



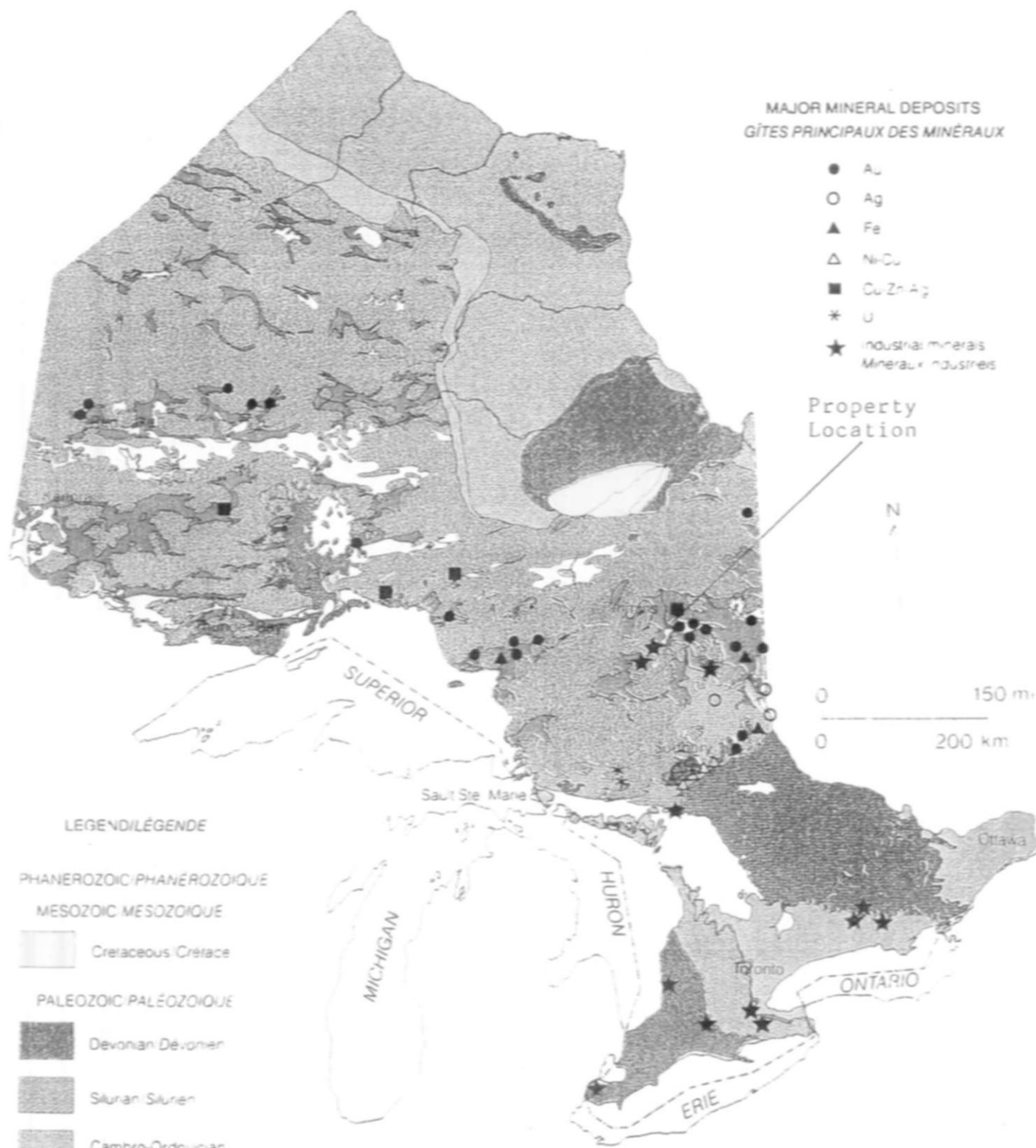
41P11NE0063 W9680-00340 MACMURCHY

010

**DIAMOND DRILL REPORT**  
**FOR**  
**KRL RESOURCES CORP.**  
**ON**  
**SHINING TREE AREA PROPERTIES**  
**INCLUDING**  
**KRL/CYPRUS JV HOLDINGS, THE COOK LEASE,**  
**AND**  
**A PORTION OF THE OBRADOVICH OPTION**  
**WITHIN**  
**MACMURCHY TOWNSHIP**  
**NORTHERN ONTARIO**

**By: J.K. Filo, P. Geo. (B.C.)**  
**HBSc. Geology (1980)**

**JUNE 7, 1996**



MAJOR MINERAL DEPOSITS  
GÎTES PRINCIPAUX DES MINÉRAUX

- Au
- Ag
- ▲ Fe
- △ Ni-Cu
- Cu-Zn-Ag
- \* U
- ★ industrial minerals  
Minéraux industriels

Property  
Location

N

0 150 mi.  
0 200 km

LEGENDE/LÉGENDE

PHANEROZOIC/PHANÉROZOÏQUE

MESOZOIC/MÉSOZOÏQUE

Crataceous/Crétacé

PALEOZOIC/PALÉOZOÏQUE

Devonian/Dévonien

Silurian/Silurien

Cambro-Ordovician/  
Cambri-Ordovicien

PRECAMBRIAN/PRECAMBRIEN

LATE TO MIDDLE PRECAMBRIAN  
PRECAMBRIEN SUPÉRIEUR ET MOYEN

Metavolcanic, metasedimentary  
and felsic to intermediate  
intrusive rocks/Roches  
métavolcaniques, métasédimentaires  
et intrusives felsiques  
aux intermédiaires

Mafic intrusive rocks  
Roches intrusives mafiques

MIDDLE PRECAMBRIAN  
PRECAMBRIEN MOYEN

Huronian sedimentary  
rocks/Roches  
sédimentaires à Huronien

EARLY PRECAMBRIAN (ARCHEAN)  
PRECAMBRIEN INFÉRIEUR  
(ARCHEEN)

Felsic intrusive and  
metamorphic rocks  
Roches intrusives et  
métamorphiques à felsiques

Metasedimentary rocks/  
Roches métasédimentaires

Metavolcanic and mafic  
intrusive rocks/Roches  
métavolcaniques et  
intrusives mafiques

General Location  
Map Fig. #1



41P11NE0063 W9680-00340 MACMURCHY

010C

**TABLE OF CONTENTS**

**PART 1**

INTRODUCTION.....	1
PROPERTY LOCATION AND ACCESS.....	1
TOPOGRAPHY AND VEGETATION.....	2
GENERAL GEOLOGY.....	2
PROPERTY HISTORY	
1) COOK PROPERTY.....	3
2) KRL/CYPRUS JOINT VENTURE.....	3
DISCUSSION OF DRILL RESULTS.....	4
CONCLUSIONS AND RECOMMENDATIONS.....	6
BIBLIOGRAPHY	
CERTIFICATE	
APPENDIX 1 : COPIES OF ORIGINAL ASSAY CERTIFICATES	
APPENDIX 2 : COPIES OF INVOICES FOR DRILLING PORTION OF PROGRAM	
APPENDIX 3 : INTERNAL CORPORATE REPORT ON COOK LEASE	

**TABLES**

**TABLE 1: TABLE OF SIGNIFICANT ASSAY RESULTS**

**FIGURES**

**FIGURE 1 : GENERAL LOCATION MAP**  
**FIGURE 2 : CLAIM LOCATION MAP**  
**FIGURE 3 : LAND HOLDINGS MAP AND RELATIVE ACQUISITION**  
**FIGURE 4 : GENERAL GEOLOGY MAP**  
**FIGURE 4A: LEGEND FOR GENERAL GEOLOGY MAP**  
**FIGURE 5 : GRID LOCATION MAP**  
**FIGURE 6 : COLLAR LOCATION MAP FOR DRILL HOLES**  
**FIGURE 6A: DETAILED COLLAR LOCATION AND TRENCH MAP ON COOK LEASE**  
**FIGURE 7 : SECTION FOR HOLES KC-1 AND KC-8**  
**FIGURE 8 : SECTION FOR HOLES KC-2 AND KC-3**  
**FIGURE 9 : SECTION FOR HOLES KC-4 AND KC-5**  
**FIGURE 10: SECTION FOR HOLES KC-6, KC-7, AND KC-9**  
**FIGURE 11: SECTION FOR HOLE KC-10**  
**FIGURE 12: SECTION FOR HOLES KC-11 AND KC-12**

**PART 2: COPIES OF ORIGINAL DRILL LOGS IN SEPARATE BINDER**

## **INTRODUCTION**

In early 1996 KRL Resources Corp. initiated an exploration program on its extensive land holdings in the Shining Tree Area of N. Ontario. (Fig.1) Presently, KRL controls mining claims in Knight, Natal, MacMurchy, and Tyrell Townships via a series of options, outright purchases, and direct acquisitions made by the company through staking. (Fig. 2&3)

Over the last few exploration seasons, KRL has continued to work various portions of its Shining Tree land holdings. In late 1995, KRL Resources Corp. managed to secure a joint venture on certain land holdings (Fig.3) adjoining the Cook Lease where significant gold mineralization is known to exist. This joint venture has enabled KRL to consolidate its land holdings and complete a major exploration program on the joint venture claims, the Cook Lease, and a small portion of the Obradovich Option. This program which commenced in early 1996, consisted of linecutting, extensive geophysical surveying, and a follow up diamond drill program.

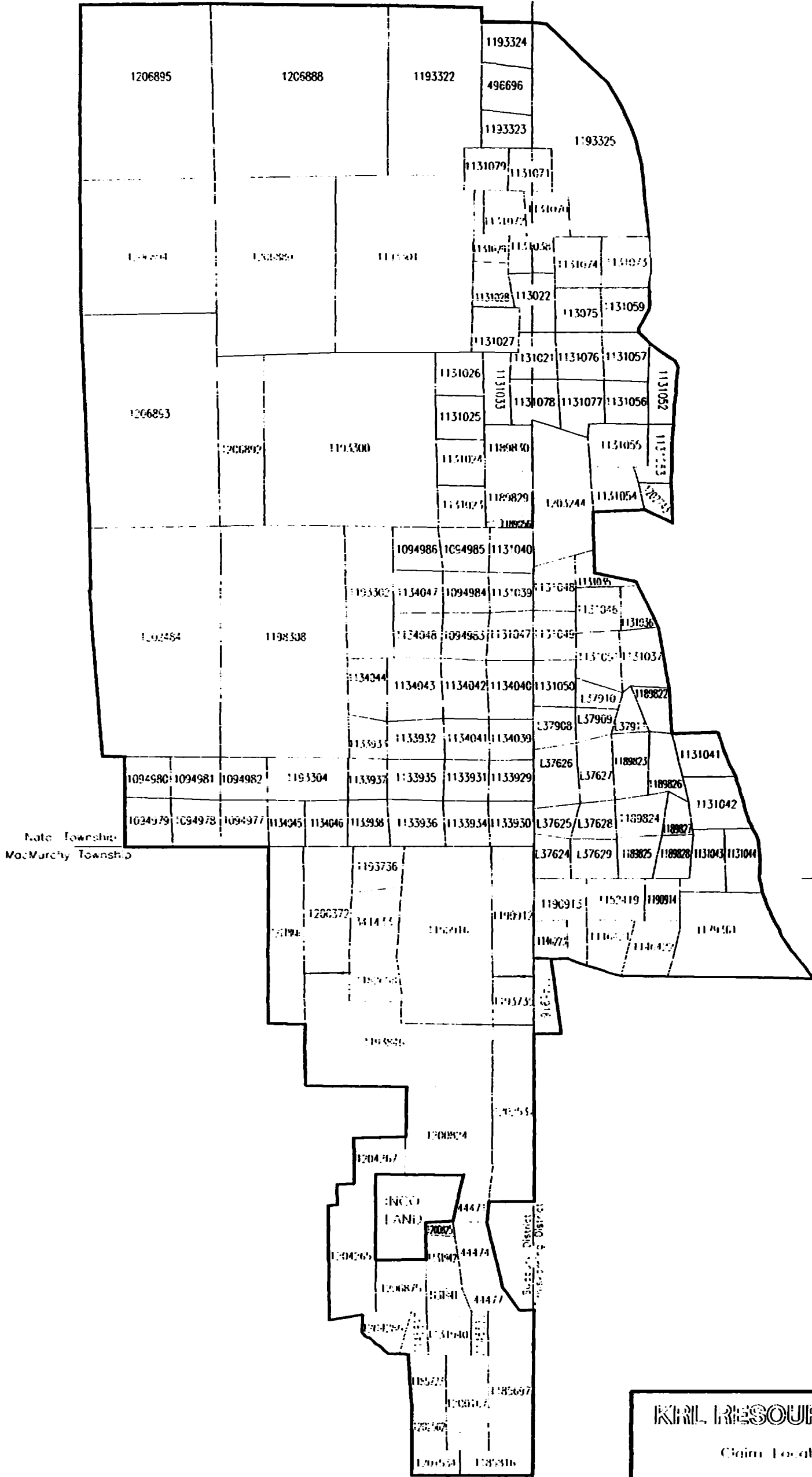
This report will deal specifically with the 1996 diamond drill program. Reports on the geophysical surveys are documented in separate reports by Grant and Meikle (1996).

Geophysical survey data by Meikle and Grant showed that geophysical signatures / targets, similar to that found over the main gold showing (Cook Zone) existed on the KRL/Cyprus Joint Venture holdings. Consequently, the initial focus of the drill program was to drill test these targets, and also to a more limited extent, further evaluate the main showing along strike, and at depth. Previous drilling and trenching by previous operators on the Cook Zone defined a gold zone with erratic high grade gold values, associated with lower grade haloes. This combination makes the Cook Zone, and possible Cook Zone extensions on the JV holdings interesting from the standpoint that these zones could be pursued as potential open pit targets.

All of the results of the drill work carried out in the various portions of the KRL land holdings are discussed in detail within the following sections of this report, as are the recommendations for further work.

## **PROPERTY LOCATION AND ACCESS**

At the present time, KRL controls 180 mining claims in the Shining Tree Area within Knight, Natal, MacMurchy, and Tyrell Twps. via a series of option agreements, outright purchases and corporate acquisition of land by staking. (Fig.1-3) These land holdings are located approximately 80 air km. south of the City of Timmins. Access to the various land holdings from Timmins is obtained by taking Highway 101 West until one intersects Highway 144. From this intersection, it is approximately 140 km. south to Highway 560. At Highway 560, one proceeds west through the village of Shining Tree. and approximately 20km. west of Shining Tree Highway 560 intersects the Cook Lease and KRL/Cyprus Joint Venture Holdings. From this point, access to all portions of the land holdings is via a network

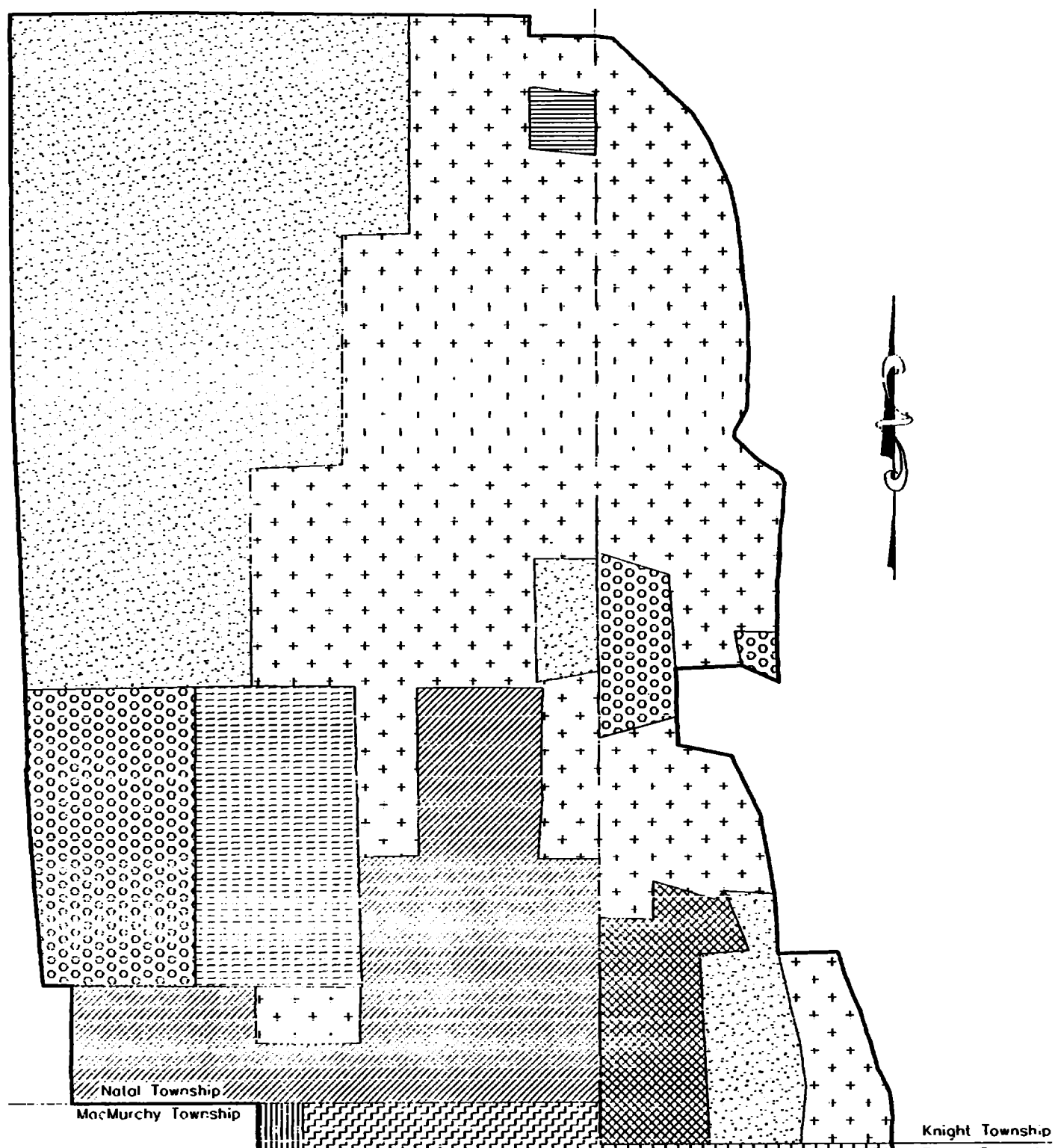


**KRL RESOURCES CORP.**

Claim Location Map



FIG. 2



**LEGEND**

	<b>Joint Ventures</b>
	KRL/Cyprus JV
	<b>Options</b>
	Perkins (Clark) Prospect
	Decker Lease Claim
	Black Option
	Perkins Options
	Water Option
	<b>Outright Purchases</b>
	Decker Nickel Claim
	Perkins (Clark) Prospect
	Kay Purchase
	Brand Purchase
	Map 44 Purchase
	<b>Other</b>
	Staked Claims

INCO  
LAND

**KRL RESOURCES CORP.**

Land Holdings & Relative Acquisition Map



FIG. 3

of bush roads and trails north and south of the highway.

### TOPOGRAPHY AND VEGETATION

For a shield area, KRL's land holdings in Shining Tree have fairly high relief, and there is a substantial amount of outcrop on all of the claims. There is some swampy ground proximal to the meandering creeks and adjacent to some of the lakes and rivers. Some recent and past work by KRL has shown that there is substantial overburden in the low lying area proximal to some of the major creeks and some of the lakes. Areas of higher relief, usually associated with some outcrop tend to have a fairly thin cover of sandy overburden. These areas tend to support stands of large jack pine forest, with sections of birch and poplar. Swampy areas are generally covered with alders and cedar trees.

### GENERAL GEOLOGY

A series of geological reports and geological compilations have been produced by the Ontario Geological Survey for the Shining Tree Area. One such map, O.G.S. Map 2510, has been included in this report for reference purposes. By reviewing this map, one can obtain a reasonable perspective of the geology covering the KRL land holdings in Shining Tree.

It can be seen from Fig. 4 that most of the KRL ground in Shining Tree is underlain by a series of N.-NW. trending volcanics, with a broad spectrum of compositions ranging from ultramafic to felsic. On the Cook Lease and the KRL/Cyprus JV holdings, the volcanics tend to trend at 120 degrees Az. This may be a function of the Jess Lake Fault and the Hydro Creek Fault, which generally border the JV lands to the west and east respectively. From observations by this author, it is known that portions of the volcanic package, particularly in the vicinity of Moon Lake, have been intruded by a number of felsic intrusives, possibly of similar age, (Early Pre Cambrian), or even related to the large Mill Creek Stock. These felsic intrusives on the KRL lands are usually feldspar porphyritic, and in some instances, noted to be proximal to, or associated with gold mineralization. This relationship between gold and porphyritic intrusives also appears to be evident on the current JV lands and Cook Lease. Very minor sections of the KRL lands are covered by sediments of the Middle Pre Cambrian aged Huronian Supergroup, specifically the Cobalt Formation, which overlies some of the volcanics in Natal Twp. All of the aforementioned units have been intruded by both Middle Pre Cambrian age sills of the Nipissing diabase type and later diabase dykes.

The regional government geology maps also suggest there has been substantial deformation in the immediate area of the KRL claims. This includes substantial folding; this folding is interpreted on Fig.4. Deformation also resulted in the formation of a number of distinct structural breaks which appear to trend N.-NW, namely the Jess Lake and Hydro Creek Faults mentioned previously. These structures may be related to mineralized trends known to contain gold mineralization in this area.

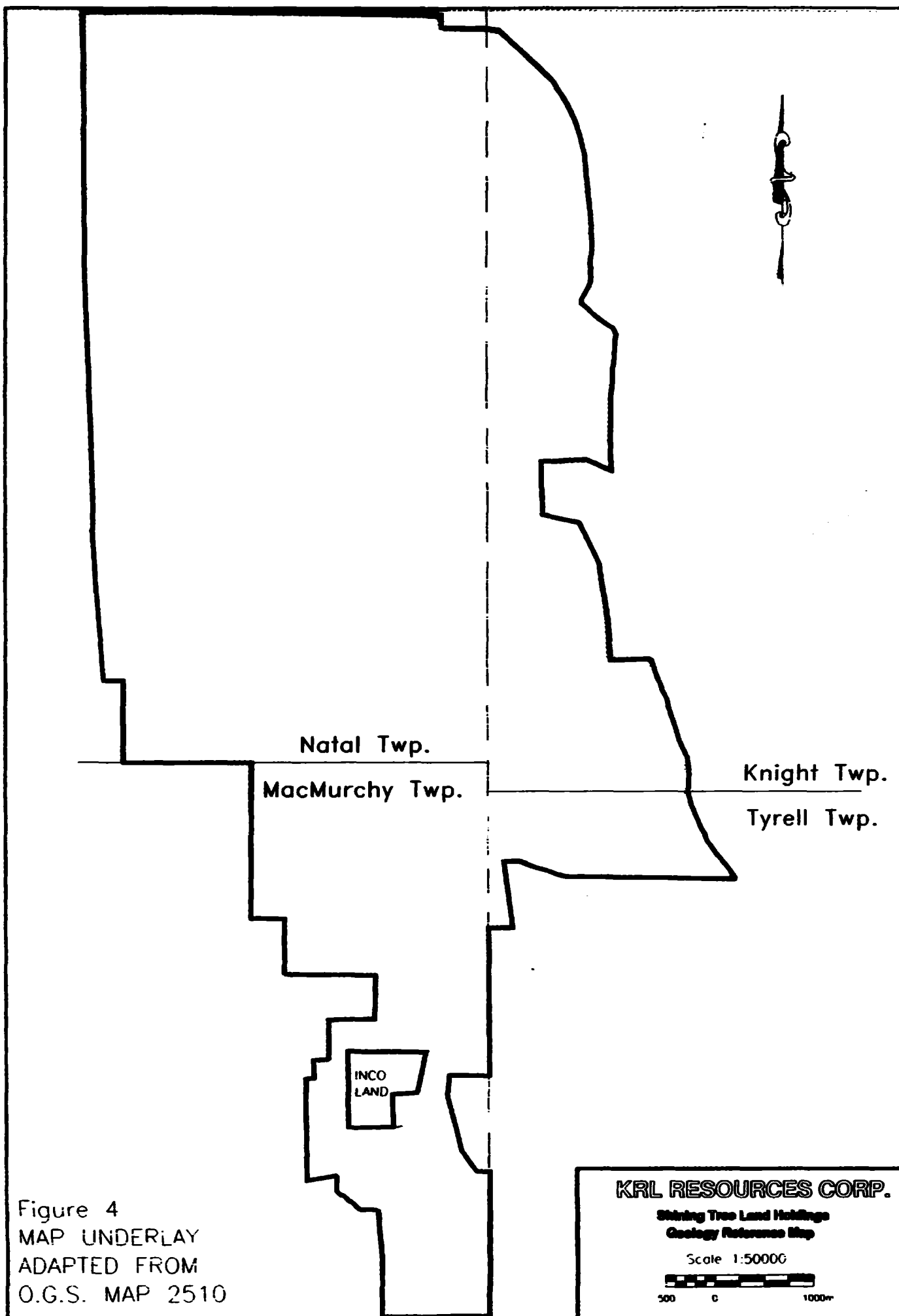


Figure 4  
MAP UNDERLAY  
ADAPTED FROM  
O.G.S. MAP 2510





**PHANEROZOIC****CENOZOIC****QUATERNARY****PLEISTOCENE AND RECENT**

Gravel, sand, alluvial, and swamp deposits

UNCONFORMITY

**PRECAMBRIAN****EARLY TO LATE PRECAMBRIAN****MAFIC INTRUSIVE ROCKS****ALKALIC DIABASE DIKES**

16a Porphyritic

**SUBALKALIC DIABASE DIKES**

15 Unsubdivided  
 15a Massive, medium grained  
 15b Granophyric  
 15c Leucocratic  
 15d Coarse grained

INTRUSIVE CONTACT

**MIDDLE PRECAMBRIAN****MAFIC INTRUSIVE ROCKS (NIPissing-TYPE DIABASE SILLS)**

14 Unsubdivided  
 14a Diabase, massive  
 14b Quartz diabase  
 14c Diabase, porphyritic  
 14d Diabase, granophyric  
 14e Diabase, coarse grained  
 14f Gabbro, actinolitic

INTRUSIVE CONTACT

**HURONIAN SUPERGROUP****COBALT GROUP****LORRAIN FORMATION**

13 Unsubdivided  
 13a Arenite, feldspar rich  
 13b Arenite, quartz rich

**GOWGANDA FORMATION**

12 Unsubdivided  
 12a Argillite  
 12b Siltstone  
 12c Arenite  
 12d Slate  
 12e Paraconglomerate  
 12f Wacke  
 12g Orthoconglomerate

**QUIRKE LAKE GROUP****ESPANOLA FORMATION**

11 Unsubdivided  
 11a Limestone, with magnetite

UNCONFORMITY

**EARLY PRECAMBRIAN****FELSIC INTRUSIVE ROCKS**

10 Unsubdivided  
 10a Granodiorite, massive  
 10b Hornblende-biotite quartz monzonite, massive  
 10c Granite, massive  
 10d Syenite, locally with hornblende  
 10e Diorite  
 10f Hornblende±biotite granite, massive  
 10g Granite, porphyritic  
 10h Biotite trondhjemite  
 10j Granite, brecciated  
 10k Aplite  
 10m Granite, gneissic  
 10n Biotite granite±hornblende and feldspar porphyroblasts  
 10p Hornblende granite±biotite and feldspar porphyroblasts  
 10q Biotite-hornblende granite, gneissic  
 10r Gneiss-amphibolite migmatite  
 10s Hornblende-biotite, gneissic

INTRUSIVE CONTACT

**METAMORPHOSED MAFIC INTRUSIVE ROCKS**

9 Unsubdivided  
 9a Gabbro, diorite

**METAVOLCANICS AND METASEDIMENTS****METASEDIMENTS****CHEMICAL METASEDIMENTS**

8a Chert  
 8b Hematite and magnetite ironstone, with chert, jasper, and pyrite

**CLASTIC METASEDIMENTS**

7 Unsubdivided  
 7a Argillite  
 7b Arenite, quartz rich  
 7c Wacke  
 7d Siltstone  
 7e Conglomerate  
 7f Slate  
 7g Arenite, feldspar rich  
 7h Biotite-quartz-feldspar gneiss

**METAVOLCANICS****ALKALIC METAVOLCANICS\*****Intermediate Metavolcanics**

6 Unsubdivided  
 6a Flows, aphanitic  
 6b Flows, porphyritic  
 6c Lapilli-tuff  
 6d Tuff-breccia

**Mafic Metavolcanics**

5 Unsubdivided  
 5a Flows, aphanitic  
 5b Flows, porphyritic  
 5c Lapilli-tuff

**THOLEIITIC AND CALC ALKALIC METAVOLCANICS****Felsic Metavolcanics**

4 Unsubdivided  
 4a Flows, aphanitic  
 4b Flows, porphyritic  
 4c Tuff  
 4d Lapilli-tuff  
 4e Tuff-breccia, breccia

**Intermediate Metavolcanics**

3 Unsubdivided  
 3a Flows, aphanitic  
 3b Flows, porphyritic  
 3c Flows, pillowed  
 3d Flows, amygdaloidal, vesicular  
 3e Tuff  
 3f Lapilli-tuff  
 3g Tuff-breccia  
 3h Brecciated  
 3j Spherulitic  
 3k Chlorite-quartz-feldspar schist  
 3m Actinolite-quartz-feldspar schist

**Mafic Metavolcanics**

2 Unsubdivided  
 2a Flows, aphanitic  
 2b Flows, porphyritic, glomeroporphyritic  
 2c Flows, amygdaloidal  
 2d Flows, variolitic, vesicular  
 2e Flows, pillowed  
 2f Flows, coarse grained  
 2g Flows, carbonatized  
 2h Flows, brecciated  
 2j Tuff  
 2k Lapilli-tuff  
 2m Tuff-breccia  
 2n Amphibolite  
 2p Chlorite-epidote-calcite schist  
 2q Chlorite schist  
 2r Sheared  
 2s Foliated  
 2t Silicified  
 2u Mafic metavolcanic

**KOMATIITIC METAVOLCANICS**

1 Unsubdivided  
 1a Peridotitic, serpentinized  
 1b Green carbonate rock

**NOTES**

a. Because of the possibility of alteration involving the redistribution of alkalis and silica, the rocks classified as alkalic may in some cases be altered volcanic rocks of subalkalic affinity. They do, however, define a consistent group of volcanic rocks on the basis of field appearance, petrography, and available chemistry.

## PROPERTY HISTORY

### Cook Prospect:

In late 1994, an internal review and compilation report was completed on all historical data on the Cook Prospect, from the 1930's to the present, excluding a limited program of three short holes by KRL Resources Corp in 1995. Data on KRL's work in 1995 is filed in a separate report with KRL Resources head office (Filo, 1995) and the resident geologist's files in Cobalt Ontario. The 1995 program was designed to confirm documented gold values, examine the showing geology, and test the open pit potential of the Cook Zone under the main showing. The best value from the 1995 was 3.67 grams per tonne over 18.5m. A copy of KRL's internal review on this prospect is enclosed in Appendix 3 and it may be reviewed by the reader for further details.

### KRL/Cyprus JV Holdings History:

Most of the following brief account of history on the current joint venture lands has been taken from a report by Cyprus Canada Inc. (Barr, 1994).

### Hollinger Consolidated Gold Mines (1963):

In 1963, Hollinger drilled two short drill holes on what is currently claim 1193735. They reported fine disseminated pyrite and minor chalcopyrite within green and grey carbonate rocks. No assays were filed. Reports on this work are documented with the resident geologist's office in Cobalt Ontario.

### Timiskaming Nickel Project (1971):

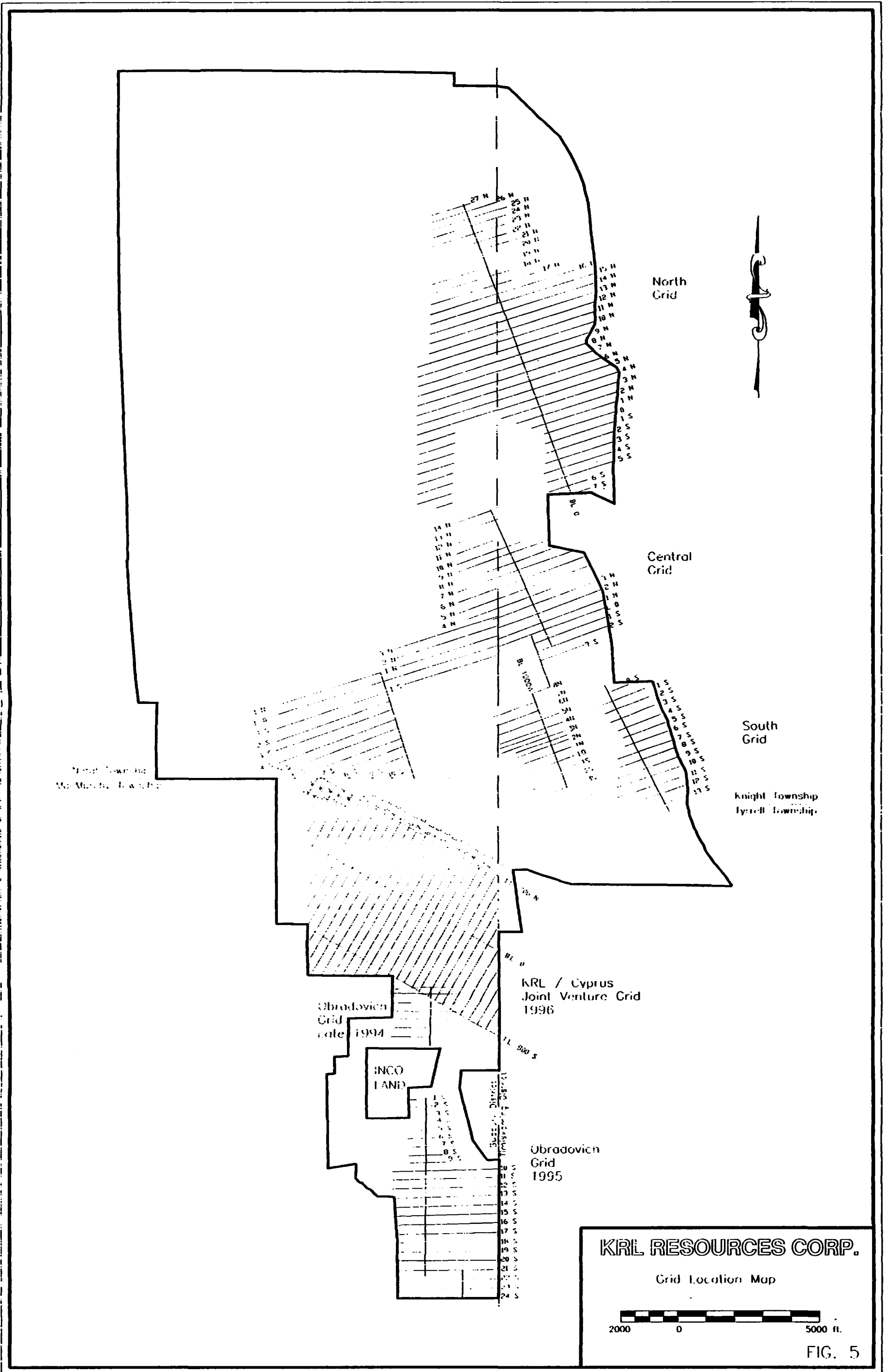
Timiskaming Nickel carried out exploration on a number of prospects in the Shining Tree area, to evaluate certain ultramafic suites for nickel. (Chamberlain, 1971). Two diamond drill holes were drilled on claim 1190914 as follow up to an AEM survey. (Mullen, 1992)

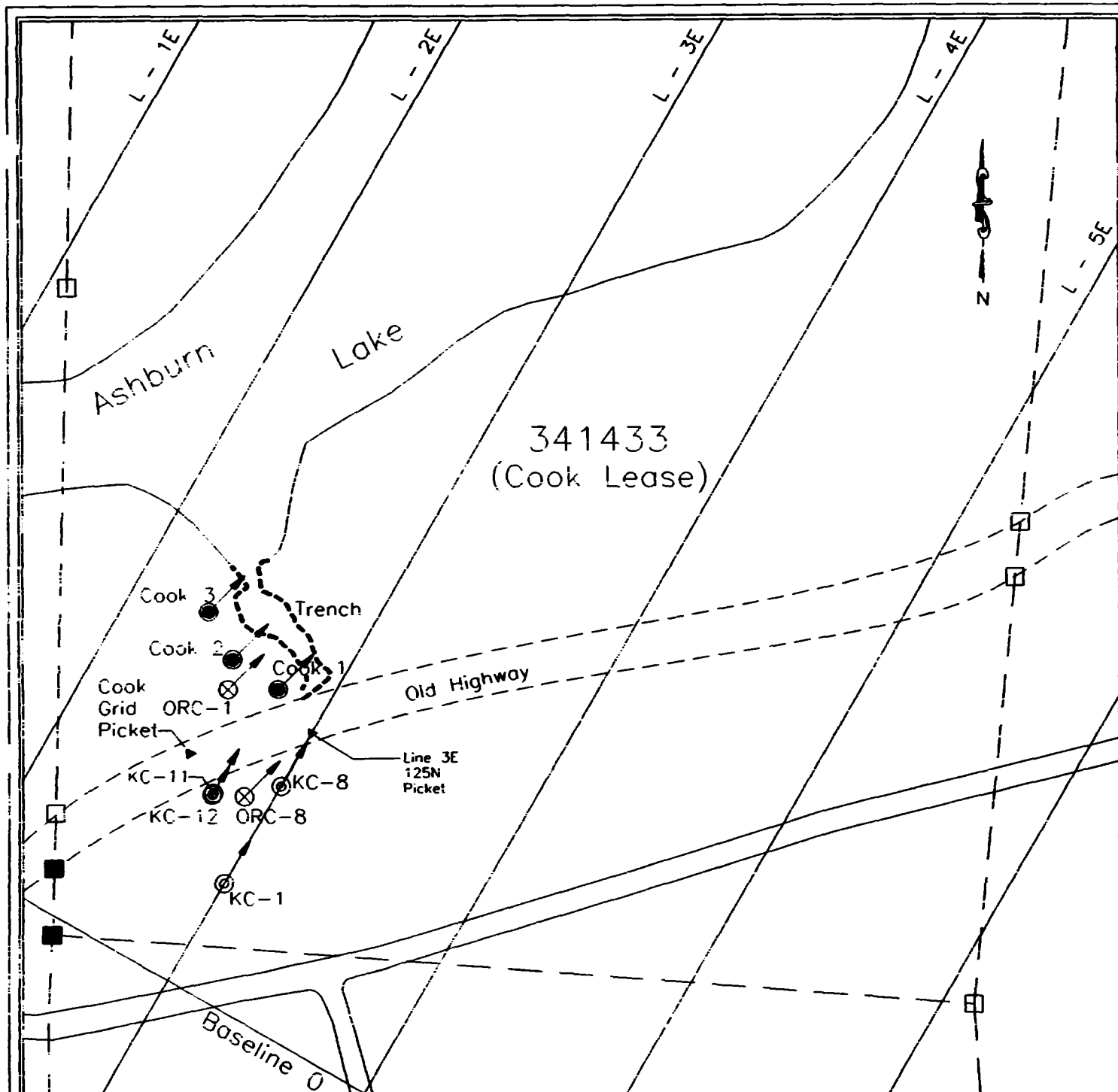
### Timiskaming Nickel, MacMurphy Option:

Timiskaming Nickel drilled seven diamond drill holes on the south end of claim 1190912. These holes were drilled west of what is now known as the Cyprus No.1 trench. Some of this core was found and re-logged by Mr. David Mullen in 1992. Some of the core was re-assayed by Mr. Mullen and the best assays were 0.94g/t over 1.5m and 1.78g/t over 2.1m.

### Mullen Londry Property (1990-1993):

Since the original staking of the current claim block in 1990, Mr. Mullen and Londry carried out linecutting, geological mapping, soil sampling, mag and VLF surveying, and an induced polarization





**Legend**

- ⊙ → 1996 Drill Hole
- ⊕ → Orcana Drill Hole
- → Cook Drill Hole
- ▶ → Cook Grid Picket
- ▶ → Surveyed Picket
- - - Trench Outline - Cook Occurrence
- - - Claim Boundary

**KRL RESOURCES CORP.**

**1996 DRILL PROGRAM**

TITLE: Shining Tree Property  
 Diamond Drill Hole Location Map  
 Cook Lease Detail



Fig. # 6a

SCALE: 1:2500

DATE: May 31, 1996

survey. This work is detailed in two reports by D. Mullen in 1992, and 1993.

Cyprus Canada Inc. (1994):

In 1994, Cyprus Canada Inc. optioned the Mullen/Londry claims and they carried out further geochemical sampling, as well as mechanized stripping, geological mapping of trenches, and sampling of trenches on claim 1190912. In 1995, the property was joint ventured to KRL Resources.

DISCUSSION OF DRILL RESULTS

During 1996, KRL Resources Corp initiated a 2272 metre drill program on its holdings in Shining Tree Ontario. The bulk of this program was carried out on the KRL/Cyprus joint venture lands and certain portions of other adjoining KRL holdings. These other holdings included the Cook Lease and a small portion of the Obradovich Option.

The main focus of the recent drill program was to drill test a series of induced polarization anomalies, known to have a geophysical signature similar to that found over the Cook Zone gold occurrence. Further, some drilling was also carried out to further evaluate geophysical targets on the main showing and further test the showing along strike, and at depth. The results of the drill program are discussed on a hole by hole basis as follows:

Holes KC1, KC8, KC11, KC12

The best results from the entire program were drilled in these four holes, the results are tabulated in the accompanying Table 1. Gold mineralization of interest was found in four distinct lithologies within these holes. (See Figs. 7 & 12)

In holes KC1 and KC8, a distinct zone of gold mineralization is found within an ultramafic unit proximal to a diabase dyke. The best portion of this zone was in KC1 which assayed 1.57 g/t Au over 6m. The zone at a higher elevation in KC8 is narrower and lower in grade suggesting the zone may be getting wider at depth. Other narrow low grade intersections were found within a bleached tan carbonatized mafic volcanic (unit 1E). This volcanic unit, is the same unit which in 1995 hosted some of the better gold mineralization (3.67g/t Au over 18m.) detected during the 1995 drilling. These holes (KC1&8) cut the SE extremity of the surface Cook Zone trench with known Au, but values intersected in 1E unit did not match those found in 1995.

Holes KC1 and KC8 also tested a broad induced polarization chargeability anomaly as well covering the SE strike extension of the showing. The cause of this anomaly was thought to be a combination of mineralized (pyritic) mafic tuffs and some graphitic horizons.

Holes KC11 and KC12 were drilled to test the theory that gold mineralization in unit 1E within Hole Cook 2 plunged steeply to the SE. It was suspected that significant gold was not intersected

**TABLE 1**  
**SIGNIFICANT ASSAY RESULTS**

<b>HOLE #</b>	<b>FROM</b>	<b>TO</b>	<b>LENGTH (m)</b>	<b>ASSAY Au (g/t)</b>
KC1	85	89	4.0	1.24
	114	120	6.0	1.57
KC8	52	54	2.0	2.13
	67	69.5	2.5	1.25
KC2	59.5	60.2	0.7	3.26
KC11	50.6	53.5	2.9	1.45
	91	99	8.0	1.39
KC12	118	124	6.0	1.57
	145	158	13.0	2.67

within the 1E unit of holes KC1 and KC8 as these holes would be outside of a steeply plunging body.

Once again, only minor gold mineralization was intersected in the 1E unit in the first hole KC11. However, a gold bearing zone of interest was surprisingly intersected within mudstones and pyritic mafic tuffs associated with porphyritic intrusives within hole KC11. This zone assayed 1.39 g/t over 8m. At the very bottom of hole KC11 there is a short interval of ultramafics in contact with the diabase dyke. This short interval assayed 1.39 g/t over 0.7m. This unit may be the same ultramafic unit found near the bottom of holes KC1 & KC8 which contained interesting gold values. In this instance, the zone may have been cut off by the dyke.

In hole KC12, drilled from the same collar as KC11, but at a steeper angle the same lithology was intersected to about 80m. where a major fault zone was intersected. This hole did not intersect the diabase dyke, suggesting the hanging wall of the fault moved up and the footwall down, thus the dyke would be much further towards the NE from the bottom of hole KC12. The auriferous section of mudstones and mafic tuffs in hole KC11 appear to have been cut off by this fault as well, and are likely displaced in the same direction as the dyke. However, once again another surprising intersection was obtained near the bottom of this hole in fushitic ultramafics proximal to a major shear zone, and well below the major fault at 80m. This zone assayed 2.67 g/t over 13m. The geometric relationship between this zone and previously intersected zones is not known at this time due to limited information.

As a result of gold mineralization being associated with more than one type of lithology, and difficulty correlating these intervals on section, it is this author's opinion that the principal control for the gold is structural in nature rather than stratigraphic. This structural control may be one, or more distinct features which crosscut the lithology. At present there appears to be insufficient information to piece together the recently drilled gold intercepts and known surface information. This situation is further complicated by what appears to be late faults and diabase dyke intrusions. Further drilling and possibly more mechanized surface stripping will be necessary to ascertain the orientation and relationship between the known gold intercepts at the Cook Showing.

#### HOLES KC2 AND KC3

Holes KC2 and KC3 were drilled approximately 250m to the NW of KC11 & KC12 and the main Cook Showing (Fig.6). These holes were drilled to test two separate induced polarization targets thought to be similar to the induced polarization target over the Cook Zone.

A graphitic zone was detected in hole KC2. This zone was thought to be the cause of the induced polarization anomaly. A single assay from KC2 assayed 3.26 g/t Au over 0.7m. within a sheared portion of a bleached tan carbonatized mafic volcanic (unit 1E). Also, there was a weakly anomalous gold zone in this unit associated with an intercalated suite of graphite, ultramafics and



altered mafic volcanics including the 1E unit. (See Fig.8)

Hole KC3 was drilled to test two induced polarization anomalies, one a chargeability anomaly, and the second an I.P. resistivity low. The I.P. chargeability anomaly was thought to be caused by an intercalated suite of mudstone and pyritic mafic tuffs. This suite of mudstones and pyritic mafic tuffs are similar to gold bearing sequence intersected in hole KC12. The KC3 suite was not associated with any porphyritic intrusives and did not carry any gold values of interest. The resistivity low anomaly, also tested by hole KC3 was thought to be associated with the contact of a diabase dyke and a volcanic sequence. No significant values were obtained from this anomalous zone. (See Fig.8)

#### Holes KC4 and KC10

Holes KC4 and KC10 were drilled on Line 9W and 12W respectively, SE of the Cook Showing. (See Fig. 6) Once again, these two holes were drilled to test an I.P. anomaly SW of the Cook Showing. Two holes were put into the same anomaly because of the extent of the anomaly and favourable geology intersected in the first hole.

