins (< 5cm) crosscut this section at 70°. The core is more blocky and minor epidote and hematite veins are

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		present (<1% volume).										
		246.5m to 246.8m thin medium grained inclusion rich syenite dike. The dike is weakly porphyritic. Syenite contacts are at 65° to core axis.										
		246.8-255.3m Intermediate volcanic sediments with bed varying from 1mm to 1cm in thickness. 60-70% of the section is biotitic and the rest is chloritic. Calc-silicate veining (up to 3%) is barren of sulphides. The upper metre contains minor epidote in fractures cutting the bedding. From 151.5-151.6m, a white quartz vein contains minor chlorite and trace pyrite. Minor albite alteration is present (buff brown). From 153.0-153.8m the interval is broken and filled with hematite and dolomite. Minor pyrite is disseminated in this section. The lower metre contains up to 10% calc-sediment bed.										
255.3	266.4	INTERMEDIATE FRAGMENTAL										
		The intermediate rock is medium dark grey. The rock is fine grained and apparent fragments form chloritic and biotitic alteration patterns. The chlorite forms patches up to 2cm in what appears to be a biotitic matrix. Minor disseminated pyrite is present. Up to 3% calc-silicate bands are distorted and silica rich interval are also present. No pyrite is associated with them. The intermediate rocks contain up to 1% pyrite, disseminated and along foliation.										
		255.9-256.1m Dike of medium dark grey diorite. The rock										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		contains 50% 1mm sub-angular feldspar phenocrysts. From 257.0-257.7m the interval is bleached and it could be an interval with felsic to intermediate volcanic fragments. Chlorite is present between the fragments which are up to 2cm. Up to 3% pyrite is associated with the chlorite. The foliation is 25° at 257.0m. 260.261.3m (5cm), 262.7-263.0m, 264.2-264.4m White quartz veins with minor chlorite. They contain minor disseminated pyrite and chalcopyrite. 261.3-262.7m Felsic to intermediate volcanic fragmental. The rock is bleached and light grey. The fragments are 1cm thick with up to 3% finely disseminated pyrite. The pyrite is associated with chlorite between beds. At 261.8m, a 2cm massive sulphide band contains 10% chalcopyrite, 20% pyrrhotite, and 70% pyrite. Locally, the rock is broken up and pieces are rotated. Chlorite is also found in veins perpendicular to the foliation. 263.0-266.4m, the rock is fine to medium grained. It has a foliation of 27° tca at 263.5m. There are few obvious sections with calc-silicate intervals. The rest of the interval suggests a clast supported fragmental or a fragmented rock with less than 2% matrix. Trace disseminated pyrite occurs along the foliation. From 264.5-264.6m, a brittle fault zone is present.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS: SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
266.4	281.8	GREYWACKE/TUFF										

The sediments are medium greenish grey and fine to medium grained. They form 1-2mm beds with few up to 1cm thick. Biotitic beds alternate with chlorite-rich or bleached beds. There are 60% biotitic-rich, 20% chloritic-rich, and 10% siltstone beds. Up to 1% calc-silicate beds are present. Quartz veins up to 20cm make 8% of the interval. The foliation angles are 25° tca at 268.6m, 21° tca at 270.3m, 272.6-273.0 (20° to 0° to 20° Folding), 17° tca at 274.3m, 33° tca at 275.5m, 0° tca at 277.5m, and 13° tca at 280.0). The grain size of different beds vary from fine grained up to 1mm. The coarser beds appear more siliceous and darker grey. The sediments contain trace disseminated pyrite. From 272.0-275.0m, up to 2% pyrite is present between beds.

269.9-270.0m, 271.2-271.4m, 271.6-271.8m, 271.9-272.1m, 272.4-272.5m, 273.5-273.9m, 275.5m (3cm), 277.0m (5cm), 278.8-278.9m, 279.1m (2cm), and 281.6-281.7m, Quartz veins. The veins are white with trace amounts of pyrite. The veins contain up to 5% light green chlorite which is also at the contacts with the host rock.

270.0-270.8m This section consists of light grey siltstone beds up to 5mm thick. The sediments are barren of sulphide and contain minor chlorite between beds.

281.8 284.1 FAULT ZONE

The fault zone is within sediments similar to the ones

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		described between 266.4 and 281.8m. The rock is brecciated with fragments ranging from 0.5mm up to 1cm. Up to 30% of the interval is unbroken rock. The brecciated zone is mineralized with 3-5% hematite. Silica and minor tourmaline are associated with the hematite. Minor pyrite is associated with the host rock. Up to 15% of the intervals is blocky with pieces ranging between 1mm and 2cm. 282.0m There is a 7cm barren white quartz vein. 283.8m A 1mm fault gouge.										
284.1	290.9	VOLCANIC SEDIMENTS The sediments are medium greenish grey and fine grained. They form individual 1-10mm beds of chlorite-rich, biotitic-rich and calcareous (not calcitic) beds. The bedding is at 32° tca at 284.8m, 30° tca at 287.0m, and 28° tca at 290.0m. Some of the beds are greywackes with some detrital magnetite. The sediments contain trace amounts of pyrite. 285.9-287.7m The interval contains two sections with minor silica flooding along beds of greywacke. The section also contains 1% disseminated pyrite along the foliation.										
290.9	299.5	INTERMEDIATE FRAGMENTAL Medium greenish grey intermediate fragmental. There are no distinct fragments as the boundaries are diffuse. The										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		fragmental comprises 20% calc-silicate (chloritic) fragments or deformed beds and 10% carbonate-rich intervals or clast in a biotitic matrix. Bleaching occurs along the foliation and makes 5% of the interval. Minor pyrite and trace amounts of tourmaline are associated with the chloritic component of the rock. Few fractures are filled with hematite and carbonate. The foliation is 25° tca at 292.5m, 27° tca at 296.0, and 26° tca at 299.0m and is created by flattened fragments.										
		298.3m A 5cm aplite dike cuts the foliation at 18° tca.										
299.5	305.8	FAULT ZONE										
		The fault zone is within a fragmental rock similar to the previous interval. Hematite is present along fractures and gives the rock a faint pinkish colour. The foliation is 17° tca at 302.7m, and 23° tca at 304.0m. There are trace amounts of pyrite along the foliation and 3% over few cm at 300.0m and 302.8m.										
		300.3-301.4m It is a fine grained syenite dike which has been faulted. The syenite is fine grained and hematitic. The fragments are up to 20cm and fine grained material fills the voids. Minor broken up epidote veins are present. No sulphides are present.										
		299.9-300.0m, 301.7-301.8m, 302.9-303.5m, 305.4-305.8m, These intervals are broken up in pieces ranging between 1mm and 3cm in size.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
305.8	312.9	HORNBLENDE SYENITE The syenite is dark pinkish grey. It is fine to medium grained with feldspar and amphibole crystals up to 1mm. There is up to 60% amphibole crystal. Minor hematite is present along fractures and it locally alters the syenite. There is no sulphide or other alteration. 312.1-312.3m, quartz and epidote fill two fracture-related voids. 312.4-312.9m, The syenite is blocky with pieces ranging from 1-15cm in size.										
312.9	319.1	FELSIC AND INTERMEDIATE FRAGMENTAL 312.9-313.7m Dark grey intermediate fragmental rock with 30% chlorite-rich fragments. Up to 60% biotitic fragments are also sitting in a bictitic matrix. Up to 1% garnet crystals of 1mm in size are present. Black chlorite is present in fractures. Trace amounts of pyrite is present. 313.7-318.4m, Medium light grey felsic fragmental rock. The rock shows 10% darker biotitic patches of 1-2mm in the felsic rock. The upper meter and the lower 20cm are interlayered intermediate volcanic rocks. The interval contains 1% pyrite and pyrrhotite and trace amount of chalcopyrite. At 313.8m										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		(5cm) and 316.2-316.4m, the intervals contains quartz injections with diffuse boundaries. Up to 10% epidote and trace amounts of pyrite are associated with them. From 317.2-318.3m, 3% sulphides (pyrite, pyrrhotite and trace amounts of chalcopyrite) are present. The sulphide minerals follow the foliation and are often associated with chlorite. The foliation is 30° tca at 317.0 and 25° tca at 318.5m. The felsic rock is weakly epidotized and sericitic. Minor hematite is associated with quartz in narrow fractures 318.4-319.1m Intermediate fragmental similar to 312-9-313.7m.										
219.1	320.7	HORNBLENDE SYENITE Similar to 305.8-312.9m.										
320.7	341.3	INTERMEDIATE TO FELSIC FRAGMENTAL WITH SULPHIDES The fragmental rock is medium dark greenish grey. On average, it contains 1cm fragments. The fragment distribution is 5% chlorite-rich, 35% felsic and 60% biotitic fragments. The foliation is defined by flattened fragments and is 35° tca at 323.0m, 30° tca at 329.0m, 32° tca at 333.0m, and 32° tca at 341.0m. Magnetite is present between the fragments which gives the rock a dark colour. The magnetite is associated with biotite and makes 5% of the rock. The last 5m contains only trace amounts of magnetite. Locally, minor garnet crystals up to 1mm are scattered over 10cm intervals. The										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		fragmental contains 1% chalcopyrite and 1% pyrite and pyrrhotite. The mineralization follows the foliation, is between fragments, or occurs along fractures. Minor pyrite also occurs within chlorite- rich fragments. There is a concentration of sulphides from 320.9-321.5m, 326.2-327.2m, 331.0-331.2m, and 332.0-333.2 (see below). At 327.9m, 330.6m, 331.5m, and 337.3m, 2-4cm quartz veins contain minor chlorite and trace sulphides. 324.8-326.2m The interval is a felsic fragmental. It is medium grey and contains fine magnetite between fragments. It contains minor pyrite and pyrrhotite. 332.0-333.2m The interval contains 3% chalcopyrite, pyrite, and pyrrhotite along the foliation. The sulphides are in clusters associated with specific chloritic fragments. Minor chlorite veins are present. A 5mm cluster of chalcopyrite is present at 333.0m. 333.2-340.3m The fragmental is similar to what is described from 320.7-332.0m. Only traces of sulphides are present. From 337.7-338.2m, a medium grey felsic fragmental is present. An aplite dike cuts the foliation from 338.2-339.1m. 340.3-341.3m The fragmental contains minor amounts of chalcopyrite and pyrite. At 340.9m, a 7mm cluster of chalcopyrite is present.										
341.3	344.7	SYENITE										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

The syenite is light medium pinkish grey. It contains 15% feldspar phenocrysts (up to 4mm) in a fine to medium grained matrix. The matrix is characterized by 35% amphibole and 65% feldspar crystals up to 2mm. The lower contact is uneven at 36° tca.

342.2-342.4m quartz pegmatite vein with minor hematite.

344.7 357.5 FELSIC AND INTERMEDIATE FRAGMENTAL WITH SULPHIDES

The fragmental rocks are medium dark grey. The fragments are a mix of 20% felsic, 70% intermediate, and 10% chlorite-rich fragments. The fragments are flattened along a foliation of 32° tca at 347.0m and 31° tca at 350.0m. They can be up to 3cm thick. The chlorite rich intervals follow the foliation but locally appear to be chlorite veins. The fragmental is weakly magnetic. The intermediate fragments are biotitic.

344.7-345.2m Intermediate fragmental with 2% pyrite and pyrrhotite associated with chlorite along the foliation.

345.2-345.5m Felsic fragmental. It is medium grey and contains 2% biotitic clots. It contains 2% chalcopyrite, pyrite, and pyrrhotite along the foliation.

345.5-345.9m CHALCOPYRITE STRINGER. The foliation is overprinted by 7-10% chalcopyrite and pyrite in small veinlets. Minor chlorite is associated with the sulphides.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

345.9-350.7m intermediate to felsic fragmental. The fragmental is similar to general description of this section. The chlorite fragments reaches 4cm in places. The foliation is locally disturbed by minor chlorite veining and minor chlorite alteration. The interval contains 1% pyrite and pyrrhotite along the foliation and the sulphides often occur in clusters up to 7mm.