Both of these holes intersected bleached tan carbonatized mafic volcanics (1E unit), large brecciated porphyritic intrusives, and altered fushitic ultramafics. This environment is very similar to that found on the main Cook Showing. Unfortunately, gold values were disappointing in these holes. However, these holes did demonstrate that the system and environment known to host gold on this prospect is a large and extensive system stretching for at least 900m SE of the main showing. Further work will be necessary to evaluate this system thoroughly.

#### Holes KC5, KC6, KC7, and KC9

All of these holes were drilled to evaluate various induced polarization anomalies SE of the main Cook Showing. None of these holes returned any values of significance, and the geology was not particularly interesting. No further work is recommended on these targets. The reader may review the logs and sections from these holes in the accompanying portions of this report.

#### CONCLUSIONS AND RECOMMENDATIONS

The recent drilling by KRL, in the immediate vicinity of the Cook Showing, has demonstrated that the gold mineralization at the Cook Showing is hosted in at least three distinct lithological units. Data to date, suggests that the geological picture is somewhat more complex than originally anticipated. Because of the fact that the gold intercepts are in different lithologic units, and it is difficult to correlate good intercepts on sections, the principal control for the gold mineralization is likely structural rather than stratigraphic. The orientation and/or relationship of the structural control(s) to the mineralization is not known at this time. The geological picture is further complicated by late

faults and diabase dyke intrusions which cut mineralized zones off. Consequently, a further evaluation of current data and some of the older data will be required prior to initiating the next phase of drilling on this prospect.

The reconnaissance drilling to find extensions of known gold mineralization was not successful in defining any gold mineralization comparable in grade to that found at the the Cook Showing. However, the drilling did demonstrate that the lithology and structure associated with the gold mineralization at the Cook Showing is present for and at least 1000m. A further evaluation of this extensive favourable environment and other areas of interest on the property should be followed up.

A more detailed account of recommendations for the main Cook Lease and KRL/Cyprus JV holdings is as follows:

- 1) On the main Cook Showing, a more detailed study of all data available is necessary prior to carrying out any more drilling. Things to be kept in mind during this study are the fact that most of the drilling on this project is within 500 feet of surface. A few holes below this depth such as KC12, and a few historical holes show some good grades over decent widths, suggesting some better grades on the main Cook Zone are at depth. This may be partially due to down faulting of mineralized zones as demonstrated in Fig.12.
- 2) The main structure and geological trend that is associated with the Cook Showing designated as the Cook Trend in previous reports, and defined by recent geophysics and drilling should have detailed soil geochem carried out over it. This may help to define any gold anomalies along this 1000m. long trend. If this technique is successful some mechanized stripping of soil anomalies should be considered. This would be followed up with trench mapping and sampling. If warranted diamond drilling would be initiated to follow up on favourable zones detected from trenching.
- 3) Some diamond drilling should be considered in the vicinity of the showings worked by Cyprus recently. Although some of this area had drilling done on it in the past, most of the work in the early years was concentrated on narrow vein deposits. Some drilling should be initiated to test for bulk mineable near surface deposits of lower grade.
- 4) Also, some further diamond drilling should be considered for an induced polarization target on Line 1W, at station 400N. This target was not tested due to a flooding creek that could not be crossed in late April.

Respectfully Submitted,

J. Kevin Filo P. Geo. (B.C.)

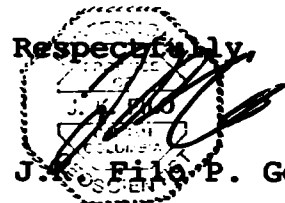
## BIBLIOGRAPHY

- Barr, E.**  
1994: Private Report for Cyprus Canada Inc. on the Mullen Londry Project in MacMurchy and Tyrell Townships, Northern Ontario, on file with the Resident Geologist Ministry of N. Development and Mines, Cobalt, Ont.
- Carter, M.W.**  
1977: Geology of MacMurchy and Tyrell Townships. Districts of Sudbury and Timiskaming; Ontario Div. Mines, GR.152, 69p. Accompanied by Map 2365, scale 1:31,680 or 1 inch to 0.5 mile.
- Carter, M.W.**  
1983: Geology of Knight and Natal Townships, Districts of Sudbury and Timiskaming; Ontario Geological Survey, Report 225, 74p. Accompanied by Map 2465, scale 1:31680.
- Carter, M.W.**  
1987: Geology of the Shining Tree Area, Districts of Sudbury and Timiskaming; Ontario Geological Survey Report 240, 48p. Accompanied by Map 2510, scale 1:50000.
- Filo, J.K.**  
1994: Private Report for KRL Resources Corp. on the Cook Prospect, report enclosed in Appendix of this report.
- Filo, J.K.**  
1995: Private Report for KRL Resources Corp. on the Shining Tree Area Properties within Knight, Natal, and MacMurchy Twps., Northern Ontario, on file with the Resident Geologist, Ministry of N. Development and Mines, Cobalt, Ontario.
- Tagliamonte, F.**  
1994: Private Report for KRL Resources Corp. on Shining Tree Area Properties, Knight, MacMurchy and Natal Townships, Ontario; on file with the Vancouver Securities Commission.

**CERTIFICATE**

I, J. K. Filo of 535 Bartleman of the City of Timmins, Northern Ontario do hereby certify:

- 1) I am personally responsible for the exploration work carried on the KRL Resources Property in Shining Tree, Ontario. Although I did not personally log all of the core from this program I advised a KRL consultant and personally examined the core myself. Further, I have written this follow up report after a review of all pertinent data.
- 2) I have no interest in the claim blocks drilled during this program and nor do I expect any interest in these blocks in the future other than my professional fee.
- 3) I hold an Honours Bachelor of Science Degree in Geology (1980) from Laurentian University in Sudbury and I am a member in good standing of the Association of Professional Engineers and Geoscientists of B.C. (#18677) I further certify that I have been practicing my profession as both an exploration and mine geologist continuously for the past fifteen years. I have been employed by various mining and exploration companies including Texasgulf Exploration Inc., Cominco, Amax Exploration, Pamour Porcupine Mines, Placer-Dome Exploration and various junior mining companies.

Respectfully,  
  
J. K. Filo P. Geo.

**APPENDIX 1**



# Bondar Clegg

## Inchcape Testing Services

### Certificate of Analysis

REPORT: T96-57261.0 ( COMPLETE )

DATE PRINTED: 18-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
516		0.45	682		<0.03
517		0.50	683		<0.03
518		<0.03	684		<0.03
519		0.26	685		<0.03
520		<0.03	686		<0.03
521		0.06	687		<0.03
522		<0.03	688		<0.03
523		<0.03	689		<0.03
524		<0.03	690		<0.03
525		<0.03	691		<0.03
526		0.10	692		0.05
527		<0.03			
528		0.07			
529		<0.03			
530		<0.03			
531		0.16			
532		0.16			
533		1.44			
534		<0.03			
535		<0.03			
536		0.03			
537		<0.03			
538		<0.03			
539		0.07			
540		<0.03			
541		<0.03			
542		<0.03			
543		0.03			
544		<0.03			
545		<0.03			
547		<0.03			
548		0.03			
549		0.03			
550		<0.03			
676		<0.03			
677		<0.03			
678		<0.03			
679		<0.03			
680		<0.03			
681		<0.03			

Bondar-Clegg &amp; Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220. Fax: (613) 749-7170

Lab Supervisor



# Bondar Clegg

## Inchcape Testing Services

Certificate  
of  
Analysis

REPORT: T96-57255.0 ( COMPLETE )

DATE PRINTED: 18-MAY-96

PROJECT: XRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU Q/T	SAMPLE NUMBER	ELEMENT UNITS	AU Q/T
501		<0.03	656		<0.03
502		<0.03	657		<0.03
503		<0.03	658		<0.03
504		<0.03	659		<0.03
505		<0.03	660		<0.03
506		<0.03	661		<0.03
507		<0.03	662		<0.03
508		<0.03	663		<0.03
509		<0.03	664		<0.03
510		<0.03	665		<0.03
511		0.07	666		<0.03
512		<0.03	667		<0.03
513		<0.03	668		<0.03
514		<0.03	669		<0.03
515		<0.03	670		<0.03
631		<0.03	671		<0.03
632		<0.03	672		<0.03
633		0.14	673		<0.03
634		<0.03	674		<0.03
635		<0.03	675		<0.03
636		<0.03			
637		<0.03			
638		<0.03			
639		<0.03			
640		<0.03			
641		<0.03			
642		<0.03			
643		<0.03			
644		<0.03			
645		<0.03			
646		<0.03			
647		<0.03			
648		<0.03			
649		<0.03			
650		<0.03			
651		<0.03			
652		<0.03			
653		<0.03			
654		<0.03			
655		<0.03			

Bondar-Clegg &amp; Company Ltd.

5470 Canotek Road, Ottawa, Ontario, K1J 9G7, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170

Lab Report



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: 196-57224.0 ( COMPLETE )

DATE PRINTED: 3-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62501		<0.03	10690		<0.03
62502		<0.03	10691		<0.03
62503		<0.03	10692		<0.03
62504		<0.03	10693		<0.03
62505		<0.03	10694		<0.03
62506		<0.03	10695		<0.03
62507		<0.03	10696		<0.03
62508		<0.03	10697		<0.03
62509		<0.03	10698		<0.03
62510		<0.03	10699		<0.03
62511		<0.03	10700		<0.03
62512		<0.03			
62513		<0.03			
62514		<0.03			
62515		<0.03			
62516		<0.03			
62517		<0.03			
62518		<0.03			
62519		<0.03			
62849		<0.03			
62850		<0.03			
62851		<0.03			
62852		<0.03			
62853		0.13			
62854		0.07			
62855		<0.03			
62856		<0.03			
62857		<0.03			
62858		0.06			
62859		0.52			
10680		<0.03			
10681		<0.03			
10682		<0.03			
10683		<0.03			
10684		<0.03			
10685		<0.03			
10686		<0.03			
10687		<0.03			
10688		<0.03			
10689		<0.03			

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170

Lab Supervisor

PK 5005 TOTAL 5 007 24





# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57195.0 ( COMPLETE )

DATE PRINTED: 22-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
62860		0.16	62900		<0.03
62861		0.37			
62862		0.61			
62863		0.10			
62864		0.07			
62865		0.13			
62866		<0.03			
62867		<0.03			
62868		0.90			
62869		<0.03			
62870		0.16			
62871		0.13			
62872		0.46			
62873		0.17			
62874		<0.03			
62875		<0.03			
62876		<0.03			
62877		0.10			
62878		0.44			
62879		0.06			
62880		0.20			
62881		0.13			
62882		<0.03			
62883		<0.03			
62884		<0.03			
62885		0.07			
62886		<0.03			
62887		0.27			
62888		<0.03			
62889		<0.03			
62890		<0.03			
62891		<0.03			
62892		<0.03			
62893		<0.03			
62894		<0.03			
62895		<0.03			
62896		<0.03			
62897		<0.03			
62898		<0.03			
62899		<0.03			

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170

Lab Supervisor



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57210.0 ( COMPLETE )

DATE PRINTED: 29-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T
62973		<0.03
62974		<0.03
62975		<0.03
62976		<0.03
62977		<0.03
62978		<0.03
62979		<0.03
62980		<0.03
62981		<0.03
62982		<0.03
62983		<0.03
62984		<0.03
62985		<0.03
62986		0.06
62987		0.13
62988		1.47
62989		0.07
62990		0.07
62991		0.07
62992		0.24
62993		0.46
62994		0.09
62995		0.10
62996		<0.03
62997		0.39
62998		1.33
62999		0.35
63000		0.06

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170

Lab Supervisor



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57263.0 ( COMPLETE )

DATE PRINTED: 22-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
745		0.03	785		<0.03
746		0.03	786		<0.03
747		<0.03	787		0.07
748		<0.03	788		<0.03
749		<0.03	789		<0.03
750		<0.03	790		<0.03
751		<0.03	791		<0.03
752		<0.03	792		<0.03
753		<0.03	793		<0.03
754		<0.03	794		<0.03
755		<0.03	795		<0.03
756		0.03	796		<0.03
757		0.03	797		<0.03
758		<0.03	798		<0.03
759		<0.03	799		<0.03
760		<0.03	800		<0.03
761		<0.03	801		<0.03
762		<0.03	802		<0.03
763		0.03	803		<0.03
764		0.03	804		<0.03
765		<0.03			
766		<0.03			
767		<0.03			
768		<0.03			
769		<0.03			
770		<0.03			
771		<0.03			
772		<0.03			
773		<0.03			
774		<0.03			
775		<0.03			
776		<0.03			
777		0.06			
778		0.20			
779		0.13			
780		<0.03			
781		0.13			
782		<0.03			
783		<0.03			
784		<0.03			



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57256.0 ( COMPLETE )

DATE PRINTED: 22-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
0955		<0.03	0995		0.30
0956		<0.03	0996		0.20
0957		<0.03	0997		0.13
0958		<0.03	0998		0.14
0959		<0.03	0999		0.13
0960		<0.03	1000		0.39
0961		<0.03			
0962		<0.03			
0963		0.07			
0964		<0.03			
0965		<0.03			
0966		<0.03			
0967		<0.03			
0968		0.20			
0969		1.83			
0970		1.09			
0971		0.44			
0972		0.84			
0973		0.07			
0974		0.46			
0975		0.30			
0976		0.14			
0977		0.06			
0978		<0.03			
0979		<0.03			
0980		<0.03			
0981		<0.03			
0982		0.72			
0983		0.10			
0984		0.23			
0985		<0.03			
0986		<0.03			
0987		<0.03			
0988		0.07			
0989		0.07			
0990		0.94			
0991		0.84			
0992		0.16			
0993		<0.03			
0994		<0.03			



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57257.0 ( COMPLETE )

DATE PRINTED: 22-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
534351		0.61	534391		<0.03
534352		1.33	534392		<0.03
534353		0.25	534393		<0.03
534354		1.66	534394		<0.03
534355		2.29	534395		<0.03
534356		0.63	534396		<0.03
534357		1.77	534397		<0.03
534358		0.27	534398		<0.03
534359		2.41	534399		<0.03
534360		0.46	534400		<0.03
534361		0.23			
534362		0.51			
534363		0.26			
534364		0.24			
534365		1.39			
534366		0.16			
534367		<0.03			
534368		<0.03			
534369		<0.03			
534370		<0.03			
534371		<0.03			
534372		<0.03			
534373		<0.03			
534374		<0.03			
534375		<0.03			
534376		<0.03			
534377		<0.03			
534378		<0.03			
534379		<0.03			
534380		<0.03			
534381		<0.03			
534382		<0.03			
534383		<0.03			
534384		<0.03			
534385		<0.03			
534386		<0.03			
534387		<0.03			
534388		<0.03			
534389		<0.03			
534390		<0.03			

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

\*\*\* PAGE TOTAL 5 007 \*\*\*



# Bondar Clegg Inchcape Testing Services

Certificate  
of  
Analysis

REPORT: T96-57217.0 ( COMPLETE )

DATE PRINTED: 2-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62806		<0.03	62846		<0.03
62807		<0.03	62847		<0.03
62808		<0.03	62848		<0.03
62809		<0.03			
62810		<0.03			
62811		<0.03			
62812		<0.03			
62813		<0.03			
62814		<0.03			
62815		<0.03			
62816		<0.03			
62817		<0.03			
62818		<0.03			
62819		<0.03			
62820		<0.03			
62821		<0.03			
62822		<0.03			
62823		<0.03			
62824		<0.03			
62825		<0.03			
62826		<0.03			
62827		<0.03			
62828		<0.03			
62829		<0.03			
62830		<0.03			
62831		<0.03			
62832		<0.03			
62833		<0.03			
62834		3.26			
62835		0.06			
62836		<0.03			
62837		<0.03			
62838		<0.03			
62839		<0.03			
62840		<0.03			
62841		<0.03			
62842		<0.03			
62843		<0.03			
62844		<0.03			
62845		<0.03			

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220. Fax: (613) 749-7170

Lab Supervisor



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57209.D ( COMPLETE )

DATE PRINTED: 25-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T
568201		<0.03
568202		<0.03
568203		0.13
568204		<0.03
568205		<0.03
568206		<0.03
568207		0.24
568208		<0.03
568209		0.10
568210		<0.03
568211		2.66
568212		1.60
568213		0.06
568214		<0.03
568215		<0.03
568216		<0.03
568217		<0.03
568218		<0.03
568219		0.07
568220		0.71
568221		<0.03
568222		0.26
568223		0.27
568224		0.10
568225		<0.03
568226		0.45
568227		3.10
568228		1.22
568229		0.10
568230		0.07

Bondar-Clegg & Company Ltd.

5420 Carleton Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170

Lab Supervisor

NO PAGE TOTAL E 001 14



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: 196-57253.0 ( COMPLETE )

DATE PRINTED: 17-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
568231		<0.03	568332		0.03
568232		<0.03	568333		0.03
568233		<0.03	568334		<0.03
568234		<0.03	568335		0.03
568235		<0.03	568336		0.03
568236		<0.03	568337		<0.03
568237		<0.03	568338		<0.03
568238		<0.03	568339		<0.03
568239		<0.03	568340		<0.03
568301		<0.03	568341		<0.03
568302		0.07	568342		<0.03
568303		<0.03	568343		<0.03
568304		<0.03	568344		<0.03
568305		<0.03	568345		<0.03
568306		<0.03	568346		0.03
568307		<0.03	568347		0.07
568308		<0.03	568348		0.10
568309		<0.03	568349		<0.03
568310		<0.03	568350		<0.03
568311		<0.03			
568312		<0.03			
568313		<0.03			
568314		<0.03			
568315		<0.03			
568316		<0.03			
568317		<0.03			
568318		<0.03			
568319		<0.03			
568320		<0.03			
568321		<0.03			
568322		<0.03			
568323		<0.03			
568324		<0.03			
568325		<0.03			
568326		<0.03			
568327		<0.03			
568328		<0.03			
568329		<0.03			
568330		<0.03			
568331		<0.03			

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170

Lab Supervisor





# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57262.0 ( COMPLETE )

DATE PRINTED: 17-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
693		<0.03	733		0.03
694		<0.03	734		<0.03
695		<0.03	735		<0.03
696		<0.03	736		<0.03
697		<0.03	737		<0.03
698		0.03	738		<0.03
699		<0.03	739		0.03
700		<0.03	740		<0.03
701		<0.03	741		<0.03
702		0.06	742		<0.03
703		<0.03	743		<0.03
704		<0.03	744		<0.03
705		<0.03			
706		<0.03			
707		<0.03			
708		<0.03			
709		<0.03			
710		<0.03			
711		<0.03			
712		<0.03			
713		<0.03			
714		<0.03			
715		<0.03			
716		<0.03			
717		<0.03			
718		<0.03			
719		<0.03			
720		<0.03			
721		<0.03			
722		<0.03			
723		<0.03			
724		<0.03			
725		<0.03			
726		<0.03			
727		<0.03			
728		<0.03			
729		<0.03			
730		<0.03			
731		<0.03			
732		<0.03			

Bondar-Clegg &amp; Company Ltd.

5430 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220. Fax: (613) 749-7170

Lab Supervisor



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57250.0 ( COMPLETE )

DATE PRINTED: 16-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
611		<0.03	825		<0.03
612		<0.03	826		<0.03
613		<0.03	827		<0.03
614		<0.03	828		<0.03
615		<0.03	829		<0.03
616		<0.03	830		<0.03
617		<0.03	831		<0.03
618		<0.03	832		<0.03
619		<0.03	833		<0.03
620		<0.03	834		<0.03
621		<0.03	835		<0.03
622		<0.03	836		<0.03
623		<0.03	837		<0.03
624		<0.03	838		<0.03
625		<0.03	839		0.10
626		<0.03	840		<0.03
627		<0.03	841		<0.03
628		<0.03	842		<0.03
629		<0.03			
630		<0.03			
805		<0.03			
806		<0.03			
807		<0.03			
808		<0.03			
809		<0.03			
810		<0.03			
811		<0.03			
812		<0.03			
813		<0.03			
814		<0.03			
815		<0.03			
816		0.20			
817		0.10			
818		<0.03			
819		<0.03			
820		<0.03			
821		<0.03			
822		0.06			
823		<0.03			
824		<0.03			

Bondar-Clegg &amp; Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 740-3300 Fax: (613) 740-3130



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57251.0 ( COMPLETE )

DATE PRINTED: 16-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
843		<0.03	883		<0.03
844		<0.03	884		0.34
845		<0.03	885		<0.03
846		<0.03	886		<0.03
847		<0.03	887		<0.03
848		<0.03	888		<0.03
849		<0.03	889		<0.03
850		<0.03	890		<0.03
851		<0.03	891		<0.03
852		<0.03	892		<0.03
853		<0.03	893		<0.03
854		<0.03	894		<0.03
855		<0.03	895		<0.03
856		<0.03	896		<0.03
857		<0.03	897		<0.03
858		<0.03	898		<0.03
859		<0.03	899		<0.03
860		<0.03	900		<0.03
861		<0.03			
862		<0.03			
863		<0.03			
864		<0.03			
865		<0.03			
866		<0.03			
867		<0.03			
868		<0.03			
869		<0.03			
870		<0.03			
871		<0.03			
872		<0.03			
873		<0.03			
874		0.33			
875		0.54			
876		0.29			
877		<0.03			
878		<0.03			
879		<0.03			
880		<0.03			
881		<0.03			
882		<0.03			



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57252.0 ( COMPLETE )

DATE PRINTED: 16-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
901		<0.03	941		<0.03
902		<0.03	942		<0.03
903		<0.03	943		<0.03
904		<0.03	944		<0.03
905		<0.03	945		<0.03
906		<0.03	946		<0.03
907		<0.03	947		<0.03
908		<0.03	948		<0.03
909		<0.03	949		<0.03
910		<0.03	950		<0.03
911		<0.03	951		<0.03
912		<0.03	952		<0.03
913		<0.03	953		<0.03
914		<0.03	954		<0.03
915		<0.03			
916		<0.03			
917		<0.03			
918		<0.03			
919		<0.03			
920		<0.03			
921		<0.03			
922		<0.03			
923		<0.03			
924		<0.03			
925		<0.03			
926		<0.03			
927		<0.03			
928		<0.03			
929		<0.03			
930		<0.03			
931		<0.03			
932		<0.03			
933		<0.03			
934		<0.03			
935		<0.03			
936		<0.03			
937		<0.03			
938		<0.03			
939		<0.03			
940		<0.03			

Bondar-Clegg &amp; Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57236.0 ( COMPLETE )

DATE PRINTED: 9-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62600		<0.03	62778		<0.03
62601		<0.03	62779		<0.03
62602		<0.03	62780		<0.03
62603		<0.03	62781		<0.03
62604		<0.03	62782		<0.03
62605		<0.03	62783		<0.03
62606		<0.03	62784		<0.03
62607		<0.03	62785		<0.03
62608		<0.03	62786		<0.03
62609		<0.03	62787		<0.03
62610		<0.03	62788		<0.03
62611		<0.03	62789		<0.03
62612		<0.03			
62613		<0.03			
62614		<0.03			
62615		<0.03			
62616		<0.03			
62617		<0.03			
62618		<0.03			
62619		<0.03			
62620		<0.03			
62621		<0.03			
62622		<0.03			
62623		<0.03			
62624		<0.03			
62625		<0.03			
62626		<0.03			
62627		<0.03			
62628		<0.03			
62629		<0.03			
62630		<0.03			
62631		<0.03			
62632		0.10			
62633		<0.03			
62634		<0.03			
62635		<0.03			
62636		<0.03			
62637		<0.03			
62638		<0.03			
62777		<0.03			



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57237.0 ( COMPLETE )

DATE PRINTED: 9-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
568240		<0.03	568280		<0.03
568241		<0.03	568281		<0.03
568242		<0.03	568282		<0.03
568243		<0.03	568283		0.03
568244		<0.03	568284		<0.03
568245		<0.03	568285		<0.03
568246		<0.03	568286		<0.03
568247		<0.03	568287		<0.03
568248		<0.03	568288		<0.03
568249		<0.03	568289		<0.03
568250		<0.03	568290		<0.03
568251		0.07	568291		<0.03
568252		<0.03	568292		<0.03
568253		0.07	568293		<0.03
568254		<0.03	568294		<0.03
568255		0.03	568295		<0.03
568256		0.07	568296		0.27
568257		<0.03	568297		0.03
568258		<0.03	568298		0.03
568259		<0.03	568299		<0.03
568260		<0.03	568300		<0.03
568261		<0.03			
568262		<0.03			
568263		<0.03			
568264		<0.03			
568265		<0.03			
568266		<0.03			
568267		<0.03			
568268		<0.03			
568269		<0.03			
568270		<0.03			
568271		<0.03			
568272		<0.03			
568273		<0.03			
568274		0.07			
568275		<0.03			
568276		<0.03			
568277		<0.03			
568278		0.03			
568279		<0.03			



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57245.0 ( COMPLETE )

DATE PRINTED: 14-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
551		<0.03	591		<0.03
552		<0.03	592		<0.03
553		<0.03	593		<0.03
554		<0.03	594		<0.03
555		<0.03	595		0.03
556		<0.03	596		<0.03
557		<0.03	597		<0.03
558		<0.03	598		<0.03
559		<0.03	599		<0.03
560		<0.03	600		<0.03
561		<0.03	601		<0.03
562		<0.03	602		<0.03
563		<0.03	603		<0.03
564		<0.03	604		0.07
565		<0.03	605		<0.03
566		<0.03	606		<0.03
567		<0.03	607		<0.03
568		<0.03	608		<0.03
569		<0.03	609		<0.03
570		<0.03	610		<0.03
571		<0.03			
572		<0.03			
573		<0.03			
574		<0.03			
575		<0.03			
576		<0.03			
577		<0.03			
578		<0.03			
579		<0.03			
580		<0.03			
581		<0.03			
582		<0.03			
583		<0.03			
584		<0.03			
585		0.03			
586		<0.03			
587		<0.03			
588		<0.03			
589		<0.03			
590		<0.03			


**Bondar Clegg**  
**Inchcape Testing Services**

 ✓  
**Certifica**  
**of**  
**Analysis**

REPORT: T96-57247.0 ( COMPLETE )

DATE PRINTED: 13-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
534451		<0.03	534491		<0.03
534452		<0.03	534492		<0.03
534453		<0.03	534493		<0.03
534454		<0.03	534494		<0.03
534455		<0.03	534495		<0.03
534456		<0.03	534496		<0.03
534457		<0.03	534497		<0.03
534458		<0.03	534498		<0.03
534459		<0.03	534499		<0.03
534460		<0.03	534500		<0.03
534461		<0.03	62790		<0.03
534462		<0.03	62791		<0.03
534463		<0.03	62792		<0.03
534464		<0.03	62793		<0.03
534465		<0.03	62794		<0.03
534466		<0.03	62795		<0.03
534467		<0.03	62796		<0.03
534468		<0.03	62797		<0.03
534469		<0.03	62798		<0.03
534470		<0.03	62799		<0.03
534471		<0.03	62800		<0.03
534472		<0.03			
534473		<0.03			
534474		<0.03			
534475		<0.03			
534476		<0.03			
534477		<0.03			
534478		<0.03			
534479		<0.03			
534480		<0.03			
534481		<0.03			
534482		<0.03			
534483		<0.03			
534484		<0.03			
534485		0.10			
534486		<0.03			
534487		<0.03			
534488		<0.03			
534489		<0.03			
534490		<0.03			





# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

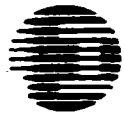
REPORT: T96-57246.0 ( COMPLETE )

DATE PRINTED: 13-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
534401		<0.03	534441		<0.03
534402		<0.03	534442		<0.03
534403		<0.03	534443		<0.03
534404		<0.03	534444		<0.03
534405		0.07	534445		<0.03
534406		<0.03	534446		<0.03
534407		<0.03	534447		<0.03
534408		<0.03	534448		<0.03
534409		<0.03	534449		<0.03
534410		<0.03	534450		<0.03
534411		<0.03			
534412		<0.03			
534413		<0.03			
534414		<0.03			
534415		<0.03			
534416		<0.03			
534417		<0.03			
534418		<0.03			
534419		<0.03			
534420		<0.03			
534421		<0.03			
534422		<0.03			
534423		<0.03			
534424		<0.03			
534425		<0.03			
534426		<0.03			
534427		<0.03			
534428		<0.03			
534429		<0.03			
534430		<0.03			
534431		<0.03			
534432		<0.03			
534433		<0.03			
534434		<0.03			
534435		<0.03			
534436		<0.03			
534437		<0.03			
534438		<0.03			
534439		<0.03			
534440		<0.03			



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57230.0 ( COMPLETE )

DATE PRINTED: 7-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62520		<0.03
62521		<0.03
62522		<0.03
62523		<0.03
62524		<0.03
62525		<0.03
62526		<0.03
62527		<0.03
62528		<0.03
62529		<0.03
62530		<0.03
62531		<0.03
62532		<0.03
62533		<0.03
62534		<0.03
62535		<0.03
62536		<0.03
62537		<0.03
62538		<0.03
62539		<0.03
62540		<0.03
62541		<0.03
62542		<0.03
62543		<0.03
62544		<0.03
62545		<0.03
62546		<0.03
62547		<0.03
62548		<0.03
62549		<0.03
62550		<0.03
62551		<0.03
62552		<0.03
62553		<0.03
62554		<0.03
62555		<0.03
62556		<0.03
62557		<0.03
62558		<0.03
62559		<0.03



# Bondar Clegg

## Inchcape Testing Services

### Certificate of Analysis

REPORT: T96-57231.0 ( COMPLETE )

DATE PRINTED: 8-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62560		<0.03
62561		<0.03
62562		<0.03
62563		<0.03
62564		<0.03
62565		<0.03
62566		<0.03
62567		<0.03
62568		<0.03
62569		<0.03
62570		<0.03
62571		<0.03
62572		<0.03
62573		<0.03
62574		<0.03
62575		<0.03
62576		<0.03
62577		<0.03
62578		<0.03
62579		<0.03
62580		<0.03
62581		<0.03
62582		<0.03
62583		<0.03
62584		<0.03
62585		<0.03
62586		<0.03
62587		<0.03
62588		<0.03
62589		<0.03
62590		<0.03
62591		<0.03
62592		<0.03
62593		<0.03
62594		<0.03
62595		<0.03
62596		<0.03
62597		<0.03
62598		<0.03
62599		<0.03



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

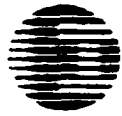
REPORT: T96-57208.0 ( COMPLETE )

DATE PRINTED: 24-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62677		<0.03	62717		<0.03
62678		<0.03	62718		<0.03
62679		<0.03	62719		<0.03
62680		<0.03	62720		<0.03
62681		<0.03			
62682		<0.03			
62683		<0.03			
62684		<0.03			
62685		<0.03			
62686		0.14			
62687		<0.03			
62688		<0.03			
62689		<0.03			
62690		<0.03			
62691		<0.03			
62692		<0.03			
62693		<0.03			
62694		0.10			
62695		<0.03			
62696		<0.03			
62697		<0.03			
62698		<0.03			
62699		<0.03			
62700		<0.03			
62701		<0.03			
62702		<0.03			
62703		<0.03			
62704		<0.03			
62705		<0.03			
62706		<0.03			
62707		<0.03			
62708		<0.03			
62709		<0.03			
62710		<0.03			
62711		<0.03			
62712		<0.03			
62713		<0.03			
62714		<0.03			
62715		<0.03			
62716		<0.03			



# Bondar Clegg

## Inchcape Testing Services

✓  
Certificate  
of  
Analysis

REPORT: T96-57198.0 ( COMPLETE )

DATE PRINTED: 24-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T
10660		0.03
10661		<0.03
10662		<0.03
10663		<0.03
10664		<0.03
10665		<0.03
10666		<0.03
10667		<0.03
10668		<0.03
10669		<0.03
10670		<0.03
10671		<0.03
10672		0.03
10673		0.03
10674		<0.03
10675		<0.03
10676		<0.03
10677		<0.03
10678		<0.03
10679		0.03



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57197.0 ( COMPLETE )

DATE PRINTED: 24-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T
------------------	------------------	-----------

10597		<0.03
10598		0.20
10599		<0.03
10600		0.07
10601		0.07

10602		0.10
10603		0.10
10604		<0.03
10605		<0.03
10606		<0.03

10607		0.10
10608		<0.03
10609		<0.03
10610		0.07
10611		<0.03

10612		<0.03
10613		0.10
10614		0.10
10615		0.26
10616		0.43

10617		0.07
10618		<0.03
10619		0.84
10620		0.16
10621		1.92

10622		2.05
10623		<0.03
10624		<0.03
10625		<0.03
10626		<0.03

10627		<0.03
10628		<0.03
10629		<0.03



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57196.0 ( COMPLETE )

DATE PRINTED: 24-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62967		<0.03
62968		<0.03
62969		<0.03
62970		<0.03
62971		0.07
62972		<0.03



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57184.0 ( COMPLETE )

DATE PRINTED: 18-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T
10630		<0.03
10631		<0.03
10632		0.06
10633		0.07
10634		0.06
10635		<0.03
10636		<0.03
10637		<0.03
10638		<0.03
10639		0.13
10640		0.07
10641		<0.03
10642		0.14
10643		0.20
10644		0.20
10645		0.29
10646		0.44
10647		1.73
10648		4.68
10649		1.57
10650		0.72
10651		0.07
10652		0.07
10653		0.09





# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57106.0 ( COMPLETE )

DATE PRINTED: 22-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T
10654		<0.03
10655		<0.03
10656		<0.03
10657		<0.03
10658		<0.03
10659		<0.03



# Bondar Clegg Inchcape Testing Services

## Certificat of Analysis

REPORT: T96-57183.0 ( COMPLETE )

DATE PRINTED: 17-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
10551		<0.03	10591		<0.03
10552		<0.03	10592		<0.03
10553		<0.03	10593		<0.03
10554		<0.03	10594		<0.03
10555		0.07	10595		<0.03
10556		<0.03	10596		0.13
10557		<0.03			
10558		<0.03			
10559		<0.03			
10560		<0.03			
10561		<0.03			
10562		<0.03			
10563		<0.03			
10564		<0.03			
10565		<0.03			
10566		<0.03			
10567		<0.03			
10568		<0.03			
10569		<0.03			
10570		<0.03			
10571		<0.03			
10572		<0.03			
10573		<0.03			
10574		<0.03			
10575		<0.03			
10576		<0.03			
10577		<0.03			
10578		<0.03			
10579		<0.03			
10580		<0.03			
10581		0.07			
10582		<0.03			
10583		<0.03			
10584		<0.03			
10585		<0.03			
10586		<0.03			
10587		<0.03			
10588		<0.03			
10589		<0.03			
10590		<0.03			



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57211.0 ( COMPLETE )

DATE PRINTED: 29-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T
62639		<0.03
62640		<0.03
62641		<0.03
62642		<0.03
62643		<0.03
62644		<0.03
62645		<0.03
62646		<0.03
62647		<0.03
62648		<0.03
62649		<0.03
62650		<0.03
62651		<0.03
62652		<0.03
62653		<0.03
62654		<0.03
62655		<0.03
62656		<0.03
62657		<0.03
62658		<0.03
62659		<0.03
62660		<0.03
62661		<0.03
62662		<0.03
62663		0.10
62664		0.53
62665		0.39
62666		<0.03
62667		<0.03
62668		<0.03
62669		<0.03
62670		<0.03
62671		<0.03
62672		<0.03
62673		<0.03
62674		<0.03
62675		<0.03
62676		<0.03



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57212.0 ( COMPLETE )

DATE PRINTED: 30-APR-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
62721		<0.03	62761		<0.03
62722		<0.03	62762		<0.03
62723		<0.03	62763		<0.03
62724		<0.03	62764		<0.03
62725		<0.03	62765		<0.03
62726		<0.03	62766		<0.03
62727		<0.03	62767		<0.03
62728		<0.03	62768		<0.03
62729		<0.03	62769		<0.03
62730		<0.03	62770		<0.03
62731		<0.03	62771		<0.03
62732		<0.03	62772		<0.03
62733		<0.03	62773		<0.03
62734		0.07	62774		<0.03
62735		<0.03	62775		<0.03
62736		<0.03	62776		<0.03
62737		<0.03	62801		<0.03
62738		<0.03	62802		<0.03
62739		<0.03	62803		<0.03
62740		<0.03	62804		<0.03
62741		<0.03	62805		<0.03
62742		<0.03			
62743		<0.03			
62744		0.07			
62745		<0.03			
62746		<0.03			
62747		<0.03			
62748		<0.03			
62749		<0.03			
62750		<0.03			
62751		<0.03			
62752		0.13			
62753		<0.03			
62754		0.07			
62755		<0.03			
62756		<0.03			
62757		<0.03			
62758		0.07			
62759		<0.03			
62760		<0.03			



# Bondar Clegg Inchcape Testing Services

## Certificate of Analysis

REPORT: T96-57225.0 ( COMPLETE )

DATE PRINTED: 7-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au G/T	SAMPLE NUMBER	ELEMENT UNITS	Au G/T
62901		<0.03	62941		<0.03
62902		<0.03	62942		<0.03
62903		<0.03	62943		<0.03
62904		<0.03	62944		<0.03
62905		<0.03	62945		<0.03
62906		<0.03	62946		<0.03
62907		<0.03	62947		<0.03
62908		<0.03	62948		<0.03
62909		<0.03	62949		<0.03
62910		<0.03	62950		<0.03
62911		<0.03	62951		<0.03
62912		<0.03	62952		<0.03
62913		<0.03	62953		<0.03
62914		<0.03	62954		<0.03
62915		<0.03	62955		<0.03
62916		<0.03	62956		<0.03
62917		<0.03	62957		<0.03
62918		<0.03	62958		<0.03
62919		<0.03	62959		<0.03
62920		<0.03	62960		<0.03
62921		<0.03	62961		<0.03
62922		<0.03	62962		<0.03
62923		<0.03	62963		<0.03
62924		<0.03	62964		<0.03
62925		<0.03	62965		<0.03
62926		<0.03	62966		<0.03
62927		<0.03			
62928		<0.03			
62929		<0.03			
62930		<0.03			
62931		<0.03			
62932		<0.03			
62933		<0.03			
62934		<0.03			
62935		<0.03			
62936		<0.03			
62937		<0.03			
62938		<0.03			
62939		<0.03			
62940		<0.03			



# Bondar Clegg

## Inchcape Testing Services

# Certificate of Analysis

REPORT: T96-57264.0 ( COMPLETE )

DATE PRINTED: 23-MAY-96

PROJECT: KRL/CYPRUS JV

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU G/T	SAMPLE NUMBER	ELEMENT UNITS	AU G/T
10510		<0.03	10550		1.77
10511		<0.03	* 10551 ?		0.25
10512		<0.03	10861		0.98
10513		<0.03	10862		0.20
10514		<0.03			
10515		2.74			
10516		0.45			
10517		0.07			
10518		3.02			
10519		<0.03			
10520		0.06			
10521		<0.03			
10522		<0.03			
10523		0.10			
10524		<0.03			
10525		<0.03			
10526		<0.03			
10527		<0.03			
10528		<0.03			
10529		<0.03			
10530		0.07			
10531		0.10			
10532		0.06			
10533		0.06			
10534		0.10			
10535		0.24			
10536		0.10			
10537		2.61			
10538		1.03			
10539		0.48			
10540		7.37			
10541		2.47			
10542		1.99			
10543		3.70			
10544		4.27			
10545		1.30			
10546		5.21			
10547		4.22			
10548		2.74			
10549		0.34			

\* NOTE: RECORDED IN KC-12  
LOG AS SAMPLE 10860,  
TAG # RECORDED IN  
LOG INCORRECTLY DURING  
LOGGING *JRB*

**APPENDIX 2**

# INVOICE

FILU EXPLORATION SERVICES LIMITED  
 535 BATHURST TOWNING CRT  
 VAN 4A2

OUR NUMBER 136903

DATE June 7/96

CUSTOMER'S ORDER

SOLD TO <u>KRL Resources Corp.</u>		SHIP TO _____	
ADDRESS <u>1022-470 GRANVILLE ST</u>		ADDRESS _____	
<u>VANCOUVER B.C.</u>		_____	
<u>V6L 1V9</u>		_____	
TAX REG NO	SALESMAN	FOB	TERMS
			VIA

QUANTITY	DESCRIPTION	PRICE	AMOUNT
	Geological Services for Shining Tree Project		21060 21
	GST @ 7%		1474 21
	SUB TOTAL		22534 42
	LESS ADVANCE		15000 00
	TOTAL BALANCE		7534 42
<p>Thanks J. H. G. B.</p>			



Borden-Clegg & Company Ltd.  
MICHAEL

INVOICE PAYMENT ANALYSIS  
1/01/1990 TO 5/31/1996

CUSTOMER: 576

CLASS: ???

SALESPERSON: ???

Fri 5/31/1996 3:02:48 PM PAGE 1  
CUSTOMERS WITH CURRENT ACTIVITY ONLY

DATE	SRC TRM	INVOICE/PAYMENT DESCRIPTION	PAYMENT REFERENCE	INVOICE #/ LAST PYMT # APPLIED	PAYMENT NO.	INVOICES	PAYMENTS	BALANCE	
CUSTOMER:		KRL RESOURCES	KRL RESOURCES			CREDIT RATING:	LIMIT:	0.00	
BALANCE FORWARD 1/01/1990								0.00	
4/19/1996	IM 00	KRL RESOURCES	T96571830C	0185613	29942	590.64		590.64	
4/19/1996	IM 00	KRL RESOURCES	T96571840C	0185622	29942	308.16		898.80	
4/24/1996	IM 00	KRL RESOURCES	T96571960C	0185634		526.44		1,425.24	
4/24/1996	IM 00	KRL RESOURCES	T96571940C	0185637		77.04		1,502.28	
4/25/1996	IM 00	KRL RESOURCES	T96572080C	0185647		564.96		2,067.24	
4/25/1996	IM 00	KRL RESOURCES	T96571980C	0185648		256.80		2,324.04	
4/25/1996	IM 00	KRL RESOURCES	T96571970C	0185649		423.72		2,747.76	
4/25/1996	IM 00	KRL RESOURCES	T96571960C	0185660		77.04		2,824.80	
4/29/1996	IM 00	KRL RESOURCES	T96572090C	0185661		365.20		3,210.00	
4/30/1996	IM 00	KRL RESOURCES	T96572110C	0185668		487.92		3,697.92	
4/30/1996	IM 00	KRL RESOURCES	T96572100C	0185673		369.52		4,057.44	
4/30/1996	IM 00	KRL RESOURCES	T96572120C	0185675		783.24		4,840.68	
5/07/1996	IM 00	KRL RESOURCES	T96572170C	0185678		552.12		5,392.80	
5/07/1996	IM 00	KRL RESOURCES	T96572240C	0185686		654.84		6,047.64	
5/08/1996	IM 00	KRL RESOURCES	T96572250C	0185706		847.44		6,895.08	
5/08/1996	IM 00	KRL RESOURCES	T96572300C	0185707		513.60		7,408.68	
5/09/1996	IM 00	KRL RESOURCES	T96572310C	0185719		513.60		7,922.28	
5/13/1996	IM 00	KRL RESOURCES	T96572360C	0185723		667.68		8,589.96	
5/13/1996	IM 00	KRL RESOURCES	T96572370C	0185727		783.24		9,373.20	
5/16/1996	IM 00	KRL RESOURCES	T96572470C	0185754		783.24		10,156.44	
5/16/1996	IM 00	KRL RESOURCES	T96572450C	0185758		770.40		10,926.84	
5/16/1996	IM 00	KRL RESOURCES	T96572460C	0185759		642.00		11,568.84	
5/16/1996	IM 00	KRL RESOURCES	T96572510C	0185760		744.72		12,313.56	
5/16/1996	IM 00	KRL RESOURCES	T96572520C	0185761		693.36		13,006.92	
5/16/1996	IM 00	KRL RESOURCES	T96572500C	0185762		744.72		13,751.64	
5/17/1996		Cheque Payment	11.60		29942		888.80	12,862.84	
5/22/1996	IM 00	KRL RESOURCES	T96572530C	0185776		757.56		13,620.40	
5/22/1996	IM 00	KRL RESOURCES	T96572620C	0185777		667.68		14,278.08	
5/22/1996	IM 00	KRL RESOURCES	T96572610C	0185778		654.84		14,932.92	
5/22/1996	IM 00	KRL RESOURCES	T96572550C	0185779		770.40		15,703.32	
5/22/1996	IM 00	KRL RESOURCES	T96572570C	0185780		642.00		16,345.32	
5/22/1996	IM 00	KRL RESOURCES	T96572560C	0185781		590.64		16,935.96	
5/22/1996	IM 00	KRL RESOURCES	T96572630C	0185786		770.40		17,706.36	
5/24/1996	IM 00	KRL RESOURCES	T96572640C	0185799		564.96		18,271.32	
TOTALS FOR CUSTOMER		576				19,170.12	888.80		
GRAND TOTALS					*	19,170.12	888.80	18,271.32	

KOSY DRILLING  
 P.O. Box 344  
 Swastika, Ontario P0K-1T0  
 PH: 705-642-3339 FAX 705-642-9257

KRL RESOURCES CORP.  
 1022-470 Granville Str.  
 Vancouver, B.C. V6C-1V5  
 PH: 604-689-0299  
 FAX: 604-689-0288

May 14, 1996  
 G.S.T #R111552238

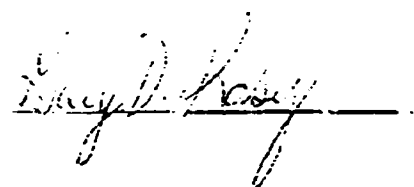
## INVOICE # 01

Drill Footage 7,452. ft. of BQ at \$12.85 per foot-----	\$ 95,758.20
K-C-1, three acid tests - (one free), at \$75.00 per hour-----	\$ 150.00
K-C-2, three acid tests - (one free), at \$75.00 per hour-----	\$ 150.00
K-C-3, three acid tests - (one free), at \$75.00 per hour-----	\$ 150.00
K-C-4, three acid tests - (one free), at \$75.00 per hour-----	\$ 150.00
K-C-5, three acid tests - (one free), at \$75.00 per hour-----	\$ 150.00
K-C-6, no tests	
K-C-7, three acid tests - (one free), at \$75.00 per hour-----	\$ 150.00
K-C-8, one test - free	
K-C-9, one test - free	
K-C-10, one test - free	
K-C-11, one test - free	
K-C-12, one test - free	
 Casing Left In Hole	
K-C-7-96- 3X2' at \$40.00 each, plus 10%-----	\$ 132.00
Casing Shoe at \$175.00, plus 10%-----	\$ 192.50
 K-C-12-96 - 1 X2' at \$40.00, plus 10%-----	\$ 44.00
1 X 10' at \$98.00, plus 10%-----	\$ 107.80
Casing Shoe at \$175.00, plus 10%-----	\$ 192.50
 Rental of Sperry Sun -----	\$ 3,350.00

Page 01 of 02

Totaling	-----	\$100,677.00
G.S.T	-----	\$ 7,047.39
Total Invoice	-----	\$107,724.39
Less Payments of \$25,000.00 X 3	-----	\$ 75,000.00
Balance owing of	-----	\$ 32,724.39

For KOSY DRILLING



Page 02 of 02

Business Office  
150 Queen Avenue  
Timmins, Ontario  
P4N 4L7  
Phone (705) 264-6718

Survey Office  
157 Algonquin Blvd. East  
Salo #10  
Timmins, Ontario  
Phone (705) 267-5263

# General Surveys and Exploration

Topographic Mapping • Diamond Drill Hole Survey • Volumes • Map Digitizing • Acad Drafting • Air Photo Mapping • Global Positioning Systems

## Invoice

Invoice Number: 9617  
GST Registration #R133089532  
Date: June 4, 1996

To: KRL Resources Corp.  
1022 - 470 Granville St.  
Vancouver, British Columbia  
V6C 1V5  
C/O K. Filo

Conducted Diamond Drill Hole Location Survey, and surveyed trench on Shining Tree Property May 10, 12, 17, and 22, 1996 as requested by K. Filo.  
Drafted geological cross-sections for Diamond Drill Holes KC-1 through KC-12 ("figures 7-11"), produced plan-view maps of the shining tree property ("figures 2-6"), and plotted original copies of maps & cross-sections ("figures 2-11").