350.7-351.8m, The interval is a fine grained tuff. It has a similar composition to the fragmental. The beds are up to 10cm and are separated by a chlorite layer with diffuse boundaries. It contains trace amounts of sulphides associated to hairline fractures. Few microcrystalline barren quartz veins occurs over 2cm.

351.8-352.5m Rhyolite fragmental. The fragments are light grey and contain up to 3% biotitic clots. Biotite is also between fragments which are up to 2cm thick. The rhyolite fragmental contains 3-5% fine pyrite associated with the biotite. The pyrite follows the foliation.

352.5-353.2m Calc-silicate interval. The foliation is very disturbed by 20% chlorite rich veins which were broken up in their plastic state. Minor pyrite is present in a 2cm quartz-chlorite filled void.

353.2-354.2m Syenite dike. It is medium grey and feldspar porphyritic. The upper and lower contacts are a 20° at 48° tca.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		354.2-355.7m A foliated intermediate tuff with disturbed foliation from slumping and cherty veins. The cherty veins are uneven and contain chlorite fragments. The interval also contains 3 white quartz veins of 2-3cm. Up to 1% pyrite is associated with the tuff with trace amounts with the veins. The quartz and chert make 10% of the interval. 355.7-357.5m, a bedded intermediate lapilli tuff. It is medium brownish grey and is fine grained with 20% fragments up to 1cm. The tuff is biotitic and contains 5-7% chloritic bands which follow the foliation. The interval contains up to 3% disseminated pyrite as 0.5mm crystals. The pyrite is mostly associated with the biotitic alteration. The biotite follows the foliation (20° tca) or forms alteration patches in felsic rich beds.									
357.5	362.9	SYENITE 357.5-358.8m, Light grey syenite with 15% feldspar phenocrysts up to 4mm in size. The matrix is very fine and has a glassy look. The interval contains few chilled margins. 358.8-359.9m, A pegmatite dike with 60% quartz. Feldspar and hematite are also present. Few 10cm rhyolite fragments are weakly assimilated by the pegmatite. 359.9-360.7m Fine to medium grained felsic dike. It is pink and has a similar composition to the pegmatite.									

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		360.7-362.9m Pinkish grey syenite with 5% feldspar and 5% hornblende phenocrysts of 3mm and 1mm, respectively. The matrix is very fine. The upper and lower contacts are 25° and 45° tca.										
362.9	365.1	RHYOLITE Medium grey rhyolite fragmental. The fragments are up to 3cm thick. Up to 70% of the section is biotitic. The biotite is present as 1mm clots in the fragments (3%) and as alteration between the fragments (65% of the volume). The interval contains 3-5% pyrite as 1-2mm pockets along the foliation. The lower meter contains 5-7% pyrite. Few 1mm grey quartz eyes are present, but they are not glassy. The foliation is 34° tca 363.5m. The lower contact is uneven at 10° tca.										
365.1	369.6	APLITE It is a fine grained pegmatite with quartz, feldspar, and minor hematite and chlorite.										
369.6	372.4	RHYOLITE INCLUSIONS IN SYENITE 369.6-370.2m Rhyolite similar to 362.9-365.1m. 370.2-371.2m, Medium grey feldspar porphyry syenite.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

371.2-372.4m, Rhyolite similar to 362.9-365.1m.

All but the first contacts are conformable at 27-30° tca.

372.4 387.5 SYENITE

The syenite is medium pinkish grey. The syenite is feldspar porphyritic with 10-15% phenocrysts ranging from 1-4mm in size. The syenite also contains 10-15% subhedral amphibole crystals up to 1mm in size. The matrix is very fine grained. Trace amount of pyrite is disseminated in the rock. The syenite is weakly magnetic. Few 1-2mm hematite veinlets occur between 383.2-387.0m.

380.6-381.2m, 383.2-383.7m, 384.2-385.4m, and 387.2-387.5m, Inclusions of rhyolite similar to 362.9-365.1m. The inclusions are biotitic rhyolite fragmental with 3% pyrite.

387.5 389.9 PEGMATITE DIKE

The pegmatite is dark pink and fine grained (<1mm crystals). Up to 5% of the section is made of coarse crystals up to 1cm in size. The pegmatitic sections contain 10% quartz, 85% feldspar and 5% residual minerals. The upper and lower contacts are uneven at 35° and 10° tca, respectively.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
389.9	393.8	SYENITE Medium pinkish feldspar porphyry syenite. The rock contains 10-15% feldspar phenocrysts up to 5mm in size. The phenocrysts have diffuse boundaries. Up to 10% of the rock is 1-2mm amphibole crystals. The matrix is very fine grained. Minor chlorite alteration is present on the amphiboles. It is weakly magnetic.										
393.8	397.3	RHYOLITE FRAGMENTAL The rhyolite is similar to 362.9-365.1m. The rhyolite fragments are up to 2cm and flattened along a foliation of 28° tca at 395.0m. The rock is medium brownish grey in colour, and it is moderately altered with biotite. The biotite alteration is strong along the fragment boundaries and decrease towards the middle of fragments. The fragmental contains 3-5% disseminated pyrite associated with the biotite alteration. 396.5-396.7m Diabase dike. It is cutting the rhyolite at 90° tca and has a foliation parallel to the rhyolite. 396.7-397.0m Grey pegmatite dike. It is cutting the rhyolite a 55° tca. The coarser section of the pegmatite, which constitute 50% of the dike, contains up to 50% 1-2mm garnet crystals.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
397.3	413.5	Rhyolite										

Light medium grey fragmented rhyolite. The fragments range from less than 1cm up to 10cm. The rhyolite is weakly biotitic. The biotite alteration occurs as 1mm flattened clots and along the fragments boundaries. The foliation is 28° tca at 398.0m, 29° tca at 401.0m, 30° tca at 310.0m, and 29° tca at 413.0m. The rhyolite contains up to 1% finely disseminated pyrite. Minor amounts of pyrite also occurs along fragment boundaries. The rock is sericitic for 5-10% of the volume. When splitting, the rock shows a wavy fabric.

From 399.1-403.0m, The rhyolite contains minor pyrite clusters up to 2mm along the foliation between fragments. From 401.3-403.0m, the rhyolite contains 5% pyrite and chalcopyrite (4:1). The sulphides are located in a 5mm massive sulphide filled fracture along the core axis. Minor chlorite is associated with the sulphide vein.

The lower contact is conformable at 30° tca.

398.0-398.8m Grey pegmatite dike. It is fine grained with 20% coarse crystals up to 1cm. It is cutting the foliation at 25° tca.

406.0-407.7m Medium grey, medium grained dike. It is dioritic in composition. It contains 40% 2-4mm grey feldspar phenocrysts (plagioclase) in a crystalline matrix of the same composition. The upper and lower contacts are uneven at 30° and 10° tca, respectively.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		411.8-412.0m a yellowish grey micaceous pegmatite dike.										
		413.3-413.5m Diabase dyke.										
413.5	417.4	SYENITE										
		Medium greyish pink feldspar porphyry syenite. The syenite contains 10-15% feldspar phenocrysts ranging from 1cm to 10cm. Up to 10% amphibole crystals of 1-2mm also occur in the fine grained matrix. The syenite is weakly magnetic. The lower contact is at 22° tca.										
		416.0-416.2m, diabase dike with uneven contacts.										
417.4	419.2	RHYOLITE										
		Light grey fragmented rhyolite with less than 1% very fine disseminated pyrite similar to 397.3-413.5m. The rhyolite contains 5-10% sericite.										
419.2	423.5	PELSIC TO INTERMEDIATE FRAGMENTAL										
		The rock is made of 20% chlorite-rich and 70% felsic fragments. Up to 10% of the section is biotitic and weakly to moderately magnetic. The fragments are up to 1cm in size and flattened along a foliation of 28° tca. Biotite alteration										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS							
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		follows the fragment boundaries. The upper and lower contacts follow the foliation. The rock contains 1-3% disseminated pyrite along the biotite-rich and chlorite-rich intervals. 422.9-423.2m, Diabase										
423.5	428.9	RHYOLITE Light to medium grained rhyolite fragmental. The rock is fragment supported with fragments up to 2cm in size. Biotite forms up to 15% of the rock and it occurs between fragments and as clots within the fragments. The fragments are flattened along a foliation of 28° tca at 325.0m and 328.0m. The rhyolite contains 1-2% blue and grey quartz eyes up to 2mm in size. Very fine pyrite makes 0.5% of the volume. The rock is moderately sericitic and contains trace amounts of chlorite.										
428.9	439.2	SYENITE 428.9-431.0m, 436.1-436.8m, Pinkish grey syenite with 5% feldspar phenocrysts up to 1cm in size. The matrix is fine grained and contains 5% chloritized amphibole needles up to 3mm. 431.0-431.3m, 432.7-435.1m, 438.1-438.4m Crystalline monzonite with 5% amphibole and 5% quartz. The average size of crystals is 1mm. It is orange grey and fairly fresh. The										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		contacts of the monzonite within the host rock are at 20-25° tca.										
		436.8-439.2m, Greyish orange feldspar porphyry syenite. The rock contains 20% phenocrysts up to 1cm in size. The lower contact is at 30° tca.										
439.2	462.6	RHYOLITE										
		439.2-448.3m Medium grey rhyolite fragmental. The rhyolite comprises fragments up to 7cm in size. The fragments are flattened along a foliation of 34° tca at 440.0m, and 25° tca at 443.0m. Up to 40% of the interval is biotite altered. The biotite forms diffuse clots in the fragments and between fragments along the foliation. The rhyolite contains 1-2% blue quartz eyes up to 3mm (average of 1mm). The fragments are moderately sericitic. Less than 1% finely disseminated pyrite is present. Minor pyrite, which is associated with minor chlorite, occurs between fragments. The upper meter contains 1% pyrite associated with 1% chlorite vein-like occurrence.										
		448.3-450.0m Pinkish grey feldspar porphyry syenite. Feldspar (up to 3mm) and hornblende (up to 1mm) phenocrysts sit in a very fine matrix. From 448.8-449.3m, a diabase dike cuts at 70° tca. The upper and lower contacts are at 34° and 30°, respectively.										
		450.0-450.1m Similar to 439.2-448.3m.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		450.1-453.5m, Massive rhyolite flow. The rhyolite is light to medium grey and fine grained. There is a weak foliation at 32° tca at 452.0m. The rhyolite contains 1-2% 1mm blue quartz eyes. Less than 1% finely disseminated pyrite is present. The rhyolite is moderately sericitic and weakly biotitic. 453.5-457.8m, the rhyolite is similar to 450.1-453.5m, but medium grained and contains 5-10% biotite alteration along the foliation. Minor chlorite veins occur along the foliation. At 456.5m, a 10cm syenite dike cuts the foliation at 42° tca. Several 1-2cm diabase dikes are present at 80-90° tca. The lower contact with underlying fragmental is 32° tca. 457.8-458.1m, See next interval from 458.9-462.6m. 458.1-458.9m, White quartz vein with minor pyrite pockets up to 3mm. Minor chlorite is also present close to the contacts with the host rock. The upper and lower contacts are 45° and 60 tca, respectively. 458.9-462.6m, Fragmented/fragmental rhyolite. It is medium grey and fine to medium grained. The rock is biotite and sericite altered in 3cm patches. The rhyolite contains 2% 1mm blue quartz eyes. The interval contains few chlorite-quartz veins (worm-like) with trace pyrite. The rock contains up to 1% finely disseminated pyrite. The foliation is 27° tca at 461.0m.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9621

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
462.6	485.0	SYENITE										

The syenite is medium to coarse grained and orange-grey. The rock is composed of 65% feldspar phenocryst up to 10mm, 15% 1-2mm partially chloritized amphibole and 20% very fine grained (locally glassy) feldspathic matrix. The upper 1m is of similar mineralogy but finer grained, suggesting a chilled margin. The syenite is weakly magnetic. No sulphide is present.