HOURS	DESCRIPTION	UNIT PRICE	TOTAL
<b>FIELD SURVEY</b>			
20.00	Travel- 2 pers. crew: Timmins - Shining Tree, return 5 hours/day for 4 days (May 10, 12, 17, 22)	60.00	1200.00
-5.00	Travel- Discount of 1 trip (due to rain on May 10)	60.00	-300.00
	Travel Subtotal = \$ 900.00		
24.00	Survey- 2 pers. crew: diamond drill holes, grid pickets, and trench.	78.75	1890.00
2.50	Computer Work- 1 pers.: Download and check survey data, plot results.	40.00	100.00
<b>DRAFTING</b>			
57.00	Computer Work- 1 pers.: Drafted and plotted Figures 2 through 11. (May 21-31)	40.00	2280.00
-12.00	Computer Work- Discount (frequent customer rate- K. Filo).	40.00	-480.00
	Drafting Subtotal = \$ 1800.00		

Inv. 9617 cont.

<b>SUBTOTAL</b>	<b>4690.00</b>
<b>G.S. TAX RATE %</b>	<b>7.00</b> <b>%</b>
<b>G.S.T.</b>	<b>328.30</b>
<b>TOTAL DUE</b>	<b>5018.30</b>

**THANK YOU!**

**MARK TERRY, B.Sc.**  
10 - 1265 West 12th Avenue  
Vancouver, British Columbia, V6H 1L9

---

---

May 31, 1996

KRL Resources Corp.  
Suite 1022  
470 Granville Street  
Vancouver, British Columbia  
V6C 1V5

Attention: Mr. Seamus Young

Dear Sirs:

**INVOICE**

To geological services rendered for KRL Resources Corp. joint venture property with Cyprus  
Canada in Ontario for the period April 3, 1996 to May 1, 1996

29 days @ \$250 \$7,250.00

Expenses:	- Fuel	\$ 70.00	
	- Airline Ticket		
	Timmins/Ontario	1,129.92	
	- Taxi	<u>16.70</u>	<u>1,216.62</u>

**THIS IS OUR ACCOUNT HEREIN:** **\$8,466.62**

E.&E.O.

# 0218



V.S.E. - KRO

June 4th, 1996

Filo Exploration Ltd.  
535 Bartleman Street  
Timmins, ON, P4N 4X2

Dear Kevin:-

Re: KRL Shining Tree Bills

This will serve to confirm that Timothy A. Young and Richard McCullough were employed at the Shining Tree / Cyprus project in Ontario and were paid wages as follows:

Timothy A. Young	April	\$ 4,500
	May	3,500
Richard McCullough	May	<u>2,000</u>
		<u>\$ 10,000</u>

Employee benefits on these wages were billed by Donegal to KRL @ 20% of the wage cost to cover wage assessments (including holiday pay, unemployment insurance, canada pension and workers compensation), i.e. \$ 2,000.

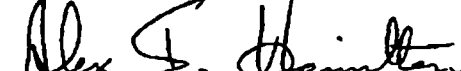
Tim Young's expense account, excluding "capital items" and g.s.t., is:

Field and job-site equipment rental and supplies	\$ 669.49
Courier to in-house geologist (T. Drown)	12.70
Airline and highway toll	142.57
Hotels and motels	1,005.27
Truck gas, oil and lubricants	956.43
Food, restaurants, cafes	<u>784.71</u>
	<u>\$ 3,571.17</u>

Trusting this is the information you require, we are

Yours truly

KRL RESOURCES CORP.

  
Alex D. Hamilton, C. A. - Accountant

NORDEVCO ASSOCIATES LTD.  
GST #103902190  
Box 60  
WINNIPEGOSIS, MANITOBA R0L 2G0

0604

(204) 656-4831 Fax (204) 656-4632

TO KRL RESOURCES  
1022 GRANVILLE ST.  
VANCOUVER, B.C. V6C 1V5

INVOICE DATE 29/3/96	SALESPERSON:
SHIP TO KAVIN FILO 535 BARTLEMAN ST. TIMMINS, ONTARIO	

YOUR ORDER NO	DATE SHIPPED	SHIPPED VIA	FOB POINT
PROJECT CYPRESS KRL JV		CANADIAN	TIMMINS
QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
2	CORR RACKS	775.00	1550.00
TERMS		SUBTOTAL	1550.00
		GST	108.50
		PST	
		<b>TOTAL</b>	<b>1658.50</b>



ORIGINAL

Thank You



# SERVICES EXPLORATION SERVICES Enrg. Reg'd

766, BOUL. QUÉBEC  
C.P. 428  
ROUYN-NORANDA, P.Q.  
J9X 5C4

TÉLÉPHONE: (819) 797-0853  
1-800-567-60

FAX: (819) 797-1848  
1-800-661-1848

Levés géophysiques	Geophysical Surveys
Levés géologiques	Geological Surveys
Jalonnement de claims	Claim staking
Dessin et reproduction	Drafting and Reproduction
Coupage de lignes	Line Cutting
Programmes d'exploration	Exploration Programmes
Ventes d'articles d'exploration minière	Sales of mining exploration articles

En compte avec:  
In account with:

K R L RESOURCES INC

1022 - 470 Granville St.

Vancouver, B.C.

V6C 1V5


*[Handwritten signature]*

FACTURE INVOICE	8261
--------------------	------

Projet: \_\_\_\_\_  
Project: \_\_\_\_\_

GONGANDA

DATE April 12, 1996	NUMERO DU CLIENT CUSTOMER NO.
N° COMMANDE PURCHASE ORDER NO.	

DESCRIPTION	PRIX UNITAIRE UNIT PRICE	TOTAL
2 core racks	\$ 495.00	\$ 990.00
transportation		\$ 200.00
Gst		\$ 33.30
		
TOTAL		\$ 1 223.30

T.P.S./G.S.T.: R105801906  
T.V.P./P.S.T.: Q-10-0169-9225 TV 0001

THANK YOU

Code: \_\_\_\_\_

TERME: NET 30 JOURS  
TERMS: NET 30 DAYS

COPIE DU CLIENT

LF-2132



**APPENDIX 3**

**GEOLOGICAL REPORT**  
**on the**  
**COOK PROSPECT**  
**in**  
**MACMURCHY TOWNSHIP**  
**DISTRICT OF SUDBURY**  
**SHINING TREE AREA**  
**of**  
**NORTHERN ONTARIO**  
**for**  
**KRL RESOURCES CORP.**

**October 22, 1994**

**By: J.K. Filo**  
**HBSc., P. Geo.**

## TABLE OF CONTENTS

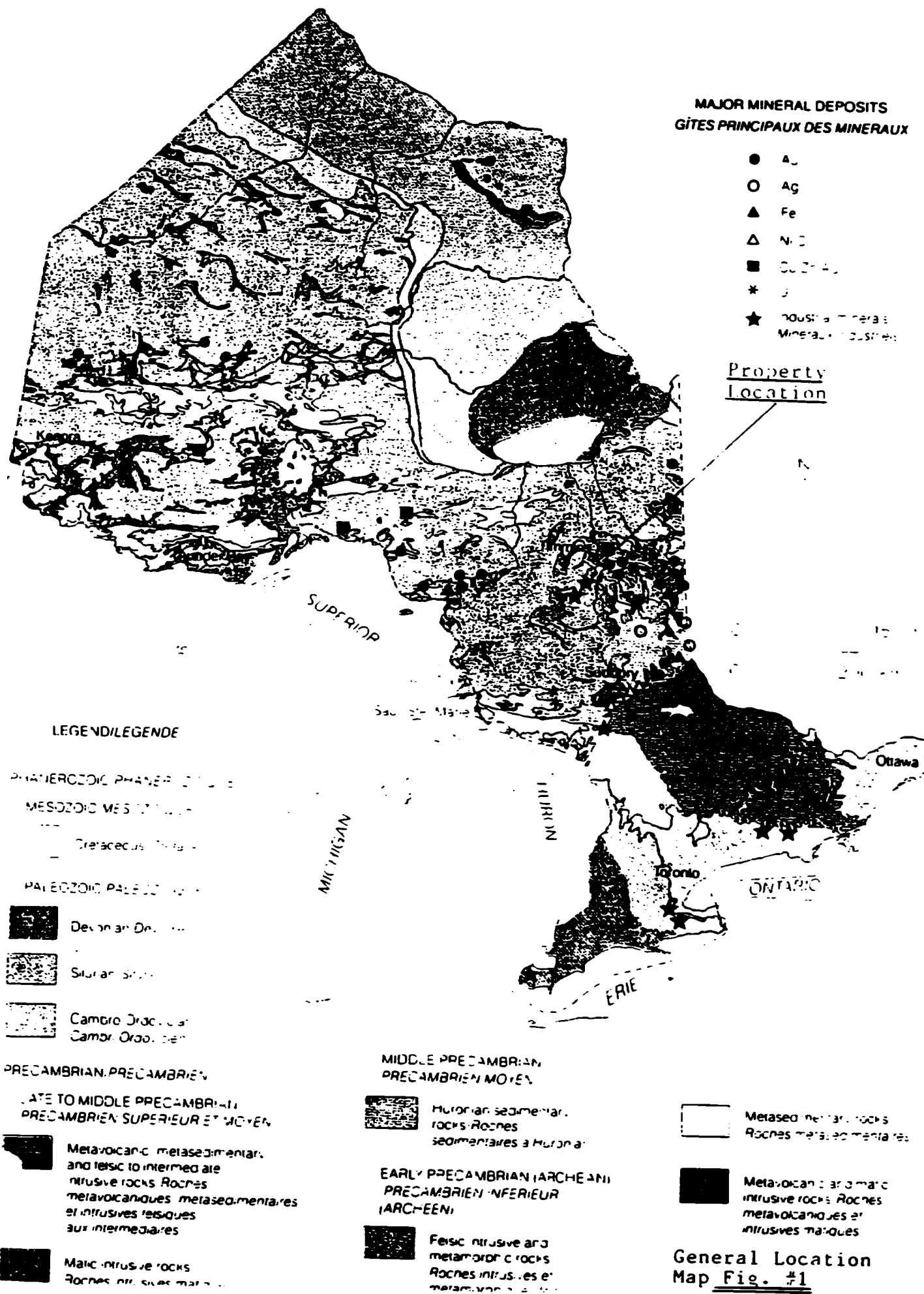
Introduction.....	1
Property.....	1
Location and Access.....	2
Topography.....	2
General Geology.....	3
Property History.....	4
Property & Economic Geology.....	6
Conclusions & Recommendations.....	9
Bibliography.....	12
Certificate.....	13

## FIGURES

Figure 1	General Location Map
Figure 2	Claim & Township Location Map
Figure 3	Regional Geology Map
Figure 3A	Legend for Regional Geology Map
Figure 4	Drill Hole Compilation Map for Main Zone Drilling
Figure 5	Sample Map of Main Zone Adapted from Royal Oak

## TABLES

Table 1	Diamond Drill Assays from the Bessey Mining Syndicate and Tenendo Mining
Table 2	Diamond Drill Assays from Orcana Drill Program
Table 3	Budget Proposal for KRL Program



## **INTRODUCTION**

In early October 1994, a request was made by the principals of KRL Resources Corp for a field examination and report on the Cook Prospect. The purpose of this report was to review all work carried out to date on the current lease claim, and make recommendations to further evaluate underexplored portions of the property, and known gold bearing zones.

On October 10 of 1994, sections of the main zone on the prospect were personally examined by the author so as to give the author a "first hand" impression of the geology and structure. During this evaluation, the author was accompanied by Mr. Albert Decker, the vendor of the prospect. Mr. Decker also provided a fairly comprehensive and reasonably complete data base for the property from his personal files; these records spanned a period of time from roughly 1939 to the present. This data, and recent government geological and airborne geophysical maps enabled the author to make a very thorough evaluation of the subject property.

The results of this property review are presented in the following text within this report, along with formal recommendations, and an appropriate budget to carry out the proposed work program.

## **PROPERTY**

The current subject property consists of a single lease claim numbered L341433, which is in fact an oversized unit claim, by Ontario standards. This lease is 62.01 acres according to the recent Ontario land survey map, or roughly 22.01 acres larger than

a regular Ont. unit claim. Although this claim does not adjoin any adjacent KRL Resources ground, it forms an integral part of a larger land position held by the company in Knight, Natal, and MacMurchy Twps.

#### LOCATION & ACCESS

The subject property is located approximately 80 air km. south of the City of Timmins, Ontario in the northwest corner of Macmurchy Twp. Access to the prospect from Timmins is obtained by taking Highway 101W. until Highway 144 is intersected. From this intersection it is approximately 140 kms. south to Highway 560. As one proceeds west along Highway 560, one passes through the village of Shining Tree. Approximately 20 km. beyond Shining Tree, Highway 560 intersects the lease claim. Access to the shore of Ashburn Lake and the main gold showing can be obtained by walking about 100m. north of the highway.

A regional location map of the prospect is seen in Fig.1 and a more accurate map of the immediate lease claim area and surrounding townships is visible in Fig.2.

#### TOPOGRAPHY

Approximately 20-25% of the subject lease claim is covered by the waters of Ashburn Lake. The areas surrounding Ashburn Lake are fairly swampy and wet. There is also a fair bit of flooding in certain areas proximal to the lake as a result of beaver dams backing up the water. About 40m. from Ashburn Lake, most of the property has slightly higher relief with substantial outcrop. Sandy overburden noted in many areas of the lease supports substantial

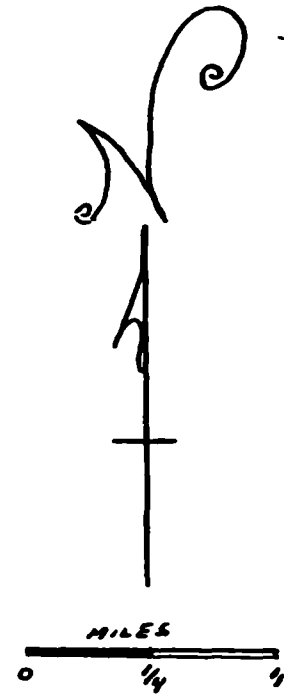
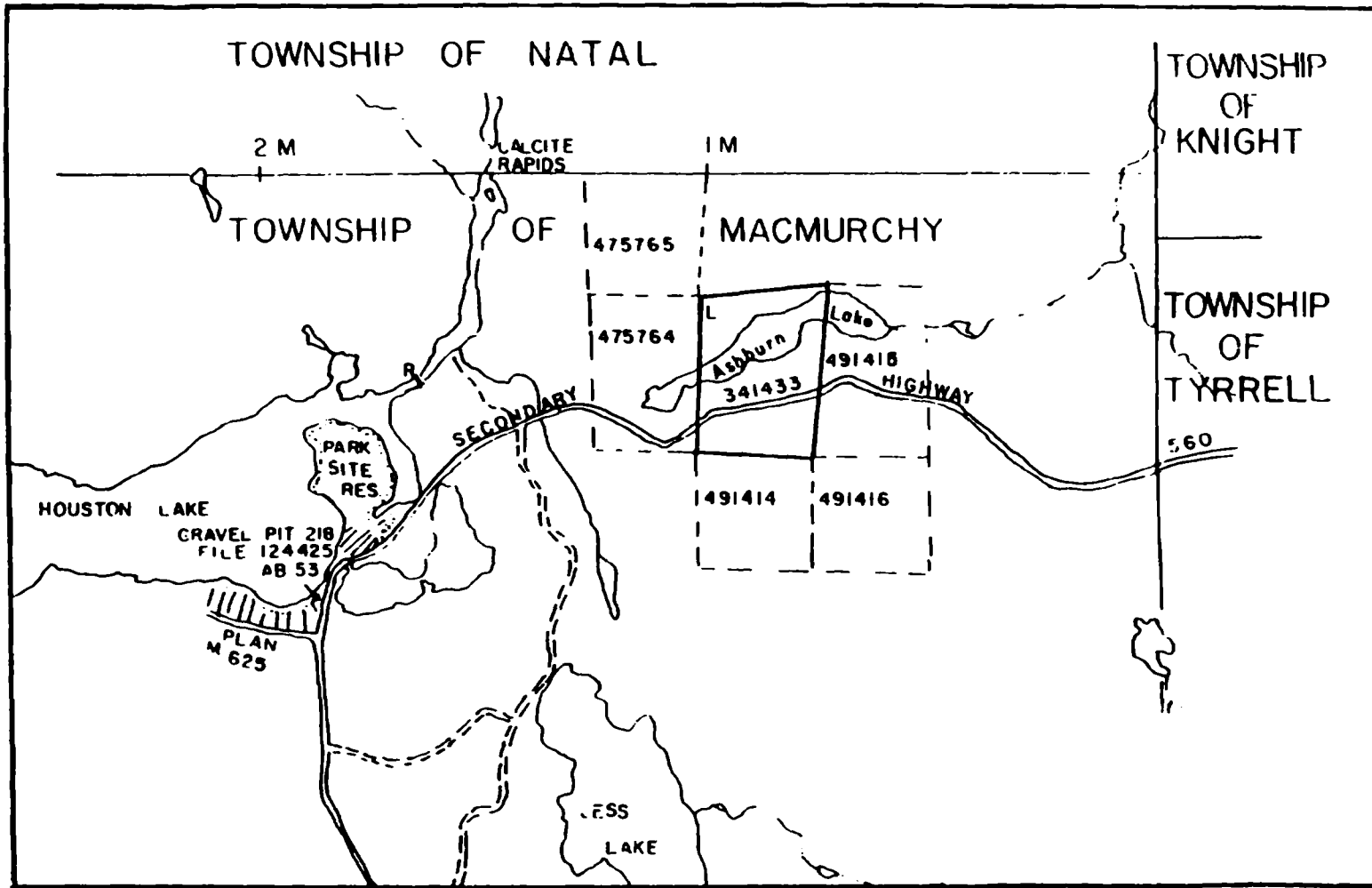


Figure 2: Location Map of KRL Lease L341433 With Relative Twps.



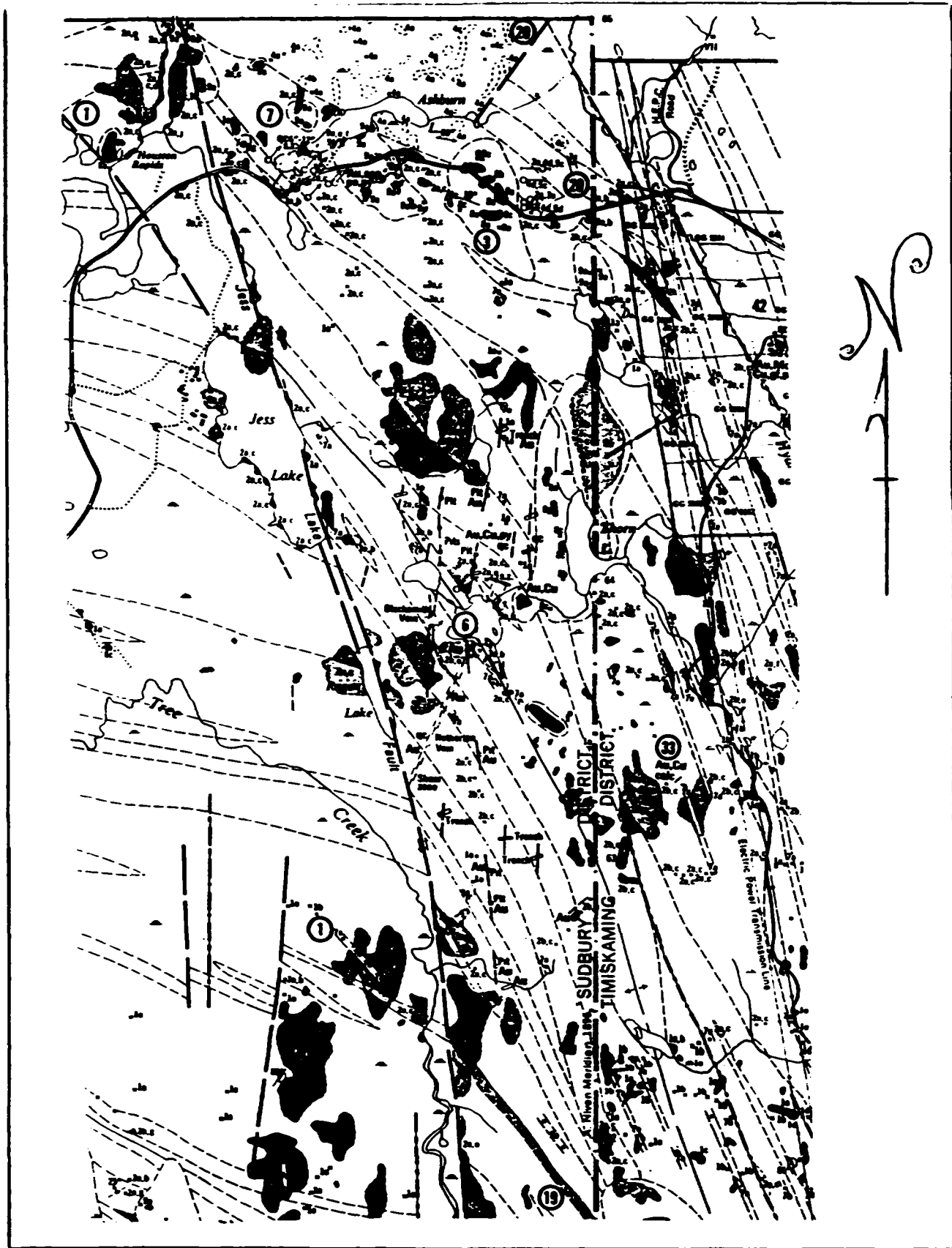
jack pine stands intermixed with a number of birch trees.

#### GENERAL GEOLOGY

A good picture of the regional geology in NE MacMurphy Twp. is presented in Fig.3; this was adapted from Ont. Geological Survey Report 152 (map 2365) by M.W. Carter.

On Carter's map, it can be seen that there is a major structural feature cutting across the western fringe of MacMurphy Twp. This structural feature is the Jess Lake Fault. It can be seen that there is an abrupt change from one side of the fault to the other with respect to the strike orientation of lithology. The Cook Prospect lies on the west side of this feature where most of the lithology is oriented at an azimuth of roughly 330-335 degrees. Coincidentally, a similar strike orientation exists for the main zone on the Cook Prospect.

Although there are changes in the orientation of lithological units relative to the Jess Lake Fault in NE Macmurphy Twp., there appears to be a distinct similarity in the composition of the units on both sides of the fault. Most of MacMurphy Twp. is covered by Early Pre Cambrian aged volcanics. These flows and tuffs consist of mafic, intermediate and felsic volcanics. Interlayered with these volcanics are a suite of mafic to intermediate trachytic volcanics. All of these volcanic units have been intruded by later, but still Early Pre Cambrian aged intrusives, ranging in composition from ultramafic to felsic. All of the aforementioned units have been intruded by still later Early Pre Cambrian aged diabase (Matachewan-Type) dykes.



**Figure 3:** REGIONAL GEOLOGY MAP OF NE MacMURCHY TWP. & NW TYRELL TWP. ADAPTED FROM O.G.S. MAP 2365 OF MACMURCHY & TYRELL TOWNSHIPS. (Scale: 1in. = 0.5mi.)  
**NOTE:** Main Zone on KRL Lease Shown as follows (▲)

**PHANEROZOIC**

**CENOZOIC<sup>a</sup>**

**QUATERNARY**

**PLEISTOCENE AND RECENT**

Glacial drift, sand and gravel, swamp  
and alluvial deposits.

**UNCONFORMITY**

**PRECAMBRIAN<sup>b</sup>**

**MIDDLE PRECAMBRIAN**

**MAFIC INTRUSIVE ROCKS**  
(Diabasic Type)

- 9 Unsubdivided
- 9a Diabase, quartz diabase.
- 9c Diabase, granophytic
- 9c Diabase, pegmatitic
- 9c Lamprophyre, porphyritic
- 9c Leucodabase
- 9f Diabase, flow banded

**INTRUSIVE CONTACT**

**HURONIAN SUPERGROUP**

**COBALT GROUP**

**GOWGANDA FORMATION**

- 6a Orthoconglomerate
- 6b Greenstone
- 6c Arkose, pebbly arkose
- 6c Siltstone
- 6c Argillite
- 6f Slate
- 6g Quartzite
- 6h Paraconglomerate

**UNCONFORMITY**

**EARLY PRECAMBRIAN**

**MAFIC INTRUSIVE ROCKS**

(Mafic-dioritic Type)

- 7a Diabase, massive
- 7c Diabase, porphyritic
- 7c Diabase, granophytic

**INTRUSIVE CONTACT**

**FELSIC INTRUSIVE ROCKS**

- 8a Quartz monzonite
- 8a Granite-granodiorite
- 8c Felspar porphyry

**INTRUSIVE CONTACT**

**ULTRAMAFIC AND MAFIC  
INTRUSIVE ROCKS**

- 8a Dunitic-serpentinite
- 8a Gabbro
- 8c Peridotite
- 8c Diorite

**CONTACT INDETERMINATE**

**METAVOLCANICS**

**MAFIC TO INTERMEDIATE  
TRACHYTIC METAVOLCANICS**

- 4a Trachycasalt, lamprophyric
- 4b Trachycasalt, agglomerate breccia
- 4c Trachycasalt, apritic
- 4c Trachyte

**FELSIC METAVOLCANICS**

- 3a Rhyolite and dacite
- 3b Felsic andesitic
- 3c Felsic andesitic
- 3c Tuff
- 3c Lapilli tuff
- 3c Tuff breccia breccia

**INTERMEDIATE METAVOLCANICS**

- 2a Andesite
- 2b Dacite
- 2c Flows andesitic
- 2c Flows andesitic
- 2c Flows, dioritic
- 2c Flows, andesoidal
- 2c Tuff
- 2c Lapilli tuff
- 2c Tuff breccia breccia
- 2c Flows, schistitic

**MAFIC METAVOLCANICS**

- 1a Basalt, massive
- 1c Basalt, pillowed
- 1c Basalt, amygdaloidal
- 1c Basalt, coarse grained
- 1c Basalt, porphyritic
- 1c Basalt, variolitic

- 1f Iron formation (hematite, chert,  
magnetite, pyrite)<sup>c</sup>

**Figure 3A:** Legend to Accompany Map Shown in Fig.3 ; also adapted  
O.G.S. Map 2365

An unconformity exists between the Early Pre Cambrian aged units described previously and the Middle Pre Cambrian aged units. The Middle Pre Cambrian aged units in Macmurchy Twp. consist principally of Huronian Supergroup sediments of the Cobalt Group, and related later intrusive rocks designated as Nippissing type. The sediments in MacMurchy Twp. are within the Gowganda Formation of the Cobalt Group; these sediments are made up of various types of conglomerates, greywacke, arkose, siltstone, argillite, slate, and quartzite. The Nippissing intrusives are basically a variety of diabase intrusives and the occasional lamprophyre.

All of the previously mentioned rock units have been covered by a mantle of glacial drift, sand, gravel, swamp, and alluvial deposits which occurred from Pleistocene to Recent time.

#### PROPERTY HISTORY

The Cook Property has been examined and worked extensively since the late 1930's by numerous mining companies, with most of the work being concentrated in and around the main zone which is fortuitously located on the current subject property. The work carried out over the years in this area has been fairly well documented and preserved. Thus, in this section of the report an attempt will be made to document the work carried out on this prospect on a company by company basis in chronological order as follows:

#### Sylvanite Gold Mines (1939)

In 1939 Sylvanite Gold Mines carried out mapping of the original Cook main zone on the shore of Ashburn Lake. This work was

TABLE 1							
BESSEY MINING SYNDICATE / TENENDO MINING DRILL RESULTS							
Hole	Az	Dip	From	To	Width**	Average*	Lithology/Comment
B1	45	-45	61	64.2	3.2	0.09	Quartz/Volcanics
			66	70	4	0.05	Quartz/Volcanics
			95	100	5	0.145	Quartz/Volcanics
			130	155	25	0.036	Quartz/Volcanics
B2	45	-45	81	83.5	2.5	0.118	Quartz/Volcanics
			85	87	2	0.61	Quartz/Sulphides
			112	125	13	0.112	Quartz/Volcanics
			150	155	5	0.05	Quartz/Volcanics
B3	45	-45	115	120	5	0.13	Quartz/Volcanics
B4	45	-45	115	120	5	0.05	Quartz/Volcanics
			150	155	5	4.05	Quartz/Porphry
B5	45	-45	52.5	57.5	5	0.07	Quartz/Volcanics
			152	156	4	0.01	Quartz/Volcanics
B6	45	-45	39	42	3	0.25	Quartz/Volcanics
			80	83	3	0.12	Quartz/Volcanics
B7	45	-45	285	290	5	0.05	Quartz/Volcanics
			335	340	15	0.167	Quartz/Porphry
B8	45	-45	255	259	4	0.06	?
T9	45	-52	558.5	569.5	11	0.059	Quartz/Rhyolite?
			589	592	3	0.075	Quartz/Rhyolite?
			608.9	616.9	8	0.11	Rhyolite?/Breccia
T10	45	-45	342.7	347.7	5	0.06	Quartz/Rhyolite?
			482	501.5	19.5	0.072	Quartz/Graphite
T11	45	-45	612	621	9	0.05	Quartz/Rhyolite Bx.
T12	45	-45	775	785.5	8.5	0.136	Log data missing
T13	45	-45					Low Values
T14	45	-45	130	133	3	0.11	Quartz/Rhyolite Bx.?
			233	242	9	0.183	Quartz/Sediments
			249	258	9	0.255	Quartz/Sediments
T15	45	-45	205	210	5	0.22	Quartz/Rhyolite. Alt?
			224	229	5	0.13	Rhyolite/Sulphide?

TABLE 1 CONTINUED							
Hole	Az	Dip	From	To	Width**	Average*	Lithology/Comment
T16	45	-45	200	230	30	0.03	SLUDGE!!
			230	240	10	0.04	SLUDGE!! ?
T17	45	-45	353	357	4	0.04	Quartz/Green carb?
T18	45	-45	131.2	135.6	4.4	0.03	Quartz/Volcanics
			213.5	218.5	5	0.04	Gabbro/Diorite??
T19	45	-45	406.5	409.3	2.8	0.04	Quartz/Rhyolite Bx.
			877	881	4	0.03	Sericitic Rhyolite
NOTE:	Bessey holes designated with a B and Tenendo holes a T.						
	** All measurements in feet.						
	* Assays in oz./ton converted from \$ values @ \$35.00 gold from originals.						

followed up by a limited drilling program totalling 697 feet. Three holes in this program tested approximately 200 feet of strike length on the main zone starting at the extreme southern edge of Ashburn Lake and extending south @ approximately 150 degrees Az. The results of this program are tabulated as follows:

Hole 2 (Extreme S. shore of lake, see fig. 4)					
From	To	Width	Average*	Lithology	
67.3	73.3	10ft.	0.028	Diorite	
147	149	2ft.	0.102	Quartz in Volcanic	
Hole 1 (see fig.4)					
From	To	Width	Average*	Lithology	
207	209.3	2.3ft.	0.125	Feldspar Porphyry	
227.3	228.2	0.9ft.	0.114	Feldspar Porphyry	
Hole 3 (see fig.4)					
From	To	Width	Average*	Lithology	
147	165.9	18.9ft.	0.058	Porphyry & Quartz	

\*Note: Averages shown in oz./ton Au.

#### Bessey Syndicate/Tenendo Mining

In 1952 the Bessey Mining Syndicate set out to reevaluate the main zone on the Cook property just south of Ashburn Lake with an eight hole drill program totalling 1839 feet. This program was laid out to test roughly 400 ft. of strike length south of Ashburn Lake as shown in fig.4. Some favourable results were obtained and the project was taken over by Tenendo Mining. Tenendo continued to test the main zone along strike to the south and northwards under Ashburn Lake with 11 more holes during the winter of 1953. In total, after all of Tenendo's drilling, the main zone had been tested to some extent over a strike length of 1250 ft. Tenendo also put a few deeper holes in to test the zone at depth to some extent. Once again the location of these holes is seen in the accompanying figure 4. The accompanying table 1 highlights the results of the Bessey and Tenendo drilling.

#### Albert Decker

In 1984 Albert Decker put a short 101 foot drill hole into the main zone. No assay data was published for this hole although Mr Decker remarked there was a good zone of quartz and a fair amount of disseminated pyrite from 43 ft. to 50 ft.

#### Orcana Drilling

The last substantial round of drilling on this prospect was carried out by Orcana. Basically Orcana drilled 12 holes into the main zone over approximately 600 ft of strike length starting at

TABLE 2							
ORCANA DRILL RESULTS							
Hole	Az.	Dip	From	To	Width**	Average*	Lithology/Comment
Orc-1	45	-45	180.5	194	13.5	0.087	Porphyry/Veins
Orc-2	45	-45	212	222	10	0.108	Basalt/Qtz carb vns.
			240	242	2	0.124	Same as above
			243	249	6	0.036	Contact Porph./Volc.
			261	269	8	0.06	Porphyry/Quartz
			277	280	3	0.057	Graphitic Porphyry
			283	288	5	0.054	Porphyry
			308	311	3	0.094	Sheared Porphyry
Orc-3	45	-45	183	186	3	0.496	Basalt/Quartz
			327	331.5	4.5	0.08	Porphyry/Veining
Orc-4	45	-45	93	102	9	0.144	Basalt/Qtz carb vns.
			118	125.5	7.5	0.101	Same as above
			158.83	161	2.17	0.145	Silicified Basalt
Orc-5	45	-45	36	39	3	0.42	Altered Basalt
			49	53	4	0.08	Altered Basalt
			193	196	3	0.11	Altered Basalt
			314	316.08	2.08	0.084	Sheared Volcanic
Orc-6	45	-45	139.5	150	10.5	0.083	Basalt/Veined
			353	363	10	0.122	Sericitic Porphyry
Orc-7	45	-45	151	156.58	5.58	0.084	Basalt/Veined
Orc-8	45	-45	203	204	1	0.122	Basalt/Qtz Vein
			248.58	282.83	32.25	0.044	Porphyry
Orc-9	45	-45	169	173	4	0.1	Alt. Basalt/ Quartz
Orc-10	45	-45	243.25	253	9.75	0.123	Porphyry
Orc-11	45	-45	409	413	4	0.03	Alt. Mafic intrusive
Orc-12	45	-45	102	104	2	0.236	Quartz/Ultramafics
NOTE:							
** All measurements in feet.							
* Assays in oz./ton gold							
The above is selected data from originals . more information and assays in originals.							



MACMURCHY TOWNSHIP

1414 65' N 34 02' 40" E  
10 1 MILE POST

L-341433

ASHBURN LAKE

0-15

T-13

1-12

T-11

1-10

B-6

0-5

0-8

0-30

B-7

0-10

B-5

B-4

0-4

B-2

0-2

B-1

S-5

0-7

0-8

T-14

0-9

T-15

T-18

0-11

T-17

0-12

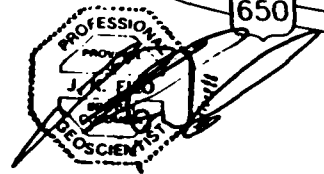
T-16

S-2

S-1

O-10

TREND OF  
MAIN ZONE  
N 135° E



- S-1-O → SYLVANITE DRILL HOLES
- B-1-O → BESSEY DRILL HOLES
- T-1-O → TENENDO DRILL HOLES
- O-1-O → ORCANA DRILL HOLES
- 0-O → DECKER DRILL HOLE

FIGURE 4: COMPILATION OF DRILLING ON THE MAIN ZONE OF KRL - COOK PROSPECT

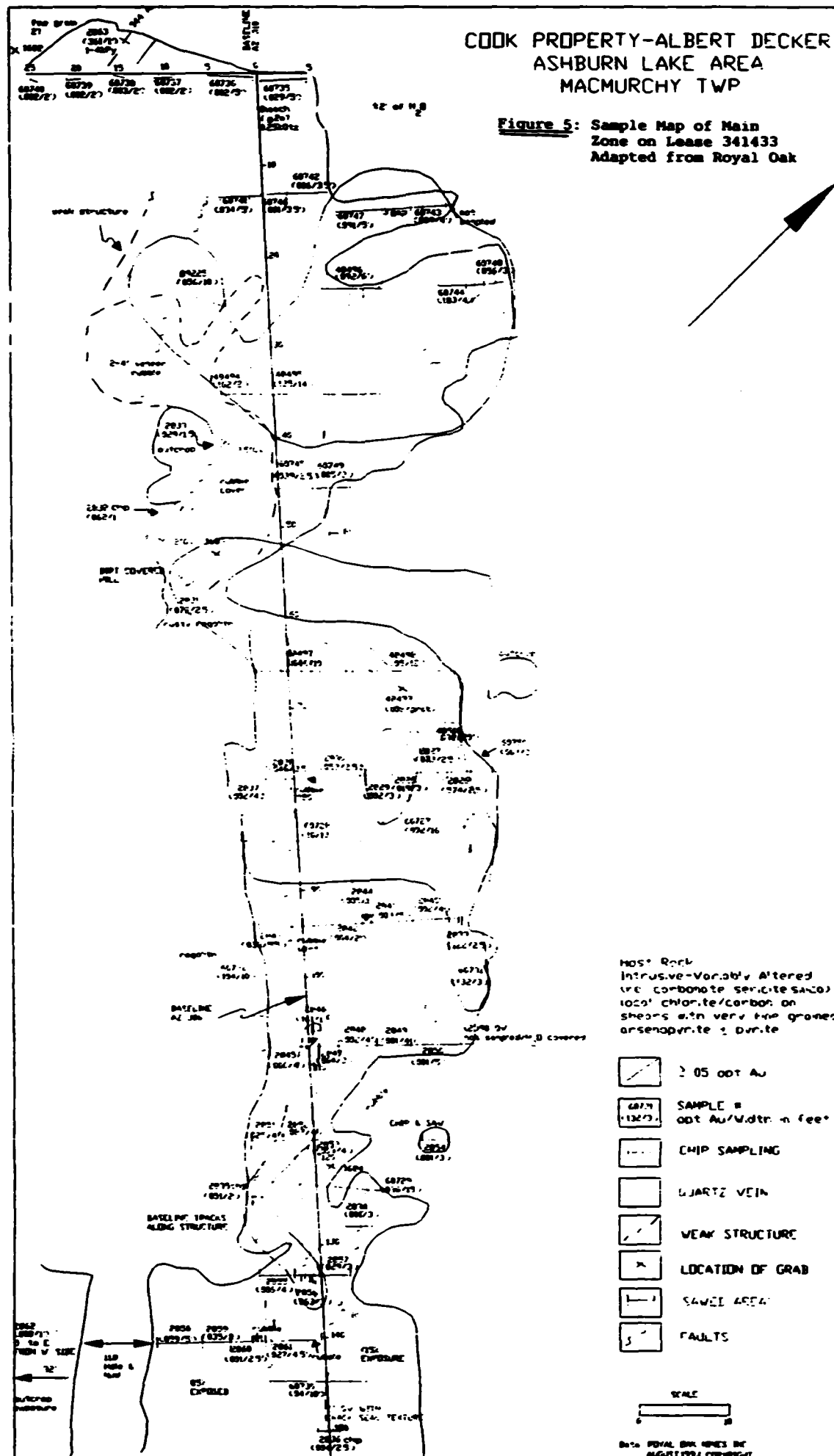
SCALE IN FEET



T-19

COOK PROPERTY-ALBERT DECKER  
ASHBURN LAKE AREA  
MACMURCHY TWP

Figure 5: Sample Map of Main  
Zone on Lease 341433  
Adapted from Royal Oak



the south shore of Asburn Lake and heading southwards at an azimuth of roughly 135 degrees. (fig.4) It is believed that Orcana was attempting to reevaluate and or substantiate the work carried out in the early 1950's by the Bessey/Tenendo exploration groups. The highlights of this drill program are documented in table format as well. (table 2) Note, one hole (#13) was drilled off of this, the main zone to test a sulphide rich zone. This hole intersected good values but it is not currently in the boundary of KRL's holdings.

#### Albert Decker/Royal Oak Mines

In the early 1990's Mr. Albert Decker initiated a substantial mechanized stripping program over the main zone; this was followed up by an excellent sampling and evaluation program carried out by Royal Oak Mines. The results of this program were very encouraging and are shown in fig.5.

#### PROPERTY & ECONOMIC GEOLOGY

Outside of the main zone on the Cook Lease, information is relatively limited. However, a fairly comprehensive geological picture can be ascertained in the vicinity of the main zone as a result of Orcana's drilling in the 1980's and the recent joint work program by Decker and Royal Oak.

Prior to the work by Orcana, there are major inconsistencies in lithological and alteration descriptions. Orcana's drill logs show that their geologist carried out some whole rock analysis to verify the lithological names given to specific units. Further, a reasonable interpretation of the geology was documented on section data by Orcana. This work by Orcana, plus the work by Decker & Royal Oak, and personal observations will form the basis for the analysis of the main zone geology by this author.

A typical type section for the main zone is section 1+30 in the Orcana data which contains holes 7,8,10,11. It can be seen on this section that the volcanic stratigraphy and the porphyry body

that appears to be related to the gold mineralization, dip steeply to the southwest. The volcanic package in the hangingwall of the porphyry appears to be made up of an intercalated suite of calc-alkaline basalts, high Mg tholeites and basaltic komatiites. In some instances the basaltic komatiites are fushitic, and on occasion, the basalts or mafic volcanics are silicified. Section data on section 1+30 also shows there are a number of smaller porphyry dykes in the hanging wall volcanics with quartz veining. These may be related to the larger porphyry body that appears to be associated with gold values on the main zone. This larger porphyry body is abruptly cut off by a quartz diabase dyke to the northwest, which dips at about 85-86 degrees to the southwest as well. Some older geology maps by Tenendo show that this dyke has a strike of approximately 135 degrees. To the northeast of this dyke on section 1+30, the geology is basically a mafic intrusive unit.

A number of interesting observations can be made from sections with respect to the gold mineralization and where and how it occurs. Gold is found proximal to the main large porphyry and/ or within it with some or all of the following associations:

- 1) In brecciated calc alkalic volcanics that are silicified, quartz/carb veined, and contain minor pyrite (<1%); these volcanics are in direct contact with the main large porphyry body.
- 2) Brecciated porphyry in association with quartz/carb veining; sometimes veining is associated with graphite and generally the porphyry contains 2-3% pyrite overall. These gold bearing sections are sometimes associated with sericitic portions of the porphyry as well.
- 3) Veins of quartz/carb in the hanging wall volcanics with minor pyrite but somewhat distant from the main porphyry contact, this includes calc alkalic volcanics and the komatiitic suites.
- 4) Gold values are also associated with intermixed sheared porphyry

and volcanics in contact with the diabase dyke on the footwall side of the main porphyry. Generally speaking the volcanics and porphyry are quartz/carb veined and there is between 1-3% pyrite noted.  
5) Quartz stockworks within the porphyry with minor pyrite(2%).

This author has also observed that there is a fairly erratic nature to the gold mineralization on this prospect, possibly due to a "nugget" effect, typical of mineralization found in many Canadian Archean gold deposits. For instance, on section 1+30 two holes 8 & 10 practically cut the same interval as they are scissor holes, but the results are radically different. Hole 8 assayed 0.044 oz./ton from 248.58 - 282.83 ft., or a core length of 32.25 ft. This interval is all within the main porphyry. Hole 10 in the porphyry assayed only over a short interval, the best value over the longest core length was 0.123 oz./ton from 243.25 - 253 feet(9.75ft.). This same interval in Hole 10 contained a higher grade section that assayed 0.020 oz./ton over a core length of 4.75 ft. In other words, despite the fact that these two holes cut basically the same interval of porphyry, one hole assayed rather low grade over the entire porphyry, while the other hole only assayed significantly higher over only a very short interval within the porphyry.

From this data by Orcana, and data from previous operators, it is fairly evident that a more rigorous exploration effort will be necessary to fully evaluate the main zone and possibly other sections of the prospect as well. Such an effort might entail bulk sampling of the main zone surface occurrence, and/ or close spaced drilling with large diameter core (HQ) and metallics assaying of pertinent mineralized sections. Further details for an appropriate exploration program are documented in the closing sections of this report.

## CONCLUSIONS & RECOMMENDATIONS

From the historical data available, it is evident that there is significant gold mineralization associated with a porphyritic intrusive body that appears to have intruded along a plane of weakness or shear zone. This zone of weakness and the mineralized zone were later intruded by a late diabase dyke. Gold appears to be associated with various types of alteration, quartz/carb veining, and minor sulphides. The gold is found in the porphyry body itself, and on the upper and lower contacts of the porphyry body, and also within veins hosted within the intercalated mafic to ultramafic volcanics on the hanging wall side of the main porphyry body. These veins in the volcanics are sometimes fairly distant from the porphyry, and may or may not be related to the gold found within environments proximal to, or within the main porphyry itself.

Evidence to date suggests the gold directly within or adjoining the main porphyry is within a series of higher grade lenses, which in some instances appear to be associated with large lower grade haloes. This combination makes this prospect interesting, from the standpoint that it could be pursued as a potential open pit target.

As mentioned previously, gold on this prospect is somewhat erratic; this is probably due to the "nugget" effect or the presence of coarser gold typical of many Archean gold deposits in the shield. This type of situation makes it difficult to evaluate the actual contained ounces in a deposit. Suitable steps will have to be taken to fully ascertain the extent, and actual grade and tonnage within the main zone.