The rock is 30% recrystallized along feldspathic pegmatite veins. The largest altered interval is from 464.6-467.3m where the syenite is pink-orange and the phenocrysts are broken up to fine grained. On average, the pegmatite veins vary from 5mm up to 2.7m. The smaller veins show alteration (without pegmatite veins) and the larger ones contain a coarse grained (1-2cm crystals) centre. The veins cut at various angles and locally follow the core axis.

END OF HOLE

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-49.00	0.00
84.00	-49.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622
Collar Eastings: -800.00
Collar Northings: 1325.00
Collar Elevation: 310.00
Grid: COMTOIS-MAIN
Core Size: NQ

Collar Inclination: -50.00
Grid Bearing: 180.00
Final Depth: 147.00 metres
Test Weak IP Anomaly
CASING PULLED OUT

Logged by: A. FABER
Date: FEBRUARY 23-24, 1996
Down-hole Survey: ACID
Claim #5081423

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS								
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
0.0	2.0	OVERBURDEN										
2.0	30.0	INTERMEDIATE FRAGMENTAL										

The rock is light medium green and is a fragmental. Up to 25% felsic to intermediate fragments ranging from 1mm up to 15cm (3cm average) are floating in a fine grained intermediate matrix. The fragments are mostly light green and subangular to subrounded. The fragments are weakly to moderately flattened at 33° tca at 5.5m, 38° tca at 16.0m, and 33° tca at 20.5m. The fragments contain 1-2% chlorite clots. The matrix is weakly chloritic.

9.3-9.6m, a 5cm quartz vein follows the foliation. It is barren of sulphide and contains trace of hematite.

16.3m, a 4cm white barren quartz vein is subparallel to the foliation at 30° tca.

19.7-19.9m a 1cm healed fault is at 15° tca and contains quartz and 10% hematite.

29.9-30.0m, a 7cm quartz injection is at the contact with the

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No:	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		underlying unit. It is barren of sulphides and contains trace hematite. The rock is similar to what is seen on the shore line of the Bell River by the bridge of road N800.										
30.0	54.9	GABBRO/MAFIC FLOW	1	36.80	37.90	1.10	5	722	54	74	0.9	3
		Medium green, medium to coarse grained gabbro. From 30.0-31.3m, the rock has a fine grained chilled margin. The centre of the unit is made of 1.0-1.5mm grains (subrounded). The grains are chloritic or feldspar-rich (light grey). The feldspar-rich grain content increases continuously downhole to 1% at 53.5m. The rock is weakly to moderately foliated at 30° tca at 33.5m, 36° tca at 37.0m, and 33° tca at 45° tca. 35.4m, 35.6m, 2cm barren quartz veins. 36.8-36.9m, 37.6-37.9m Quartz veins containing 3-5% chlorite and 1-3% tourmaline. The veins are barren of sulphides. 43.5-44.1m The interval is fine grained and moderately foliated. Up to 20% quartz/silica is present in the lower 10cm. 50.3-51.4m 7cm quartz vein with trace hematite is followed by a fine grained gabbro of similar composition to the coarse component.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		53.5-54.9m Fine grained chilled margin. Moderate sericitization occurs over few cm at two places.										
54.9	59.9	INTERMEDIATE FRAGMENTAL The rock is similar to 2.0-30.0m. Up to 5% of the fragments are moderately to highly sericitic. From 58.1-58.3m, the section is made of felsic fragments which are 90-100% sericite and contains minor quartz veins. No sulphide is present. The foliation is 40° tca at 58.5m and the upper contact is conformable at 24° tca.										
59.9	77.1	GABBRO The gabbro is similar to 30.0-59.9m. The upper contact is at 17° tca cutting a foliation of 29° tca. There are fine grained intervals (59.9-61.9m, 63.6-63.9m). These intervals contain minor quartz veins with trace hematite. The coarse sections of the unit contain 1.0-1.5mm chloritic crystals (subrounded). Up to 1% of crystals are feldspathic. 64.1m a 1cm quartz-carbonate vein is subparallel to a foliation of 28° tca. 68.0-70.4m A chlorite-hematite filled fracture runs down the core axis in the middle of the core. The gabbro contains hornblende crystals, averaging 5mm, which comprise 50-60% of										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		the unit. Gabbro is moderately foliated at 40° tca. Groundmass is chlorite-rich and some feldspars are moderately altered to sericite. Lower 40cm of the unit is finer grained and more massive. There is a sharp lower contact where fragments begin.										
77.1	81.6	INTERMEDIATE FRAGMENTAL	2	77.80	79.10	1.30	8	466	52	60	0.6	4
			3	79.10	80.40	1.30	5	535	38	62	0.7	4
		The fragmental is light medium grey and contains felsic fragments ranging from 2mm up to 5cm. The felsic fragments are weakly to moderately sericitic. They are in a fine grained andesitic matrix. No sulphide is present.										
		From 77.8-80.4m, the interval is brecciated with 1mm quartz-carbonate filled fractures which are at 80-90° tca. The fractures make 1% of the interval. The unit is foliated at 50° tca. A sharp lower contact is at 45° tca.										
81.6	87.3	FELDSPAR PORPHYRY DIKE										
		Massive, fine to medium grained feldspar-phyric dike of dioritic composition. Uniform medium grey with some light grey carbonate filled fractures. Also minor hematite filled fractures. Upper and lower contacts are sharp; lower contact at 20°. The dike contains 0.5% very fine grained pyrite as small (1-2mm) disseminated crystals.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
87.3	116.1	INTERMEDIATE TO FELSIC FRAGMENTAL The rock is a light medium green intermediate fragmental with 25% felsic fragments in an andesitic matrix. The fragments are weakly sericitic with 1mm chlorite clots. The fragments are from 2mm up to 15cm in size and subrounded to subangular. The fragments are from rhyodacitic to dacitic in composition. The matrix is medium green and chloritic. The rock is weakly to moderately foliated at 35° tca at 97.5m, 33° tca at 106.5m, and 37 tca at 115.0m. Minor oxidized hematite occurs along displacement fractures at random angles. Trace amounts of sericite alteration are found in few fractures. 90.0-90.4m, 90.7-91.4m, 92.8-93.2m, and 93.3-94.0m The intervals are tuffaceous and do not contain felsic fragments. The intervals contain 1-2% flattened chlorite clots along the foliation. 92.0-92.1m Pink calcite-quartz filling a void. There is no mineralization.									
116.1	119.3	GABBROIC DIKE The dike is fine to medium grained and medium green. Potassium feldspar alteration occurs locally on some crystals. Minor hematite occurs in fractures. Trace amounts of sulphides are disseminated in the rock. The upper and lower contacts are uneven at 60° and 20° tca, respectively. The rock is not foliated.	4	116.10	117.70	1.60	5	467	58	66	0.7	3
			5	117.70	119.30	1.60	5	548	59	60	0.8	3

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		117.0-117.6m, few 3mm blue quartz veins cut the geology at 70-90° tca. The gabbro also contains broken fragments of the veins that are similar to blue quartz eyes. 118.9-119.3m The interval is fine grained and appears to be a chilled margin. It contains 1% pyrite crystals up to 2mm in size.										
119.3	122.8	INTERMEDIATE TO FELSIC FRAGMENTAL Similar to 87.3-116.1m.										
122.8	124.5	GABBRO AND INTERMEDIATE FRAGMENTAL ROCKS 122.8-123.9m Fine grained, medium dark green gabbroic dike. It is uniformed grained and contains up to 1% 1mm white feldspar crystals. The dike also contains blocks (10-15cm) of intermediate fragmental. There is a weak foliation at 31° tca. 123.9-124.5m Intermediate to felsic fragmental similar to 87.3-116.1m.										
124.5	129.7	GABBRO The gabbro is fine grained with few intervals of fine to	6	128.50	129.70	1.20	5	978	59	80	1.0	6

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		medium grained. The rock is chloritic and homogeneous in composition. Few feldspar crystals occur locally. There are no sulphides. 125.0m, 125.7m, 125.8m, 126.0m, 126.8m, 127.0m, 128.6m, and 129.6m, Quartz veins ranging between 3mm and 1.5cm in thickness. Some of the veins have a light blueish colour. 128.8m A 2cm quartz-tourmaline vein is at 45° tca. 129.0-129.2m (1cm at 0° tca) and 129.2-129.4m, Barren quartz Fe-carbonate veins.										
129.7	137.5	GABBRO/MAFIC FLOW	7	131.90	133.20	1.30	5	922	55	102	1.1	5
		Medium green, medium grained gabbro. The crystals are 1.0-1.5mm in size and are rounded. It is massive and non-magnetic. The rock is chloritic with chlorite-rich clots. From 129.7-128.1m and 136.8-137.5m, fine grained chilled margin. 132.0-132.1m, 132.3m (1cm), and 135.1m (5cm), Barren quartz Fe-carbonate veins. The quartz has a very light blue colour.										
137.5	147.0	INTERMEDIATE TO FELSIC FRAGMENTAL										
		The fragmental is medium green and contains 30-35% felsic fragments. The fragments are weakly sericitic and range from										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9622

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

rhyodacitic to rhyolitic in composition. The fragments are weakly to moderately flattened along an average foliation of 30° tca. Up to 1% hematite occurs along displacement fractures and are up to 2mm thick. The fractures are subparallel to the foliation.

139.2-140.3m, 141.0-142.0m, and 144.5-145.5m, Diabase dikes. They are fine grained and chloritic. From 144.5-145.5m, the contact of the diabase dike follows the core axis.

END OF HOLE

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-50.00	
100.00	-50.00	
147.00	-50.00	

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9623
Collar Eastings: -900.00
Collar Northings: -195.00
Collar Elevation: 290.00
Grid: COMTOIS MAIN
CASING PULLED OUT

Collar Inclination: -50.00
Grid Bearing: 180.00
Final Depth: 156.00 metres
TEST WEAK IP ANOMALY

Logged by: D. PANAGAPKO
Date: FEBRUARY 25-27, 1996
Down-hole Survey: ACID
CLAIM #5135767

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS								
			SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
0.0	30.0	OVERBURDEN										
30.0	76.3	INTERMEDIATE FRAGMENTAL Unit is dark greyish green to medium grey; exhibits a medium to coarse grained volcaniclastic texture. Rock is comprised of 70-80% subrounded to subangular fragments set in a fine grained gritty matrix. Fragments range in size from 0.5cm to 15cm with an average of 4cm. Fragments are moderately flattened parallel to a penetrative foliation at 35°. Most common lithologies include fine grained dacite, fine to medium grained porphyritic intermediate volcanic and massive andesite. Matrix is composed of small clasts of intermediate volcanic as well as chlorite and biotite. Core is very competent throughout except for minor zones with increased fracturing (36.0-36.9m). Alteration is confined to minor quartz-carbonate veining which cuts core at random angles. A 3cm wide quartz tourmaline vein occurs at 44.3m. Trace fine grained pyrite occurs on some of the fracture surfaces. 42.0-58.5m Uniform greenish grey intermediate fragmental unit continues; fragments locally up to 15cm but most are less than										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9623

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

4cm. Most are fine grained andesitic in composition, with a few porphyritic fragments with hornblende phenocrysts. Foliation at 35° at 55.0m. Fragments are moderately stretched in the direction of the foliation. Sericitic alteration increases at: 47.1-47.3m, 51.4-52.1m, and 53.1-53.4m. Sericite occurs in narrow vein-like zones between fragments. Minor narrow quartz accumulations occur in discrete veins and silicified zones.

58.5-76.3m Fragmental, as above. Fragments are of similar size and composition as previously described. The unit is clast supported with andesite and dacite as main clast compositions. Matrix contains 5-10% fine grained biotite as an alteration mineral. Minor sericitic alteration at: 69.5-69.7m, 70.6-70.8m. Well foliated at 40° at 74.5m. Hornblende crystals in porphyritic fragments are up to 8mm and are partly chloritized. Minor quartz veining at 70.4-70.6m with pink carbonate (dolomite). Biotitic alteration is quite variable with some narrow zones containing >50% dark brown biotite, that look like pillow selvages.

Sharp lower contact marked by change to finer grained unit.