Lastly, there is one other concern that must be considered prior to recommending a work program for this prospect; that is the land position relative to the main zone occurrence. Although the present land position adequately covers the current main zone porphyry mineralization, it is evident that should this main zone develop along strike or at depth as a large pittable deposit it could easily extend off the current lease at depth and along strike onto the adjoining Cyprus ground. Thus, initial exploration efforts should be concentrated to evaluate the current main zone close to surface and explore adjoining portions of the lease for parallel systems.

Recommendations for this project have been laid out as follows:

- 1) First, it is evident that further stripping and sampling on the main zone should be carried out in order to better expose the mineralized trend and better evaluate the grade of this zone near surface.
- 2) An induced polarization survey and magnetic survey should be carried out over the entire lease claim after a geophysical signature is obtained over the main zone. These surveys may help to outline other similar gold bearing structures similar to the main zone currently under investigation. This work should be carried out immediately after freeze up so that portions of the property under Ashburn Lake can be evaluated as well.
- 3) In light of the fact there appears to be some continuity problems on main zone, possibly due to the nature of the gold mineralization, it is recommended that the zone be redrilled with HQ core to test the main zone between surface and the 100 foot elevation. A tier of holes should be laid out on 50 foot sections oriented at 045 degrees azimuth for a strike length of roughly 400 feet, starting on the south shore of Ashburn Lake and continuing southward @135 degrees az. These holes would be collared roughly 30 feet back from the centre of the currently stripped area. The holes would be collared at -60 degrees and drilled for about 125 feet, or until the diabase is intersected. A total of roughly 1000 feet of HQ drilling would be required to do this program. All zones of interest would be sampled using metallics assays in order to give

a more representative idea of grades. If warranted, a reserve calculation for this upper portion of the zone should then be initiated.

#### Phase 2

i) Some consideration should be given to a bulk sampling program after a review of recommended surface drilling is completed. Approximately 1000 tons could possibly be taken from the better portions of the surface exposure sampled by Royal Oak. If this work is carried out, it would be advisable to sample all of the blast hole dust, and compare this information, along with drill hole data and surface chip sample results to the recovered grade obtained from the bulk sample. Such rigorous sampling would help determine the variances in grade in drill holes, relative to milled material. This venture would be very costly for a junior on its own as the muck would have to be hauled to Timmins and milled at custom milling rates. Alternatively, it would be advisable to seek a joint venture partner with a mill in Timmins prior to carrying out this phase of exploration, as milling costs would probably be more favourable.

The costs for phase one work are presented in the accompanying table 3. Costs for phase 2 should be ascertained at the time the work is to be carried out by contacting the various milling facilities in Timmins.



J. Kevin Filo  
HBSc.(Geo.) P. Geo.(B.C.)



TABLE 3

## KRL BUDGET FOR COOK PROSPECT

Phase 1 Project	Details	Cost. Est.	
Grid	Establishment of cut grid a 50 foot intervals on lease.	1200	
Surveys	Geophysical surveys, induced polarization and mag.	3000	
Report	Interpretation by geophysicist	1500	
	Sub - Total	5700	5700
Stripping	Mechanized stripping of strike extension of main zone	30000	
Geology	Mapping, sampling, supervision, and report.	6500	
Assaying	Regular fire assays and a few metallics checks.	1500	
	Sub - Total	38000	38000
Drilling	1000 ft. of HQ drilling @ \$20.00 per foot.	20000	
Geology	Supervision, logging, splitting, drafting, report.	6000	
Surveying	Survey of diamond drill hole collars.	600	
Assaying	Samples assayed via metallics method only.	5000	
	Sub - Total	31600	31600
	Phase 1 Total	75300	
	Contingencies 15%	11295	
	Phase 1 Grand Total.	86595	

Note: Phase 2 costs with respect to bulk sample to be negotiated.

## BIBLIOGRAPHY

- Burke, D. K.  
1939: Erie Canadian Mines (Sylvanite)Diamond Drill Logs & Geological Map, Cook Prospect MacMurchy Twp., District of Sudbury; Private Files of A. Decker.
- Carter, M.W.  
1977: Geology of MacMurchy and Tyrell Townships, District of Sudbury and Temiskaming; Ontario Div. Mines, GR 152,69p. Accompanied by Map 2365, scale 1:31,680 or 1 inch to 0.5 mile.
- Decker, A.  
1984: Diamond Drill Logs, Cook Prospect MacMurchy Twp., District of Sudbury; Private Files of A. Decker.
- Gerrie, W.  
1953: Geological Reports on Drilling by the Bessey Mining Syndicate & Tenendo Mines, Cook Prospect MacMurchy Twp., District of Sudbury; Private Files of A. Decker.
- Mountjoy, J.  
1987: Diamond Drill Logs & Maps for Orcana (Golden Shield), Cook Prospect MacMurchy Twp., District of Sudbury; Private Files of A. Decker.

Note: Some or all of the data obtained from the files of Albert Decker may be on record in the assessment files in the office of the resident geologist in Cobalt Ontario.

## CERTIFICATE

I, J. Kevin Filo of 535 Bartleman St. of the City of Timmins, Ontario do hereby certify:

1) I have personally written this report on the Cook Prospect for KRL Resources Corp., and I have based the opinions contained in this report on a personal property examination, and a review of all pertinent historical data available.

2) I further certify that I have no personal interest in this lease claim nor do I expect to receive any in the future, other than my professional fee.

3) I hold an Honours BSc.(1980) in Geology from Laurentian University in Sudbury, Ontario. I have been practising my profession as both a mining and exploration geologist for the past fourteen years in Canada, Mexico, and Southeast Asia. I have been employed by various mining companies prior to carrying out consulting work. Some of these companies include Texasgulf Exploration Inc., Amax Exploration, Cominco, Giant Yellowknife Mines, Nerco Con Mine, Freeport McMoran and various junior mining companies.

4) I am a professional geologist in good standing with the Association of Professional Engineers and Geoscientists of the Province of British Columbia. (Reg. No. 18677)

Respectfully Submitted,

  
J. Kevin Filo, HBSc., P. Geo.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY <b>KOSY DRILLING</b>		COLLAR ELEVATION <b>NO SURVEY</b>		BEARING OF HOLE FROM TRUE NORTH <b>030° AZ</b>		TOTAL <b>BQ 236 m.</b>		DIP OF HOLE AT - collar   -45°		LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM GEOLOGY GRID COOR: <b>LINE 300E STATION 50N</b>	MAP REFERENCE NO. <b>G-988</b>		CLAIM NO. <b>LEASO CLAIM 341433</b>	
DATE HOLE STARTED <b>April 4/96</b>		DATE COMPLETED <b>April 7/96</b>		DATE LOGGED <b>APR 5/96</b>		LOGGED BY <b>JK FILO / M. TERRY</b>		* 50m    24° AZ -36° DIP			LOCATION (Tp., Lot, Con. OR Lat. and Long.) <b>MACMURCHY TWP.</b>			
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP</b>				DATE SUBMITTED <b>JUNE 10/96</b>		SUBMITTED BY (Signature) 				* 90m    24° AZ -36° DIP				
								* 212m    20° AZ -34° DIP						
								* QUESTIONABLE AZ.    READING						

FROM M. TO		ROCK TYPE	DESCRIPTION	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO		SAMPLE M. LENGTH	g/Tonne ASSAYS †	
			Colour, grain size, texture, minerals, alteration, etc.							All	
0	6.2	OVERBURDEN				10551	6.2	8	1.8		40.03
6.2	33.55	MAFIC VOLCANIC (BASALT?)	initially from 6.2m to 9m MASSIVE greyish green colored mafic volcanic that is very blocky & broken up, numerous slips & fractures orientated at 45° & 15° degrees to the core axis - a few (4-5%) quartz carbonate stringers noted within unit (weak HCl reaction) - no significant sulphides noted in this interval (1)			10552	8	9	1		40.03
						10553	9	10	1		40.03
						10554	10	11	1		40.03
						10555	11	12.5	1.5		0.07
						10556	12.5	14	1.5		40.03
						10557	14	15.5	1.5		40.03
						10558	15.5	17.0	1.5		40.03
						10559	17	18.5	1.5		40.03
						10560	18.5	20	1.5		40.03
			② 20m - 11m (52) - still mafic volcanic but a major fault zone is present, very blocky broken ground, some gouge present & numerous slips - substantial quartz carbonate stringers, blebs & clots - upper contact is sharp and at 15° degrees to C.A., lower contact also sharp and at 10° to C.A. - note, quartz carbonate clots etc. make up 75% of fault zone, also, no significant sulphide in fault zone			10561	20	21.75	1.75		40.03
						10562	21.75	22.0	0.25		40.03
						10563	22	23.0	1.00		40.03
						10564	23	24	1.0		40.03
			③ 11m - 22m - very weakly bleached to light green mafic volcanic, a series of microfissures give this section the appearance of a fragmental to some extent - microfissures are filled with chlorite - this unit has a weak reaction to HCl. - a number of randomly oriented quartz carbonate stringers also noted, these make up 1-2% of this section, some stringers noted @ 45° & 70°, but for the most part stringers are random - very rare speck of pyrite occasionally noted (trace) - fractures in this interval at 45-55° to C.A., also a few minor slips @ 20° to C.A. - weak shear with quartz carb stringers at 21.75-22m								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core. † Additional credit available. See Assessment Manual





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **2**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/ounce ASSAYS †	
						FROM M.	TO			
		- shearing at 45° to C.A., quartz carbonate stringers & veinlets (10-152) with this small shear			10565	24	25	1	40.03	
		- at 24.5-25 some milky white quartz carbonate veinlets			10566	25	26	1	40.03	
		- very weak shearing 70-90° to C.A. for a few cm @ 24.85m			10567	26	27.5	1.5	40.03	
					10568	27.5	29	1.5	40.03	
					10569	29	30.5	1.5	40.03	
		- @ 24.85m - 33.5m			10570	30.5	32	1.5	40.03	
		- this section of mafic volcanic is a light green color, it is massive and basically unaltered, it is fine grained			10571	32	33.5	1.5	40.03	
		- there is a network of quartz carb stringers throughout this interval, these make up 5-7% of the unit overall			10572	33.5	35	1.5	40.03	
		- very rare occasional speck of pyrite noted			10573	35	35.7	0.7	40.03	
		- very competent section, a few fractures @ 45° to C.A. & a few minor slips 30° to C.A.			10574	35.7	37	1.3	40.03	
					10575	37	38	1.0	40.03	
					10576	38	38.55	0.55	40.03	
					10577	38.55	39.55	1.0	40.03	
		- @ 33.5 - 38.55								
		- altered section of mafic volcanic, initially bleached & tan colored & widely carbonated? (weak ill reaction), "small" microfractures once again giving unit a "crackled" appearance to about 34.25, fine grained unit								
		- beyond 34.25 unit becomes intensely altered, very bleached								
		- quartz vein from 35m - 35.7m, upper contact 45°, lower contact 55° to C.A., sericitic alteration on lower contact								
		- this section (33.5-38.55) also contains numerous quartz carb stringers & veinlets, they are randomly oriented, they make up 7% of this interval								
		- fractures seen in this interval are fairly numerous & they are at 45° to C.A. generally, some slip present (small) at 15-20° to C.A. & a large sericitic set at 45° to C.A.								
		- graphitic slip noted at 37.5-37.6, 40° to C.A.								
		- no significant sulphide, lower contact sharp at 40° to C.A.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **3**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS †	
						FROM M.	TO		AU	
38.55	48.60m	GRAPHITE			10576	39.55	40.50	0.95m	20.03	
		DARK GREY TO BLACK GRANITIC SECTION WITH MINOR AMOUNT OF QUARTZ FOLIATION AND VEINETS. PYRITE PRESENT IN SOME PLACES WITH CONCENTRATIONS UP TO 3% OVER 30cm. FRACTURE SLIPS @ 40° TO CA. SECTIONS OF HOLE ARE HEAVILY CORRODED AND FRAGMENTARY.			10579	40.5	41.5	1.0	20.03	
			10580	41.5	42.5	1.0	20.03			
			10581	40.5	48.5	1.0	0.07			
			10582	43.5	44.5	1.0	20.03			
			10583	44.5	45.5	1.0	20.03			
					10584	45.5	46.5	1.0	20.03	
		39.50 - 40.8m - SECTION OF TAN BEARING TYPICALLY VESICULAR WITH CHARACT. FINE FOLIATION AND 'FRACTURED' QUARTZ VEINETS, GIVING THE OVERALL A BECKELATED APPEARANCE. CONTACTS SHARP @ 40° TO CA								
		41.8m - 2m QUARTZ VEINETS WITH MINOR AMOUNT OF SILICA GRANITE WITHIN VEINETS. UPPER CONTACT IS SILENT GRAPHITE SECTION, LOWER CONTACT IS SILENT GRAPHITE WITH FINE DISSEMINATED PYRITE IN STRIPES UP TO 2-3mm THICK OVER 15cm OF CORE.								
		43.06 - 43.50m - QUARTZ-RICH (50%-60%) SECTION WITH FRACTURED VEINETS AND FRAGMENTS GIVING A BECKELATED APPEARANCE. PYRITE PRESENT THROUGHOUT SECTION IN STRIPES AND STREAKS. SOME PYRITE STREAKS UP TO 1mm APPROX. FRACTURES AND NEAR BOUNDING IN GRAPHITE ARE (ABUNDANCE OF GRAPHITE - 30%) @ 20-30° TO CA								
		43.56 - 43.75 - BECKELATED SECTION WITH FRAGMENTS OF QUARTZ AND BECKELATED TAN MAFIC VESICULAR FRAGMENTS ARE SUB-ANGULAR AND ARE ANAEMED PARALLEL TO FRACTURE FRACTS @ 40° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. Kc-1  
PAGE NO. 4

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FOOTAGE FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO		SAMPLE M. LENGTH	g/tonne ASSAYS †	
38.95	48.60	GRAPHITE (continued)								
		43.8-44.15m - SECTION OF BLEACHED TAN MAFIC VOLCANIC WITH MICROFRACTURES FILLED WITH CARBONITE. SOME MINOR FRAGMENTS OF KALINAH CARBONITE			10585	46.5	47.5	1.0	40.03	
					10586	47.5	48.5	1.0	40.03	
		46.1-46.50 - QUARTZ-RICH SILICIOUS GRAPHITE WITH THIN (4cm) VEINETS OR STREAKS OF MILKY WHITE QUARTZ. PINKISH PEGMATITE IN SPACES 1-3cm THICK @ 70°-90° TO CA AND AS VERY FINE DISCONTINUOUS								
		46.80 - TANKING (W/CL) @ 15° TO CA (QUARTZ VEINETS @ 135° TO CA)								
		48.60 - Lower CONTACT GRADATIONAL OVER 45cm.								
48.60	56.60	ALTERED MAFIC VOLCANIC								
		BLEACHED TAN COLORED MAFIC VOLCANIC WITH MICROFRACTURES FILLED WITH CARBONITE. KALINAH CARBONITE MASSIVE SOME SILICIOUS SECTIONS AND SOME EPIDOTE.			10587	48.5	49.5	1.0	40.03	
					10588	49.5	50.5	1.0	40.03	
					10589	50.5	51.5	1.0	40.03	
					10590	51.5	52.5	1.0	40.03	
		(I.E)								
		50.60 - 3cm MILKY WHITE QUARTZ VEIN WITH MINOR FRAGMENTS OF CARBONITE IN MICROFRACTURES. CONTACT @ 40° TO CA								
		50.70 - 53.90 - SILICIOUS SECTION OF TAN MAFIC VOLCANIC								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-1 PAGE NO. 5

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (T <sub>p</sub> , Lot, Con. OR Lot. and Leng.)	PROPERTY NAME	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO		SAMPLE M. LENGTH	g/g Au ASSAYS †	
48.60	56.6	ALTERED MARL (continued)			10591	52.5	53.5	1.0	20.03	
		52.40m - 3-5cm QUARTZ VEIN WITH WEAK CRACK SEAL TEXTURE, AND MINOR FRACTURES FILLED WITH CHALCOPRITE (?) AND FINE DISSEMINATED PRITE. MICROFACIES (slim) ARE PARALLEL TO VEIN CONTACTS @ 0-10° TO CA. UP TO 10% PRITE IN VEIN. HOST IS SILICIOUS TERTIARY VOLCANIC.			10592	53.5	54.5	1.0	20.03	
					10593	54.5	55.5	1.0	20.03	
					10594	55.5	56.5	1.0	20.03	
		53.10 - 5cm MILKY WHITE QUARTZ VEIN WITH SPARSITE AND MINOR PRITE MICROFACIES. SAME MINOR PRITE FRAGMENTS ARE PRESENT. CONTACT @ 20° TO CA.								
		53.25m - 10cm SECTION OF SPARSITE - REEF MARL VOLCANIC WITH SPARSITE (<math>K_2O</math>) BLEBS OF CHALCOPRITE, MINOR REMNANT OF QUARTZ.								
		53.8 - 54.17m - QUARTZ - SPARSITE REEF SECTION WITH MILKY WHITE QUARTZ VEINS & VEINLETS UP TO 5cm WIDE. HOST IS SILICIOUS TERTIARY VOLCANIC. NO SULPHIDES KNOWN. VEINS @ 50°-70° TO CA.								
		55.75m - 2-5cm QUARTZ VEIN WITH CHALCOPRITE MICROFACIES PARALLEL TO VEIN CONTACTS. MINOR REMNANT OF PRITE AND CHALCOPRITE ON FRACTURE PLANES. HOST IS SILICIOUS TERTIARY VOLCANIC. CONTACTS @ 50° TO CA.								
		56.6 - Lower CONTACT @ 65°								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **6**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM		MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO		SAMPLE LENGTH	g/tonne ASSAYS †	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)					FROM M.	TO			
56.60	67.55		SANDRO									
			ULTRA MAFIC VOLCANIC									
			DARK GREY - TO GREEN SANDRO ULTRAMAFIC (?) WITH HEAVY TAIL - CALCITE ALTERATION IN SOME SECTIONS AND SOME SECTIONS SHOWING POORLY DEVELOPED GRANULIC TEXTURE. QUARTZ VEINING IS EVIDENT THROUGHOUT UNIT WITH SANDRO SECTIONS CONTAINING 20-40% QUARTZ VEINLETS OVER INTERIAL OF QTN.				10595	56.5	58.0	1.5m	20.03	
			59.10 - 59.20m - QUARTZ STREAKS WITH MILK GRANITE FILLED WITH CALCITE. VERY SMALL 'BLEBS' OF CALCITE AND SECTION A SPECKLED TEXTURE.				10596	58.0	59.5	1.5m	0.13	
			60.90m - 1-5cm MILKY WHITE QUARTZ VEIN WITH MINOR AMOUNT OF CALCITE NEAR CONTACTS. MINOR KINETIC MARK LOWER CONTACTS. CONTACTS ARE @ HIGH ANGLE TO CORE AXIS.				10597	59.5	61	1.5m	20.03	
			62.25 - 3-5cm WHITE QUARTZ VEIN SIMILAR TO ABOVE WITH 1 SPECK OF PIRITE (200µ) ON LOWER CONTACT SURF.									
			63.40 - 63.60m - POORLY DEVELOPED GRANULIC TEXTURE (20)									
			64.2 - 64.40 - POORLY DEVELOPED GRANULIC TEXTURE.									
			64.45 - 65.32m - QUARTZ STREAKS (20% - 40% QUARTZ) IN ULTRAMAFIC (?) MAFIC DISPLAYING POORLY DEVELOPED GRANULIC TEXTURE. SECTION HAS 1% - 3% FINE PIRITE				10598	64	65	1.0	0.20	
							10599	65	66	1.0	20.03	
							10600	66	67	1.0	0.07	
			66.75 - 66.90m - MILKY WHITE QUARTZ VEIN (TRUE WIDTH 2-5cm) WITH CALCITE & SERICITE (WITH MINOR PIRITE) ALONG CONTACT PLACES (COMPOSITE VEIN). VEIN CONTACTS @ 30° - 55° TO CA.									
			67.55 - LOWER CONTACT APPROX. 40° TO CA. (BROKEN CORE)									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **7**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)					PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	GEOLOGICAL ASSAYS †		
						FROM M.	TO				
62.58	70.40	FELSIC GRANITE			10601	67	68	1.0	0.07		
		LIGHT TO MEDIUM GREY FELSIC GRANITE WITH FRAGMENTS UP TO 1CM IN DIAMETER. FELSIC CONSTITUTE X 30% OF MASS, SOFT MATH APPROXIMATELY 70%. MICROFRACTURES APPEAR THROUGHOUT UNIT @ VARIOUS ANGLES, AND ARE SOMETIMES INFILLED WITH FINE PYRITE AND/OR CHALCITE. PYRITE CONTENT THROUGHOUT UNIT IS < 1%. DOMINANT FRACTURE OR CLEFTING IS 5° TO CA.			10602	68	69	1.0	0.07		
						10603	69	70	1.0	0.10	
						10604	70	71	1.0	20.03	
		68.80 - 70.40 - BROKEN, BLOCKY CORE									
		70.40m - Lower Contact is broken, blocky core Tossale Contact @ 60° TO CA.									
70.40	107.65	MAFIC VOLCANIC			10605	71	72	1.0	20.03		
		UPPER 30" OF UNIT IS GREYISH-GREEN COLOURED WITH NUMEROUS FRACTURES AND QUARTZ VEINING. FINE PYRITE OCCURS AS THIN (<1mm) STREAKS AND AS BLAGS UP TO 1/2 IN SIZE AND IN CONCENTRATION UP TO 5% OVER 10CM. UNIT BECOMES BROWN & BLOCKY (CORE - SHEAR?) OVER 2m, THEN BECOMES ALTERED - BROWN TAN COLOURED. THE TAN COLOURED ALTERED SECTION CONTAINS NUMEROUS MICROFRACTURES RANDOMLY ORIENTATED THROUGHOUT. THESE MICROFRACTURES ARE INFILLED WITH CHALCITE. DARK GREY TO BLACK LENSES AND FRAGMENTS (TASALT?) ARE PRESENT IN THE TAN COLOURED SECTIONS. THE INFILLED MICROFRACTURES TOGETHER WITH THE TASALT(?) FRAGMENTS AND LENSES GIVES THE SECTION A BRICCIATED AND FRAGMENTED APPEARANCE (1c + 1e) IN SOME INSTANCES, THE DARK GREY FRAGMENTS OR LENSES CONTAIN FINE PYRITE.			10606	72	73	1.0	20.03		
						10607	73	74	1.0	0.10	
		72.20 - 73.30m - BROWN, BLOCKY CORE									

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **8**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	GRAVIMETRIC ASSAYS †	
						FROM M.	TO		g	tonne
	MAFIC VOLCANIC (continued)	73.80m - 74.0m - SECTION OF DARK GREY - TO BLACK, VERY HARD MATERIAL WITH NUMEROUS FRAGMENTS OF QUARTZ. PYRITE BLEBS UP TO 5cm IN SIZE ALONG NEAR THE UPPER CONTACT OF THE DARK GREY SECTION WITH THE TAN COLOURED ALTERED MAFFIC VOLCANIC. THERE IS A 2-3cm WIDE LENS OF PYRITE NEAR THE LOWER CONTACT OF THE DARK SECTION. THE PYRITE LENS DIPS PARALLEL TO THE CONTACT BETWEEN THE DARK SECTION AND THE BLEACHED TAN MAFFIC @ 60° TO CR.			12608	74	75	1.0	20.03	
					12609	75	76	1.0	20.03	
					12610	76	77	1.0	0.07	
					12611	77	78	1.0	20.03	
					12612	78	79	1.0	20.03	
					12613	79	80	1.0	0.10	
					12614	80	81	1.0	0.10	
					12615	81	82	1.0	0.26	
					12616	82	83	1.0	0.43	
					12617	83	84	1.0	0.07	
					12618	84	85	1.0	20.03	
		74.30 - 75.10m - FRAGMENTAL SECTION (? - DARK GREY MATERIAL (SAME AS 73.80-74.0) MAY BE INFILLING FRACTURES WITHIN MASSIVE TAN COLOURED MAFFIC) WITH 10%+ PYRITE IN BLEBS UP TO 3cm WIDE. ONE MINOR SPK. (1mm) OF CARBONATE SEEN.								
		75.40 - 76.0m - BROWN, FLAKY CORE								
		79.50 - 79.90 - BROWN, FLAKY CORE								
		79.90 - 80.67 - SIMILAR TO 74.30-75.10, WITH PYRITE CONTENT ≈ 5%								
		81.90 - 82.80m - 'FRAGMENTAL LOOKING' SECTION SIMILAR TO 73.80-74.0m WITH HARD DARK GREY MATERIAL (INFILLING FRACTURES) OCCUPYING 30% OF Bulk VOLUME (20% QUARTZ, REST TAN COLOURED ALTERED MAFFIC). 3% - 5% PYRITE THROUGHOUT, ALWAYS IN CONTACT WITH OR WITHIN DARK, HARD MATERIAL. 81.90 - 82.10 - 20%+ PYRITE.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **HC-1** PAGE NO. **9**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/TONNE ASSAYS †	
						FROM M.	TO			
	MAFIC Volcanic (continued)	85.80 - 87.30 - SECTION OF MANKY MAFIC TAN COARSE CARBONIZED VOLCANIC WITH VERY LITTLE AMOUNT OF DARK GREY HARD MATERIAL. SOME CRACKS ASSOCIATED WITH INFILLS IN FRACTURES.			10619	85	86	1.0	0.84	
					10620	86	87	1.0	0.16	
					10621	87	88	1.0	1.92	
					10622	88	89	1.0	2.05	
					10623	89	90	1.0	20.03	
					10624	90	91	1.0	20.03	
					10625	91	92	1.0	20.03	
		87.60 - 88.60m - SECTION OF 'BANDS' MAFIC VOLCANIC WITH THIN (<1cm) BANDS OF DARK MATERIAL (HARD) WITHIN								
		88.80m - 89.60m - GREY-GREEN MAFIC VOLCANIC WITH CHLORITE FILLED FRACTURES - GRADATIONAL ZONE BETWEEN BLEACHED TAN COARSE CARBONIZED MAFIC VOLCANIC AND LEUCOXENE-BEARING MAFIC VOLCANIC								
		89.60m - 93.70m GREENISH - GREEN LEUCOXENE BEARING MAFIC VOLCANIC (BASALT?). MAINLY MAFIC IN APPEARANCE, BUT WITH MINOR AMOUNT OF CHLORITE INFILLING FRACTURES, AS WELL AS LEUCOXENES.			10626	92	93.5	1.5	20.03	
					10627	93.5	95.0	1.5	20.03	
					10628	95.0	96.5	1.5	20.03	
					10629	96.5	98.0	1.5	20.03	
		94.80m - 4cm wide MILKY WHITE QUARTZ - CARB VEIN WITH CHLORITE FILLED FRACTURE/SWALLS. NO SULPHIDES. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SWALL, REMARK @ 70° TO CA								
		95.15m THIN (1-2cm) QUARTZ VEINLET WITH MINOR FRAGMENTS OF HOST (GREEN MAFIC VOLCANIC). NO SULPHIDES. CONTACT @ 15°-20° TO CA								
		96.28 - 96.45 - QUARTZ - CARB VEINLET (UP TO 1cm IN WIDTH) AND SWALL.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **10**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	G/TUNNE ASSAYS ‡	
						FROM M.	TO			
	MARBLE VOLCANIC (continued)	96.80m - 3in 4cm MILKY WHITE QUARTZ - CARB VEIN MINOR WALL ROCK FRAGMENTATION. HOST IS LEUCOXENE TYPING MARBLE VOLCANICS. NO VISIBLE SULPHIDES. CONTACT @ 55° TO CA.			10630	98.0	99.5	1.5	20.03	
					10631	99.5	101	1.5	20.03	
		96.90m - 97.0m - QUARTZ VEIN WITH 20%+ WALL ROCK FRAGMENTATION (GREEN MARBLE) AND CHLORITE - INFILLED FRACTURES								
		97.98m - 2-3cm MILKY WHITE QUARTZ VEIN. VERY MINOR AMOUNT (<1%) FINE PRITE @ LOWER CONTACT. MINOR AMOUNT OF WALL ROCK FRAGMENTATION IN VEIN. HOST IS GREEN MARBLE VOLCANIC. CONTACT @ 75° TO CA.								
		98.20m - 3-4cm GREENISH QUARTZ VEIN WITH 10% WALL ROCK FRAGMENTATION, CHLORITE - FILLED FRACTURES AND 1/2-2% PRITE WHICH IS CONFINED TO WALL ROCK FRAGMENTATION. CONTACT @ 65° TO CA. HOST IS GREY-GREEN MARBLE VOLCANIC (MARBLE VOLCANIC ALTERED TO BE HEAVILY ALTERED).								
		99.75m - 105.65m - BLEACHED TAN COLOURED MARBLE VOLCANIC WITH MINOR FRACTURES INFILLED WITH CHLORITE AND/OR QUARTZ. MINOR PRITE ASSOCIATED WITH QUARTZ - FILLED FRACTURES.			10632	101	102	1.0	0.06	
					10633	102	103	1.0	0.07	
					10634	103	104	1.0	0.06	
					10635	104	105	1.0	20.03	
					10636	105	106	1.0	20.03	
					10637	106	107	1.0	20.03	
					10638	107	108	1.0	20.03	
		107.65m - LOWER CONTACT @ 55° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **11**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.					
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)						
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME						
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE		CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M LENGTH	g/TONNE ASSAYS †		
107.65	112.60	FELSIC PARAHYRY	LIGHT TO MEDIUM GRAY FELSIC PARAHYRY WITH FELDSPAR <1cm. FELDSPAR CONSTITUTE APPROXIMATELY 30% - 40% OF ROCK VOLUME. THIN QUARTZ VEINLETS AT VARIOUS ATTITUDES ARE FOUND THROUGHOUT PARAHYRY. <1% SULPHIDES SEEN IN PARAHYRY THROUGHOUT, BUT NEARBY IS 30cm NEAR LOWER CONTACT HAS APPROXIMATELY 5% FINE PYRITE IN QUARTZ VEINLETS AND IN PARAHYRY ITSELF. MINOR CHLORITE STREAKS PRESENT IN UNIT. (5C)					10639	108	109	1.0	0.13	
								10640	109	110	1.0	0.07	
								10641	110	111	1.0	<0.03	
								10642	111	112	1.0	0.14	
			111.35m - 5cm MILKY WHITE QUARTZ VEIN, 10% + WALL RICH FERROMAGNETIC MASSES NEAR LOWER CONTACT. <1% FINE PYRITE @ OR NEAR CONTACTS. CONTACTS SHARP. LITHOLOGICAL CONTACTS @ 25° TO CA.										
			112.50 - 111.80 - SECTION OF PARAHYRY WITH QUARTZ VEINLETS CONSTITUTING 30% OF VOLUME UP TO 5% FINE DISSEMINATED PYRITE THROUGHOUT.										
			112.60 - 113.05m - CHILL ZONE (MAGMATIC) BETWEEN FELSIC PARAHYRY AND ULTRAMAFIC VOLCANIC TUFF										
112.60	122.80	ULTRAMAFIC VOLCANIC	GRAY-GREEN FUSHITIC AND TALE-CHLORITE ALTERED ULTRAMAFIC VOLCANIC. MINOR GADOLIN (?). TEXTURE IN MASS, AS WELL AS LEUCOXENES AND MINOR MERRISITE. QUARTZ VEINING OR VEINLETS ARE EVIDENT THROUGHOUT UNIT AND SEEN AT A FREQUENCY OF 5-20 VEINLETS PER METER. SOME FINE PYRITE IS PRESENT IN SOME SECTIONS, BUT UNIT HAS <1% PYRITE THROUGHOUT. MINOR CHLORITE STREAKS ARE FOUND THROUGHOUT UNIT.										

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. Ke-1 PAGE NO. 12

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft	LOCATION (Tp., Lot, Con. OR Lat. and Long.)					
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft						
				ft						
				ft	PROPERTY NAME					
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M. LENGTH	g/tonne ASSAYS †
113.05	ULTRAMAFIC VOLCANIC (continued)	113.05m - 114m - FUSILITE ULTRAMAFIC VOLCANIC WITH CHARITIL SHEARS THROUGHOUT					10643	112 113	1.0	0.20
							10644	113 114	1.0	0.20
							10645	114 115	1.0	0.29
							10646	115 116	1.0	0.44
		114.10 - 115.30m - FUSILITE ULTRAMAFIC WITH PEGMAT DEVELOPED GRANITE (?) TEXTURE. QUARTZ VEINLETS UP TO 2cm ARE FOUND THROUGHOUT SECTION (2-5 VEINLETS/m). LEUCOXENES PRESENT IN SOME PLACES.					10647	116 117	1.0	1.73
							10648	117 118	1.0	4.68
							10649	118 119	1.0	1.57
							10650	119 120	1.0	0.72
							10651	120 121	1.0	0.07
		115.30 - 115.65m - SECTION OF FRAGMENTED ULTRAMAFIC WITH SOME FINE PRITE SEEN IN LOWER 2cm (NOT CORREL WITH FUSILITE - QUARTZ VEIN)								
		115.65m - 116.85m - FUSILITE ULTRAMAFIC WITH QUARTZ VEINLETS @ 20" APART. FUSILITE - RARE VEINS @ 115.65, 116.03m, 116.25m, AND 116.45m (FUSILITE VEINS RANGE IN WIDTH FROM 1cm - 3cm)								
		116.85m - 118.45m - SERPENTINE ULTRAMAFIC VOLCANIC IMPREGNATED WITH QUARTZ (50%+ QUARTZ OVER ENTIRE SECTION) UP TO 1/2 TRITE THROUGHOUT SECTION, WITH CONCENTRATIONS UP TO 10% OVER 20cm								
		118.45 - 122.80m - TALL - CHARITIL ALTERED ULTRAMAFIC VOLCANIC WITH QUARTZ VEINLETS THROUGHOUT. SOME SECTIONS (118.90m - 122.10m) CONTAIN 30%+ QUARTZ. LESS THAN 1% PRITE IN SECTION (MAYBE OF SECTION HAS NO PRITE), BUT MIGHT APPEAR AS PRITE IN SOME QUARTZ VEINLETS.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/tonne ASSAYS †	
						FROM M. TO			Au	
	ULTRAMAFIC Volcanic (contact)	118.90m - 119.30m - 3cm QUARTZ VEIN, SPHERULE FUND AT UPPER & LOWER CONTACTS. MINOR AMOUNT OF IRON ORE FRAGMENTS IN VEIN. CONTACT IRREGULAR @ 75° - 90° TO C.A. HAS 15 TALL - CAROLITE - SPECIFIC ULTRAMAFIC.			10652	121.0	122	1.0	0.07	
					10653	122.0	123	1.0	0.09	
					10654	123.0	124	1.0	10.03	
					10655	124.2	125.0	1.0	10.03	
		119.85m - 120.30m - SPHERULIC ULTRAMAFIC VOLCANIC (IF)								
		120.30m - 120.50m - POORLY DEVELOPED SPHERULIC TEXTURE WITHIN TALL - CAROLITE ULTRAMAFIC VOLCANIC								
		121.75m - 5cm URONITISE - ROCK LAYER (OR VEIN) @ 45° TO 80° TO C.A. NO SULPHIDES IN OR NEAR VEIN.								
		122.80m - LOWER CONTACT BETWEEN ULTRAMAFIC VOLCANIC AND DIABASE DYKE IS THIN, GRAY CORE. (UNABLE TO MEASURE D.P.)								
132.80	155.85	DIABASE DYKE								
		MEDIUM GRAY - MASSIVE MAFIC DIABASE DYKE. MASSIVE THROUGHOUT. MINOR FRACTURES THROUGHOUT DYKE AT RANDOM ATTITUDES; PREDOMINANT CLEARLY @ 45° TO C.A. Some EPIDOTE IN VEINLET								
		129.10m - 3cm EPIDOTE - QUARTZ VEIN @ 30° CA								47
		140.10m - 142.20m - PART OF GREEN MARL VOLCANIC, WITH QUARTZ STRINGS THROUGHOUT UNIT.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **14**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M.	TO			
122.80	155.95	DIABASE DYKE (continued)								
		146 - 146.50 - BLACKY GRIND CORE.								
		148.34 - 2mm EPIDOTE VEINLET @ 35° TO C.A.								
		148.63 - same as 148.34								
		150.65m - 3cm EPIDOTE-QUARTZ VEINLET. MINOR PYRITE IN AND NEAR VEINLET. CONTACT SHARP, REGULAR @ 40° TO CA			10656	150.3	150.80	0.5	20.03	
		151.50m - 151.60m - EPIDOTE - RICH BAND @ 45° TO CA								
		151.90m - 2cm EPIDOTE - RICH VEINLET								
		152.17m - 3cm QUARTZ - CARBONATE VEINLET. NO SULPHIDES. CONTACT SHARP @ 45° TO CA.								
		155.95m - LOWER CONTACT BETWEEN DIABASE DYKE AND TALK - CHLORITE ALTERED ULTRAMAFIC VOLCANIC IS SHARP AND DISTINCT @ 15° TO CA.			10657	155	156	1.0	20.03	
					10658	156	157	1.0	20.03	
					10659	157	158	1.0	20.03	
153.75	236	ULTRAMAFIC VOLCANIC								
		DARK GREEN TO GREY TALK - CHLORITE ULTRAMAFIC VOLCANIC. POORLY DEVELOPED GABBRO TEXTURE NOTED IN SOME PLACES. CHLORITE TRENDS AND PARALLEL INFILLINGS GIVE UNIT A MOTTLED APPEARANCE. MINOR QUARTZ-CARBONATE VEINLET THROUGHOUT UNIT (FREQUENCY AT ≈ 2 VEINLETS PER METRE).								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **15**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS †	
						FROM m.	TO			
	ULTRAMAFIC VOLCANIC (continued)	160.80 - 161m - CHLORITIC SHEAR			10660	166	167.5	1.5	0.03	
					10661	167.5	169.0	1.5	<0.03	
		169.169.20m - BROKEN, BLOCKY CORE								
		170.50m - 172.75m - QUARTZ VEIN @ LOW ANGLE TO CORE AXIS. (SUB PARALLEL). CHLORITE-FILLED FRACTURE IN QUARTZ AND AT CONTACTS WITH HOST TALE - CHLORITE ULTRAMAFIC. NO SULPHIDES. CONTACTS VERY IRREGULAR.								
		171.80m - 172.0m - BROKEN, BLOCKY CORE								
		174.50m - 2cm QUARTZ-CARBONATE VEINLET @ 40° TO CA. NO SULPHIDES. HOST IS TALE - CHLORITE ULTRAMAFIC.			10662	177	179.5	1.5	<0.03	
					10663	179.5	180.0	1.5	<0.03	
		181.70m - 181.80m - 5% <sup>+</sup> PRITE INTERSTIAL WITH CHLORITE FILLING FRACTURES			10664	181.5	182.5	1.0	<0.03	
					10665	182.5	183.5	1.0	<0.03	
		184.37m - 1cm GREYISH QUARTZ VEINLET WITH MINOR AMOUNT OF CHLORITE AND SPORADIC TRACE AMOUNT OF FINE PRITE IN VEIN. CONTACTS SHARP @ 20° TO CA.								
		184.72m 10cm GREYISH - WHITE QUARTZ-CARBONATE VEIN. 10% HONEY COMB FRAGMENTS IN FRACTURES PARALLEL TO VEIN CONTACTS. NO SULPHIDES IN VEIN, BUT MINOR AMOUNT OF PRITE IN HOST JUST BELOW LOWER CONTACTS. CONTACTS SHARP & EVEN @ 60° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **16**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/Kanna	ASSAYS †	
						FROM M.	TO				
185.0	ULTRAMAFIC VOLCANIC (continued)	185.10m - 1cm GREYISH WHITE QUARTZ - CARBONATE VEINLET. NO SULPHIDES. CONTACT SHARP AND EVEN @ 60° TO CA							All		
		186.90m - 5cm - 1cm WIDE GREYISH - WHITE QUARTZ - CARBONATE VEINLET. 12% WALL ROCK FRAGMENTS (MILKY CHLORITE). NO SULPHIDES. CONTACTS SUB PARALLEL TO CA									
		188.85m - 5cm - 3cm WIDE GREYISH - WHITE QUARTZ VEINLET. 5% WALL ROCK FRAGMENTS. MINOR SERPENTINE @ LARGE CONTACTS. NO SULPHIDES. CONTACTS IRREGULAR @ 40° TO CA									
		190.06m - 5cm - 7cm WIDE MILKY WHITE QUARTZ - CARBONATE VEIN. CHLORITE - FILLED FRACTURES WOULD PARALLEL VEIN CONTACTS ACCOUNT FOR 12% OF VEIN MATERIAL. CONTACTS SHARP, SLIGHTLY IRREGULAR @ 20° TO 45° TO CA									
		196.0 - 196.30m - SILICIFIED SECTION OF ULTRAMAFIC VOLCANIC. CONTACTS BETWEEN SILICIFIED SECTION AND HOST TALL - CHLORITE ALTERED ULTRAMAFIC VOLCANIC @ 45° TO CA				10668	196	197	1.0	20.03	
						10669	197	198	1.0	20.03	
						10670	198	199	1.0	20.03	
						10671	199	200	1.0	20.03	
		197.50 - 197.90m - PARTLY DEVELOPED GABBRIC TEXTURE									
		199.0 - 199.30m - SHEAR WITH MINOR GOUSSÉ									47
		204.90m - 205.10m - COARSE PYRITE BLENDS UP TO 5mm IN SIZE. ACCOUNT FOR UP TO 3% OF VEINAGE RISE 10cm.				10672	204	205	1.0	0.03	
						10673	205	206	1.0	0.03	

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-1  
PAGE NO. 17

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar		LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY					LOCATION (Tp., Lot, Con. OR Lot. and Long.)				
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)					PROPERTY NAME				
FROM M. TO		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE		CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M. LENGTH	g/tonne ASSAYS †
155.95	236m	ULTRAMAFIC VOLCANIC (sandstone)	210.0 - 210.22m - BANDS SECTION (AS OPPOSED TO MOTTLED APPEARANCE) OF TALL-CHLORITE ULTRAMAFIC VOLCANIC. BANDS PARALLEL DOMINANT CLEAVAGE @ 45° TO CA									
			211.75m - 3cm CARBONATE VEIN @ 45° TO CA									
			214.40 - 214.85m - WEAKLY SILICIOUS SECTION					10674	214	215	1.0	40.03
								10675	215	216	1.0	40.03
			217.70m - 15cm CARBONATE VEIN @ 45° TO CA MINOR CHLORITE FILLED FRACTURE WITHIN VEIN WHICH PARALLEL VEIN CONTACTS									
			220.80 - 221.0m - BROKEN, ROCKY CORE									
			223.30 - 226.80 - NUMEROUS QUARTZ CARBONATE VEINLETS AND CRACKS RANDOMLY SCATTERED THROUGHOUT SECTION AT A FREQUENCY OF 10+ PER METRE					10676	223	224	1.0	40.03
								10677	224	225	1.0	40.03
			227.80m - 1cm QUARTZ-CARBONATE VEINLET @ 35° TO CA.									
			228.90m - 231.30m - NUMEROUS QUARTZ-CARBONATE VEINLETS AND CRACKS. FREQUENCY ABOUT 8 PER METRE. NO SULPHIDES. MINOR SERPENTINE NEAR SOME VEINLET CONTACTS.					10678	229	230	1.0	40.03
								10679	230	231	1.0	0.03
			232.30m - 5cm - 1.5cm GREYISH-WHITE QUARTZ-CARBONATE VEINLET. NO SULPHIDES. 10% HIGH RISK FRAGMENTS (TALL-CHLORITE ALTERED ULTRAMAFIC VOLCANICS. CONTACTS IRREGULAR @ 60° TO CA.									