76.3 85.2 FELSIC TUFF

Medium to light grey, medium to fine grained tuffaceous texture throughout. Rock consists of sericitized feldspar, chlorite and quartz in a fine grained sericitic groundmass. Unit grades into a feldspar porphyry at: 82.8-83.2m, 84.3-

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9623

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		84.6m. These subunits are dark grey and contain up to 15% white feldspar phenocrysts. The main tuff contains 5-10% 3-7mm chlorite-biotite clots and 15-20% fine sericite. Clear to blue quartz eyes comprise 5% of the tuff. The felsic tuff is well foliated at 38° at 82.0m, as defined by stretched clasts and sericite grains. Quartz vein at 76.5-76.8m cuts core at 30°. Sharp lower contact at 20° where sericite changes to chlorite and clast size increases.										
85.2	94.4	INTERMEDIATE FRAGMENTAL Similar in texture and composition to unit from 30.0-76.3m. Unit consists of lapilli to locally breccia sized fragments of andesitic to dacitic composition. Abundant hornblende phenocrysts in some large fragments. Minor narrow quartz hematite veins at 88.4-88.8m. Rock becomes lighter green colour towards bottom contact. Fragment size is quite variable with 60-70% of the unit composed of finer lapilli sized clasts and the remainder composed of large (10-15cm) fragments. Minor narrow hematite filled fractures randomly oriented. Sharp lower contact at 40° tca with change to intrusive texture.										
94.4	98.6	FELDSPAR PORPHYRY DIKE										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9623

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		Uniform medium to dark grey, massive dike of dioritic composition. Contains 5-10% 5mm feldspar phenocrysts and 5-10% fine grained biotite. Dike is cut by minor hairline to 8mm quartz veins. Upper contact is at 30° and lower contact is at 38°, both are sharp. Dike contains trace very fine grained pyrite as disseminated crystals.										
98.6	139.7	INTERMEDIATE FRAGMENTAL Same unit as above dike, uniform medium greenish grey, composed of lapilli to breccia sized clasts. Most common large clast lithologies are hornblende-phyric andesite (20% of clasts) and fine grained dacite. Alteration consists of chlorite and minor biotite. Well foliated at 30° tca at 107.0m. A few <1cm quartz veinlets cut core at low angles. Unit is finer grained and more massive at 114.9-115.9m, possibly a finer grained tuffaceous section. 122.7-123.0m Quartz-tourmaline vein zone composed of 40% quartz and 60% tourmaline. Fragmental is well foliated at 38° tca at 124.0m. Quartz-carbonate alteration is more intense at: 126.0-126.3m and 130.0-130.3m. Foliated at 45° tca at 132.5m. Becomes more clast supported below 129.0m with abundant 1-2cm sized fragments. Fragments are generally subangular to subrounded. Lower contact marked by change to more massive fine grained texture.	1	122.50	123.00	0.50	7	711	69	43	0.5	9
139.7	156.0	DACITE FLOW	2	139.70	141.00	1.30	5	631	52	84	0.8	3

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9623

FROM	TO	LITHOLOGICAL DESCRIPTION
		Medium to light grey, fine grained (1-2mm), massive to weakly foliated. This unit is a silicified and fractured dacitic flow with occasional flow banding evident. Core is competent but is cut by numerous hairline fractures filled with quartz and hematite. Minor blotchy zones of sericite alteration where fracturing is more intense (145.5-150.0m); these zones are bleached and pale greyish green. Trace (0.1%) fine grained chalcopyrite and pyrite associated with narrow quartz veinlets.
		END OF HOLE

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-50.00	
100.00	-49.00	
150.00	-48.00	
156.00	-48.00	

				ASSAYS					
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
3	141.00	142.50	1.50	5	643	35	87	0.9	4
4	145.50	147.00	1.50	5	579	60	60	0.7	4
5	147.00	148.50	1.50	5	593	33	69	0.8	5
6	148.50	150.00	1.50	5	606	37	71	0.8	4

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9624
Collar Eastings: -900.00
Collar Northings: -195.00
Collar Elevation: 290.00
Grid: COMTOIS-MAIN
CASING PULLED OUT

Collar Inclination: -50.00
Grid Bearing: 0.00
Final Depth: 151.00 metres
TEST WEAK IP ANOMALY

Logged by: A. FABER
Date: FEBRUARY 27-28, 1996
Down-hole Survey: ACID
CLAIM #5135767

FROM	TO	LITHOLOGICAL DESCRIPTION
0.0	32.0	OVERBURDEN
32.0	65.8	GABBRO/MAFIC FLOWS The rock is medium green and medium grained. It shows 0.5-0.7mm crystals of chlorite (65%) and feldspar (35%). The rocks is very weakly foliated (defined by grain alignment) at 42° at 38.0m, 42° tca at 48.0m, and 42° tca at 58.0m. Several 1cm quartz veins containing minor carbonate cut the rock at 70-90° tca. The rock contains trace amounts of disseminated pyrite. The rock is weakly chloritic and fairly fresh. 41.3-41.9m, 42.5-43.4m, The intervals are fine grained and contains up to 50% quartz veins with minor epidote and trace amounts of pyrite. 46.5-47.0m, a 1cm quartz hematite vein cuts the foliation at 15° tca. 51.4-51.6m, Fine grained interval that could be interflow sediments. There is one metre chilled margin on either side of the sediments.