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-1** PAGE NO. **18**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft	LOCATION (Tp., Lot, Con. OR Lat. and Long.)					
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft						
PROPERTY NAME										
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE LENGTH	ASSAYS ‡
	ULTRA MAFIC VOLCANIC (continued)	230.45m - 2m - 4m GREYISH WHITE QUARTZ - CARBONATE VEINLET. NO SULPHIDES. 10% <sup>+</sup> WALL ROCK FRAGMENTS AND SOME CARBONATE FILLED FRAGMENTS IN VEINLET PARALLEL TO CONTACTS @ 45° TO 55° TO CA.								
		236m - END OF HOLE								
		NOTE: CORE STORED IN MALMURPHY TWP ON OLD C.W. BRUNET CLAIMS ADJACENT THE MONTREAL RIVER IN OLD GARAGE								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

47



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY <b>KOSY DRILLING</b>		COLLAR ELEVATION <b>2991.432m</b>	BEARING OF HOLE FROM TRUE NORTH <b>030°AZ</b>	TOTAL <b>BQ 232m.</b>	DIP OF HOLE AT - collar   <b>-45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM GEOLOGY GRID COORDINATE: <b>LINE 1 WEST STATION 0</b>	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>1200372</b>
DATE HOLE STARTED <b>Apr: 9/96</b>	DATE COMPLETED <b>Apr: 11/96</b>	DATE LOGGED <b>Apr: 10/96</b>	LOGGED BY <b>J.K. FILO</b>	100m ft   <b>-40°</b>	LOCATION (Twp., Lot, Con. OR Lat. and Long.) <b>MACMURCHY TWP.</b>			
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP.</b>		DATE SUBMITTED <b>JUNE 10/96</b>	SUBMITTED BY (Signature) 	165m ft   <b>-38°</b>				
				227m ft   <b>AZ 25° DIP -35°</b>				
				QUESTIONABLE READING ft	PROPERTY NAME <b>KRL CYPRUS JOINT VENTURE</b>			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M. LENGTH	g/tonne ASSAYS ‡	
0	10.45	OVERBURDEN							
10.45	18	DIABASE							
		- fine grained grey black unit that is magnetic - very broken and blocky ground with numerous fractures that are chloritic (30-30° to C.A.), very blocky & broken near lower contact especially. - no significant veining or mineralization whatsoever - lower contact is sharp and at 35° to C.A.							
18	24	MAFIC VOLCANIC ?							
		- light green fine grained unit that is massive with a series of quartz carbonate stringers throughout it that make up a kind of stockwork (10% of unit) - very blocky broken up, a number of fractures present & slips as well - fractures & slips noted at 45° & 90° to C.A., slips noted at various angles to C.A. but generally shallow 15-20° to C.A. - some minor leucorene noted at 22m. - major fault zone noted at 22.2m oriented at 30° to C.A. (upper fault zone contact), lower fault zone at 23m & oriented 5° to C.A., quartz carbonate veining within fault zone - lower contact gradational							
					62801	18	19.5	1.5	40.03
					62802	19.5	21	1.5	40.03
					62803	21	22.5	1.5	40.03
					62804	22.5	24	1.5	40.03
					62805	24	25.5	1.5	40.03
					62806	25.5	27	1.5	40.03
					62807	27	28	1.0	40.03
					62808	28	29.5	1.5	40.03
					62809	29.5	31.0	1.5	40.03
					62810	31	32.5	1.5	40.03
					62811	32.5	34.0	1.5	40.03
					62812	34	35.5	1.5	40.03
					62813	35.5	37	1.5	40.03
24	37	ULTRAMAFIC VOLCANIC ?							
		- this unit is fine grained & more greyish green in color - initially the unit is strongly sheared from 24m-25.5m, shearing & veining (quartz carb veining) oriented at 50° to C.A. - this unit also has quartz stringers 10-15% in shear but overall 5-10%							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **2**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft					
					ft					
					ft		PROPERTY NAME			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/t Au	ASSAYS †	
						FROM M.	TO				
31		- this unit contains a spotted "gabbroic texture" locally, thus it is suspected that this unit is an ultramafic (it could possibly be a high Mg basalt) - fault from 26.5 to 26.7, orientation 15° to C.A. - fairly substantial fault zone from 28.6-29.2m, fault at 5° to core axis - minor fault at 30.7, 15° to core axis - fractures in this unit tend to be high angle, 70° to C.A. - minor slip @ 34.5, 10° to C.A. - minor shear 34-34.25, 45° to C.A, also a short strong shear from 35.55-35.85m, shearing 40° to C.A. - linear contact sharp at 37m, orientation 20° to C.A., contact associated with shear at 36.65-37m, some fine pyrite 2-3% in shear, the only significant sulphide seen in unit, shearing 20-30° to C.A.			62814	37	38.5	1.5	20.03		
					62815	38.5	40	1.5	20.03		
					62816	40	41	1	20.03		
					62817	41	42	1	20.03		
37	42	BLEACHED CARB, TAN MAFIC VOLCANIC TO WAXY SERICITIZED MAFIC									
		- initially this unit is a fine grained massive bleached tan volcanic unit that quickly grades into a waxy but pervasively sericitized unit of mafic volcanic - this section has some minor "crackled" sections but for the most part it is massive - very minor quartz carb stringers + veinlets in unit (2-4%) - very minor (trace) fine pyrite locally (38.5m), some pyrite occasionally noted with quartz veinlets, two sets of veinlets a rare black smoky quartz vein usually has pyrite, these are rare - fairly competent unit									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)				
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME				
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE LENGTH	g/TONNE	ASSAYS †
42	43.25	SILICIFIED GRAPHITE	- black graphitic zone that is hard and infilled with numerous quartz/calcite stringers 40-50% overall, these make up a stock work				62818	42	43.25	1.25	<0.03
			- both upper and lower contacts of this unit are sharp & associated with slips, upper contact 45° to C.A., lower contact 15° to C.A.				62819	43.25	44	0.75	<0.03
			- some minor pyrite noted (blabs)				62820	44	45	1.00	<0.03
							62821	45	46	1.00	<0.03
							62822	46	47	1.00	<0.03
							62823	47	48	1.00	<0.03
							62824	48	49	1.00	<0.03
							62825	49	50	1.00	<0.03
							62826	50	51	1.00	<0.03
43.25	52.65	BLEACHED TAN CARBONATIZED MAFIC VOLCANIC	- brecciated & "crackled" unit that is fine grained to ophanitic, in some instances just hairline fractures between fragments giving unit "crackled appearance" & sometimes fragments much more distinctive (breccia fragments)				62827	51	52	1.00	<0.03
			- hairline fractures infilled with chlorite for the most part				62828	52	52.65	0.65	<0.03
			- this unit has a few minor quartz carbonate veinlets & stringers & some local very fine pyrite (<1% overall)				62829	52.65	54	1.35	<0.03
			- unit has fairly numerous fractures generally, these are in the 60-70° range to the C.A.				62830	54	55.5	1.5	<0.03
			- also, there are a few minor slips of shallow angles to the C.A. 15-20° to C.A. such as at 52m.				62831	55.5	56.8	1.3	<0.03
			- lower contact gradual								
52.65	56.9	LEUCOXENE BEARING MAFIC VOLCANIC	- this unit is altered to some extent, light grey green in color								
			- a few quartz carbonate stringers noted, these make up about 1-2% of unit, occasional veinlet as well								
			- fairly competent unit with minimal fractures								
			fractures generally 60-70° to C.A.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **4**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lot. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft					
					ft					
					ft		PROPERTY NAME			

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS †	
						FROM m. TO	g		g	Au
		- very few slips noted, one slip at 53 m. 15-20° to C.A.			62832	56.8	58	1.2	20.03	
		- lower contact along a slip at 80° to C.A. at 56.8			62833	58	59.5	1.5	20.03	
					62834	59.5	60.2	0.7	3.26	
					62835	60.2	61	0.8	0.06	
					62836	61	62.5	1.5	20.03	
56.8	60.2	BLEACHED, TAN CARB, MAFIC VOLCANIC			62837	62.5	64	1.5	20.03	
		- fine grained tan colored massive unit with local sections that contain a series of fine fractures giving the unit a "crackled" or poorly brecciated appearance			62838	64	65.5	1.5	20.03	
		- interstitial to fragments in a hard black carbonitic material, this infills micro fractures (hyaloclastite??)								
		- a few fine white quartz carb stringers & veinlets noted, these make up 2-3% of unit								
		- becomes very broken & blocky at 59.5 m & a section of sheared volcanic with minor graphitic slips is present from 59.9 to 60.2								
		within shear zone, brecciation, quartz clots & 1-2% pyrite, minor fault prior to shear 20° to C.A.								
		- also hard black carbonitic material (volcanic glass?) in shear								
		- fractures fairly numerous in this unit & generally these are at 70° to C.A.								
		- lower contact sharp at 60° to C.A.								
60.2	81.6	LEUCOTENE BEARING MAFIC VOLCANIC								
		① 60.2-85 the leucotene bearing mafic volcanic is very fine grained & greyish green color, (slightly altered), fairly massive unit with a few fractures in the 60-70° to C.A. range								
		- fractures sometimes infilled with quartz carb stringers & occasionally chlorite								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **5**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/Tonne ASSAYS †	
						FROM	M. TO		Au	
		- this first section has no significant pyrite			62839	65.5	67	1.50	20.03	
		⑥ 65.5-75, still leucocratic bearing mafic volcanic that is very fine grained but more greenish in color & less altered for the most part			62840	67	67.75	0.75	20.03	
		- there is a section of leucocratic bearing mafic that has substantial hematite alteration from 67.75-69 m. (minor pyrite in this section clots < 1/8")			62841	67.75	69	1.25	20.03	
		- there is some clots of pyrite in this interval prior to the zone of hematitic alteration, but it is fairly minor (218)			62842	69	70.2	1.20	20.03	
		- fractures in this interval are generally 60-70° to C.A.			62843	70.2	71	0.80	20.03	
		- fairly blocky broken up zone with some gouge, minor fault zone, ⑥ 69.25-70.2 m			62844	71	72	1.00	20.03	
		- beyond 70.2 to the end of this interval basically unaltered leucocratic bearing basalt with a number of fractures with hematite alteration, fractures 40-45° to C.A.			62845	72	73	1.00	20.03	
					62846	73	74	1.00	20.03	
					62847	74	75	1.00	20.03	
					62848	75	76	1.00	20.03	
					62849	76	77.5	1.5	20.03	
					62850	77.5	79	1.5	20.03	
					62851	79	80.5	1.5	20.03	
					62852	80.5	81.6	1.1	20.03	
		⑥ 75-81.6								
		- still leucocratic bearing mafic volcanic but this section is slightly bleached but leucocratic are still distinctly evident, becomes intensely altered proximal to vein, last 1m or so								
		very blocky & broken up, numerous slips @ 30-40 degrees to C.A.								
		- a few minor quartz carbonate blebs & stringers that make up about 2-3% of unit in this section								
		- a number of fractures are also present, these are generally at a high angle 70-80° to C.A.								
		- no significant sulphides noted in this section								
		- lower contact at 50° to C.A.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-2 PAGE NO. 7

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lot. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			PROPERTY NAME		
					ft					

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONNE ASSAYS ‡	
						FROM M	TO		Au	
88.55	93.1	MAFIC VOLCANIC			62860	88.55	89.5	0.95	0.16	
		- fine grained moderately & pervasively sericitized unit that is also weakly bleached			62861	89.5	91	1.5	0.37	
		- unit has a "crackled" brecciated to massive appearance, where brecciated there are microfractures that have been infilled with chlorite & sometimes quartz carbonate			62862	91	92	1.0	0.61	
		- quartz carbonate veinlets & stringers within microfractures make up at least 7-10% of unit			62863	92	93.2	1.1	0.10	
		- pyrite is present locally, usually associated with some quartz carb stringers, overall maximum pyrite content 12-1%			62864	93.2	94	0.8	0.07	
		- towards lower contact unit (last 1m) becomes more tan & bleached in color			62865	94	95	1.0	0.13	
		- a few very minor slips 20-30° to C.A. & a few fractures generally at a high angle 60-70° to C.A.			62866	95	96	1.0	20.03	
		- lower contact 20° to C.A.			62867	96	97.6	1.6	20.03	
					62868	97.6	99	1.4	0.90	
					62869	99	100	1.0	20.03	
93.1	97.6	ULTRAMAFIC VOLCANIC?								
		- massive unit that has leucocrases & substantial fushite within it, fine grained, grey/white								
		- the unit has an extensive stockwork of quartz carbonate stringers & veinlets throughout it, these stringers & veinlets make up 20% of the unit								
		- no significant sulphides noted in this hole								
		- a few minor slips @ 30° to C.A., lower contact along a slip at 20° to C.A.								
		- fractures within unit 60-70° to C.A.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

‡ Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **8**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/t assays †	
						FROM M. TO	LENGTH		Au	
97.5	110.5	MAFIC VOLCANIC BOTH, BLEACH CARBONATIZED & SERICITIC								
		-@ 97.6-106			62870	100	101.5	1.5	0.16	
		-extremely bleached, carbonated & sericitized, massive to brecciated ("cracked") unit, numerous microfractures in brecciated sections in filled with chlorite			62871	101.5	103	1.5	0.13	
		-some quartz carbonate stringers, however these make up only 3% of unit maximum			62872	103	104.5	1.5	0.46	
		-locally there is some fine pyrite & stringer pyrite often associated with a quartz carb stringer, overall total estimated pyrite content in the order of 1% maximum			62873	104.5	106	1.5	0.17	
		-fairly numerous slips oriented at 20° to C.A.			62874	106	107.5	1.5	40.03	
		-fault zone @ 100.3 with gouge (small fault) oriented at 20° to C.A.			62875	107.5	109	1.5	40.03	
		-fault zone @ 102.5 to 103 m, upper contact 20° to C.A., lower contact 10° to C.A.			62876	109	110.5	1.5	40.03	
		-also still a substantial number of fractures oriented at 60° to C.A.			62877	110.5	112	1.5	0.10	
					62878	112	113.5	1.5	0.44	
					62879	113.5	115	1.5	0.06	
					62880	115	116	1	0.20	
					62881	116	117	1	0.13	
		-@ 106-110.5								
		-much less sericitized section, more bleached carb & tan in color, still massive with "cracked" brecciated sections, fine grained unit								
		-minimal alteration, more greenish colored fine grained unit from 106-110.5, minor sections of bleached tan carbonated mafic & minor sericitic altered sections								
		-chlorite found in hairline fractures interstitial to fragments								
		-some blebs & minor stringers of quartz carbonate 2-3% & no significant sulphides								
		-competent section, a few fractures at 60° to C.A. & occasional rare slip 20-30° to C.A.								
		-GRADATIONAL GRADING INTO MORE ALTERED MAFIC BELOW								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft					
					ft					
							PROPERTY NAME			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M. LENGTH	g/g Au	g/g Au ASSAYS †
110.5	112.5	SERPENTINIC MAFIC VOLCANIC			62882	117	118	1	20.03
		- still a fine grained mafic that is bleached CARBONATIZED & locally tan colored, but PRINCIPALLY light green to bleached in color due to sericitic alteration - the majority of this interval has a "cracked" brecciated appearance - minimal quartz carb zoning in this section is maximum & minor local pyrite < 1% - very competent section, a few slips 20-30° to C.A., also a few fractures, once again 60° to C.A. mostly			62883	118	119	1	20.03
					62884	119	120	1	20.03
					62885	120	121	1	0.07
					62886	121	122	1	20.03
					62887	122	123	1	0.27
					62888	123	124	1	20.03
					62889	124	125	1	20.03
					62890	125	126	1	20.03
					62891	126	127	1	20.03
					62892	127	128	1	20.03
					62893	128	129	1	20.03
					62894	129	130	1	20.03
					62895	130	131	1	20.03
		@115-127 - still a mafic volcanic that is fine grained and light green in color due to pervasive serpentinic alteration (moderate) - for the most part the unit is massive with minor "cracked" brecciated sections & some short weakly sheared sections - very sparse pyrite (< 1%) found in association with quartz carbonate stringers, (fine pyrite & clots) - from 115-123.5, quartz carbonate content 2-3% from 123.5-127, distinct increase in quartz carb veining, more like 7-10% @ 123.4-123.7, quartz vein that is brecciated & has a "milled" appearance, rare fleck of chalcopryite within this unit @ 124.3-124.65 weak shear with foliation 55-60° to C.A.							
		@127-131, still sericitized mafic volcanic as per previous interval, competent massive unit, & few fractures 60° to C.A. & minor slips 20-30° to C.A. - include in quartz carb clots & veinlets 7-10%, trace pyrite							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



THE MINING ACT - MINISTRY OF NATURAL RESOURCES  
DIAMOND DRILLING

ONTARIO

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **10**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
						FROM M. TO			AU	
		① 131-141			62896	131	132	1	20.03	
		- gradual incline at 130-131m into a strong shear zone from 131-141			62897	132	133	1	20.03	
		- this unit is heavily sulfidized (maybe volcanic?) & thought to be a sheared version of the previous two units			62898	133	134	1	20.03	
		- shearing is at about 55° to C.A., however there are a number of crenulations within the shear zone suggesting some folding			62899	134	135	1	20.03	
		- numerous quartz carb clots & blebs exist throughout this shear zone, a total of 15-20% quartz carb is present in this shear zone			62900	135	136	1	20.03	
		- a number of fractures exist in this section, these parallel the shear			62901	136	137	1	20.03	
		- minor fault noted at 135.8-136, 5° to C.A.			62902	137	138	1	20.03	
		- also a number of slips within this interval particularly from 137.5-139, these are oriented at 20° to C.A., shearing is less intense in this short interval			62903	138	139	1	20.03	
		- overall sulphide content in this short interval is minimum 12-1%, usually fine pyrite or some pyrite stringers are present			62904	139	140	1	20.03	
					62905	140	141	1	20.03	
					62906	141	142	1	20.03	
					62907	142	143.5	1.5	20.03	
					62908	143.5	146	1.5	20.03	
					62909	145	146.5	1.5	20.03	
					62910	146.5	148	1.5	20.03	
					62911	148	149.5	1.5	20.03	
					62912	149.5	151	1.5	20.03	
					62913	151	152.5	1.5	20.03	
					62914	152.5	154	1.5	20.03	
					62915	154	155.5	1.5	20.03	
					62916	155.5	157	1.5	20.03	
		② 141-152.5								
		- initially from 141-143.5, massive very intensely altered, then unit becomes progressively less & less altered, beyond 143.5 the unit has a "crackled" brecciated appearance to massive appearance								
		- some interstitial chlorite between breccia fragments in hairline fractures, also some quartz/carb bearing veining & stringers in hairline fractures								
		- some weak fabric on occasion over a few								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.				
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lat. and Long.)					
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME					
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE*		CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M. LENGTH	g/tonne ASSAYS ‡	
		<p>lms with some QUARTZ-CARB. veining, fabric oriented at 50° to C.A.                      -quartz carbonate in this section estimated at 3% maximum                      -pyrite when present is usually in a fine disseminated form, maximum 1/2-1% pyrite                      -very competent interval, fractures at 20-30° to C.A., fractures at 50-55° to C.A., these are not very numerous                      -minor fault at 151.3 15-20° to C.A. with slickensides</p>										
152.5	161.15	MAFIC VOLCANIC	Q152.5-161.15									
		<p>-basically a green color mafic that is relatively massive &amp; for the most part unaltered, some very minor sections of tan very weakly carbonatized &amp; weakly bleached locally "cracked" &amp; brecciated volcanics within this interval, this is minor                      -some quartz carbonate veinlets &amp; stringers 1-2% maximum &amp; very minor pyrite 1/2-1%, sulphide generally associated with veining                      -some minor slips again 20-30° to C.A. &amp; a few fractures 55-60° to C.A., competent unit                      -lower contact along a slip plane @ 30° to C.A.</p>						62917	157	158.5	1.5	20.03
								62918	158.5	160	1.5	20.03
								62919	160	161.15	1.5	20.03
								62920	161.15	162.35	1.20	20.03
161.15	162.35	QUARTZ CARBONATE VEIN	-white barren quartz carbonate vein -lower contact along slip plane oriented 30° to C.A.									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **12**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.					
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)						
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME						
					ft								
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE LENGTH	g/Tonne ASSAYS ‡	AU		
162.35	173.45	BLEACHED, TAN, CARBONATIZED MAFIC VOLCANIC	-initially unit is very weakly altered but at about 165 distinct increase in alteration -at 166 unit becomes "cracked" & brecciated, numerous microfractures are infilled with chlorite -two distinct barren white QUARTZ CARBONATE veins noted at 164.2-164.9 & 165.64-166.1m. contacts on these veins are at 25-30° to C.A., shallow angles to core axis. -aside from the two quartz carb veins mentioned above there are a number of minor quartz carb stringers & veinlets (two sets) one crosscutting the other -in total, all quartz carbonate veins stringers etc. make up 10-15% of this unit -the veinlets & stringers appear to have two distinct ORIENTATIONS, one at 35° to C.A. & second at 80° to C.A. -only a trace of pyrite is present in this section -a number of slips are noted in this unit @ 20-30° to C.A., these are very minor -lower contact 20° to C.A.					62921	162.35	163	0.65	20.03	
							62922	163	164.5	1.5	20.03		
							62923	164.5	166	1.5	20.03		
							62924	166	167.5	1.5	20.03		
							62925	167.5	169	1.5	20.03		
							62926	169	170.5	1.5	20.03		
							62927	170.5	172	1.5	20.03		
							62928	172	173.45	1.95	20.03		
							62929	173.45	174.75	1.30	20.03		
							62930	174.75	176	1.25	20.03		
							62931	176	177	1.00	20.03		
							62932	177	178	1.00	20.03		
							62933	178	179.5	1.5	20.03		
							62934	179.5	181	1.5	20.03		
							62935	181	182.5	1.5	20.03		
							62936	182.5	184	1.5	20.03		
							62937	184	185.5	1.5	20.03		
							62938	185.5	187	1.5	20.03		
							62939	187	188.5	1.5	20.03		
							62940	188.5	190.05	1.55	20.03		
173.45	174.75	QUARTZ CARBONATE VEIN	-barren white quartz carbonate vein -lower contact 20° to C.A.										
174.75	190.05	BLEACHED TAN CARBONATIZED MAFIC VOLCANIC	-unit is a mafic volcanic that is bleached tan carbonatized unit, this alteration of the unit is weak to moderate -within the first few metres the unit is										

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



THE MINING ACT - MINIST  
DIAMOND DRILLING

NATURAL RESOURCES  
G

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON  
EVERY PAGE

HOLE NO. 11C-2  
PAGE NO. 13

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			PROPERTY NAME

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M. TO			Au	
		locally massive but for the most part is has a "crackled" appearance, microfractures have interstitial chlorite & some quartz carbonate veining			62941	190.05	191.5	1.45	20.03	
		quartz carbonate veining also found to infill fracture & slips, possibly more than one injection on veining, veining that has infilled fractures appears at 70-80° to C.A. & quartz carb veinlets or small veins associated with slip 15-20° to C.A., quartz carb content estimated at 7-10%			62942	191.5	193	1.5	20.03	
		-despite crackled nature fairly competent unit with a minimal number of fractures, as stated previously fractures in this interval 20° to C.A. & fractures around 20° to C.A. on average			62943	193	194.5	1.5	20.03	
		-very localized sparse disseminated & cubic pyrite general mainly between 185 & 187 m, overall pyrite content for this unit 5/2%			62944	194.5	196	1.5	20.03	
		-some minor leucocenes noted at 182.5-183.5			62945	196	197.5	1.5	20.03	
		-minor fault, blocky broken ground, some slickensides 187.55-188.1, orientation 20° to C.A.			62946	197.5	198.85	1.35	20.03	
		-lower contact gradational								
190.05	194.85	Leucocene Bearing MAfic Volcanic								
		-fine to medium grained unit that is kind of a greyish green color, it also has a gritty appearance & obvious leucocenes are evident								
		-no significant pyrite noted (trace)								
		-some quartz carb stringers associated with fractures & slip 5 (quartz carb content 2-3%)								
		-a few slip in this section 10-15°, minor fault at 192.3-192.5, overall a fairly competent unit								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. 162  
PAGE NO. 14

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
						FROM	TO		AU	
194.45	207.7	BLEACHED TAN CARBONATIZED MAFIC VULCANIC			62947	194.45	200.5	1.65	40.03	
		- 1st couple of m. arg. massive but then unit then becomes "crackled" and is brecciated, and interstitial to fragments, chlorite and a dark black hard aphanitic material (hyaloclastite?)			62948	200.5	202	1.5	40.03	
		- also this unit contains some quartz carbonate stringers & within fractures & slips & interstitial to breccia fragments			62949	202	203.5	1.5	40.03	
		- quartz carbonate content estimated at 5-7%			62950	203.5	205	1.5	40.03	
		- once again a fairly competent unit with a few fractures generally 60° to C.A. on average, also a few slips at 20° to C.A.			62951	205	206.5	1.5	40.03	
		- minor fault at 201.7-202, slickensides & broken blocky ground			62952	206.5	207.7	1.2	40.03	
		- spotty local fine pyrite, perhaps 1/2% maximum, this is associated with hard black aphanitic material			62953	207.7	208	0.3	40.03	
		- lower contact of this unit up against quartz vein at start of next unit, contact is at 30° to C.A.			62954	208	209.5	1.5	40.03	
					62955	209.5	211	1.5	40.03	
					62956	211	212.05	1.05	40.03	
207.7	212.05	SERECITIC MAFIC VULCANIC								
		- as per description of unit above except this section moderately but pervasively serecite altered.								
		- unit has crackled appearance & chlorite for the most part is interstitial to breccia fragments, there is also some quartz carbonate stringers also & some very minor black hard aphanitic material (hyaloclastite?)								
		- very minor local pyrite < 1/2%								
		- quartz carbonate vein content 2-3%								
		- fractures at 60° to C.A., these are not numerous, a few minor slips 15-20° to C.A., sheared out lower								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **15**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	G/TONNE ASSAYS †		
						FROM M.	TO				
		contact 30cm above contact, some pyrite along contact, contact at 45° to C.A.									
212.05	212.80	MUDSTONE?			62957	212.05	212.80	0.25	40.03		
		-dark grey black unit with no visible grain size, extremely crumpled & folded, after initial circulation fabric is at 45-40° to C.A. -some quartz carbonate stringers, fractures parallel to foliations (4-5%) -a few minor slips @ 20° to C.A. -note this particular section of mudstone fairly chloritic especially where crumpled -no significant sulphide per say -lower contact gradational			62958	212.80	214	1.25	40.03		
						62959	214	215.5	1.5	40.03	
						62960	215.5	217	1.5	40.03	
						62961	217	218.5	1.5	40.03	
						62962	218.5	220	1.5	40.03	
						62963	220	221.5	1.5	40.03	
						62964	221.5	223	1.5	40.03	
						62965	223	224.5	1.5	40.03	
					62966	224.5	226	1.5	40.03		
					62967	226	226.6	0.6	40.03		
212.90	221.5	MAFIC TUFF									
		-very fine grained mafic tuff with fragments of mudstone within it (lapilli? - felt) -the tuff is grey in color but does exhibit some minor banding, massive for the most part -very competent interval with very few fractures -sections of this unit 30-40cm contain substantial fine pyrite 5-7%, overall unit may contain 2% pyrite -unit also has some quartz carbonate veining within randomly oriented stringers -a few minor slips at 20° to C.A. -gradational lower contact									
221.5	226.6	INTERCALATED MAFIC TUFF & MUDSTONE									
		-this section is an intercalated suite of the two units just described previously above, approximately 70% mudstone & 30% mafic tuff, banding within the mudstone between the units of tuff & mudstone are									

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



THE MINING ACT - MINIST' F NATURAL RESOURCES  
DIAMOND DRILLING G

F NATURAL RESOURCES  
G

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-2** PAGE NO. **16**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft					
					ft					
					ft		PROPERTY NAME			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/g Au ASSAYS ‡	
						FROM M. TO				
		60° to C.A. - some quartz carb veining, mainly within mudstone (4.5%) - fractures parallel fabric - once again a few slips present within unit			62968	226.6	228	1.9	20.03	
					62969	228	229	1	20.03	
					62970	229	230	1	20.03	
		30° to C.A. - minor local pyrite 1% trace - lower contact associated with a slip & veins, 60° to C.A.			62971	230	231	1	0.07	
					62972	231	232	1	20.03	
226.60	232	ultramafic? - initially from 226.60-230.2 moderately sheared ultramafic that is very sericitic, shearing 40° to C.A. - to 230.2 2-3% quartz carb veins parallel to fabric - beyond 230.2 ultramafic, stronger shearing, more quartz carb veining, some sericitizations, but fabric for the most part 45° to C.A. - in this last portion of the hole quartz carbonate veining 10-15%, some graphite along slip planes, slips 20° to C.A. - more fuchsite noted in last 2m of hole								
		E.O.H. 232 m.								
		NOTE: ALL CORE STORED IN MALMARCHY TWP ON OLD C.W. BRUNET CLAIMS (LEASES) ADJACENT THE MONTREAL RIVER IN OLD GARAGE								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **1**

DRILLING COMPANY <b>KOSEY DRILLING</b>		COLLAR ELEVATION <b>2997.227m</b>	BEARING OF HOLE FROM TRUE NORTH <b>030° AZ</b>	TOTAL <b>BQ230M.</b>	DIP OF HOLE AT collar <b>-45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM GEOLOGY GRID CO-ORDINATE: <b>LINE 1 WEST 135 M. NORTH</b>	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>1200372</b>
DATE HOLE STARTED <b>Apr. 13/96</b>	DATE COMPLETED <b>Apr. 15/96</b>	DATE LOGGED <b>Apr. 14/96</b>	LOGGED BY <b>M. FERCH</b>	* 100M // <b>AZ 240° DIP -45°</b>	* 175M // <b>AZ 215° DIP -40°</b>	PROPERTY NAME <b>KRL CYPRUS JOINT VENTURE</b>	LOCATION (Tp., Lot, Con. OR Lot. and Long.) <b>MCMURCHY TWP</b>	
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP.</b>		DATE SUBMITTED <b>JUN 10/96</b>	SUBMITTED BY (Signature) <i>[Signature]</i>	230M // <b>AZ 290° DIP -40°</b>	* BAD AZ. READING NOT // <b>USED</b>			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM M. TO	SAMPLE LENGTH	g/tonne ASSAYS †	
0	OVERBURDEN	Light greenish-grey mafic volcanic (Basalt?) with microfractures in some sections giving the core a crumpled appearance. Numerous quartz-carbonate veinlets throughout. Minor amount of pyrite associated with some quartz veinlets.							
2.5	MAFIC VOLCANIC								
					10680	4	5	1.0	20.03
					10681	5	6	1.0	20.03
					10682	6	7	1.0	20.03
		7.35m - 12m quartz-carbonate vein with 20% mag. iron fragments (chert-like mafic volcanic). No sulphides. Contacts uneven @ 45° to CA			10683	7	8	1.0	20.03
					10684	8	9	1.0	20.03
					10685	9	10	1.0	20.03
					10686	10	11	1.0	20.03
		10.3m - 5m - 7m greyish-white quartz-carbonate vein. 12% pyrite, all magnetite is found near the lower contact. Pyrite occurs as both fine disseminations and as euhedral crystals up to 2mm in size. The pyrite is found in chert-like mafic volcanic rock fragments within the vein. Host rock is green mafic volcanic. Vein contacts @ 30° - 45° to CA.			10687	11	12	1.0	20.03
					10688	12	13	1.0	20.03
					10689	13	14	1.0	20.03
		12.75m - 1m - 3m quartz-carbonate vein with 20% magnetite found as clots and as inclusions along fractures parallel to vein surface. 5% fine disseminated magnetite found in matrix with chert-like mafic volcanic. Vein contacts @ 30° - 45° to CA							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-3 PAGE NO. 2

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. end Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft	PROPERTY NAME			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/t Au	ASSAYS †	
						FROM M.	TO				
	MAFIC VOLCANIC (continued)	16.0-16.50m - 20% of core consists of quartz-carbonate veining			12690	14	15	1.0	20.03		
					10691	15	16	1.0	20.03		
					10692	16	17	1.0	20.03		
					10693	17	18	1.0	20.03		
		17.53-17.73m - 15cm-20cm greenish-white quartz carbonate vein with chlorite-filled cracks and fractures. 3%-5% pyrite as fine disseminations and as euhedral crystals up to 1mm in size. contacts @ 65°			10694	18	19	1.0	20.03		
					10695	19	20	1.0	20.03		
					10696	20	21	1.0	20.03		
					10697	21	22	1.0	20.03		
					10698	22	23	1.0	20.03		
					10699	23	24	1.0	20.03		
		19.0-19.65m - Numerous quartz-carbonate veins and cracks orientated at various dips (dominant trend is 45° to CA). No sulphides			10700	24	25	1.0	20.03		
		20.65m - 2cm-3cm wide band of chlorite rich material with 20% quartz-carbonate stringers and cracks. Fine disseminated pyrite occurs within chlorite material and in quartz. Pyrite content in section is about 5%. contacts @ 40° to CA. Lower contact is 1m alteration halo between chlorite-rich section and greenish-tan coloured weakly siliceous zone from 20.73m to 21.30m.									
		22m - 5cm-7cm greenish-white quartz-carbonate vein. 20% of vein consists of chlorite-filled fractures. Very minor amount of pyrite. contacts sharp @ 50° (upper) and 30° (lower) to CA.									
		22.82m - 10cm milky-white quartz-carbonate vein. No sulphides. 10% of vein is chlorite-filled fractures. contacts sharp @ 50° to CA.									

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **3**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft					
					ft					
								PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	G/W AND ASSAYS †	
						FROM M.	TO			
	MAFIC VOLCANIC (continued)	25m - 10cm - 12cm GREYISH-WHITE QUARTZ-CARBONATE VEIN. Some CHLORITE-FILLED FRACTURES. MINOR AMOUNT OF HOST ROCK FRAGMENTS. MINOR AMOUNT OF PYRITE NEAR AND AT LOWER CONTACT. CONTACTS IRREGULAR @ 40° TO 70° TO CA	NEW	SERIES	62501	25	26	1.0	40.03	
					62502	26	27	1.0	40.03	
					62503	27	28	1.0	40.03	
					62504	28	29	1.0	40.03	
					62505	29	30	1.0	40.03	
					62506	30	31	1.0	40.03	
					62507	31	32	1.0	40.03	
		29.50m - 29.0m - QUARTZ-CARBONATE VEIN (S) WITH 40% - 50% CONTENT MADE UP OF HOST ROCK FRAGMENTS AND KEIN'S. MINOR AMOUNT OF PYRITE IN VEIN, WITH MASSIVE OF PYRITE FOUND ASSOCIATED WITH HOST ROCK FRAGMENTS IN LOWER 5cm OF VEIN. LOWER CONTACT @ 60° TO CA; LOWER CONTACT SUBPARALLEL TO CA OVER 12cm.			62508	32	33	1.0	40.03	
					62509	33	34	1.0	40.03	
					62510	34	35	1.0	40.03	
					62511	35	36	1.0	40.03	
					62512	36	37	1.0	40.03	
					62513	37	38	1.0	40.03	
					62514	38	39	1.0	40.03	
					62515	39	40	1.0	40.03	
					62516	40	41	1.0	40.03	
					62517	41	42	1.0	40.03	
		36.00 - 36.50m - SYSTEM OF NUMEROUS QUARTZ-CARBONATE VEINETS AND CONTACTS WHICH ACCOUNT FOR 60%+ OF ROCK VOLUME. SOME FINE PYRITE FOUND NEAR LOWER CONTACT (10% OVER LOWER 10cm). CONTACTS IRREGULAR.								
		37.10 - 37.35m - SMALL CHLORITIC SHEAR WITH ONE 3-5cm GREYISH-WHITE QUARTZ-CARBONATE VEIN, 25%+ HOST ROCK FRAGMENTS (CHLORITIC MAFIC VOLCANIC). CONTACTS SHARP @ 45° TO CA. SOME FINE PYRITE IN LOWER 5cm @ LOWER CONTACT.								
		39.15m 5cm QUARTZ-CARBONATE CLOT (CORED PART OF VEIN?) WITH 5% PYRITE INFILLING IN FRACTURES 1mm WIDE								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **4**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	ASSAYS †	
						FROM M.	TO		Gr	Ag
	MAFIC VOLCANIC (continued)	39.50m - 40.60m - SYSTEM OF QUARTZ-CARBONATE VEINLETS (5 PER METRE) WITH SOME CALCITE-FILLED FRACTURES WITHIN VEINLETS. MINOR PYRITE IN SOME								
		40.60m 3cm-8cm QUARTZ-CARBONATE CLOT WITH 5% FINE PYRITE FOUND WITHIN FRACTURE. HOST IS GREEN MAFIC VOLCANIC								
		41.02m - THIN (2mm-1cm) QUARTZ-CARBONATE VEINLET WITH 10% FINE PYRITE. VEIN IS TIGHTLY FOLDED OR FOLD LIKE (NO EVIDENCE OF FOLDS IN HOST VOLCANICS)			62518	42	43	1.0	60.03	
					62519	43	44	1.0	60.03	
					62520	44	45	1.0	60.03	
					62521	45	46	1.0	60.03	
					62522	46	47	1.0	60.03	
43.70	60.15	TAN BLEACHED MAFIC VOLCANIC			62523	47	48	1.0	60.03	
		44.35m - THIN (2cm) GREYISH-WHITE QUARTZ-CARBONATE VEINLET, 2% FINE DISSEMINATED PYRITE AND/OR UML CONTACT. CONTACTS IRREGULAR @ 40° TO CA.			62524	48	49	1.0	60.03	
					62525	49	50	1.0	60.03	
		45.40m - 46.30m - SEQUES OF QUARTZ-CARBONATE VEINLETS AND CLOTS AT VARIOUS DIPS TO CA. MAJOR AMOUNT OF PYRITE ASSOCIATED WITH SOME OF THE VEINLETS. SOME MAY BEH FRAGMENTS (GREEN MAFIC VOLCANIC) AND SOME CALCITE FILLED FRACTURES. MAIN CLEAVAGE IS 45° TO CA.								
		46.95m 2cm GREYISH-WHITE QUARTZ-CARBONATE VEINLET. VERY MINOR AMOUNT OF PYRITE & CONTACTS. HOST IS 'CRACKLED' PALE GREEN MAFIC VOLCANIC. CONTACTS IRREGULAR @ 90° TO CA.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **5**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT - collar   ft   ft   ft	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY			LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)			PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	ASSAYS †	
						FROM M. TO				
	MAFIC VOLCANIC (continued)	47.22m - 1cm GREENISH-WHITE QUARTZ - CARBONATE VEINLET. MINOR AMOUNT OF PYRITE. MINOR AMOUNT OF CHLORITE @ CONTACTS. CONTACTS SHARP, EVEN @ 40° TO CA			62526	50	51	1.0	62526	62526
					62527	51	52	1.0	62527	62527
					62528	52	53	1.0	62528	62528
					62529	53	54	1.0	62529	62529
					62530	54	55	1.0	62530	62530
		48.25m - 48.36m SERIES OF GREENISH-WHITE QUARTZ - CARBONATE VEINLETS WITHIN TAN HOST. BLEACHED TAN MAFIC VOLCANIC. SOME CHLORITE - FILLING FRACTURES. MINOR AMOUNT OF PYRITE			62531	55	56	1.0	62531	62531
					62532	56	57	1.0	62532	62532
					62533	57	58	1.0	62533	62533
					62534	58	59	1.0	62534	62534
					62535	59	60	1.0	62535	62535
		49.95m - 2cm GREENISH-WHITE QUARTZ - CARBONATE VEINLET. NO SILLIMANITE, MINOR AMOUNT OF CHLORITE FRAGMENTS. CONTACTS SHARP @ 80° TO CA.								
		52.60 - 53.40m - 2 1/2% OF CORE IS QUARTZ - CARBONATE STRINGERS WITH MINOR PYRITE ASSOCIATED WITH SOME OF THEM. STRINGERS OR VEINLETS @ 53.00 - 53.25m HAVE ABOUT 5% PYRITE AS DISSEMINATIONS AND AS FIBROUS CRYSTALS UP TO 1mm.								
		58.10m - 59.60m - STILL TAN, BLEACHED TAN COLOURED MAFIC VOLCANIC (i.e. but WITH LEUCOXENES, SUGGESTING THAT THE TAN MAFIC VOLCANIC IS AN ALTERED GREEN MAFIC VOLCANIC (BOTH ARE SAME UNIT)								
		60.15m - LOWER CONTACT BETWEEN ALTERED MAFIC VOLCANIC AND GRAPHITIC UNIT SHARP @ 45° TO CA								67

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-3 PAGE NO. 6

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/tone Au	ASSAYS †	
						FROM M	TO				
60.15	10.3.38	MUDSTONE / MARL TUFF			62536	60	61	1.0	20.03		
		DARK GREY TO BLACK COLOURED UNIT APPEARS TO BE A MIXTURE OF MASSIVE MUDSTONE AND GREY MARL TUFF. QUARTZ-CARBONATE VEINLETS ABUNDANT THROUGHOUT UNIT AT AN AVERAGE OF OVER 10 VEINLETS PER METRE. EVIDENCE OF MINOR SHEARING CAN BE SEEN AT VARIOUS LOCATIONS THROUGHOUT UNIT. PYRITE CONTENT IN UNIT IS MUCH LESS THAN 1%, ALTHOUGH SOME SMALL VEINLETS CONTAIN MORE THAN 1% OVER SMALL (<1m) INTERVALS. CLEAVAGE APPEARS TO PARALLEL BANDING (CONTACT BETWEEN BLACK AND GREY SECTIONS) @ 40°-50° TO CA SOMETIMES THESE ARE THIN (<1mm) STRINGERS OR VERY FINE PYRITE WITH PARALLEL THE OVERALL BANDING. PYRITE SEEMS TO OCCUR MORE IN THE GREY COLOURED, CARBONATE GRAINED ROCK (MARL TUFF) THAN THE BLACK MUDSTONE.			62537	61	62	1.0	20.03		
					62538	62	63	1.0	20.03		
					62539	63	64	1.0	20.03		
					62540	64	65	1.0	20.03		
					62541	65	66	1.0	20.03		
					62542	66	67	1.0	20.03		
					62543	67	68	1.0	20.03		
		63.65m - 63.90m - 10%+ FINE DISSEMINATED PYRITE IN MEDIUM GREY TUFF. PYRITE CONSIST OF SMALL ELLIPSOIDAL CRYSTALS FOUND INTERSTIAL WITH GRAINS IN ROW AS OPPOSED TO VEINLETS OR CONTACT WITH VEINLETS. SECTION IS BOUND BY BLACK MUDSTONE									
		66.10m - 66.50m - SMALL FRACTURE / SHEAR SUBPARALLEL TO CA WITH 10%+ FINE PYRITE + QUARTZ.									
		68.40m 1cm x 5cm QUARTZ - CARBONATE CAOT. NO SILICIFIED. MET 16 BLACK MUDSTONE									67

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

ALL IN ON  
EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **7**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM m.	TO		g	tonne
68.30m		Low x 5cm cap of medium grey tuff within a black mudstone lens. 10%+ fine pyrite within grey cap			62544	68	69	1.0	40.03	
					62545	69	70	1.0	40.03	
					62546	70	71	1.0	40.03	
					62547	71	72	1.0	40.03	
68.70m - 68.90m		Banding (black/grey) @ low angle to CA			62548	72	73	1.0	40.03	
					62549	73	74	1.0	40.03	
68.95 - 69.30m		Medium grey mafic tuff/segment with 10%+ very fine pyrite. Section has some small lenses of black mudstone and some quartz-carbonate stringers. Pyrite appears to be confined to grey mudstone segment.			62550	74	75	1.0	40.03	
					62551	75	76	1.0	40.03	
					62552	76	77	1.0	40.03	
					62553	77	78	1.0	40.03	
					62554	78	79	1.0	40.03	
69.50 - 70.0m		Banding @ 45° to CA								
70.90 - 71.0m		Banding @ 30° to CA								
70.95m		5%+ fine pyrite over 5cm								
73.25m - 73.40m		8cm - 10cm greenish-white quartz-carbonate vein. No sulphides in vein. Chlorite and carbonate filled fractures in vein. Upper contact with black mudstone @ 45° to CA. Lower contact is small graphitic shear @ 25° to CA. Some fine pyrite (1%-2%) in shear.								
73.50m - 74.85m		Weak shear								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-3 PAGE NO. 8

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM m TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM m	TO		g	tonne
81.10m	MARLE TUFF / MUDSTONE	BANDING @ 35° TO CA			62555	79	80	1.0	40.03	
81.75m		BANDING @ 30° TO CA			62556	80	81	1.0	40.03	
82.20m		BANDING @ 40° TO CA			62557	81	82	1.0	40.03	
82.90 - 84.70m		SHEARED, BROKEN CORE WITH MINOR AMOUNT OF GRAIN ON SOME SHEARED SURFACES			62558	82	83	1.0	40.03	
		MUDSTONE WITH CLEARANCE (FRASURE) @ 30° - 45° TO CA			62559	83	84	1.0	40.03	
					62560	84	85	1.0	40.03	
					62561	85	86	1.0	40.03	
					62562	86	87	1.0	40.03	
					62563	87	88	1.0	40.03	
					62564	88	89	1.0	40.03	
					62565	89	90	1.0	40.03	
					62566	90	91	1.0	40.03	
					62567	91	92	1.0	40.03	
					62568	92	93	1.0	40.03	
					62569	93	94	1.0	40.03	
					62570	94	95	1.0	40.03	
					62571	95	96	1.0	40.03	
					62572	96	97	1.0	40.03	
					62573	97	98	1.0	40.03	
87.30m		1cm MAXIMUM CARBONATE VEINLET @ 20° TO CA.								
89.0m		BANDING @ 20° TO CA.								
89.55 - 90.2m		ZONE OF CARBONATE VEINLETS HOSTED IN AN INTERCALATED SUITE OF MARLE TUFFS AND ARGILLACEOUS MUDSTONE VEINLETS PARALLEL TUFF / MUDSTONE BANDS @ 45° TO CA. MINOR AMOUNT OF FINE DISSEMINATE PYRITE IN SUITE TUFFACEOUS LENSES.								
91.45m		SMALL SHEAR								
93.20m - 94.90m		SHEAR - BROKEN CORE WITH MINOR GRAIN ON SOME FRACTURE SURFACES @ 45° TO CA.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **9**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT		LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		collar			LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)									
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE†	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO		SAMPLE M. LENGTH	g/Tonne ASSAYS +	
95.20	INTERCALATED	95.20 - 95.40m - CARBONATE ZONE					62574	98	99	1.0	20.03	
	MAFIC TUFF						62575	99	100	1.0	20.03	
	AND BLACK	96.30m - 2-4cm GREYISH QUARTZ - CARBONATE					62576	100	101	1.0	20.03	
	MUDSTONE	VEINLET. 1% - 2% PYRITE IN VEINLET. HOST					62577	101	102	1.0	20.03	
		IS BLACK MUDSTONE, CONTACT SHARP @ 60° TO CA					62578	102	103	1.0	20.03	
		96.60 - 96.80m - LENS OF MAFIC TUFF WITH										
		NUMEROUS SHARD-LIKE FRAGMENTS OF BLACK										
		MUDSTONE UP TO SEVERAL CM. IN SIZE.										
		97.20m - BANDING @ 45° TO CA										
		98.20m - BANDING @ 65° TO CA										
		98.90m - 102.00m - INTERCALATED, WELL BANDED BLACK										
		MUDSTONE AND GREY MAFIC TUFF. 80%*										
		OF SECTION IS MUDSTONE. MINOR AMOUNT										
		OF PYRITE AND AS BEFORE, THE PYRITE										
		APPEARS TO BE CONFINED TO THE MAFIC TUFF										
		102.35m - 2cm - 3cm GREYISH-WHITE QUARTZ - CARBONATE										
		VEINLET. NO SULPHIDES. SOME QUARTZ-FILLED FRACTURE										
		CONTACT SHARP @ 40° TO CA.										
		102.40m - 103.12m - MAINLY MAFIC TUFF WITH MINOR										
		LENSES OF MUDSTONE. MINOR AMOUNT										
		OF PYRITE, QUARTZ - CARBONATE STRINGERS										
		AND VERY THIN VEINLETS OCCUR THROUGHOUT										
		SECTION. LOWER CONTACT IS WITH SHEAR										
		ZONE.										
		103.10m → 103.68 SHEARED CONTACT										
		BETWEEN TUFF AND ULTRAMAFICS										

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

ILL IN ON EVERY PAGE

HOLE NO. KC-3  
PAGE NO. 10

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M. TO			Au	
103.10		103.10m - 103.68m - SHEAR ZONE WITH BLACK MURSTONE FRAGMENTS, SERPENTINE ULTRAMAFIC VOLCANIC FRAGMENTS, AND QUARTZ-CARBONATE CLOTS. UPPER 20cm IS 60% MUDSTONE, LOWER 20cm IS 50%+ SERPENTINE ULTRAMAFIC. FRACTURES @ 45°-50° TO CA. NO VISIBLE SILLICIDES. SHEAR IS CONTACT BETWEEN LITHIC MAFIC TUFF / MURSTONE UNIT AND ULTRAMAFIC VOLCANIC UNIT.			62579	103	104	1.0	20.03	
					62580	104	105	1.0	20.03	
					62581	105	106	1.0	20.03	
					62582	106	107	1.0	20.03	
103.68	ULTRAMAFIC VOLCANIC	GREEN COLOURED ULTRAMAFIC VOLCANIC WITH DARK GREY TO BLACK FRAGMENTS (CHLORITE) WITHIN THE GREEN MATRIX. TOP PART OF SECTION (NEAR SHEAR @ 103.10 - 103.68) IS MODERATELY TO STRONGLY SERPENTINIZED. MOST OF SECTION IS TALL - CHLORITE ALTERED (WEAK TO MODERATE). NUMEROUS QUARTZ-CARBONATE VEINLETS AND CLOTS OCCUR THROUGHOUT UNIT. SOME SECTIONS SHOW LEUCOXENES, AND IN SOME PLACES POORLY DEVELOPED BARROIS TEXTURE IS EVIDENT. UNIT CONTAINS MINOR AMOUNT OF PIRITE. WHEN PIRITE DOES OCCUR, IT USUALLY IS IN CLOTS WITHIN THE ULTRAMAFIC ITSELF, AND NOT IN OR IN CONTACT WITH QUARTZ-CARBONATE VEINLETS. HERCYNITE IS SEEN IN SOME QUARTZ VEINLETS, CLOTS, AND ON SOME FRACTURE SURFACES.								
		106.50 - 107.0m - BRKEN, BRACKY CORE								
		107.25m - 107.30m - SHARPED CORE WITH MINOR GRAVE								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M. TO	M.		g	tonne
	ULTRAMAFIC VOLCANIC (continued)	109.10m - 109.20m - LEUCOXENE.			62583	107	108	1.0	20.03	
		109.70m - THIN (<1cm) QUARTZ VEINLETS AND CLOTS WITH EPIDOTE.			62584	108	109	1.0	20.03	
		110.0m - 2-3cm GREYISH-WHITE QUARTZ-CARBONATE VEINLET. NO SULPHIDES IN VEINLET, BUT VERY MINOR AMOUNT OF PYRITE FOUND IN HOST ROCK NEAR LOWER CONTACT. CONTACTS @ 45° to CA			62585	109	110	1.0	20.03	
		110.20 - 110.30m. 1% PYRITE AS TRAILS NEAR OR IN CONTACT WITH CALCITE-FILLED FRACTURES. 1cm - 2cm VEINLET OF QUARTZ-CARBONATE SUB-PARALLEL TO CA IS OBSERVED HERE. SOME HEMATITE IN VEIN.			62586	110	111	1.0	20.03	
		110.50m - 112.50m - LEUCOXENE - BEARING SECTION.			62587	111	112	1.0	20.03	
		111.70m - 112.40m - 1cm TO 2cm WIDE GREYISH-WHITE QUARTZ-CARBONATE VEINLET WITH SEVERAL QUARTZ-CARBONATE FILLED FRACTURES OR STRINGERS OFF SHOOTING FROM VEINLET. HEMATITE OCCURS THROUGHOUT VEINLET. NO SULPHIDES IN VEIN, BUT SOME ISOLATED BLENDS ARE SEEN IN HOST ULTRAMAFIC VOLCANIC (~1%)			62588	112	113	1.0	20.03	
		114.60m - 115.50m SECTION OF QUARTZ-CARBONATE VEINING (25% OF SECTION IS VEINLETS AND CLOTS) HOSTED IN NEARLY TOLL-CALCITE ALTERED ULTRAMAFIC VOLCANIC WITH MINOR AMOUNT OF PYRITE IN HOST ROCK. (ISOLATED BLENDS).			62589	113	114	1.0	20.03	
		116.0 - 116.25m - LEUCOXENE BEARING SECTION			62590	114	115	1.0	20.03	
					62591	115	116	1.0	20.03	
					62592	116	117	1.0	20.03	

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

ILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **11**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONNE ASSAYS †	
						FROM M. TO	LENGTH		Au	
	ULTRAMAFIC VOLCANIC (continued)	117.40 - 118.50m - PARTLY DEVELOPED BARROISIL TEXTURE			62593	117	118	1.0	40.03	
					62594	118	119	1.0	40.03	
					62595	119	120	1.0	40.03	
		119.10m - 119.90m - PARTLY DEVELOPED BARROISIL TEXTURE			62596	120	121	1.0	40.03	
					62597	121	122	1.0	40.03	
		120.85m - 122.45m - BROKEN CORE WITH MINOR GULLS ON SOME FRACTURE SURFACES.			62598	122	123	1.0	40.03	
					62599	123	124	1.0	40.03	
					62600	124	125	1.0	40.03	
		122.70m - 1cm - 2cm GRAYISH - WHITE QUARTZ CARBONATE VEINLET. MINOR AMOUNT OF CHLORITE - FILLED FRACTURES. NO SULPHIDES. HOST IS TALK - CHLORITE ALTERED ULTRA-MAFIC VOLCANIC. CONTACTS SHARP @ 25° TO CA.								
		127.50m - 127.60m - SHARPER, BROKEN CORE								
		128.75m - 2cm GRAYISH WHITE QUARTZ VEINLET. NO SULPHIDES. MINOR AMOUNT OF CHLORITE - FILLED FRACTURES IN VEIN. MINOR SERICITE @ LOWER CONTACT. HOST IS TALK - CHLORITE ALTERED ULTRA-MAFIC VOLCANIC. CONTACTS SHARP @ 30° TO CA.								
		129.0m - 2cm GRAYISH - WHITE QUARTZ - CARBONATE VEINLET. SAME DESCRIPTION AS ABOVE, EXCEPT CONTACTS ARE AT 45° TO CA.								
		129.60m - 1cm 2cm GRAYISH - WHITE QUARTZ - CARBONATE VEINLET. MINOR CHLORITE - FILLED CLOTS AND FRACTURES WITH PARALLEL CONTACTS OF VEIN/HOST. HOST ROCK IS LEUCOKING BEARING SECTION OF ULTRAMAFIC VOLCANIC. CONTACTS SHARP @ 20° TO CA.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

ILL IN ON EVERY PAGE

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/tonne ASSAYS †	
						FROM M	TO		g	tonne
	ULTRAMAFIC VOLCANIC (continued)	130.9m - 140.0m ULTRAMAFIC VOLCANIC BECOMING MORE ALTERED (CHARACTERIZED) IN COLOUR. STILL HAS PARTLY DEVELOPED BANDING TEXTURE SECTION IS CONSISTENT THROUGHOUT. MODERATE TALL-CHLORITE ALTERATION.			62601	125	126	1.0	40.03	
					62602	126	127	1.0	40.03	
					62603	127	128	1.0	40.03	
					62604	128	129	1.0	40.03	
					62605	129	130	1.0	40.03	
					62606	130	131	1.0	40.03	
					62607	131	132	1.0	40.03	
		139.4m - 139.5m - SANDY ROCK WITH GOUGE @ 45° TO CA			62608	132	133	1.0	40.03	
					62609	133	134	1.0	40.03	
		139.6m - GOUGE (SAND) @ 45° TO CA			62610	134	135	1.0	40.03	
					62611	135	136	1.0	40.03	
					62612	136	137	1.0	40.03	
		140.0m 1cm - 2cm QUARTZ-CARBONATE VEINLET. NO SANDWICH. VEIN IS CONTACT BETWEEN TALL-CHLORITE ALTERED ULTRAMAFIC VOLCANIC ABOVE (2B) AND SERICITIC ULTRAMAFIC VOLCANIC BELOW (2G)			62613	137	138	1.0	40.03	
					62614	138	139	1.0	40.03	
					62615	139	140	1.0	40.03	
					62616	140	141	1.0	40.03	
					62617	141	142	1.0	40.03	
					62618	142	143	1.0	40.03	
		140.02m - 147.40m - PALE OLIVE-GREEN SERICITIZED ULTRAMAFIC VOLCANIC. NUMEROUS QUARTZ-CARBONATE VEINETS THROUGHOUT. SOME SECTIONS HAVE CHLORITE (?) FILLED MACROFRACTURES THAT GIVE THE ROCK A FLOW-BANDED APPEARANCE. SECTION IS RELATIVELY SOFT. ENTIRE SECTION IS MODERATELY TO STRONGLY CARBONATIZED.			62619	143	144	1.0	40.03	
					62620	144	145	1.0	40.03	
					62621	145	146	1.0	40.03	
					62622	146	147	1.0	40.03	
					62623	147	148	1.0	40.03	
					62624	148	149	1.0	40.03	
					62625	149	150	1.0	40.03	
					62626	150	151	1.0	40.03	
		( IS UNIT CARBONATIZED MAFIC? => STRONGLY CARBONATIZED THAT ALSO TALL-CHLORITE )			62627	151	152	1.0	40.03	
					62628	152	153	1.0	40.03	
					62629	153	154	1.0	40.03	
		147.40m - 155.0m - BACK INTO DARK GRAY TO GREEN STRONGLY TALL-CHLORITE ALTERED ULTRAMAFIC VOLCANIC. ENTIRE SECTION IS MODERATELY TO STRONGLY CARBONATIZED.			62630	154	155	1.0	40.03	

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **13**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		ASSAYS †	
						FROM M. TO	SAMPLE LENGTH		
147.10m - 147.70m	ULTRAMAFIC VOLCANIC (continued)	SILICIOUS SECTION WITH NUMEROUS QUARTZ STRINGERS @ 45° TO CA. UPPER 5cm ABOVE AND LOWER 2cm (UPPER AND LOWER CONTACT) ARE FINE OLIVE GREEN SERICITE AND CARBONATIZED.							
149.54m - 150.00m		5cm - 9cm GARNET CEMENTED QUARTZ-CARBONATE VEIN. APPROXIMATELY 1% FINE PYRITE @ HARD CONTACT. CHLORITE FRAGMENTS AND FRACTURE INFILLS ACCOUNT FOR 10% OF VOLUME. HOST IS GREY-GREEN CARBONATED TALC-CHLORITE ALTERED ULTRAMAFIC VOLCANIC. CONTACT @ 55° TO CA.							
151.65m - 151.70m		ABOUT 5% FINE DISSEMINATED PYRITE WITHIN QUARTZ-CARBONATE STRINGERS AND VEINLETS. HOST IS DARK GREY-GREEN TALC-CHLORITE ALTERED ULTRAMAFIC.							
155.0 -		LOWER CONTACT BETWEEN THE ULTRAMAFIC VOLCANIC AND THE UNDERLYING DIABASE DYKE IS SHARP, BROKEN ROCK (UNABLE TO BE MEASURED).							
155 211.50	DIABASE DYKE	MEDIUM GREY DIABASE DYKE. MAGNETIC. CHLORITE ON FRACTURE SURFACES							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-3 PAGE NO. 14

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ANALYSES	
						FROM M.	TO		Au	Ag
155	DIABASE DYKE (continued)	155.0 - 163.40m - BROKEN, BRICKY COBS.								
		170.67m 1cm EPIDOTE VEINLET WITH SOME CARBONATE. CONTIN @ 80° TO CA								
		170.75m - 3-4cm EPIDOTE - CARBONATE VEIN @ 80° TO CA								
		170.90m - SAME AS ABOVE								
		171.95m - EPIDOTE - CARBONATE VEIN @ 75° TO CA.								
		180.50m - 182.35m - DIABASE DIKE'S MAGNETISM BECOMES VERY WEAK.								
		182.35 - 194.5? MAJOR SAND - FAULT WITH BROKEN COBS, GOUGE, AND FAULT ROCKS. MINOR AMOUNT OF CARBONATE IN FRACTURES. SOME FRAGMENTS OF MAFIC VOLCANIC.								
		187.0m - 194.5m GREY-GREEN ULTRAMAFIC VOLCANIC TRACT. WITH MINOR CARBONATE. CORE IS SHERDED (APPEARANCE OF FAULT ROCKS). SECTION IS INTENSELY ALTERED (TALC - CHLORITE)			62631	191	192	1.0	20.03	
					62632	192	193	1.0	0.10	
					62633	193	194	1.0	20.03	
		192.20 - 192.90m - 5% PIRITE AND LESS THAN 1% CHALCOPYRITE WITHIN THE ULTRAMAFIC SECTION (ULTRAMAFIC IS NOT SHERDED). PIRITE OCCURS AS FRACTURE FILLINGS AND AS VEINLETS UP TO 1cm WIDE. CHALCOPYRITE IS FOUND INTERSTITIAL WITH PIRITE			62634	194	195	1.0	20.03	✓

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-3** PAGE NO. **15**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft		PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS †	
						FROM M. TO	LENGTH			
	DIABASE DYKE	194.50m - CONTACT BETWEEN ULTRAMAFIC VOLCANIC AND DIABASE DYKE @ 40° TO CA.								
		194.50m - 197.20m DIABASE DYKE DISPLAYS VERY WEAK MAGNETISM.								
		205.50m - PYRITE CONTENT STARTS TO INCREASE. CONTINUOUS OF PYRITE UP TO 2 1/2" OVER 1m. HEMATITE CONTENT ALSO INCREASES.								
		210 - 210.50m - PYRITE CONTENT ABOUT 3% - 5%.								
		210.50m - SMALL (15cm) REEF OF LIGHT GREY TUFF (?)								
		211.0 - 211.30m - PYRITE CONTENT IN DIABASE ABOUT 3% - 5%.								
		211.30m - 211.30m - MAGNETISM IN DIABASE DYKE VERY WEAK.								
		211.30m - LOWER CONTACT BETWEEN DIABASE DYKE AND GREY TUFF (?) ABOUT 40° TO CA.								
211.30	230	ULTRAMAFIC VOLCANIC			62635	210	211	1.0	<0.03	
		DARK BROWN TALC-CHLORITE ALTERED ULTRAMAFIC VOLCANIC WITH INTERCALATED LENSES OF LIGHT GREY TUFF (?). TUFF USUALLY CONTAINS 1% - 2% FINE PYRITE. THINEST SECTION OF TUFF IS 212.30m TO 213.40m. PYRITE OCCURS AS INDIVIDUAL BLENDS. TUFF IS APPROPRIATELY SOFT AND IS NOT CARBONATIZED. LIGHT GREY FINE GRAINED MATRIX ACCOUNTS FOR 70% OF ROCK. TINY SHARDS OR FRAGMENT < 1mm IN SIZE ACCOUNT FOR 30%.			62636	211	212	1.0	<0.03	
					62637	212	213	1.0	<0.03	
					62638	214	215	1.0	<0.03	19

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-3 PAGE NO. 16

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		ASSAYS †	
						FROM M TO	LENGTH		
	ULTRAMAFIC VOLCANIC (continued)	DARK GREEN THIC - CHLORITE ALTERED ULTRAMAFIC VOLCANIC IS SIMILAR TO UNIT ABOVE DYKES DYKE BUT IS NOT CARBONATIZED. POORLY DEVELOPED GABBROIC TEXTURE IS EVIDENT THROUGHOUT MOST OF THE INTERVAL. SOME PARTS - CARBONATE VEINLETS AND CLOTS OCCUR IN THE ULTRAMAFIC							
		218.30m - 218.40m - SECTION OF LIGHT GREEN TUFF WITH 2%+ PYRITE. PYRITE OCCURS AS INDIVIDUAL FLEETS AND IS ABOUT 1mm - 2mm IN SIZE.							
		215.55m - 215.78m - PART OF TAN COLOURED MAFLIC (1%) VOLCANIC WITH 2% - 3% PYRITE							
		216.20 - 217.32m - FINE GRained DYKE WITH 1% - 2% PYRITE WHICH OCCURS AS INDIVIDUAL FLEETS. UPPER CONTACT IS BROKEN CORE; LOWER CONTACT SHARP @ 75° TO CA							
		232m END OF HOLE							
		NOTE: DRILL CORE STORED ON OLD C.W. BRUNET LEASES ADJACENT THE MONTREAL RIVER IN OLD GARAGE							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-4** PAGE NO. **1**

DRILLING COMPANY <b>KOSEY DRILLING</b>		COLLAR ELEVATION <b>3016.428m.</b>	BEARING OF HOLE FROM TRUE NORTH <b>030°AZ</b>	TOTAL <b>BQ 236m</b>	DIP OF HOLE AT - collar   <b>-45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM <b>GEOLOGICAL COORDINATE: LINE 900 EAST STATION 25 NORTH</b>	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>1190916</b>
DATE HOLE STARTED <b>April 17/96</b>	DATE COMPLETED <b>April 18/96</b>	DATE LOGGED <b>April 17/96</b>	LOGGED BY <b>MARK TERRY</b>		<b>50m    -42°</b>		LOCATION (Tp., Lot, Con. OR Lat. and Long.) <b>MALMURCHY TWP</b>	PROPERTY NAME <b>KRL/CYPRUS JOINT VENTURE</b>
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP.</b>		DATE SUBMITTED <b>June 10/96</b>	SUBMITTED BY (Signature) <i>[Signature]</i> <b>M. TERRY</b>		<b>100m    -40°</b>			
					*NOTE:    PROBLEMS WITH SPERRY    AZ-TESTS			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	FLAMAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ANALYSES	
						FROM M. TO	ANALYSES		ANALYSES	ANALYSES
0	OVERBURDEN									
0.6	MAFIC VOLCANIC	GREY-GREEN MASSIVE MAFIC VOLCANIC THIN CARBONATE-FILLED STRINGERS AND VEINLETS THROUGHOUT. SOME QUARTZ-CARBONATE AND CHLORITE VEINLETS SEEN SPORADICALLY THROUGHOUT THE UNIT. INCLUDED AMONGST THE MAFIC VOLCANIC ARE SMALL (<1m) INTERGALS OF FINE GRAINED "DUNE" GREY COLOURED RELATIVELY SOFT ROCK WITH A FAINT PURPLE HUE. THIS ROCK MAY IN FACT BE SMALL "FINGERS" OF DIKE MATERIAL THAT HAS BEEN ALTERED (CHLOR). THIS ROCK (DIKE?) PYRITE CONTENT IS LESS THAN 1% ON AVERAGE THROUGHOUT MOST OF THE UNIT.								
3.8m - 3.9m	DIKE MATERIAL	LOWER CONTACT IS CARBONATE-CHLORITE VEINLET @ 45° TO C.A. LESS THAN 1% PYRITE IN LOWER CONTACT OF VEIN.								
4.15m - 1cm	CHLORITE - CARBONATE VEINLET	@ 40° TO CA				62639	3	4	1.0	20.03
						62640	4	5	1.0	20.03
						62641	5	6	1.0	20.03
						62642	6	7	1.0	20.03
4.4m	3cm	GREYISH-WHITE QUARTZ-CARBONATE CAST (SEE LOWER EDGE OF VEIN). 5% FINE PYRITE LOCATED AT CONTACT BETWEEN QUARTZ MATERIAL AND HOST GREEN MAFIC VOLCANIC								
4.6 - 4.7m	DIKE									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	G/Tonne ASSAYS †	
						FROM M	TO		AU	
	MAFIC VOLCANIC (continued)	8.25m - 8.35m - SHEAR WITHIN GREEN MAFIC VOLCANIC & SHEAR @ HIGH ANGLE TO C.A.			62643	7	8	1.0	20.03	
					62644	8	9	1.0	20.03	
					62645	9	10	1.0	20.03	
					62646	10	11	1.0	20.03	
		8.80m - 9.30m - ALTERED DYKE (?) WITH IRREG CONTACT BEING A QUARTZ-CARBONATE VEINLET WITH 1cm ALTERATION HORN ADJOINING DYKE.			62647	11	12	1.0	20.03	
		UPPER CONTACT @ 60° TO C.A. LOWER CONTACT IS 2cm CANAL ZONE BETWEEN GREEN MAFIC VOLCANIC AND DYKE, LOWER CONTACT @ 70° TO C.A.			62648	12	13	1.0	20.03	
					62649	13	14	1.0	20.03	
					62650	14	15	1.0	20.03	
					62651	15	16	1.0	20.03	
					62652	16	17	1.0	20.03	
					62653	17	18	1.0	20.03	
					62654	18	19	1.0	20.03	
		9.7m - 9.9m - FRAGMENT OF BLEACHED TAN COLOURED MAFIC VOLCANIC WITH CHLORITE-FILLED FRACTURES								
		13.90m - 15.20m - ZONE OF ALTERED MAFIC VOLCANIC WITH BLEACHING AND STRONG CARBONATE ALTERATION. FRAGMENTS OF QUARTZ AND QUARTZ-CARBONATE THROUGHOUT SECTION GIVES THE ZONE A SERRATED, BRICKLINED APPEARANCE								
		15.20m - 15.45m - GREEN MAFIC VOLCANIC								
		15.45m - 15.65m - FAULT GOUGE @ 45° TO C.A.								
15.65	50.85	DIABASE DIKE								
		MEDIUM GREY FINE GRAINED MODERATE TO STRONGLY MAGNETIC DIABASE DYKE. MINOR CARBONATE STRINGERS AND VEINLETS THROUGHOUT CORE. SOME CARBONATE VEINLETS ALSO CONTAIN EPIDOTE, AND MOST VEINLETS CUT CORE AXIS @ 45°. SOME MINOR QUARTZ-CARBONATE VEINLING. MINOR AMOUNT OF PYRITE. UNIT IS MAINLY MASSIVE.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core. † Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-4** PAGE NO. **3**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS †	
						FROM M.	TO		AU	
	DIABASE DYKE (CONTINUED)	18.50 - 18.70m - 3-4 SMALL (<5cm) QUARTZ - CARBONATE VEINLET AND CLOTS WITH 1% - 3% PYRITE.			62655	28	29	1.0	10.03	
					62656	29	30	1.0	10.03	
					62657	30	31	1.0	10.03	
		26.50m - 33.0m - 1% - 2% PYRITE AS INDIVIDUAL BLENDS WITHIN DYKE. APPEAL TO BE NO RELATIONSHIP WITH VEINLET OR FRACTURING AND AMOUNT OF PYRITE								
		30.70 - 30.85m - WEAKLY HEMATITIC SECTION OF DYKE WITH EPIDOTE RICH VEINLET AND FRACTURE FILLINGS.								
		37.10m - 1cm EPIDOTE RICH VEINLET @ 40° TO CA								
		40.65m - HEMATITE RICH SECTION (5cm)								
		41.20m - 4cm - 5cm GREYISH - WHITE QUARTZ - CARBONATE WITH APPROXIMATELY 10% EPIDOTE. LESS THAN 1% PYRITE FOUND @ UPPER CONTACT. HOST IS DIABASE DYKE (WEAKLY HEMATITIC). CONTACTS SHARP @ 40° TO CA.								
		46.60m - 46.80m BRKEN, ROCKY CORE								
		47.15m - 10m - 5cm CARBONATE EPIDOTE VEINLET @ 45° TO CA								
		50.85m - LOWER CONTACT BETWEEN THE DIABASE DYKE AND THE UNDERLYING MAFIC VOLCANIC (ALTERED BASALT).								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	G/T ANNE ASSAYS †	
						FROM M. TO				
50.85	68.60	MAFIC VOLCANIC			62658	50	51	1.0	44	40.03
		BANDED (CHARITRE BANDS OR FRACTURE FILLINGS) MAFIC VOLCANIC			62659	51	52	1.0		40.03
		THIN (1cm OR LESS) STRIPERS OR VEINLETS OF CARBONATE			62660	52	53	1.0		40.03
		APPEAR THROUGHOUT UNIT. SOME SECTIONS ARE STRONGLY			62661	53	54	1.0		40.03
		CARBONATIZED, WHILE OTHERS ARE MODERATE TO STRONGLY			62662	54	55	1.0		40.03
		SILICIOUS. WEAK FABRIC (MINERATION) MAY SUGGEST			62663	55	56	1.0		0.10
		SHEARING. FABRIC IS AT 45° TO CA. SOME			62664	56	57	1.0		0.53
		PYRITE IN SOME LOCATIONS (<1% THROUGHOUT UNIT).			62665	57	58	1.0		0.39
		51.20m - FABRIC @ 45° TO CA			62666	58	59	1.0		40.03
		52.10m - 53.0m - SILICIOUS SECTION WITH MINOR			62667	59	60	1.0		40.03
		AMOUNT OF PYRITE.			62668	60	61	1.0		40.03
		53.30m - 53.75m - FAIRLY BANDED (SHEARED?) SECTION			62669	61	62	1.0		40.03
		WITH FABRIC @ 30° TO 45° TO CA			62670	62	63	1.0		40.03
		54.80m - 55.30m - FAIRLY BANDED SECTION (WEAK								
		FABRIC) WITH FABRIC @ 30° TO 45° TO CA								
		55.40m - 56.30m - GRAPHIC SHEAR WITH MINOR								
		PYRITE AND MINOR AMOUNT OF QUARTZ-CARBONATE. CONTACTS @ 25° TO CA.								
		56.30m - 57.40m - ZONE OF GREEN MAFIC VOLCANIC WITH								
		GRAPHITE-RICH PARTINGS AND FRACTURE								
		FILLINGS. QUARTZ-CARBONATE STRIPERS AND								
		BLEBS THROUGHOUT. 1% PYRITE								
		58.90m - 59.80m - LIGHT BROWN (SAND) COLOURED								
		WEAKLY SERPENTINE MAFIC VOLCANIC.								
		GRAIN SIZE APPEARS COARSER THAN REST								
		OF UNIT								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	G/KOWE ASSAYS †	
						FROM M.	TO		g	g
	MAFIC VOLCANIC	60.20m - 61.80m - ROUGH BANNED (WEAK FABRIC - SHEAR?) SILICIOUS SECTION WITH MINOR HEMATITE. UP TO 1% PYRITE IN SECTION, WITH LOCAL CONCENTRATIONS OF 5% OVER 12cm			62671	63	64	1.0	20.03	
					62672	64	65	1.0	20.03	
					62673	65	66	1.0	20.03	
					62674	66	67	1.0	20.03	
					62675	67	68	1.0	20.03	
					62676	68	69	1.0	20.03	
		64.0 - 65.35m - VERY SILICIOUS SECTION WITH UP TO 5% PYRITE. ANY FABRIC HAS BEEN MASKED BY SILICA FLOTTING (POSSIBLE CHILL MARGINS). LOWER CONTACT IS BROKEN CORE.								
		65.50m - 66.85m - ALTERED (SILICIFIED) GREY PORPHYRY DIKE (?) WITH REMNANT (GHOST) FELDSPARS UP TO 5cm BARELY VISIBLE. SOME (MINOR) HEMATITE.								
		68.60m - CONTACT BETWEEN ALTERED MAFIC VOLCANIC AND UNDERLYING DIABASE DIKE @ 50° TO CA.								
68.60	88.65	DIABASE DIKE								
		MEDIUM GREY, MEDIUM GRAINED (COARSER GRAINED THAN DIABASE DYKE UP HIGHER IN HOLE @ 15.65m - 50.85m). DYKE IS IDIOCRITIC, AND HAS EPIDOTE-RICH SPALLS AND VEIN (MAGNETIC?) MINOR AMOUNT OF PYRITE (<1%). UNIT IS MAINLY MASSIVE THROUGHOUT.								
		82 - 82.15m - EPIDOTE-RICH VEIN @ 40° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE m. LENGTH	ASSAYS †	
						FROM m.	TO		GRAVIMETRIC	CHEMICAL
	DIABASE DIABASE (continued)	86.80m - 88.65m DYKE IS BECOMING FINER GRAINER AS IT GETS CLOSER TO CONTACT							ALL	
		88.65m - CONTACT BETWEEN DIABASE (METACHIEWEN) DYKE AND UNDERLYING MAFIC VOLCANIC IS SHARP AND EVEN @ 75° TO CA			62677	88.5	89.5	1.0	40.03	
		* (FROM 88.65m - 88.85m) SHEAR WITH FRAGMENTS OF QUARTZ, FELDSPAR, CARBONATE, AND MAFIC VOLCANIC. 1%+ PYRITE			62678	89.5	90.5	1.0	40.03	
					62679	90.5	91.5	1.0	40.03	
					62680	91.5	92.5	1.0	40.03	
					62681	92.5	93.5	1.0	40.03	
					62682	93.5	94.5	1.0	40.03	
88.65	91.35m MAFIC VOLCANIC	GREEN MAFIC VOLCANIC (TRAP) WITH BLACK (MUSCOVITE) AND PALE GREEN (SERPENTINE) STRINGERS THAT GIVE THE UNIT A MOTTLED TEXTURE. 2%+ PYRITE THROUGHOUT, USUALLY ALIGNED ALONG MICRO-FRACTURES IN THE CORE. MINOR AMOUNT OF QUARTZ-CARBONATE VEINLETS. MAJORITY OF FABRIC @ 30° TO 45° TO CA.			62683	94.5	95.5	1.0	40.03	
					62684	95.5	96.5	1.0	40.03	
		91.35m - CONTACT BETWEEN MAFIC VOLCANIC AND UNDERLYING PORPHYRY AT ABOUT 45° TO CA.								
91.35	103.80 FELDSPAR PORPHYRY	GREY-WHITE COARSED FELDSPAR PORPHYRY WITH WHITE FELDSPAR PORPHYROBLASTS UP TO 1cm IN DIAMETER. MINOR (<1%) AMOUNT OF PYRITE THROUGHOUT PORPHYRY WITH LOCAL CONCENTRATIONS AS HIGH AS 1% OVER 20cm (IN ALTERED SECTION OF PORPHYRY). MINOR AMOUNT OF QUARTZ VEININGS. SOME SERPENTINE NOTED IN FRACTURES. UPPER 4.5m OF PORPHYRY IS ALTERED AND BRECCIATED, AND CONTAINS MANY FRAGMENTS OF MAFIC VOLCANIC AND MUSCOVITE SLUFF. ALSO CONTAINS SLABS OF PYRITE UP TO SEVERAL CM. IN SIZE. SOMETIMES								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-4 PAGE NO. 7

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft			LOCATION (Twp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft			PROPERTY NAME	
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS †	
						FROM M.	TO		g/t Au	g/t Ag
		Pyrite is aligned parallel to dominant fabric @ 45° to CA			62685	96.5	97.5	1.0	20.03	
					62686	97.5	98.0	0.5	0.14	
					62687	98.0	99.0	1.0	20.03	
					62688	99.0	100.0	1.0	20.03	
		93.0 - 93.15m - 10% pyrite in blebs up to 4cm in size. Section also has some sericitic stringers and fragments of mafic volcanic			62689	100.0	101.0	1.0	20.03	
					62690	101.0	102.0	1.0	20.03	
					62691	102.0	103.0	1.0	20.03	
					62692	103.0	104.0	1.0	20.03	
					62693	104.0	105.0	1.0	20.03	
		93.50m - 95.10m - silicious section of dike with 25% of section composed of fragments of mafic volcanic (Boscia), 2% - 3% pyrite throughout section								
		95.20 - 97.50m - section or part of intercalated black quartzite and light grey mafic tuff. Less than 1% pyrite throughout section. When pyrite does occur, it almost always is associated with quartz veinlets. Banding is at 30° to 50° to CA. From 96.40m to 97.40m is broken core (near?)								
		97.50m - 97.80m - graphitic shear @ 45° to CA								
		99.20m - 99.45m - 'quartz-rich' section (series of quartz veinlets and clots) in an altered (silicified and weakly associated) feldspar porphyry. 3% to 5% pyrite is found, associated with (narrow and at contacts) quartz veinlets								
		103.80m - contact between feldspar porphyry and underlying graphitic section @ 35° to CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft			LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft			PROPERTY NAME	
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/towne ASSAYS †	
						FROM M. TO				
103.80	GRANITE HORIZON (FRAGMENTAL)	SILICIOUS FRAGMENTAL GRAPHITE ZONE WITH 20% QUARTZ CARBONATE FRAGMENTS UP TO 2cm IN SIZE IN A "BARK" SILICIOUS GRAPHITE MATRIX (3A, 3C). 1% - 3% PIKITE THROUGHOUT UNIT, USUALLY AS LARGE TLEBS UP TO SEVERAL CENTIMETERS IN SIZE. ALSO 5cm. IN THIN VEINETS (4cm) USUALLY PARALLEL TO DOMINANT FABRIC @ 45° TO CA. SOME ISOLATED FRAGMENTS OF BLEACHED TAN MALE VOLCANIC (1) NEAR LOWER PART OF UNIT. SOME SERRATE DIKES, USUALLY IN ASSOCIATION WITH JAGGED VEINETS OR FRAGMENTS.							g/towne	ASSAYS †
					62694	105.0	106.0	1.0	0.10	
					62695	106.0	107.0	1.0	20.03	
					62696	107.0	108.0	1.0	20.03	
					62697	108.0	109.0	1.0	20.03	
		106.56m - 107.5m - PART OF BLEACHED TAN MALE VOLCANIC CONTACTS @ 45° TO CA								
		108.0m - LOWER CONTACT BETWEEN GRAPHITIC UNIT AND UNDERLYING BLEACHED TAN MALE VOLCANIC IS SHARP @ 50° TO CA.								
108.0	BLEACHED TAN MALE VOLCANIC	BLEACHED TAN COLOURED MALE VOLCANIC WITH A "CRACKED" TEXTURE DUE TO CLORITE - FILLED MICROFRACTURES. NUMEROUS QUARTZ - CARBONATE VEINETS AND DIPS OCCUR THROUGHOUT SECTION. NO SULPHIDES.								
		108.62m 50cm TO 2cm MILKY WHITE QUARTZ - CARBONATE VEINLET. NO SULPHIDES. CONTACTS @ 65° TO CA			62698	109.0	110.0	1.0	20.03	
					62699	110.0	111.0	1.0	20.03	67
					62700	111.0	112.0	1.0	20.03	
		109.15m 50cm QUARTZ - CARBONATE VEIN WITH 20% OF VEIN SURROUNDED BY MALE TYPE FRAGMENTS NO SULPHIDES. CONTACTS @ 80° TO CA								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-4** PAGE NO. **9**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM m. TO	g		g	Au
	BLEACHED TAN MAFIC VOLCANIC (continued) (1E)	112.50m - 112.75m - CARBONATE-RICH SECTION (VEINLETS) WITH MINOR GRAPHITE			62701	112.0	113.0	1.0	20.03	
					62702	113.0	114.0	1.0	20.03	
					62703	114.0	115.0	1.0	20.03	
					62704	115.0	116.0	1.0	20.03	
					62725	116.0	117.0	1.0	20.03	
		114.30m - CONTACT SHARP @ 60° TO CA			62726	117.0	118.0	1.0	20.03	
					62727	118.0	119.0	1.0	20.03	
114.30	SILICIFIED MAFIC VOLCANIC FRAGMENTAL (1A)	GREY-GREEN STRONGLY SILICIFIED MAFIC VOLCANIC FRAGMENTAL WITH < 1% PYRITE. IN SOME SECTIONS, FRAGMENTS APPEAR TO BE ALIGNED AND IN CLEARANCE PLANES, SUGGESTING SHEARING. IN MOST OF THE UNIT HOWEVER, THERE APPEARS TO BE NO PREFERRED ORIENTATION OF FRAGMENTS. MINOR SERICITE SIGNS IN CONTACT WITH THIN QUARTZ STRINGERS. FRAGMENTS RANGE IN SIZE FROM LESS THAN 100 μ TO SEVERAL CENTIMETERS. SILICIFICATION IS SO INTENSE THAT ROCK CAN TAKE ON A BROWN TO BROWNISH ANGLERITE (FR. 116.0 - 116.35m) WITH REMNANT (GHOST) FOLIATION APPARENT.			62708	119	120	1.0	20.03	
		114.75m - 114.9m - BRACHYCLIC TEXTURE								
		116 - 116.30m - BRACHYCLIC TEXTURE								
		117.60m - 117.68m - SERICITE THIN SECTION								
		119.30m - CONTACT BETWEEN SILICIFIED MAFIC VOLCANIC FRAGMENTAL AND UNDERLYING ULTRABASIC VOLCANIC @ 2.5° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft	ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft	ft		PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
						FROM M. TO	GRAVIMETRIC ASSAYS †		GRAVIMETRIC ASSAYS †	GRAVIMETRIC ASSAYS †
119.30	ULTRA MAFIC VOLCANIC	LIGHT OLIVE GREEN ULTRA MAFIC VOLCANIC WITH BLACK CLOTS AND MICROVEINETS (CHLORITE-FILLED) BLACK CLOTS OR FRAGMENTS RANGE IN SIZE FROM FINGER-TIPS TO SEVERAL CENTIMETERS. MINOR AMOUNT OF TYRILE IN UNIT. POORLY DEVELOPED SPINIFEX AS WELL AS SPINIFEX TEXTURE IN SOME SECTIONS. A SMALL NON-MAGNETIC MAFIC TYRILE OCCURS NEAR THE TOP OF THE UNIT, AS WELL AS NEAR THE MIDDLE OF UNIT. THERE IS SOME QUARTZ-CARBONATE VEINING IN UNIT, BUT GENERALLY, THE UNIT IS MASSIVE THROUGHOUT.			62709	120.0	121.0	1.0	40.03	
					62710	121.0	122.0	1.0	40.03	
					62711	122.0	123.0	1.0	40.03	
					62712	123.0	124.0	1.0	40.03	
					62713	124.0	125.0	1.0	40.03	
					62714	125.0	126.0	1.0	40.03	
					62715	126.0	127.0	1.0	40.03	
		119.0m - 121.25m - GREY MAFIC DIKE, NON-MAGNETIC, COARSE GRAINED DIKE WITH MINOR AMOUNT OF TYRILE AND QUARTZ-CARBONATE VEINING. UPPER CONTACT OF DIKE IS @ 15° TO CA, LOWER CONTACT IS @ 40° TO CA.								
		121.75m - 121.85m - MILKY-WHITE QUARTZ-CARBONATE VEIN WITH 20% OF VEIN COMPOSED OF SMALL-ROCK FRAGMENTS. NO SPINIFEX. CONTACT SHARP @ 45° TO CA.								
		122.45m - 122.55m - POORLY DEVELOPED SPINIFEX TEXTURE								
		123.04m - 123.45m - GREY MAFIC DIKE - SAME AS DIKE @ 119.0 - 121.25m. CONTACT PERPENDICULAR TO CA.								
		123.45m - 124.10m - POORLY DEVELOPED SPINIFEX TEXTURE								
		125.50m - 125.75m - SERIES OF QUARTZ-CARBONATE VEINETS AND SPINIFEX. NO SPINIFEX.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE  
HOLE NO. KC-4  
PAGE NO. 11

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONS ASSAYS ‡	
						FROM M. TO				
	ULTRAMAFIC VOLCANIC (continued)	126.0 - 126.50m - ZONE OF QUARTZ-CARBONATE VEINLETS AND STRINGERS.			62716	127	128	1.0	20.03	
					62717	128	129	1.0	20.03	
					62718	129	130	1.0	20.03	
		127.40m - CONTACT BETWEEN ULTRAMAFIC VOLCANIC AND UNDERLYING FUSHITIC ULTRAMAFIC VOLCANIC IS SHARP @ 75° TO CA.			62719	130	131	1.0	20.03	
					62720	131	132	1.0	20.03	
					62721	132	133	1.0	20.03	
127.40	FUSHITIC ULTRAMAFIC VOLCANIC (2A)	LIGHT APPLE GREEN, QUARTZ-CARBONATE RICH FUSHITIC ULTRAMAFIC VOLCANIC. SOME SECTIONS HAVE A MOTTLED TEXTURE (GABBROIC?). IN SOME INTERIORS (UP TO 1m), 50%-60% OF VOLUME OF ROCK IS COMPRISED OF QUARTZ-CARBONATE VEINING (STOCKWORK), MINOR SCLEROTIC. SOME VERY POORLY DEVELOPED SPHERULE TEXTURE.								
		127.70m - Poorly developed spherule texture								
		127.75m - 5cm - 6cm MILKY-WHITE QUARTZ-CARBONATE VEIN. NO SULPHIDES. MINOR AMOUNT OF FUSHITIC MATERIAL INFILLING FRACTURES WHICH SUBPARALLEL VEIN CONTACTS @ 50° TO CA.								
		128.0 - 128.30m - 30cm MILKY-WHITE QUARTZ-CARBONATE VEIN WITH MINOR AMOUNT OF PIRITE FOLIO NEAR LOWER CONTACT. 20% OF VEIN IS COMPRISED OF SMALL ROCK FRAGMENTS. ALSO IN FUSHITIC ULTRAMAFIC CONTACTS @ HIGH (>75°) ANGLE TO CA.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

‡ Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-4** PAGE NO. **102**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft	LOCATION (Tp., Lot, Con. OR Lot. and Long.)					
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft						
				ft						
				ft	PROPERTY NAME					
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE LENGTH	ASSAYS ‡
	FUSITIC ULTRAMAFC VOLCANIC (continued)	128.50m - 5cm Bcm MILKY-WHITE QUARTZ-ARAGONITE VEIN. NO SULPHIDES. 10% OF VEIN IS WALLY ROCK EXPOSURES. CONTACTS VERY IRREGULAR.								
		129.10 - 129.80m - SECTION OF FUSITIC ULTRAMAFC WITH 50% OF INTERVAL COMPRISED OF QUARTZ VEINING AND STOCKWORK. NO SULPHIDES. DOMINANT FABRIC (LINEATION?) IS AT 40° TO CA								
		131.50 - 132.0m - SAME AS ABOVE								
		132.30m - LOW-ANGLE CONTACT (ASSUMED) @ 60° TO CA THE EXACT CONTACT BETWEEN THE FUSITIC ULTRAMAFC AND THE UNDERLYING ULTRAMAFC IS DIFFICULT TO PINPOINT. IT IS LIKELY GRADUAL OVER SEVERAL CENTIMETERS. ALSO, IT IS POSSIBLE (AND PROBABLE) THAT THE FUSITIC ULTRAMAFC IS AN ALTERED SECTION OF THE WHOLE ULTRAMAFC VOLCANIC PACKAGE, AND MAY BE INCLUDED AS ONE UNIT FROM 129.30m TO 129.40m								
132.30	145.30	ULTRAMAFC	DIENVOU TO DARK GREEN-BLACK ULTRAMAFC VOLCANIC. SOME QUARTZ-CARBONATE LENSLETS AND SPARS THROUGHOUT UNIT. POORLY DEVELOPED GABBROIC TEXTURE. DOMINANT FABRIC (LINEATION?) DEVELOPED IS AT 45°-55° TO CA							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-4** PAGE NO. **18**  
CLAIM NO.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	PROPERTY NAME
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft			LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft				

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS ‡	
						FROM m. TO	g/g Au			
	ULTRAMAFIC VOLCANIC (continued)	135.25m - 135.55m - 30% - 40% OF INTERVAL IS COMPRISED OF QUARTZ-CARBONATE VEINLETS. NO SULPHIDES.			62722	133	134	1.0	20.03	
					62723	134	135	1.0	20.03	
					62724	135	136	1.0	20.03	
					62725	136	137	1.0	20.03	
		136.20m - 137.70m - INTERVAL OF GREEN ULTRAMAFIC VOLCANIC WITH GABBROIC TEXTURE. MINOR AMOUNT OF QUARTZ-CARBONATE VEINLETS. NO SULPHIDES. UPPER CONTACT IS UNCONFORMABLE. LOWER CONTACT - SHARP @ 25° TO CA.			62726	137	138	1.0	20.03	
					62727	138	139	1.0	20.03	
					62728	139	140	1.0	20.03	
					62729	140	141	1.0	20.03	
					62730	141	142	1.0	20.03	
					62731	142	143	1.0	20.03	
		137.70m - 138.90m - GREY COARSE SPINIFERED, NON-MAGNETIC MAFIC DYKE (?) WITH 1% - 2% PYRITE THROUGHOUT. PYRITE OCCURS AS EMBEDDED CRYSTALS UP TO 1mm IN SIZE. A SMALL CLOT OF ALTERED MAFIC TUFF (?) EXISTS FROM 137.90m - 138.01m. CONTACT BETWEEN MAFIC DYKE AND ULTRAMAFIC VOLCANIC IS SHARP @ 50° TO CA.								
		138.30m - 138.55m - INTERVAL OF ULTRAMAFIC VOLCANIC WITH A BUBBLED OR FRAGMENTAL TEXTURE. POORLY DEVELOPED SPINIFERED TEXTURE IS EVIDENT IN SOME ISOLATED PATCHES.								
		138.60m - 140.35m - ULTRAMAFIC VOLCANIC WITH SOME SECTIONS DISPLAYING POORLY DEVELOPED SPINIFERED TEXTURE.								
		140.35m - 141.40m - SPHERIC OR FAULT (?) WITH BROWN CORE (SHEAR ZONE?) TO CA. ROCK APPEARS TO BE WEAKLY ALTERED ULTRAMAFIC VOLCANIC WITH 1% - 2% FINE PYRITE THROUGHOUT.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

‡ Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. RC-4 PAGE NO. 14

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	G/TONNE ASSAYS †	
						FROM M.	TO			
141.40	ULTRAMAFIC VOLCANIC (continued)	141.40 - 142.55m - INTERVAL OF ULTRAMAFIC VOLCANIC WITH A BRECCIATED OR FRAGMENTAL TEXTURE. FRAGMENTES ARE LIGHT TO MEDIUM GRAINED ULTRAMAFIC VOLCANIC. THE 'APPARENT' MATRIX IS DARK GREEN TO BLACK SOFT (TALC - CHLORITE ALTERED ULTRAMAFIC) MATERIAL. 'APPARENT' MATRIX IS MORE LIKELY FRACTURES WHICH HAVE BEEN INFILLED WITH TALC - CHLORITE ALTERED ULTRAMAFICS.			62732	143	144	1.0	0.03	
					62733	144	145	1.0	0.03	
					62734	145	146	1.0	0.07	
		142.75m - 143.25m - INTERVAL OF QUARTZ CARBONATE VEINING WITH VEINLETS AND STRINGERS ORIENTED @ 50° TO CA. No SILICAES.								
		143.40m - 144.60m - ULTRAMAFIC VOLCANIC WITH 1/2 TO 1 1/2 PARTS AS INCLUSIVE 'BLEBS' ASSOCIATED WITH QUARTZ-FILLED MICROFRACTURES.								
		144.80m - 145.05m - SPINIFEX TEXTURE								
		145.45m - 145.60m - SPINIFEX TEXTURE								
		145.70m - LOWER CONTACT BETWEEN ULTRAMAFIC AND UNDERLYING TALC - CHLORITE ALTERED ULTRAMAFIC VOLCANIC IS INDISCRETE, GRADATIONAL OVER SEVERAL CENTIMETERS.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-4 PAGE NO. 16

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
						ft	PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/tonne ASSAYS †	
						FROM M.	TO			
	TALC - CHLORITE ALTERED ULTRAMAFIC VOLCANIC (continued)	165.85m - 166.40m - INTERVAL OF QUARTZ-CARBONATE VEINING, WITH ALL VEINS BEING AT HIGH ANGLES TO CP. MINOR AMOUNT OF PYRITE, EXCEPT NEAR LOWER PART OF INTERVAL.			62755	166	167	1.0	40.03	
					62756	167	168	1.0	40.03	
					62757	168	169	1.0	40.03	
					62758	169	170	1.0	0.07	
					62759	170	171	1.0	40.03	
					62760	171	172	1.0	40.03	
					62761	172	173	1.0	40.03	
		166.40m - CONTACT BETWEEN TALC-CHLORITE ALTERED ULTRAMAFIC VOLCANIC AND UNDERLYING HEMATITIC FELDSPAR PORPHYRY IS A 1cm-3cm GREYISH QUARTZ VEIN 3% PYRITE IN UPPER AND LOWER CONTACTS @ 30° TO CAI			62762	173	174	1.0	40.03	
					62763	174	175	1.0	40.03	
166.40	173.10	HEMATITIC FELDSPAR PORPHYRY								
		MEDIUM GREY FINE GRAINED MATRIX WITH GREYISH WHITE FELDSPARS UP TO 5mm IN SIZE. 20% OF ROCK IS PYRITE. MEDIUM HAS A REDDISH-BROWN HUE (HEMATITE) THROUGHOUT. MINOR PYRITE (1%) AND VERY MINOR CHALCOPRITE SEEN THROUGHOUT CORE. UNIT IS MASSIVE THROUGHOUT; NO LOCALIZED FEATURES TO DISCUSS.								
		173.10m - LOWER CONTACT BETWEEN HEMATITIC FELDSPAR PORPHYRY AND UNDERLYING MARCHHEIM DIABASE DYKE IS SHARP @ 30° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. Kc-4 PAGE NO. 17

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ANALYSES	
						FROM M.	TO		ALL	
173.10	225m	DIABASE DYKE								
		MEDIUM GREY COARSE GRAINED, MAGNETIC MDTACHUWAN DIABASE DYKE. MINOR BEDDING OF PYRITE THROUGHOUT UNIT. SOME SCLEROPYRITE NEAR UPPER CONTACT WITH PORPHYRY. EPIDOTE VEINS IN VEINLET'S NEAR THROUGHOUT UNIT								
		187.30 - 187.85m - EPIDOTE ALTERED SECTION WITH CONTACTS @ 45° TO CA. DYKE IS A LIGHTER COLOUR IN THIS INTERVAL (ALTERATION)								
		192.20m - 192.60m - EPIDOTE ALTERED SECTION WITH DRE GREEN COLOUR THROUGHOUT. NO EPIDOTE IN SCLEROPYTES (SOME LESS THAN 1% PYRITE)								
		196.35m - 196.70m - SAME AS 192.20-192.60m								
		202.60m - 10cm - GREYISH-WHITE CARBONATE VEIN WITH MINOR MINOR OF PYRITE AND SCLEROPYRITE. SCLEROPYRITE INCREASE IN PYRITE CONTENT IN MASS DYKE FROM 202.0m TO 202.60m			62764	202	203	1.0	10.03	
		209.50m - 209.95m - LIGHTER GREY FINE GRAINED 'CHILL ZONE' WITH UP TO 2% PYRITE (VERY FINE) DISSEMINATED THROUGHOUT. CONTACT SHARP @ 65° TO CA								
		224.5m - 225m - BROKEN CORE (SHEAR?)								
		225m CONTACT IS BROKEN CORE								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

+ Additional credit available. See Assessment Work Regulations.