			ASSAYS					
SAMPLE No.	FROM	TO	WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
1	41.30	41.90	0.60	5	1003	81	98	1.2	5
2	42.50	43.40	0.90	6	1115	76	104	1.4	5

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9624

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		55.4m a 5cm chlorite-quartz veins at 65° tca. It contains trace amounts of pyrite. 58.7-59.0m Calc-silicate sediments containing 10% quartz, and a mix of light green chlorite and minor epidote. Trace amounts of pyrite are associated to a 2mm hematite vein. There is 15cm of chilled margin on either side of the sediments. 59.7m a 10cm quartz-carbonate vein is barren of sulphides. The crystals are up to 1cm in size. 64.0-65.8m The basalt is fine grained (chilled margin). Trace amounts of pyrite are present and few 1cm intervals show 1-2mm bleaching associated with quartz carbonate veins.										
65.8	70.9	INTERMEDIATE FRAGMENTAL The intermediate fragmental is medium green and fragment supported. The fragments are up to 7cm in size and subangular. The fragments are mostly porphyritic with chlorite phenocrysts. Trace amounts of disseminated pyrite are present. Few hematite filled fractures up to 2mm are at various angles. A weak foliation is at 53° tca at 66.2m and 43° tca at 68.0m. 66.3m, 66.7m, quartz-carbonate veins with light green chlorite and minor epidote. No pyrite is present.										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9624

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		67.0-68.7m Intermediate lapilli tuff. Up to 25% fragments are in a chlorite rich matrix. The fragments are up to 1cm but 0.5cm on average.										
		70.1-70.9m A fine grained basalt flow. It is locally fractured and quartz-carbonate fills the voids.										
70.9	73.3	FELDSPAR PORPHYRY DIKE										
		The rock is reddish grey and medium grained monzonite. Up to 25% feldspar (plagioclase) phenocrysts (1mm) are in a fine grained matrix. Hornblende also makes 5% of the volume. The colour is orange-red. There are a weak potassic and hematite alterations. Both contacts are at 45° tca.										
73.3	103.3	INTERMEDIATE FRAGMENTAL										
		73.3-93.0m The fragmental is medium green. It is fragment supported with fragments ranging from 0.5cm up to 15cm, with an average of 3cm. The fragments are fine to medium grained and mostly porphyritic The phenocrysts are up to 1mm and are chloritic or feldspathic depending on the fragments. The fragments composition are mixed even though few 1metre sections contains a more specific composition. Trace amounts of disseminated pyrite are present throughout. A weak to moderate foliation is at 50 at 77.0m, 45 at 82.0m, 50° tca at 87.5m, and 50° tca at 92.5m. From 86.0-86.5m and 88.5-89.0m, the rock has a faint pinkish colour from hematite/potassic										

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9624

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		alteration of the feldspar phenocrysts of the fragments. Several (1 veinlet/30cm) quartz-carbonate veinlets follow the foliation and show 2-3mm bleaching on either side of the veinlets. Trace hematite is related to <1mm fractures. From 73.3-74.7m, a fine grained, chloritic basalt flow is present. 93.0-103.3m The fragments and matrix are fine grained. The fragments are andesitic and are medium light green to dark green. The fragments are from 0.5cm up to 1cm. They are moderately foliated at 50° tca at 97.0m and 50° tca at 103.3m. Few quartz-carbonate veinlets follow the foliation.									
103.3	107.1	FELDSPAR PORPHYRY DIKE The dike is similar to 70.9-73.3m. Both contacts are sharp at 50° tca and parallel to the foliation.									
107.1	134.5	INTERMEDIATE CRYSTAL TUFF The rock is fine to medium grained and shows bedding. It is medium greyish green and has a brownish colour when altered (see below). The crystals (up to 10% of the volume) are 1.0-1.5mm in size and are feldspathic. The crystals have diffuse boundaries. The bedding is clear and the rock is weakly foliated along the bedding. Up to 5% of the section is altered with albite. Where the albite alteration is present the rock is moderately foliated (see below). The bedding is 52° tca at 112.0m, 50° tca at 116.0m, and 45° tca at 124.2m.	3	116.60	118.00	1.40	5	322	4	64	0.5	2

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9624

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)

110.1-110.9m The crystal tuff has a light brown colour due to a weak albite alteration which follows the foliation. No mineralization is present.

113.7-113.8m, 114.9-115.0m The interval is moderately sericitized. Up to 10% quartz veins are also present. No mineralization is present.

116.6-118.0m The interval has a brownish colour due to a weak albite and hematite alteration. Up to 3% of the interval is quartz veins. A 10cm vein is of pure white quartz. The others are quartz-hematite veins and are up to 1cm at various angles.

118.0-124.3m The tuff is similar in colour and composition as the main paragraph describes. On the other hand, it shows a weak foliation without good bedding. The lower 20cm is moderately foliated and could be finer sediments. From 120.6-120.7m, a quartz-tourmaline vein is barren of sulphides.

124.3-126.5m The crystal tuff is chloritic and dark medium green. Few 1cm white quartz veins with chlorite are present. Few occurrences of 1cm chloritic clasts are present.

126.5-134.5 The crystal tuff is moderately foliated and locally one can see feldspar crystals which have been rotated. From 126.5-127.7m and 131.5-134.3m, the intervals are brownish due to an albite alteration.

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9624

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
134.5	142.8	INTERMEDIATE TUFF/LAPILLI TUFF The rock is fine to medium grained and medium green. The rock contains 5% chloritic grains up to 1mm. Few feldspar crystals are present and are up to 2mm. The tuff contains up to 5% chlorite-rich fragments up to 0.7cm. Minor disseminated pyrite is locally present. Few quartz veinlets (<2mm) show minor sericite-epidote alteration on their edges. Minor hematite is associated with them. There is a weak foliation of 55° tca at 140.5m.										
142.8	144.2	INTERMEDIATE TO MAFIC FLOW The flow is medium dark green and fine grained. Minor occurrences of chlorite clots are present. The contacts are sharp. The rock is weakly chloritic.										
144.2	151.0	GABBRO The gabbro is medium dark yellowish green and medium grained. The rock is massive and is made of 25% pyroxene up to 1mm in size. The rest of the rock is moderately epidotized (10-15% interstitial epidote). It is weakly magnetic. From 147.9-148.8m, a quartz-tourmaline-hematite vein (1cm) is subparallel to the core axis. No mineralization is associated with the vein. Few 5mm quartz veins cut at random angles.	4	147.90	148.80	0.90	5	675	54	60	0.8	4

CAMECO CORPORATION

DIAMOND DRILL LOG

PROPERTY: COMTOIS
HOLE No.: COM9624

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	ASSAYS WIDTH	Au (ppb)	Mn (ppm)	Cu (ppm)	Zn (ppm)	Ag (ppm)	Pb (ppm)
		END OF HOLE										

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
50.00	-50.00	
100.00	-50.00	
151.00	-50.00	