THE MINING ACT - MINIST' OF NATURAL RESOURCES  
DIAMOND DRILLING G

F NATURAL RESOURCES  
G

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-4 PAGE NO. 18

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT - collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME	
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS ‡		
						FROM M.	TO		Au		
225.0	236	LEUCOXENE BEARING MAFIC VOLCANIC (BASALT LG)			62765	224	225	1.2	40.03		
		GREEN - GREY FINE GRAINED MAFIC WITH LIGHT TAN TO WHITE COLOURED LEUCOXENES, ACCOUNT FOR UP TO 25% OF ROCK. UNIT IS ESSENTIALLY MASSIVE THROUGHOUT WITH MINOR AMOUNT OF QUARTZ - CARBONATE, VERY OBLIQUE DIPPING OF CRISTE THROUGHOUT UNIT. DIPPING CLEARLY IS @ 45° TO CA			62766	225	226	1.2	40.03		
					62767	226	227	1.2	40.03		
					62768	227	228	1.2	40.03		
					62769	228	229	1.2	40.03		
					62770	229	230	1.2	40.03		
					62771	230	231	1.2	40.03		
					62772	231	232	1.2	40.03		
					62773	232	233	1.2	40.03		
		228.10m - 228.20m - ALTERED (?) SECTION OF LIGHT GREEN (ALMOST FAINT SPINDLE) WITH MINOR VOLCANIC WITH 25% LEUCOXENE CARBONATE. NO SULPHIDES. CONTACT WITH H-54 UNDEVELOPED UNIT. DIPPING CLEARLY IS @ 45° TO CA			62774	233	234	1.2	40.03		
					62775	234	235	1.2	40.03		
					62776	235	236	1.0	40.03		
		229.90m - 230.35m - SECTION OF PALE GREEN ALTERED MAFIC VOLCANIC, SIMILAR TO ABOVE UNIT SECTION IS SILICIFIED FROM ABOUT 230.0m TO 230.25m. 1cm - 2cm WHITE MAFIC CARBONATE VEIN OCCURS @ 230.20m. NO SULPHIDES. CONTACTS WITH H-54 UNDEVELOPED MAFIC VOLCANIC @ 45° TO CA									
		230.0m - END OF HOLE									
		NOTE: CORE STORED IN MACMURCHY TWP. ON OLD CW BRUNET LEASES ADJOINING THE MONTREAL RIVER IN A GARAGE									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

17





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY <b>KOSY DRILLING</b>		COLLAR ELEVATION <b>3018.568</b>	BEARING OF HOLE FROM TRUE NORTH <b>030° A2</b>	TOTAL <b>BQ 235M.</b>	DIP OF HOLE AT - collar <b>-45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM <b>LINE 900 EAST STATION 2125 NORTH</b> (GEOLOGY CO-ORDINATES)	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>1190916</b>
DATE HOLE STARTED <b>Apr. 19/96</b>	DATE COMPLETED <b>Apr. 21/96</b>	DATE LOGGED <b>Apr. 21/96</b>	LOGGED BY <b>MARK TERRY</b>	<b>50M</b> " <b>AZ 21°</b> " <b>DIP-42°</b>			LOCATION (Twp., Lot, Con. OR Lat. and Long.) <b>MACMURRAY TWP.</b>	
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP</b>		DATE SUBMITTED <b>JUN 10/96</b>	SUBMITTED BY (Signature) <b>J. Terry for M. Terry</b>	<b>100M</b> " <b>AZ 24°</b> " <b>DIP-42°</b>			PROPERTY NAME <b>KRL / CYPRUS T.V.</b>	
<b>150M</b> " <b>AZ 26°</b> " <b>DIP-41°</b>				<b>185M</b> " <b>AZ 24°</b> " <b>DIP-41°</b>				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE LENGTH	ASSAYS †	
0	OVERBURDEN								
3.5	MAFIC VOLCANIC (1)	MEDIUM GREEN-GREY FINE TO MEDIUM GRAINED MAFIC VOLCANIC (BASALT) WITH NUMEROUS CARBONATE AND SOME QUARTZ-CARBONATE VEINETS. MINOR HEMATITE STAINING IS ASSOCIATED WITH SOME OF THE QUARTZ-CARBONATE STRINGERS. MINOR SECTIONS OF KELLUXENE BEARING BASALT ARE NOTED NEAR TOP OF UNIT. FIRST 1/4m OF UNIT IS FRACTURED AND SHEARED (COLLARED IN SHEAR PARALLEL TO CA?). LESS THAN 1% PYRITE IN SECTION.							
		3.50m - 4.0m - BROKEN CORE							
		6.5m - 8.0m - BROKEN CORE							
		8.25m - 10m - 3cm GREYISH-WHITE QUARTZ-CARBONATE VEINETS. 12% - 15% OF VEIN IS COMPOSED OF WALL ROCK FRAGMENTS. UP TO 1% VERY FINE PYRITE NEAR CONTACTS AND NEAR MICRO-FRACTURES WITHIN VEIN. CONTACTS SHARP @ 45° TO CA.			62777	8	9	1.0	40.03
					62778	9	10	1.0	40.03
					62779	10	11	1.0	40.03
					62780	11	12	1.0	40.03
					62781	12	13	1.0	40.03
					62782	13	14	1.0	40.03
		11.80m - 12.12m - SECTION WITH SEVERAL QUARTZ-CARBONATE VEINETS ORIENTATED AT VARIOUS ANGLES TO CA.			62783	14	15	1.0	40.03
					62784	15	16	1.0	40.03
					62785	16	17	1.0	40.03
		12.12m - 12.22m - BROKEN, BRUNN UP CORE.							
		13.50 - 14.20m - BROKEN CORE							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-5** PAGE NO. **2**  
CLAIM NO.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/g Au ASSAYS †	
							FROM M	TO			
		MAFIC VOLCANIC (continued)	17.80m - 18.60m - SECTION WITH NUMEROUS DIAPYRES - CARBONATE VEINETS MISTED IN A GREEN-SHED MAFIC DIAPYRE. MAFIC DIAPYRE MAFIC VEINETS ARE AT ANGLES TO C.A. VERY MINOR AMOUNT OF PYRITE IN SECTION.			62786	17	18	1.0	20.03	
						62787	18	19	1.0	20.03	
						62788	19	20	1.0	20.03	
						62789	20	21	1.0	20.03	
						62790	21	22	1.0	20.03	
						62791	22	23	1.0	20.03	
			19.90m - 20.20m - LIGHT BROWN-GREY, VERY FINE GRAINED, VERY HARD (SHALLOO) DYKE (?) WITH FINE PYRITE. CONTACTS SHARP @ 45° TO CA			62792	23	24	1.0	20.03	
						62793	24	25	1.0	20.03	
						62794	25	26	1.0	20.03	
						62795	26	27	1.0	20.03	
			20.20 - 20.70m - SECTION WITH NUMEROUS DIAPYRES - CARBONATE - CHLORITE VEINETS WITH MASS OF VEINETS ORIENTED @ HIGH ANGLES TO CA			62796	27	28	1.0	20.03	
						62797	28	29	1.0	20.03	
						62798	29	30	1.0	20.03	
						62799	30	31	1.0	20.03	
						62800	31	32	1.0	20.03	
			24.45m 10cm - 12cm GEL. L.S. GREY WHITE DIAPYRES CARBONATE IN GREEN GEL. L.S. DIAPYRES. CONTACTS SHARP @ 45° TO CA. NO SOLUTIONS. CONTACTS SHARP @ 45° TO CA.								
			27.00m - 27.30m - BROWN BRICKY SORE								
			30.00m - 30.50m - CHILL ZONE NEAR CONTACT								
			30.50m - CONTACT BETWEEN MAFIC VOLCANIC AND UNDEVELOPED DIAPYRE DUE TO SHARP @ 50° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M. TO			Au	
	MAFIC VOLCANIC (continued)	54.30m - 56.85m - VERY SILICIOUS SECTION WITH NUMEROUS QUARTZ-CARBONATE VEINS AND CLOTS. 2 1/2" VERY FINE PIRATE SECTION IS WEAKLY SERICITIC IN PLACE. SOME OF THE QUARTZ-CARBONATE (55.80m - 56.30m) HAS A BLUE-GREY COLOUR.			534407	56	57	1.0	20.03	
					534408	57	58	1.0	20.03	
					534409	58	59	1.0	20.03	
					534410	59	60	1.0	20.03	
					534411	60	61	1.0	20.03	
					534412	61	62	1.0	20.03	
					534413	62	63	1.0	20.03	
		61.20m - 62m - QUARTZ-CARBONATE VEIN - VEIN SECTION (DRILLING TRAILING-TAIL ON VEIN). TRUE WIDTH OF VEIN IS 2" - 3cm. VEIN IS SILICIOUS WITH IN CLUSTERS AND IS CUT BY 50% (SERICITIC) QUARTZ-CARBONATE STAININGS. 15% OF VEIN IS MADE OF OF WHITE ROCK ELEMENTS. 10% OF VEIN IS MADE OF KIO.			534414	63	64	1.0	20.03	
					534415	64	65	1.0	20.03	
					534416	65	66	1.0	20.03	
					534417	66	67	1.0	20.03	
					534418	67	68	1.0	20.03	
					534419	68	69	1.0	20.03	
					534420	69	70	1.0	20.03	
					534421	70	71	1.0	20.03	
		62.70m - 63.50m - SECTION OF QUARTZ-CARBONATE (30% - 40% OF SECTION IS QUARTZ-CARBONATE). VERY MAJOR SERICITIC TALEY ON A 'CRACKLED' APPEARANCE DUE TO UNIDIRECTIONAL FINE WITH CHLORITIC MATERIAL AS WELL AS WITH QUARTZ AND CARBONATE. LESS THAN 1% WHITE THROUGHOUT.			534422	71	72	1.0	20.03	
					534423	72	73	1.0	20.03	
					534424	73	74	1.0	20.03	
					534425	74	75	1.0	20.03	
					534426	75	76	1.0	20.03	
					534427	76	77	1.0	20.03	
		69.25m - 70.60m SECTION OF INTERAG YUSA ENCLAVING. INTERVAL APPEARS AS A QUARTZ-SERICITIC WITH QUARTZ AND FLOWED ACCORDING FOR 50% OF SECTION. NUMEROUS SERICITIC (LIGHT GREEN-YELLOW) AND CHLORITIC (GREEN-BLACK) FRASIOUS SILIC THROUGHOUT INTERVAL. LESS THAN 1% WHITE								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-5** PAGE NO. **5**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE †	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/Tonne Au	ASSAYS †	
						FROM M.	TO				
	MAFIC VOLCANIC (continued)	82.45m - CONTACT BETWEEN MAFIC VOLCANIC AND BLEACHED TAN MAFIC VOLCANIC IS SHARP @ 30° TO CA.			534428	77	78	1.0	20.03		
					534429	78	79	1.0	20.03		
					534430	79	80	1.0	20.03		
					534431	80	81	1.0	20.03		
					534432	81	82	1.0	20.03		
82.45	9/10 BLEACHED TAN MAFIC VOLCANIC	LIGHT TAN COLOURED MAFIC VOLCANIC WITH A SLIGHT GREENISH HUE. ROCK IS FINE GRAINED TAN MATRIX WHICH HAS BEEN IMPRINTED BY MICROFRACTURES WHICH ARE GENERALLY ORIENTED THROUGHOUT UNIT. THESE MICROFRACTURES HAVE BEEN INFILLED BY CHALKY GIVE THEM THE APPEARANCE OF DARK COLOURED VEINETS. THIS GIVES THE UNIT A 'SCALLOPED' APPEARANCE VERY DIFFICULT TO SEE UNLESS THE CORE IS A SECTION AND 2 VERTICALS WERE MADE THE TOP OF THE UNIT, AND ANOTHER NEAR THE BOTTOM OF UNIT.			534433	82	83	1.0	20.03		
					534434	83	84	1.0	20.03		
					534435	84	85	1.0	20.03		
					534436	85	86	1.0	20.03		
		82.50m - 82.92m - SHEARED QUARTZ - CARBONATE VEIN WITH NUMEROUS CHLORITE AND SERPENTINE FRAGMENTS AND FRACTURE INFILLS, WHICH GIVE THE VEIN A SHEARED BULKY TRANSFORMED APPEARANCE. 1/2 VERY FINE ERYTHRE THROUGHOUT VEIN. UPPER CONTACT @ 30° TO CA. LOWER CONTACT @ 40° TO CA.									
		84.40m - 84.50m - 3cm - 4cm QUARTZ CARBONATE VEIN WITH NUMEROUS CHLORITE - FILLED FRACTURES WHICH PARALLEL VEIN CONTACT @ 30° TO CA. LESS THAN 1/2 PRICE IN VEIN									

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM		MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		collar			LOCATION (Tp., Lot, Con. OR Lat. and Long.)				
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)									
						PROPERTY NAME						
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO		SAMPLE LENGTH	g/Tonne ASSAYS †	
	BLEACHED TAN MAFIC VOLCANIC (continued) (1E?)	87.00m - 87.35m - MILKY WHITE QUARTZ - CARBONATE VEIN, 1 1/2" - 1 3/4" OF VEIN IS COMPOSED OF WALL ROCK FRAGMENTS. MINOR AMOUNT OF VERY FINE WHITE CONTACTS @ 25° TO 30° TO CORE AXIS.					534437	86	87	1.0	40.03	
							534438	87	88	1.0	40.03	
							534439	88	89	1.0	40.03	
							534440	89	90	1.0	40.03	
							534441	90	91	1.0	40.03	
							534442	91	92	1.0	40.03	
							534443	92	93	1.0	40.03	
		88.32m - 88.60m - BROKEN CORE					534444	93	94	1.0	40.03	
							534445	94	95	1.0	40.03	
		91.12m - CONTACT BETWEEN BLEACHED MAFIC VOLCANIC AND UNDERLYING LEUCOXENE BEARING MAFIC VOLCANIC IS @ 80° TO CA.										
91.12m	94.90 LEUCOXENE BEARING MAFIC VOLCANIC (1G)	GREYISH-GREEN COARSED TEXT WITH DARK LINED VENULETS AND STAINERS (CARBONATE FILLED FRAGMENTS) TARSIAN UNIT. THE UNIT IS LEUCOXENE-RICH, WHICH GIVES IT A SPARKLING APPEARANCE. LESS THAN 1% PYRITE IN UNIT. MAIN CLEAVAGE IS @ HIGH ANGLES TO CA.										
		92.74m - 92.79m - 5cm GREYISH COARSED QUARTZ VEIN, 1 1/2" x VEIN IS MADE UP OF FRAGMENTS. 2 1/2" - 3 1/4" PYRITE WHICH OCCURS AS BLENDS AND AS VERY FINE INDIVIDUAL GRAINS WITHIN THE QUARTZ VEIN. CONTACTS ARE @ 80° TO CA.										
		93.85m - 94.10m - SILICEOUS RICH SECTION - No SULPHIDES										
		94.90m - LOWER CONTACT IS BROKEN CORE										

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. Kc-5 PAGE NO. 8

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft		PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M.	TO		Au	
	MAFIC VOLCANIC (continued)	104.15m - 104.25m - 2cm to 1cm GREEN QUARTZ - CARBONATE VEIN. 20% <sup>+</sup> OF VEIN IS COMPOSED OF MOST "BLEN" FRAGMENTS. 5% PYRITE. ALL THE PYRITE OCCURS IN ONE BLEB 1cm x 3cm in size. THIS BLEB OCCURS @ UPRR CONTACT. CONTACT IRREGULAR @ 30° TO 65° TO CA			534455	104	105	1.0	20.03	
					534456	105	106	1.0	20.03	
					534457	106	107	1.0	20.03	
					534458	107	108	1.0	20.03	
					534459	108	109	1.0	20.03	
					534460	109	110	1.0	20.03	
					534461	110	111	1.0	20.03	
					534462	111	112	1.0	20.03	
		106.30m - 106.80m - QUARTZ - CARBONATE VEIN (OR BRECCIA?) WITH 50% OF VEIN COMPOSED OF AVERAGE SIZE FRAGMENTS. 1% - 2% PYRITE IN VEIN. CONTACTS @ 30° TO CA			534463	112	113	1.0	20.03	
					534464	113	114	1.0	20.03	
					534465	114	115	1.0	20.03	
					534466	115	116	1.0	20.03	
					534467	116	117	1.0	20.03	
		111.50m - 112.60m - QUARTZ VEIN - SHEARED SURFACELIKE TO CA WITH 1% - 2% PYRITE. 10% PYRITE FROM 112.15m TO 112.25m. Host IS CALICITE - RICH MAFIC VOLCANIC			534468	117	118	1.0	20.03	
					534469	118	119	1.0	20.03	
					534470	119	120	1.0	20.03	
					534471	120	121	1.0	20.03	
					534472	121	122	1.0	20.03	
		114.50m - 116.80m - SECTION WITH NUMEROUS QUARTZ - CARBONATE VEINLET (25° PER METRE). SOME MINOR AMOUNT OF SERRITE. NO INCREASE IN PYRITE CONTENT.			534473	122	123	1.0	20.03	
					534474	123	124	1.0	20.03	
					534475	124	125	1.0	20.03	
		119.0m - 119.80m - NUMEROUS QUARTZ CARBONATE VEINETS RANDOMLY ORIENTED. NO INCREASE IN SULPHIDE CONTENT.								
		123.90m - 124.50m - SHEARED QUARTZ - CARBONATE VEIN WITH NUMEROUS CALICITE AND SERRITE - FILLED MICROFRACTURES, THE MAJORITY OF WHICH DIP 45° TO CA. 2% - 3% PYRITE, ALSO OCCURRING AS PINNACLES SEPARATED ALONG ONE OF THE MICRO-FRACTURE PLANES.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-5 PAGE NO. 9

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M.	TO			
	TABLE VOLCANIC (continued)	125.50m - 126.4m WEAKLY SILENT SECTION WITH A LIGHTER GREENISH COLOR (APPROACHING TAN) THAN REST OF UNIT. NUMEROUS (40+ PER METRE) QUARTZ AND QUARTZ-CARBONATE VEINLETS LESS THAN 1% PYRITE			534476	125	126	1.0	20.03	
					534477	126	127	1.0	20.03	
					534478	127	128	1.0	20.03	
					534479	128	129	1.0	20.03	
					534480	129	130	1.0	20.03	
					534481	130	131	1.0	20.03	
		126.75m - 6cm - 7cm GREENISH QUARTZ-CARBONATE VEIN WITH 5% PYRITE AS VERY FINE INCLUSIVE GRAINS THROUGHOUT VEIN			534482	131	132	1.0	20.03	
					534483	132	133	1.0	20.03	
		129.15m - 2cm - 4cm QUARTZ-CARBONATE VEIN WITH 20% OF VEIN COMPOSED OF CALICINE FRAGMENTS (UPPER) 10% PYRITE WHICH OCCURS ALONG CALICINE FRAGMENTS AS INCLUSIVE GRAINS AND AS STRINGS. REST IS CARBONATED TANK VOLCANIC. CONTACTS @ 45° (UPPER) AND 85° (LOWER CONTACT)								
		129.25m - CONTACT BETWEEN TABLE VOLCANIC AND BREAKED TAN TABLE VOLCANIC IS APPARENTLY OVER SEVERAL CENTIMETERS.								
129.25	141.70	TAN QUARTZ CARBONATED TABLE VOLCANIC								
		BLEACHED TAN QUARTZ VEIN WITH FINE SILICIFIED (CALICINE) MATERIAL WAS INJECTED SMALL FRACTURES THROUGHOUT UNIT, GIVING THE TANK A "CRACKED" APPEARANCE, LESS THAN 1% PYRITE THROUGHOUT, WITH LOCALIZED CONCENTRATIONS OF 5%+ OVER SEVERAL CENTIMETERS. NUMEROUS QUARTZ-CARBONATE VEINLETS AT VARIOUS ORIENTATIONS OCCUR THROUGHOUT UNIT.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KE-5 PAGE NO. 10

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	S/10000 ASSAYS †	
						FROM M. TO				
	TAN COLOURED CARBONATIZED MAELIC VOLCANIC (continued)	131.92m - 132.42m - NEARLY SILICIFIED SECTION. NO INCREASE IN PYRITE			534484	133	134	1.0	20.03	
					534485	134	135	1.0	0.10	
					534486	135	136	1.0	20.03	
					534487	136	137	1.0	20.03	
		134.22m - 135.50m - GREYISH COLOURED QUARTZ-CARBONATE VEIN WITH 15%-20% OF VEIN COMPRISED OF HARD ROCK FRAGMENTS AND CHLORITE FINE GRained FRAGMENTS			534488	137	138	1.0	20.03	
		2% PYRITE WITH OCCAS AT OR NEAR FRACTURES FABRIC (FRACTURE PLANE) THROUGHOUT VEIN CONTACT @ 25° TO 30° TO CA. HOST IS CARBONATIZED MAELIC VOLCANIC.			534489	138	139	1.0	20.03	
					534490	139	140	1.0	20.03	
					534491	140	141	1.0	20.03	
					534492	141	142	1.0	20.03	
		136.60m - 137.90m - SILICA-RICH SECTION WITH UP TO 2% PYRITE THROUGHOUT WITH FRACTURE @ 35° TO 40° TO CA. PYRITE IS USUALLY ALIGNED ALONG TANGENT DIRECTION.								
		138.50m - 139.10m - SHEAR (? - BROKEN CORE) SUBPARALLEL TO CA								
		140.35m - 2cm - 6cm - GREYISH-WHITE COLOURED QUARTZ-CARBONATE VEIN WITH 3% PYRITE. NUMEROUS SMALL ROCK FRAGMENTS AS WELL AS SERICITE AND CHLORITE FRAGMENTS ACCOUNT FOR 30% OF VOL. CONTACT @ 40° TO CA. HOST IS CARBONATIZED MAELIC VOLCANIC.								
		141.70m - LOWER CONTACT BETWEEN TAN COLOURED CARBONATIZED MAELIC VOLCANIC AND GREY COLOURED MAELIC VOLCANIC IS A 1cm THICK WHITE QUARTZ-CARBONATE VEIN @ 10° TO 15° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-5** PAGE NO. **11**  
CLAIM NO.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE m. LENGTH	g/tonne ASSAYS †	
						FROM m. TO			Au	
141.70	236	LIGHT OLIVE-GREEN VERY FINE GRAINED MAFLC VOLCANIC (TASMS) WITH HAIRLINE FRACTURES INFILLED WITH CARBONATE. NUMEROUS CARBONATE VEINLETS SEEN THROUGHOUT THE UNIT, AS WELL AS SOME CHLORITE-FILLED FRACTURES WHICH GAVE THE ROCK A SOMEWHAT 'COOKED' APPEARANCE (NUMBERS NEAR THE DEGREE THAT THE TAN CARBONATIZED MAFLC VOLCANIC DISPLAYS). LESS THAN 1% PYRITE THROUGHOUT UNIT. MOST OF UNIT IS MODERATELY CARBONATIZED.			534493	142	143	1.0	20.03	
					534494	143	144	1.0	20.03	
					534495	144	145	1.0	20.03	
					534496	145	146	1.0	20.03	
					534497	146	147	1.0	20.03	
					534498	147	148	1.0	20.03	
					534499	148	149	1.0	20.03	
					534500	149	150	1.0	20.03	
					*NEW SERIES	568301	150	151.5	1.5	20.03
						568302	151.5	153	1.5	0.07
						568303	153	154.5	1.5	20.03
						568304	154.5	156	1.5	20.03
						568305	156	157.5	1.5	20.03
						568306	157.5	159	1.5	20.03
		142.30m - 142.90m: 2cm - 5cm QUARTZ - CHLORITE (?) VEIN WITH 60%+ OF VEIN COMPOSED OF FRACTURES AND VUGS INFILLED WITH A SOFT, BLACK MATERIAL (CHLORITE). THE CHLORITE IS PERMINED WITH TINY LEUCOSOMES, GIVING THE VEIN A SPECKLED TEXTURE. 5%+ PYRITE AS FINE, ISOLATED GRAINS OR AS STRINGS AND BLEBS ASSOCIATED WITH SOME OF THE CHLORITIC FRACTURES. VEIN IS SUBPARALLEL TO CA								
		144.10m - 144.90m - SECTION OF TAN COLOURED CARBONATIZED MAFLC VOLCANIC WITH 2%+ THROUGHOUT								
		146.55m - 2cm - 4cm GREEN-WHITE QUARTZ - CARBONATE VEIN WITH 3%+ FINE PYRITE. CHLORITE RICH VEINLETS @ UPPER CONTACT. HOST IS GREEN MAFLC VOLCANIC. CONTACTS ARE SLIGHTLY FOLDED ALONG CA AND DIP @ 35° - 40° TO CA								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-5 PAGE NO. 12

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.				
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	- collar								
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	"								
				"								
				"	LOCATION (T <sub>p</sub> , Lat, Con. OR Lat. and Long)							
				"	PROPERTY NAME							
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM TO	SAMPLE LENGTH	G/TONNE ASSAYS †		
	GREEN MAFIC VOLCANIC (continued)	160.05m - 2cm - 5cm GREYISH QUARTZ - CARBONATE VEIN. UP TO 15% PYRITE IN FINE GRAINS THROUGHOUT VEIN AND AS BLEBS UP TO 5mm IN SIZE @ OR NEAR FRACTURES AND CONTACTS WITH WALL ROCK FRAGMENTS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP @ 25° TO CA					568307	159	160.5	1.5	40.03	
							568308	160.5	162	1.5	40.03	
							568309	162	163.5	1.5	40.03	
							568310	163.5	165	1.5	40.03	
							568311	165.0	166.5	1.5	40.03	
							568312	166.5	168	1.5	40.03	
		160.50m - 160.80m - 1cm - 4cm GREYISH QUARTZ - CARBONATE VEIN WITH 5% PYRITE. PYRITE OCCURS AT OR NEAR SILICATE-FILLED FRACTURES IN THE VEIN, AS TINY LILLY-OUR GRAINS IN VEIN, AND AT OR NEAR CONTACT WITH HOST ROCK. HOST IS CARBONATED MAFIC VOLCANIC. CONTACTS SUBPARALLEL TO CA										
		163.10m - 163.30m - 2cm - 6cm GREYISH QUARTZ VEIN, 5% PYRITE AS FINE INDIVIDUAL GRAINS AND AS PEAS AND FUSIFORM CRYSTALS UP TO 2mm. 25%* OF VEIN IS CLORITIC MATERIAL. HOST IS GREEN MAFIC VOLCANIC. CONTACTS @ 20° TO 40° TO CA										
		165.15m - 165.27m 5cm - 8cm GREYISH WHITE QUARTZ - CARBONATE VEIN WITH 3% - 5% PYRITE. NUMEROUS MICROFRACTURE THROUGHOUT VEIN. HOST IS GREEN MAFIC VOLCANIC. CONTACTS 45° AND 65° TO CA										
		166.75m - 166.95m - 12cm - 14cm GREYISH WHITE QUARTZ - CARBONATE VEIN. 2% - 3% PYRITE WITHIN IS CONCENTRATED ALONG CHARITIC ZONATIONS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP @ 35° TO CA										

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-5 PAGE NO. 13

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft	PROPERTY NAME			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/tonne ASSAYS †	
						FROM	TO		Au	
	GREEN MAFIC VOLCANIC (continued)	168.10 - 168.25m - 10-15cm GREENISH WHITE QUARTZ CARBONATE VEIN WITH UP TO 2% PYRITE, 15% TO 25% OF VEIN IS COMPOSED OF WALL ROCK FRAGMENTS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP @ 55° TO CA.			568313	168	169.5	1.5	20.03	
					568314	169.5	171	1.5	20.03	
					568315	171	172.5	1.5	20.03	
					568316	172.5	174	1.5	20.03	
					568317	174	175.5	1.5	20.03	
					568318	175.5	177	1.5	20.03	
		170.30m - 170.80m - ZONE OF NUMEROUS (30") QUARTZ CARBONATE VEINETS. NO INCREASE IN PYRITE CONTENT (STILL <1%).			568319	177	178.5	1.5	20.03	
					568320	178.5	180	1.5	20.03	
		174.25m 3cm - 8cm GREENISH-WHITE QUARTZ-CARBONATE VEIN. 2 1/2% PYRITE. 5% OF VEIN IS COMPOSED OF WALL ROCK MATERIAL. HOST IS GREEN MAFIC VOLCANIC. CONTACTS @ 45° TO CA.								
		176.50m - 176.80m - SECTION WITH MANY QUARTZ-CARBONATE STRINGERS @ HIGH ANGLES TO CA. NO SULPHIDES								
		178.60m - 2cm to 8cm MILKY WHITE QUARTZ-CARBONATE VEIN. NO PYRITE. 10%+ WALL ROCK FRAGMENTS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS @ 45° TO CA.								
		178.80m - 10cm GREENISH QUARTZ-CARBONATE VEIN. TRACE AMOUNT OF PYRITE. 20% OF VEIN IS WALL ROCK FRAGMENTS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS @ 50° TO CA.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS ‡	
						FROM m.	TO		g Au	g Ag
	GREEN MAFLIC VOLCANIC (continued)	181.70m - 182.12m SLICKENSIDE SECTION ( SILICA FILLING) WITH 3% - 5% PYRITE ASSOCIATED WITH CHLORITE FRACTURES AND QUARTZ STRINGERS. NUMEROUS MICRO FRACTURES AND HARD ROCK FRAGMENTS OCCUR THROUGHOUT SECTION. MOST IS VERY TOLE GREEN MAFLIC VOLCANIC - VERY FINE GRAINED ROCK WITH DARK (CARBONATE) STRINGERS (FRACTURE FILLED) GIVING ROCK A 'CRACKLE' APPEARANCE - ROCK IS APPROACHING BLEACHED TAN COLOURED MAFLIC VOLCANIC, i.e. ROCK HAS SAME TEXTURE, BUT COLOUR IS NOT QUITE TAN (STILL SOME GREEN HERE).			568321	180	181.5	1.5	20.03	
					568322	181.5	183	1.5	20.03	
					568323	183	184.5	1.5	20.03	
					568324	184.5	186	1.5	20.03	
					568325	186	187.5	1.5	20.03	
					568326	187.5	189	1.5	20.03	
					568327	189	190.5	1.5	20.03	
					568328	190.5	192	1.5	20.03	
					568329	192	193.5	1.5	20.03	
					568330	193.5	195	1.5	20.03	
					568331	195	196.5	1.5	20.03	
					568332	196.5	198	1.5	0.03	
		185.75m - 185.85m - 3cm GREYISH - WHITE QUARTZ CARBONATE VEIN 2% - 3% PYRITE MESH OF WHICH OCCURS @ THE JUNCTION OF 5" WALL ROCK FRAGMENTS. MOST IS GREEN MAFLIC VOLCANIC. CONTACTS SHARP @ 10° TO CA.								
		190.70m - 190.90m - SMALL LENS OF TAN CARBONATIZED MAFLIC VOLCANIC. CONTACTS @ 45° - 50° TO CA.								
		194.30m - 194.80m - TAN COLOURED BLEACHED MAFLIC VOLCANIC WITH A 6cm - 7cm GREYISH - WHITE QUARTZ - CARBONATE VEIN FROM 194.45 TO 194.55m. VEIN HAS 1% - 2% FINE PYRITE AND 5% CHLORITE-FILLED FRACTURES, WHICH PARALLEL VEIN CONTACTS @ 40° TO CA.								
		197.60m - 3-4cm CARBONATE - CHLORITE VEIN WITH 10% PYRITE AS INDIVIDUAL BLESS AVERAGE 2cm IN SIZE. PYRITE APPEARS TO BE ALIGNED ALONG MICRO FRACTURE PLANES PARALLEL TO VEIN CONTACTS @ 45° TO CA.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. RC-5 PAGE NO. 15

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft	LOCATION (Tp., Lot, Con. OR Lot. and Long.)						
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft							
				ft							
				ft	PROPERTY NAME						
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M. LENGTH	g/tonne ASSAYS †	
	GREEN MAFIC VOLCANIC	200.80m - 201.20m - BLEACHED MAFIC VOLCANIC (MAFIC TAN STAINING, BUT STILL A FAINT GREEN HUE).					568333	198	199.5	1.5	0.03
							568334	199.5	201	1.5	0.03
							568335	201	202.5	1.5	0.03
							568336	202.5	204	1.5	0.03
		201.70m - 202.00m - B GREENISH COLOURED QUARTZ - CARBONATE VEINS FROM 1cm - 2cm IN WIDTH. NO PYRITE. NUMEROUS CHLORITIC FRAGMENTS AND FRACTURES (VEINLETS). HOST IS A TAN COLOURED CARBONIZED MAFIC VOLCANIC. VEINS ALL PARALLEL EXHIBIT @ 45° TO CA.					568337	204	205.5	1.5	0.03
							568338	205.5	207	1.5	0.03
							568339	207	208.5	1.5	0.03
		203.20m - 203.30m 10cm GRAYISH WHITE QUARTZ - CARBONATE VEIN. MINOR AMOUNT OF PYRITE AS VERY FINE INDIVIDUAL GRAINS. 25% OF VEIN IS FRAGMENTS OF HOST ROCK AND SOME CHLORITIC AND SERICITIC FRAGMENTS OR FRACTURE INFILLS.									
		203.80m - 204.15m - QUARTZ - CARBONATE STAINING WITH 3/4" PYRITE AS VERY FINE PINHEADS, MOSTLY AS INDIVIDUAL GRAINS IN OR NEAR WALL ROCK FRAGMENTS. VERY MINOR CALCITE (TRACE).									
		207.50m - 1cm GRAYISH WHITE QUARTZ - CARBONATE VEINLET. NO SULPHIDES. MINOR AMOUNT OF CHLORITIC WALL ROCK FRAGMENTS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS @ 30° TO CA									
		208.35m 1cm - 2cm MILKY WHITE QUARTZ - CARBONATE VEINLET. NO SULPHIDES. SOME CHLORITIC FRAGMENTS. HOST IS BROWN-GREY MAFIC VOLCANIC. CONTACTS SHARP @ 20° TO CA									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KE-5 PAGE NO. 16 CLAIM NO.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM m. TO		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
	GREEN MAFIC VOLCANIC (continued)	209.75m - 209.80m - 3cm - 5cm GREYISH-WHITE CARBONATE VEIN, 1% - 2% PYRITE, 30%+ HIGH RISK FRAGMENTS, SOME CROSS CUTTING CARBONATE VEINETS WITHIN VEIN. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP @ 80° TO CA.			568340	208.5	210	1.5	10.03	
					568341	210	211.5	1.5	10.03	
					568342	211.5	213	1.5	10.03	
					568343	213	214.5	1.5	10.03	
					568344	214.5	216	1.5	10.03	
		212.30m - 4cm - 2cm MILKY WHITE QUARTZ-CARBONATE VEIN. LESS THAN 1% PYRITE, 10%+ HIGH RISK FRAGMENTS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP @ 70° TO CA.								
		213.50m - 213.60m - SEVERAL THIN (4.5cm) QUARTZ-CARBONATE VEINETS SUBPARALLEL TO CA. 15% - 20% PYRITE AS INDIVIDUAL SPECS UP TO 2mm IN SIZE. CHLORITE CONTENT INCREASED @ CONTACT BETWEEN VEINETS AND HOST GREEN MAFIC VOLCANIC.								
		213.95 - 214.15m - SECTION OF SEVERAL QUARTZ-CARBONATE VEINETS WITH 2% - 3% PYRITE. VEINETS HAVE NO PREFERRED ORIENTATION. 15%+ OF SECTION IS CHLORITE RICH. HOST IS GREEN MAFIC VOLCANIC.								
		215.17m - 5cm - 6cm CHLORITE-RICH QUARTZ-CARBONATE VEIN. 3% PYRITE, ALL OF WHICH IS CONTAINED AT THE UPPER CONTACT. UPPER CONTACT IS A 3cm - 4cm WIDE CHLORITE-RICH SECTION OF MAFIC VOLCANIC. LOWER CONTACT IS GREEN MAFIC VOLCANIC. CONTACTS @ 80° - 90° TO CA.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/Tonne ASSAYS †	
						FROM	TO		g/Tonne	ASSAYS †
3	GREEN MAFL VOLCANIC (continued)	216.85m - 219.5m - BLEACHED, TAN COLOURED WITH A VERY FAINT GREEN HUE (AUGUST 10) FINE GRAINED MAFLIC VOLCANIC IMPREGNATED WITH NUMEROUS CHLORITE-FILLED FRACTURES AND MICROFRACTURES RANDOMLY ORIENTATED. THESE GIVE SECTION A 'CRACKED' APPEARANCE. 2%+ PYRITE IN HOST ROCK AS TINY INDIVIDUAL GRAINS, WHILE SOME PYRITE IS WITH QUARTZ AND QUARTZ CARBONATE VEINS AND STRINGERS WHICH APPEAR THROUGHOUT SECTION. PYRITE CONTENT IS ABOUT 2% OVER ENTIRE SECTION, WITH LOCALIZED CONCENTRATIONS OF 10%+ OVER 20cm.			568345	216	217	1.0	40.03	
					568346	217	218	1.0	0.03	
					568347	218	219	1.0	0.07	
					568348	219	220	1.0	0.10	
					568349	220	221	1.0	40.03	
		217.20m - 4cm - 8cm GREYISH QUARTZ - CARBONATE VEIN WITH 5% PYRITE WHICH OCCURS @ VEIN CONTACTS OR IN ASSOCIATION WITH FRAGMENTS OF HOST ROCK AND WITH CHLORITE-FILLED MICRO FRACTURES. CONTACTS IRREGULAR, UNEVEN @ 25° TO CA.								
		218.45m - 218.60m - 5%+ PYRITE ASSOCIATED WITH SMALL, RANDOMLY ORIENTATED QUARTZ - CARBONATE STRINGERS. INDIVIDUAL PYRITE BLENDS UP TO 2cm IN SIZE OCCUR IN HOST BLEACHED VOLCANIC AND @ CONTACTS WITH STRINGERS.								
		218.60m - 219.0m - GREYISH COLOURED QUARTZ - CARBONATE WITH 2% - 3% PYRITE, MAINLY NEAR LOWER CONTACT. NUMEROUS CHLORITIC STRINGERS OR FRACTURE INFILLS PARALLEL VEIN CONTACTS @ 35° TO CA. HOST IS BLEACHED MAFLIC VOLCANIC. LOWER HOST HAS 10%+ PYRITE FOR FIRST 20cm (219 - 219.20)								
		219.50m - CONTACT BETWEEN BREACHED AND GREEN VOLCANIC								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core. @ 90° TO CA.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-5** PAGE NO. **18**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			PROPERTY NAME

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	G/TONNE ASSAYS †	
						FROM M.	TO		g	tonne
	GREEN MAFIC VOLCANIC (continued)	221.25m - 5cm GREYISH-WHITE CARBONATED QUARTZ-CARBONATE VEIN. NO SULPHIDES IN VEIN, BUT UP TO 2 1/2 - 3 1/2 FRINGE AT LOWER CONTACT. VEIN HAS A FAINT GREENISH HUE DUE TO CHLORITE. CONTACTS ARE UNEVEN @ 40° TO 70° TO CA.			568230	221	222	1.0	40.03	
					568231	222	223.5	1.5	40.03	
					568232	223.5	225	1.5	40.03	
					568233	225	226.5	1.5	40.03	
					568234	226.5	228	1.5	40.03	
					568235	228	229.5	1.5	40.03	
		222 - 222.95m - SILICIOUS SECTION WITH NO NOTICABLE INCREASE IN SULPHUR CONTENT.			568236	229.5	231	1.5	40.03	
					568237	231	232.5	1.5	40.03	
					568238	232.5	234	1.5	40.03	
					568239	234	235	1.0	40.03	
		227.80m - 228.05m - MILKY WHITE QUARTZ-CARBONATE VEIN WITH BANDS OF GREYISH QUARTZ CARBONATE UP TO 1cm WIDE. A 2cm TO 3cm BAND OF CHLORITE-RICH STRINGS AND FRAGMENTS OF WAX ROCK SEEN IN THE CENTER OF VEIN. UP TO 1% PYRITE SEEN IN THE MILKY WHITE QUARTZ AS TINY PINHEADS. 3%+ PYRITE OCCURS IN CHLORITE SHALE AND AT VEIN CONTACTS. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP, EVEN @ 45° TO CA.								
		228.30m - 228.60m - BROKEN CORE								
		233.25m - 234.40m - SILICIOUS SECTION WITH SOME QUARTZ-CARBONATE VEINING (5 OR 6 VEINS PER METRE) UP TO 1% PYRITE. MOST VEINS (<1cm wide) @ 35°-50° TO CA								
		235m - END OF HOLE.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-6** PAGE NO. **1**

DRILLING COMPANY <b>KOSY DRILLING</b>		COLLAR ELEVATION <b>NO SURVEY</b>	BEARING OF HOLE FROM TRUE NORTH <b>030° A2</b>	TOTAL FOOTAGE <b>BQ 211.7 m</b>	DIP OF HOLE AT <b>- collar 45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM <b>GEOLOGY CO-ORDINATE: LINE 1700 EAST 487.5 SOUTH</b>	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>1193846</b>
DATE HOLE STARTED <b>Apr: 22/96</b>	DATE COMPLETED <b>Apr: 26/96</b>	DATE LOGGED <b>Apr: 25/96</b>	LOGGED BY <b>MARK TERRY</b>	NO TESTS AS HOLE LOST		LOCATION (Tp., Lot, Con. OR Lat. and Long.) <b>MACMURPHY TWP.</b>		
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP.</b>		DATE SUBMITTED <b>JUNE 10/96</b>	SUBMITTED BY (Signature) <b>[Signature] M. TERRY</b>		PROPERTY NAME <b>KRL / LYRONS J.V.</b>			

FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ANALYSES	
							FROM M.	TO		Au	Ag
0	4	OVERBURDEN	GREEN COLOURED MEDIUM GRAINED MAFLIC VOLCANIC			568240	9	10.5	1.5	20.03	
4	92.40	GREEN MAFLIC VOLCANIC	Rock (MAFLIC), MINOR AMOUNT OF DARK GREEN TO BLACK STRINGERS AND VEINLETS. (CHLORITE-FILLED FRACTURES) MINOR AMOUNT OF CARBONATE VEINLETS IN UNIT. LESS THAN 1% PYRITE THROUGHOUT, WITH LOCALIZED AREAS OF 3% 5% PYRITE OVER SHORT INTERVALS (A FEW CENTIMETERS). DOMINANT CLEAVAGE IS @ 45° TO CA			568241	10.5	12	1.5	20.03	
						568242	12	13.5	1.5	20.03	
						568243	13.5	15	1.5	20.03	
						568244	15	16.5	1.5	20.03	
						568245	16.5	18	1.5	20.03	
						568246	18	19.5	1.5	20.03	
			4m - 8.5m - Broken, ground up core								
			8.5m - 9.40m - some carbonate veining (4 1/2% of core is vein material)								
			9.40m - 5cm - 6cm GREYISH-WHITE QUARTZ - CARBONATE VEIN. 5% PYRITE AS VERY FINE INDIVIDUAL GRAINS. APT AS EVIDENCE OF SPALLS UP TO 1mm IN SIZE. 10% OF VEIN IS COMPOSED OF WALL ROCK MATERIAL. HOST IS GREEN MAFLIC VOLCANIC. CONTACTS SHARP @ 50° TO CA								
			10.2 - 12.12 MINOR QUARTZ CARBONATE VEINING WITH UP TO 1% PYRITE IN MASSIVE NEAR JEWEL CONTACT (9.87 to 10.2m).								
			12.12 - 5cm to 6cm MILKY WHITE QUARTZ CARBONATE VEIN. 3% - 5% PYRITE. MINOR AMOUNT OF WALL ROCK FRAGMENTS. LOCAL CONTACT IS A 5cm WIDE CARBONATE-RICH ZONE. HOST IS A GREEN MAFLIC VOLCANIC. CONTACTS SHARP @ 45° TO CA								
			12.85m - 2cm MILKY WHITE QUARTZ CARBONATE VEIN. NO SULPHIDES. HOST IS GREEN MAFLIC VOLCANIC. CONTACTS SHARP @ 65° TO CA.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-6  
PAGE NO. 2

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
						FROM M. TO			Au	
	GREEN MAFIC	19.75m - 22.75m - LIGHT GREEN, SERICITIC SECTION			568247	19.5	21.0	1.5	10.03	
	VOLCANIC (continued)	BE MAFIC VOLCANIC. SOME MINOR QUARTZ-CARBONATE VEINETS AND SOME BISE (GROUNDED) CARBONATE VEINETS. NO SULPHIDES EXCEPT IN SMALL (<1cm) VEINETS AT BOTTOM OF SECTION. THIS VEINLET HAS ABOUT 10% CHALCOPRITE. VEINLET CONTACTS @ 65° TO CA.			568248	21	22.5	1.5	10.03	
					568249	22.5	24	1.5	10.03	
					568250	24	25.5	1.5	10.03	
					568251	25.5	27	1.5	0.07	
					568252	27	28.5	1.5	10.03	
					568253	28.5	30	1.5	0.07	
					568254	30	31.5	1.5	10.03	
		24.60, 24.70m, 24.82m - FINE QUARTZ-CARBONATE VEINETS @ 50° TO CA. NO SULPHIDES.			568255	31.5	33	1.5	0.03	
					568256	33	34.5	1.5	0.07	
					568257	34.5	36	1.5	10.03	
		24.85m - FINE GRAINED CARBONATE VEIN. NO SULPHIDES.			568258	36	37.5	1.5	10.03	
					568259	37.5	39	1.5	10.03	
		26.20m - 2cm BRUSH-WHITE QUARTZ-CARBONATE VEIN. NO SULPHIDES. MINOR AMOUNT OF CHALCOPRITE FORMED. MET IS GREEN MAFIC VOLCANIC. CONTACT VEIN @ 60° TO CA.								
		29.0m - 29.30m - SECTION WITH QUARTZ, CARBONATE, QUARTZ-CARBONATE, AND CHALCOPRITE VEINETS, GIVING A SPURSED TEXTURE TO MATERIAL. 2% - 3% PYRITE. ALL STRINGS OR VEINETS ARE @ 60° TO CA.								
		37.45m - FINE CARBONATE VEINETS. NO SULPHIDES. CONTACTS VEIN @ 45° TO CA.								
		38.30m - 38.50m BLEACHED, LIGHT GREEN MAFIC VOLCANIC WITH 'CRACKED' TEXTURE.								
		38.50m - 38.64m - GREENISH COLOURED QUARTZ-CARBONATE VEIN. 2% - 3% FINE PYRITE. 5% OF VEIN IS WALL ROCK FRAGMENTS. SOME CHALCOPRITE. MINERALIZATION PARALLEL TO VEIN CONTACTS @ 45° - 70° TO CA.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
				ft	PROPERTY NAME				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ANALYSES	
						FROM M. TO	ANALYSES		ANALYSES	ANALYSES
	GREEN MAFIC	43.84m - 43.91m - SECTION OF QUARTZ-CARBONATE			568260	39	40.5	1.5	10.03	
	VOLCANIC (continued)	VEINETS (MAYBE 7) RANGING IN WIDTH FROM < 1mm TO 2cm. 3% - 5% PYRITE IN SECTION. SOME CHLORITE-FILLED FRACTURES AND CLOTS. CONTACTS @ 60° TO CA.			568261	40.5	42	1.5	10.03	
					568262	42	43.5	1.5	10.03	
					568263	43.5	45	1.5	10.03	
					568264	45	46.5	1.5	10.03	
		45.40m - 47.55m - ALTERATION ZONE. FROM 45.40m - TO 46.75m, THE ROCK IS BECOMING GREENER IN COLOR, AND HAS ALMOST A PORPHYRY TEXTURE WITH LIGHT GREEN PORPHYROBLASTS (MAYBE IN SIZE FROM < 1mm TO 1cm. FROM 46.75m TO 47.55m SECTION BECOMES ALMOST SOLID (APPROXIMATELY GRANULAR EPIDOTE).			568265	46.5	48	1.5	10.03	
					568266	48	49.5	1.5	10.03	
					568267	49.5	51	1.5	10.03	
					568268	51	52.5	1.5	10.03	
					568269	52.5	54	1.5	10.03	
		47.55m - 48.0m - GREENISH DISJOINED QUARTZ-CARBONATE VEIN, LESS THAN 1% PYRITE. 20% ± KLN IS COMPARED W. FRAGMENT OF EPIDOTE GREEN CONTAINED WITHIN VOLCANIC. CONTACTS ARE UNEVEN @ 45° TO 60° TO CA								
		48.95m AND 49.10m - THIN (< 1mm) STRIERS OF PYRITE (FRACTURE FILLINGS)								
		51.25m - 53.70m - ROCK SIMILAR TO THAT DESCRIBED ABOVE FOR 45.40m - 47.55m								
		53.70m. CONTACT BETWEEN (MAYBE) BASALT (?) AND COARSE GRAINED VESICULAR BASALT (?) @ 15° TO 20° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-6** PAGE NO. **4**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Konne ASSAYS †	
						FROM M.	TO		g	Konne
	GREEN MAFIC VOLCANIC (continued)	53.70m - 54.30m - SECTION OF VESICULAR BASALT (?) ROCK HAS A COARSE GRAINED GREEN MATRIX WHICH ACCOUNTS FOR 60% - 70% OF TOTAL VOLUME. SFB - ROUNDED TO SUBANGULAR FRAGMENTS OF JACK, SOFT MATERIAL (CHALCITE) ACCOUNTS FOR 20% - 25% OF VOLUME. FRAGMENTS RANGE IN SIZE FROM <1mm TO 5mm (AVERAGE SIZE AROUND 2-3mm). WHITE CARBONATE FRAGMENTS RANGING IN SIZE FROM <1mm TO 1cm ACCOUNT FOR 10% - 20% OF VOLUME. NO SULPHIDES. BOTTOM CONTACT BETWEEN VESICULAR SECTION AND GREEN MAFIC VOLCANIC @ 45° TO CA.			568270	54	56.5	1.5	20.03	
					568271	56.5	57	1.5	20.03	
					568272	57	58.5	1.5	20.03	
					568273	58.5	60	1.5	20.03	
					568274	60	61.5	1.5	0.07	
		55.15m - 55.55m - MILKY-WHITE QUARTZ-CARBONATE VEIN. MINOR AMOUNT OF WALL ROCK FRAGMENTS IN VEIN. NO SULPHIDES. MET OF GREEN MAFIC VOLCANIC. CONTACTS @ 45° TO CA.								
		55.65m - 56.75m - 6cm GREYISH-WHITE QUARTZ-CARBONATE VEIN. MINOR AMOUNT OF PYRITE IN FRAGMENTS OF WALL ROCK. MET IS GREEN MAFIC VOLCANIC. CONTACTS SHARP @ 25° TO CA.								
		57.50m - 58.50m - SECTION OF CARBONATE BRECCIA WITH SOME PILLION SALVAGES. OF GREY-GREEN SILICIOUS MAFIC VOLCANIC, ONE OF WHICH IS 6cm - 7cm X 5cm AND HAS APPROXIMATELY 20% PYRITE. VERY MINOR AMOUNT OF PYRITE IS FOUND IN REST OF BRECCIATED SECTION. CONTACT @ 58.50m BETWEEN BRECCIA GREY GREEN FINE GRAINED WEAKLY SILICIOUS MAFIC VOLCANIC @ 45° TO CA								
		58.50m - 58.80m - GREY-GREEN FINE GRAINED SILICIOUS SECTION OF MAFIC VOLCANIC								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
						FROM M. TO			Au	
	GREEN MAFIC	65.0 - 65.50m - GREYISH - WHITE QUARTZ CARBONATE			568275	61.5	63	1.5	20.03	
	VOLCANIC (continued)	VEIN WITH 35%-40% OF VEIN COMPOSED OF CHAOTIC MAFIC VOLCANIC FRAGMENTS. MINOR AMOUNT OF PYRITE. HOST IS GREEN MAFIC VOLCANIC. CONTACT SHARP @ 65° TO CA.			568276	63	64.5	1.5	20.03	
					568277	64.5	66	1.5	20.03	
					568278	66	67.5	1.5	0.03	
					568279	67.5	69	1.5	20.03	
					568280	69	70.5	1.5	20.03	
		70.10 - 70.54m - SECTION OF QUARTZ-CARBONATE VEINING AND STOCKWORK. NO SULPHIDES.			568281	70.5	72	1.5	20.03	
					568282	72	73.5	1.5	20.03	
					568283	73.5	75	1.5	0.03	
		73.70m - 1cm CALCITE VEIN @ 45° TO CA			568284	75	76.5	1.5	20.03	
					568285	76.5	78	1.5	20.03	
		73.94m - 1cm - 2cm CALCITE VEIN @ 60° TO CA			568286	78	79.5	1.5	20.03	
					568287	79.5	81	1.5	20.03	
					568288	81	82.5	1.5	20.03	
					568289	82.5	84	1.5	20.03	
82.40	117.10	MAGNETIC DIABASE DIABASE DIKE								
		MEDIUM GRAY MEDIUM GRAINED MAGNETIC DIABASE DIKE WITH MINOR AMOUNT OF CARBONATE EPIDOTE VESICLES								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-6** PAGE NO. **6**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	% LOSS ASSAYS †	
						FROM M.	TO		g	Loss
	NATACHEWAN DIABASE DYKE (continued)	107.10m - 2cm - 3cm CARBONATE EPIDOTE VEINLET @ 45° TO CA. NO SULPHIDES.								
		109.50m - 3cm CARBONATE EPIDOTE VEINLET @ 45° TO CA. NO SULPHIDES								
		116.40m - 116.60m - BROKEN CORE								
		117.90m - CONTACT BETWEEN DIABASE DYKE AND UNDERLYING MAFLIC VOLCANIC IS BROKEN CORE.			568290	117	118.5	1.5	40.03	
					568291	118.5	120	1.5	40.03	
					568292	120	121.5	1.5	40.03	
					568293	121.5	123	1.5	40.03	
					568294	123	124.5	1.5	40.03	
117.90	176.00	GREEN MAFLIC VOLCANIC	GREYISH-GREEN TO GREEN COLOURED, FINE TO COARSE GRAINED MAFLIC VOLCANIC. SOME FINE GRAINED SECTIONS HAVE A PSEUDO-PRIMARY APPEARANCE WITH WHAT LOOKS LIKE REMNANT PHEICROSTES (PSSIC. PERMIANIT PARCHIBOIS) IN A FINE MAFIC. OTHER SECTIONS HAVE A HAZY, SHEARED TEXTURE WHILE OTHERS HAVE A FACILLATED APPEARANCE. NUMEROUS QUARTZ-CARBONATE VEINS AND MINOR STOCKWORK APPEAR THROUGHOUT SECTION. 1%-2% PIRITE IN UNITS, USUALLY OCCURRING AS BLENDS 25mm, AND AS SMALL STRINGS.							
		119.70m - 200m SECTION OF COARSE GRAINED LIGHT GREEN MAFLIC VOLCANIC WITH SEVERAL THIN QUARTZ-CARBONATE								
		124.15m - 125.23m - BROKEN, SKINNED UP CORE								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-6  
PAGE NO. 7

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft				
					ft	PROPERTY NAME			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	ANALYSES ASSAYS ‡	
						FROM M.	TO		GRAVIMETRIC	ASSAYS
	GREEN MAELIC VOLCANIC (continued)	129.45m - 129.60m SECTION OF MAINLY CARBONATE STRINGERS WITH MINOR AMOUNT OF QUARTZ - CARBONATE STRINGERS. NO SULPHIDES.			568295	128	129.5	1.5	20.03	
					568296	129.5	131	1.5	0.27	
					568297	131	132.5	1.5	0.03	
					568298	132.5	134	1.5	0.03	
		130.14 - 131.20m SECTION OF LEUCOXENE-BEARING MAELIC VOLCANIC WITH 2% - 3% PIRITE			568299	134	135.5	1.5	20.03	
					568300	135.5	137	1.5	20.03	
			* NEW SERIES		551	137	138.5	1.5	20.03	
		131.70 - 132.70m SECTION WITH PSEUDO-PRIMARY TEXTURE.			552	138.5	140	1.5	20.03	
					553	140	141.5	1.5	20.03	
		134.0 - 134.42m - BROKEN CORE								
		134.90 - 136.40m SECTION WITH CARBONATE AND QUARTZ-CARBONATE VEINING AND 5-7% PIRITE. 1% PIRITE, THE MAJORITY OF WHICH OCCURS AS INDIVIDUAL BLENDS IN HOST GREEN MAELIC VOLCANIC.								
		137.40m - 137.90m CHLORITIC PILLOW SALVAGES IN AN ALTERED SECTION OF BRONZITE GREEN SPECKLED (LEUCOXENE?) MAELIC VOLCANIC. MINOR PIRITE.								
		139.50m - 3cm - 5cm GREYISH COARSE QUARTZ-CARBONATE VEIN. NO SULPHIDES. 10% - 15% OF ROCK IS COMPOSED OF HOST ROCK FRAGMENTS OF GREEN MAELIC VOLCANICS. CONTACTS UNFOLDED @ 80° TO 90° TO CA.								
		140.60m - 141.10m SECTION OF LAYERED, SERRATED LOOKING MAELIC FLUSH WITH MINOR QUARTZ-CARBONATE VEINING. MINOR AMOUNT OF PIRITE. BANDING @ 40° TO 45° TO CA.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-6 PAGE NO. 8

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.				
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	ft	LOCATION (Twp., Lot, Con. OR Lat. and Long.)							
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)	ft								
				ft								
				ft	PROPERTY NAME							
FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.				PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M LENGTH	g/TONG ASSAYS ‡	
	GREEN MAFIC VOLCANIC (continued)	141.80m - 142.20m SECTION OF NEARLY BRECCIATE GREEN MAFIC VOLCANIC WITH 30% - 40% OF SECTION BEING CARBONATE. MINOR AMOUNT OF PYRITE.						554	141.5 142	1.5	40.03	
								555	142 144.5	1.5	40.03	
								556	144.5 146	1.5	40.03	
								557	146 147.5	1.5	40.03	
								558	147.5 149	1.5	40.03	
		143.0m - 1cm wide GREYISH - WHITE QUARTZ - CARBONATE VEINLET. NO SULPHIDES. MINOR AMOUNT OF CHLORITE @ BOTH CONTACTS. VEINLET - WALL ROCK CONTACTS SHARP EVEN @ 50° TO CA.										
		144.80m - 145.50m SECTION OF GREEN MAFIC VOLCANIC WITH THIN ROSE COLOURED QUARTZ - CARBONATE VEINLETS (OR POORLY DEVELOPED STOCKWORK), WITH MAJORITY OF WHICH ARE SUBPARALLEL TO CA. VEINLETS ACCOUNT FOR 20% OF TOTAL SECTION. 3% - 5% PYRITE IS FOUND IN VEINLETS, USUALLY AT CONTACTS WITH HOST ROCK.										
		146.65m - 147m - SECTION OF 'PSEUDO BRANITE' LOOKING MAFIC PORPHYRY.										
		148.25m - 148.70m - SECTION WITH NUMEROUS THIN (2-5mm) CARBONATE STRINGERS. MINOR AMOUNT OF PYRITE.										
		148.75m - 149.40m - SECTION OF CARBONATE BRECCIA WITH 40% OF SECTION BEING ROSE COLOURED MATRIX (CARBONATE). FRAGMENTS OF WALL ROCK (GREEN MAFIC VOLCANIC) RANGE IN SIZE FROM 2/100m TO OVER 3cm (AVERAGE ABOUT 1cm). MOST FRAGMENTS HAVE A THIN CHLORITIC REACTION RIM. SECTION HAS ABOUT 3 1/2 - 5% PYRITE, WHICH OCCURS IN ISOLATED CLUSTERS UP TO 1cm IN SIZE. CONTACTS @ 45° TO CA.										

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-6 PAGE NO. 9

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/konne ASSAYS †	
						FROM M	TO		Au	
	GREEN MAFIC VOLCANIC (continued)	149.40m - 149.62m - SECTION OF LIGHT BROWNISH GREEN FINE GRAINED SILICIFIED MAFIC VOLCANIC. MINOR AMOUNT OF PYRITE			529	149	150.5	1.5	40.03	
					560	150.5	152	1.5	40.03	
					561	152	153.5	1.5	40.03	
					562	153.5	155	1.5	40.03	
		149.62 - 149.75m - SMALL SECTION OF CARBONATE BRECCIA, SIMILAR TO BRECCIA @ 149.75 - 149.90m, EXCEPT THE FRAGMENTS ARE LARGER (AVERAGE SIZE OVER 7cm) AND THERE IS LESS CARBONATE. 3% - 5% PYRITE. HOST IS LIGHT BROWNISH - GREEN SILICIFIED MAFIC VOLCANIC. CONTACT @ 55° TO CA.			563	155	156.5	1.5	40.03	
					564	156.5	158	1.5	40.03	
					565	158	159.5	1.5	40.03	
					566	159.5	161	1.5	40.03	
					567	161	162.5	1.5	40.03	
		150.25m - 150.80m - CARBONATE BRECCIA SIMILAR TO ABOVE BUT WITH MORE CARBONATE, AND LESS PYRITE (2% - 3%).								
		153.0 - 154.0m - Pseudo PORPHYRY LOOKING ALTERED MAFIC VOLCANIC								
		154.50m - 154.80m - SECTION OF FINE GRAINED CARBONATE BRECCIA SIMILAR TO 149.75 - 149.90m, BUT WITH MUCH LESS PYRITE (1 1/2%).								
		155.20m - 155.60m - SAME AS ABOVE, EXCEPT LOWER CONTACT IS A 2cm CHILL MARGIN BETWEEN THE BRECCIA AND THE MAFIC VOLCANIC.								
		156.50m - 158.90m - LEUCOXENE - BEARING MAFIC VOLCANIC								
		159.65m - 3cm - 4cm GREYISH-WHITE TRANSDUCED QUARTZ-CARBONATE WITH THIN STRINGERS (CHLORITE-FILLED MICRO FRACTURES) PARALLEL TO VEIN CONTACTS @ 55° TO CA								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
						FROM M. TO			Au	
	GREEN MAFIC VOLCANIC (continued)	163.50m - 5cm - 6cm - GREYISH-WHITE QUARTZ-CARBONATE VEIN. VERY MINOR AMOUNT OF PYRITE. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP, UNEVEN @ 55° TO CA.			568	162.5	164	1.5	20.03	
					569	164	165.5	1.5	20.03	
					570	165.5	167	1.5	20.03	
					571	167	168.5	1.5	20.03	
					572	168.5	170	1.5	20.03	
		163.90 - 164.05m - SECTION WITH 3-4 QUARTZ-CARBONATE VEINLET RANGE IN SIZE FROM 2mm TO 3cm. 3% - 5% PYRITE IN VEINS AND IN HOST ROCK FRAGMENTS WITHIN VEINS. HOST IS A GREEN MAFIC VOLCANIC. CONTACTS @ 30° TO CA.			573	170	171.5	1.5	20.03	
					574	171.5	173	1.5	20.03	
					575	173	174.5	1.5	20.03	
					576	174.5	176	1.5	20.03	
		164.80m 1cm - 2cm GREYISH QUARTZ-CARBONATE VEINLET. PYRITE CONTENT IN VEIN IS ABOUT 5%. 10% OF VEIN IS COMPOSED OF FRAGMENTS OF HOST ROCK (GREEN MAFIC VOLCANIC). CONTACTS ARE SHARP AND UNEVEN @ 30° TO CA.								
		169.05m - 169.15m - SILICIOUS SECTION								
		172.30m - 70m GREYISH-WHITE QUARTZ-CARBONATE VEIN. NO SULPHIDES. HOST IS GREEN MAFIC VOLCANIC. CONTACTS ARE SHARP @ 45° TO CA.								
		172.50m - 173.20m - WEAKLY BRECCIATED SECTION OF GREEN MAFIC VOLCANIC								
		174.75m - 4cm - 5cm GREYISH-WHITE QUARTZ-CARBONATE VEIN. VEIN APPEARS DAMAGED DUE TO CHLORITE-FILLED FRACTURES. 1% - 2% PYRITE. HOST IS GREEN MAFIC VOLCANIC. CONTACTS SHARP @ 50° TO CA.								
		176.70m CONTACT BETWEEN GREEN MAFIC VOLCANIC AND COARSE GRAINED MAFIC DYKE @ 70° TO CA								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-6  
PAGE NO. 13

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne	ASSAYS †
						FROM M.	TO			
176.70	180.20	COARSE GRAINED MAFIC DIKE			577	176	177	1.0	20.03	
		COARSE GRAINED NON-MAGNETIC DIKE. THE DIKE IS MAINLY MASSIVE TEXTURED AND DISPLAYS A WEAKLY DEVELOPED GRANITIC TEXTURE. LESS THAN 1% PYRITE IN DIKE.								
		180.20m - CONTACT BETWEEN MAFIC DIKE AND UNDERLYING GREEN MAFIC VOLCANIC @ 50° TO C.A.			578	180	181	1.0	20.03	
					579	181	182.5	1.5	20.03	
					580	182.5	184	1.5	20.03	
					581	184	185.5	1.5	20.03	
180.20	211.70	GREY-GREEN TO GREEN, FINE GRAINED MAFIC VOLCANIC WITH SOME SECTIONS BEING WEAKLY SILICIOUS TO MODERATELY SILICIOUS. LESS THAN 1% PYRITE THROUGHOUT UNIT. MINOR AMOUNT OF THIN (<1cm) QUARTZ-CARBONATE VEINLETS SCATTERED THROUGHOUT SECTION. PILLION SALVAGES OF CHLORITE-RICH MATERIAL APPEAR THROUGHOUT UPPER PART OF UNIT. SOME OF THESE CONTAIN 2%-3% PYRITE AND ARE SEVERAL CENTIMETERS IN SIZE								
		181.30m - 181.45m - LIGHT GREEN SILICIFIED SECTION								
		183.30m - 183.75m - SILICIOUS SECTION								
		184.75m - 184.95m - PILLION SALVAGE (DRILLING TOWN DIP)								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE †	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M. TO	LENGTH		g/tonne	ASSAYS †
	GREEN MAFIC	187.40m - 188.90m - SILICIOUS SECTION			582	185.5	187	1.5	20.03	
	VOLCANIC (continued)	188.74m - 3cm Pillow SALVAGE			583	187	188.5	1.5	20.03	
					584	188.5	190	1.5	20.03	
					585	190	191.5	1.5	0.03	
		189.90m - 191.80m - SECTION OF BROWNISH GREEN, VERY FINE GRAINED ALTERED WEAKLY SILICIOUS MAFIC VOLCANIC WITH PILLOW SALVAGES @ 190.30m, 190.38m, AND FROM 190.65m TO 191.70m (PARALLEL TO CA).			586	191.5	193	1.5	20.03	
					587	193	194.5	1.5	20.03	
					588	194.5	196	1.5	20.03	
					589	196	197	1.0	20.03	
					590	197	198	1.0	20.03	
		192.20m - 192.27m - CHLORITE - RICH PILLOW SALVAGE WITH MINOR QUARTZ - CARBONATE VEINETS. NO SULPHIDES								
		192.80m - 192.90m - PILLOW SALVAGE - SAME AS ABOVE								
		194.80m - 195.05m - MILKY-WHITE QUARTZ - CARBONATE VEIN, 1cm - 5cm WIDE. NO SULPHIDES. MINOR AMOUNT OF WALL ROCK FRAGMENTS. HOST IS GREEN MAFIC VOLCANIC. VEIN CONTACTS ARE SUB PARALLEL TO CA.								
		197.10m - 197.50m - SECTION OF LIGHT GREEN BLEACHED MAFIC VOLCANIC WITH UP TO 2% VERY FINE PYRITE. SECTION HAS A MOTTLED, ALMOST PSEUDO-FORPHYRY TEXTURE.								
		197.50m - 197.70m - GREENISH QUARTZ - CARBONATE VEIN WITH UP TO 40% WALL ROCK FRAGMENTS (CLOSE TO TRAIL CALLED A MATRIX (QUARTZ) - RICH BRESILIA). 3% - 5% PYRITE AS VERY SMALL INDIVIDUAL GRAINS THROUGHOUT VEIN AND AS SMALL CLUST ASSOCIATED WITH MILKY FRACTURES IN VEIN. HOST IS 55° TO 65° TO CA.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Twp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONS ASSAYS †	
						FROM m	TO		AW	
	GREEN MAFIC VOLCANIC (continued)	202.30 - 202.90m - SECTION OF LIGHTER GREEN COLOURED MAFIC VOLCANICS WITH 2%+ PYRITE			591	198	199.5	1.5	20.03	
					592	199.5	201	1.5	20.03	
					593	201	202.5	1.5	20.03	
		203.85m - 1cm - 3cm MILKY WHITE QUARTZ - CARBONATE VEIN. 30% OF VEIN IS COMPRISED OF WAL ROCK FRAGMENTS. NO SULPHIDES. CONTACTS SUBPARALLEL TO CA.			594	202.5	204	1.5	20.03	
					595	204	205.5	1.5	0.03	
					596	205.5	207	1.5	20.03	
					597	207	208.5	1.5	20.03	
					598	208.5	210	1.5	20.03	
		206.60m - 206.75m - GREENISH COLOURED QUARTZ CARBONATE VEIN. WEAKLY BANDING WITH CHLORITE - FILLED FRACTURES AND THIN BANDS OF HOST ROCK GREEN MAFIC VOLCANICS. NO SULPHIDES. CONTACTS SHARP, EVEN @ 40° TO CA.			599	210	211.7	1.7	20.03	
		207.30m - 207.33m - CHLORITIC PILLOW SALVAGE.								
		208.20m - 208.25m - CHLORITIC PILLOW SALVAGE.								
		209.0m - 209.30m - LIGHTER COLOURED GREEN MAFIC VOLCANIC.								
		209.30m - 3cm CHLORITIC PILLOW SALVAGE								
		210.25m - 1cm - 3cm PILLOW SALVAGE								
		211.70m - END OF HOLE								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



THE MINING ACT - MINIST' OF NATURAL RESOURCES  
DIAMOND DRILLING

F NATURAL RESOURCES  
G

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KL-7 PAGE NO. 1

DRILLING COMPANY <i>Kosy Drilling</i>		COLLAR ELEVATION <i>NO SURVEY</i>	BEARING OF HOLE FROM TRUE NORTH <i>AZ 030°</i>	TOTAL <i>229 M. BQ</i>	DIP OF HOLE AT - collar   <i>-55°</i>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM <i>LINE 1700 EAST STATION 615 SOUTH</i>	MAP REFERENCE NO. <i>G-988</i>	CLAIM NO. <i>1193846</i>	
DATE HOLE STARTED <i>April 27/96</i>	DATE COMPLETED <i>MAY 1/96</i>	DATE LOGGED <i>MAY 1/96</i>	LOGGED BY <i>J.K. FILU</i>		50M    <i>27° AZ -46° DIP</i>	GEOLOGICAL CO-ORDINATES: <i>LINE 1700 EAST STATION 615 SOUTH</i>	LOCATION (Tp., Lot, Con. OR Lat. and Long.) <i>MACMURCHY TWP</i>		
EXPLORATION CO., OWNER OR OPTIONEE <i>KRL Resources Corp.</i>		DATE SUBMITTED <i>JUN 10/96</i>	SUBMITTED BY (Signature) <i>[Signature]</i>		100M    <i>26° AZ -46° DIP</i>		PROPERTY NAME <i>KRL/CYPRUS JV</i>		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tone ASSAYS ‡	
						FROM	TO		g/tone	ASSAYS ‡
0	6.7m	OVERBURDEN								
6.7	49.45	MAFIC VOLCANIC								
		- @ 6.7 - 28m.								
		- initially this unit is a light grey-green fine grained basically unaltered mafic volcanic								
		- the first section from 6.7 - 10.3 m is very blocky & broken up, possibly due to proximity to surface (weathering) and a few minor slips 2-3° to C.A.								
		- overall this section contains about 2-3% quartz carbonate stringers, some of these make up small stockworks over a core length of 20cm to 1cm								
		- a small 15cm vein was noted from 12.10 - 12.35 & a second small vein from 12.6 - 12.8. the first vein had some minor brecciation								
		- a small vein of quartz carbonate was noted @ 22.8 - 22.95 with some brecciation								
		- minor slip with quartz carb vein @ 19m, oriented 10° to C.A.								
		- note a 23.5 - 26.5 minor slightly coarse grained mafic volcanic with a few leucosomes, gradational contacts.								
		- sulphide mineralization is very sparse with the entire interval (6.7-28m), trace to non-existent								
		- fractures with interval are at 40° to C.A., these are sometimes infilled with quartz carbonate								
		@ 29m - 49.45m								
		- still a very fine grained grey green mafic volcanic as per description above								
		- minor fault noted from 31-31.15, (rubble), oriented 10° to C.A.								
		- small porphyry dyke from 31.15 - 31.40, lower contact graded & upper contact 30° to C.A. (grey porphyry with plagioclase phenocrysts)								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

‡ Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC 7** PAGE NO. **2**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONNE ASSAYS †	
						FROM	TO		Au	
		- once again this interval has numerous quartz carbonate stringers at various random orientations, (stockwork like) & some more distinctly oriented stringers 40-50° to C.A. these oriented veinlets & stringer appear to be in filling fractures			614	28	29.5	1.5	20.03	
		- the quartz carbonate veins makes up 5% of unit in this interval			615	29.5	31	1.5	20.03	
		- large pink/purple quartz/carb vein from 37-37.5			616	31	32.5	1.5	20.03	
		- pyrite mineralization is very limited (trace to non-existent)			617	32.5	34	1.5	20.03	
		- very competent unit with only a few slips noted, generally oriented at 15-20° to C.A., one such slip noted @ 38.5, this is filled with a quartz carb veinlet oriented 10° to C.A.			618	34	35.5	1.5	20.03	
		unknown very fine yellow metallic mineral noted in veinlet			619	35.5	37	1.5	20.03	
		- note at 41.5 grey quartz stringer folded, axial plane of fold @ 40° to C.A.			620	37	38	1.0	20.03	
		some minor pyrite noted with this vein, overall pyrite content in this section minimal, < 1% to trace			621	38	39	1.0	20.03	
		- lower contact gradational to some extent but sort of related to a fracture @ 45° to C.A.			622	39	40	1.0	20.03	
					623	40	41.5	1.5	20.03	
					624	41.5	43	1.5	20.03	
					625	43	44.5	1.5	20.03	
					626	44.5	46	1.5	20.03	
					627	46	47.5	1.5	20.03	
					628	47.5	49	1.5	20.03	
					629	49	49.45	0.95	20.03	
					630	49.45	51	1.55	20.03	
					631	51	52	1	20.03	
					632	52	53	1	20.03	
					633	53	54	1	0.14	
					634	54	55	1	20.03	
					635	55	56.25	1.25	20.03	
49.45	56.25	BLEACHED TAN CARBONATIZED? MAFIC VOLCANIC								
		- fine grained tan unit that is bleached to some extent, particularly near lower contact								
		- some minor brecciation with interstitial hard black material (hyaloclastite?), also some pyrite (nodular) associated with black material @ 51.5m.								
		- @ 52.95-53.25 grey white quartz vein, 40° to C.A.								
		a smaller quartz vein with brecciated wall rock from 53.45-53.60, also fine stringer & diss pyrite (10-15%)								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		
					ft				

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE †	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/t Au	ASSAYS †
						FROM m. TO	LENGTH			
		- second vein in 42° to C.A.			636	56.25	58	1.75	<0.03	
		- also, this interval (between 49.45-56.25) has about 5-7% quartz carbonate stringers at various orientations, 50°, 30° & 15° to C.A. (3 sets)			637	58	59.5	1.5	<0.03	
		- gradational lower contact			638	59.5	61	1.5	<0.03	
					639	61	62.5	1.5	<0.03	
					640	62.5	64	1.5	<0.03	
					641	64	65.5	1.5	<0.03	
56.25	92.85	Leucoxene Bearing Ultramafic Volcanic ????			642	65.5	67	1.5	<0.03	
		- this unit is distinctly similar to that found in the bottom of hole K6-1, in texture and appearance; zones of interest in the Cook zone area lie on the hanging wall side of such a unit near the Cook zone, this particular unit is leucoxene bearing unlike the unit near the Cook zone			643	70	71.5	1.5	<0.03	
		- in this particular case, this unit is "mottled" & med. grained & has a "peppared" appearance (poor granitic texture??), leucoxenes distinctly present & some talc chlorite noted in fractures & interstitial to minor sections of brecciation			644	71.5	73	1.5	<0.03	
		- very competent unit with minimal fractures & slips								
		- some quartz carbonate veining making up 2-3% of unit, various orientations ranging from 60°-15° to C.A.			645	79	80.5	1.5	<0.03	
		- @ 66-71.5 a few minor slips with talc chlorite alteration & some slickensides, these minor slips are 10-20° to C.A.			646	80.5	82	1.5	<0.03	
		- very sparse, pyrite mineralization, trace-10%, some noted between 63-65m			647	82	83.5	1.5	<0.03	
		- @ 75.2-75.45 quartz carb vein @ 20° to C.A. associated with a minor slip			648	83.5	85	1.5	<0.03	
		- @ 79-88 distinct increase in quartz carb stringers but not exceptional estimate quartz carb stringers in this interval 4-6%, still various angles of orientation but stringer in 40-70° range			649	85	86.5	1.5	<0.03	
		PREDOMINATE, fractures in some interval generally 70° to C.A.			650	86.5	89	1.5	<0.03	
					651	88	89.5	1.5	<0.03	
					652	89.5	91	1.5	<0.03	
					653	91	92	1	<0.03	
					654	92	92.85	0.85	<0.03	

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS †	
						FROM M. TO	LENGTH		Au	
		- minor slips noted in the latter portion of this interval i.e. 91.6 15-20° to C.A. with slickensides, slight increase in slips from about 90 to lower contact, but still a fairly competent unit.								
92.85	94.1	Silicious Gray Feldspar Porphyry			655	92.85	94.1	1.25	10.03	
		- upper contact 45° to C.A. - silicious grey feldspar porphyry with mts of volcanic material, low iron chilled & almost pure silica, difficult to see phenocrysts after 93.5, extremely fine grained near lower contact (lower contact 80° to C.A. along slip)								
94.1	99.1	Mafic Volcanic			656	94.1	95	0.9	10.03	
		- @ 94.1 - 99.1 - initially a very fine grained unit that is a green grey color an unaltered volcanic unit similar to the first unit described in this hole. - unit once again contains minor quartz carbonate stringers & veinlets 2-3%, including some pink purple quartz carbonate stringers & veinlets as found in first mafic unit described in hole - some veinlets oriented 40° to C.A., particularly in latter portion of this section - overall pyrite content in this unit pretty minimal < 1/2% but some			657	95	96	1.0	10.03	
					658	96	97	1.0	10.03	
					659	97	98	1.0	10.03	
					660	98	99.1	1.1	10.03	
					661	99.1	100	0.9	10.03	
99.1	100	Mafic Dyke								
		- grey black massive fine grained non-magnetic mafic dyke with sharp upper & lower contacts along slips @ 20° to C.A. - some quartz carbonate veins @ 40° to C.A. - 1-2% of dyke, trace pyrite								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONNE ASSAYS ‡	
						FROM M TO			Au	
100	105.50	MAFIC VOLCANIC			662	100	101.5	1.5	20.03	
		- grey green MASSIVE to locally "cracked" mafic unit, fine grained			663	101.5	103	1.5	20.03	
		- numerous slips within this 5.5m section, generally at a shallow angle to core axis 20-30°, a fairly major one at 104.2-104.4 with pyrite			664	103	104.5	1.5	20.03	
		- a number of QUARTZ CARBONATE stringers with fairly random orientations make up 1-2% of section			665	104.5	105.5	1.0	20.03	
		- minimal pyrite content 1/2 or less								
		- increase in brecciation, slips & quartz carb veins & pyrite prior to lower contact with small porphyry dyke, lower contact 70° to C.A.								
105.5	106.05	Grey Feldspar Porphyry			666	105.5	106.05	0.55	20.03	
		- grey feldspar porphyry dyke with sharp contacts & feldspar porphyry phenocrysts that are "ghost-like" & difficult to make out,			667	106.05	107.5	1.45	20.03	
		- some pyrite (1/2%) & a few specks of chalcopryte noted & a few minor quartz carb stringers,			668	107.5	109	1.5	20.03	
		- lower contact 30° to C.A.			669	109	110.5	1.5	20.03	
					670	110.5	112	1.5	20.03	
					671	112	113.5	1.5	20.03	
					672	113.5	115	1.5	20.03	
106.05	116.85	Mafic Volcanic			673	115	116	1	20.03	
		- massive grey-green fine grained mafic volcanic with some minor sections of brecciation			674	116	116.85	0.85	20.03	
		- some slightly more silicious sections within this volcanic unit, generally more proximal to porphyry dykes ie 106.1-109.5 & 115-117.85								
		- some quartz carbonate veining & pink quartz carb veining @ 107.1m, also unit contains a number of quartz carb stringers at various orientations, distinct sets at 15-20° to C.A. & a second distinct set at 70-80° to C.A., quartz carbonate stringers make up 1-2% of unit, some veinlets up to 10cm long								
		- a few fractures & slips in this interval								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core. † Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-7** PAGE NO. **6**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft				PROPERTY NAME

FROM M.	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE LENGTH	g/tonne ASSAYS †
			but overall a very competent section -fractures generally at 40-45° to C.A. & slip 15-20° to C.A. -some local minor pyrite 1/2%, generally more pyrite proximal to porphyry contact, lower contact 90° to C.A.						
116.85	117.15	GRAY PORPHYRY DYKE	-small gray feldspar porphyry dyke as per description @ 105-106.1, minor diss. pyrite noted < 1/2% -lower contact 60° to C.A.			675	116.85 117.15	0.30	<0.03
						676	117.15 118	0.85	<0.03
						677	118 119	1	<0.03
						678	119 120	1	<0.03
119.15	122.9	MAFIC VOLCANIC	@ 117.15-127m -overall a fairly massive unit, some brecciation for a metre or 1.5, just beyond small porphyry dyke above, also an unusual texture @ 120m, approaching variolitic??, brecciation described above, looks like flow breccia, rather than breccia associated with such a small dyke -this unit is fine grained & is grey-green in color but more grey, some quartz calcite veining is present oriented @ 60-80° to C.A., 1-2% of unit -fractures in this section are at a high angle also 60-70°, a few minor slips noted in this unit in the 20-30° range, these are fairly insignificant -some small gray porphyry dykes at 121.15-121.34, 122.5-122.7 & 125.7-125.8, contacts are sharp & in the 70-80° range, some quartz carbonate veinlets associated with contacts -approximately 1% pyrite in this section in little stringers & flake & disseminations, some in association with fractures			679	120 121	1	<0.03
						680	121 122	1	<0.03
						681	122 123	1	<0.03
						682	123 124	1	<0.03
						683	124 125	1	<0.03
						684	125 126	1	<0.03
						685	126 127	1	<0.03

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-7** PAGE NO. **7**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS †		
						FROM M. TO			g Au		
		<p>① 127-139</p> <p>- still a fine grained grey-green mafic volcanic but this section more light green in color &amp; MASSIVE TO WEABLY IRREGULAR OR "CRACKLED" (particularly 133-139)</p> <p>- this section has more quartz carbonate veinlets &amp; stringers &amp; chlorite interstitial to fragments in cracked section</p> <p>- also, there are some distinctly oriented quartz carbonate veins @ 60° to C.A., quartz carbonate makes up 5-7% of unit within in this interval</p> <p>- sporadic pyrite is noted &lt; 1/2% overall</p> <p>- fractures within this interval 60-70°, only a few slips noted, competent interval, slips @ 15° to C.A. i.e. 130.5m</p>			686	127	128.5	1.5	20.03		
					687	128.5	130	1.5	20.03		
					688	130	131.5	1.5	20.03		
					689	131.5	133	1.5	20.03		
					690	133	134.5	1.5	20.03		
					691	134.5	136	1.5	20.03		
					692	136	137.5	1.5	0.03		
					693	137.5	139	1.5	20.03		
					694	139	140.5	1.5	20.03		
					695	140.5	142	1.5	20.03		
					696	142	143.5	1.5	20.03		
					697	143.5	145	1.5	20.03		
					698	145	146.5	1.5	0.03		
					699	146.5	148	1.5	20.03		
					700	148	149.5	1.5	20.03		
					701	149.5	151	1.5	20.03		
					702	151	152	1	0.06		
					703	152	152.9	0.9	20.03		
		<p>② 139-149</p> <p>- once again grey-green, fine grained massive mafic volcanic, similar appearance to 1215-127 described previously.</p> <p>- this section is slightly more grey than green &amp; contains some tiny stringers of quartz carbonate for the most part randomly oriented but a few oriented stringers in the 60-70° to C.A. range, quartz carbonate content 2-3%</p> <p>- once again, a very competent interval, with a few fractures &amp; slips, fractures 60-80° to C.A. &amp; slips 20-15° to C.A. i.e. 145.3m</p> <p>- very minor pyrite in this section &lt; 1/2%</p>									
		<p>③ 149-152.9</p> <p>- still a fine grained mafic volcanic that is grey to light green in color, possibly pillared SALVAGES?</p>									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-7** PAGE NO. **8**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/t or % ASSAYS †	
						FROM M. TO				
		- numerous pink/purple quartz carbonate veins within unit generally associated with what appears to be pillow lavages - also some white stringer stockwork veinlets of quartz carb & occasional orientated quartz carb stringers, orientation 60-90° to C.A. - fractures present within this interval 60-90° to C.A. & a few minor insignificant slips @ 20° to C.A. - only trace pyrite noted in this section - lower contact with dyke at 45° to C.A.			704	152.9	153.5	0.6	20.03	
					705	153.5	154	0.4	20.03	
					706	154	155.5	1.5	20.03	
					707	155.5	157	1.5	20.03	
					708	157	158.5	1.5	20.03	
					709	158.5	160	1.5	20.03	
					710	160	160.46	0.46	20.03	
					711	160.46	161.1	0.64	20.03	
152.9	153.5	MAFIC DYKE								
		- this mafic dyke is different from other mafic dykes, within this hole - it has a medium to fine grained texture & it has phenocrysts of zircon (minor), and chlorite which appears to have replaced some ferro-magnesium phenocrysts - some minor pyrite noted within this dyke, lower contact somewhat erratic.								
155.5	160.46	MAFIC VOLCANIC								
		- basically a fine grained massive mafic volcanic very similar to that described @ 117.15-127m - the unit is grey/green in color & leans towards grey in color - very few quartz carb stringers noted < 1/2 % of unit, also trace pyrite in this section, also some minor chlorite infilling & few fractures - fractures in this interval 60-90° to C.A., one or two minor insignificant slips 20° to C.A.								
160.46	161.1	GREY PORPHYRY DYKE								
		- as per description @ 105.5-106.1, some fine pyrite TR-1/2% maximum, upper contact 45° to C.A. & lower 50° to C.A.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft			PROPERTY NAME	

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM m. TO	SAMPLE m. LENGTH	g/ton ASSAYS †	
161.1	197.15	MAFIC VOLCANIC							
		① 161.1-175			712	161.1	162	0.9	20.03
		- basically a fine grained grey/green (more greyish) mafic volcanic that is massive in appearance			713	162	163	1	20.03
		- at 162-163 15-20% quartz carbonate veining, veins basically parallel to the C.A., some pyrite			714	163	164.5	1.5	20.03
		1/2-1% associated with this section			715	164.5	166	1.5	20.03
		- fault (minor) noted at 163.9-164 m. (40° to C.A.)			716	166	167.5	1.5	20.03
		- zone of quartz carbonate with mafic volcanic breccia fragments in vein at 165.4-165.8			717	167.5	169	1.5	20.03
		- beyond 166 very minimal amount of quartz carbonate veining and overall unit has 10-12% pyrite maximum within this interval, quartz carbonate content 4-12%			718	169	170.5	1.5	20.03
		- fractures 75-80° to C.A., a few minor slips			719	170.5	172	1.5	20.03
		20-30° to C.A.			720	172	173.5	1.5	20.03
		- unusual texture almost variegated? from 172 to 175 m.; minor fault 174.9 at 20° to C.A.			721	173.5	175	1.5	20.03
					722	175	176.5	1.5	20.03
					723	176.5	178	1.5	20.03
					724	178	179.5	1.5	20.03
					725	179.5	181	1.5	20.03
					726	181	182.5	1.5	20.03
					727	182.5	184	1.5	20.03
					728	184	185.5	1.5	20.03
					729	185.5	187	1.5	20.03
					730	187	187.75	0.75	20.03
					731	187.75	189	1.25	20.03
		② 175-187.75							
		- once again a grey green volcanic that is fine grained & massive in appearance for the most part, possible pillow structures? between 177-179.5 associated with pinkish purple quartz carbonate veining							
		- on the whole somewhat more quartz carbonate veining in this interval relative to last interval, quartz carbonate veining is oriented vertically generally at 20° or 60° to C.A., some fractures also filled with quartz carbonate & chlorite							
		- minor faults noted at 181.3 & 182.5, both 15-20° to C.A., and also minor faults at 184.5 & 187.3, similarly these are also 15-20° to C.A.							
		- sulphide content very minimal in this section, trace pyrite							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-7** PAGE NO. **10**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME	
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS †	
						FROM M. TO			Au	
		<p>② 187.75 - 197.15</p> <ul style="list-style-type: none"> <li>- this is still a section of mafic volcanic that is for the most part a fine grained unit, with local sections that are fine-medium grained</li> <li>- this section, has a substantial number of tiny stringers of quartz carbonate &amp; a few larger veins of quartz carbonate, these often have some epidote associated with them</li> <li>- the larger quartz carbonate veins exist: from 189.85 - 190.46, 190.90 - 191.20 &amp; 194.1 - 194.75, contacts on these veins are 10° to C.A.</li> <li>- overall quartz carbonate content 7-10%</li> <li>- some minor pyrite and trace chalcopyrite noted</li> <li>- some sections of this unit are somewhat siliceous, moderately so, particularly from 191.5 to contact</li> <li>- numerous fractures within this entire section, generally 45° to C.A., these are often infilled with veinlets of quartz carbonate</li> <li>- numerous slips, practically every m. within this interval, these are 15-20° to C.A.</li> <li>- most of slips are fairly minor but a few more substantial faults noted at 191.4 - 191.5 &amp; 195.7 - 195.6</li> <li>- lower contact 60° to C.A.</li> </ul>			732	189	189.85	0.85	20.03	
					733	189.85	191.20	1.35	0.03	
					734	191.20	192	0.80	20.03	
					735	192	193	1	20.03	
					736	193	194.1	1.1	20.03	
					737	194.1	194.75	0.65	20.03	
					738	194.75	196	1.25	20.03	
					739	196	197.15	1.15	0.03	
					740	197.15	198	0.85	20.03	
197.15	229	DIABASE DYKE								
		<ul style="list-style-type: none"> <li>- fine grained chill zone on dyke for the first 1m.</li> <li>- dyke then becomes medium grained &amp; magmatic</li> <li>- unit contains numerous epidote veins</li> <li>- @ 199 - 211 fairly blocky &amp; broken up, numerous fractures at 55° to C.A., some infilled with epidote veinlets, also a substantial number of slips at 15-20° to C.A.</li> <li>- a raft of silicified volcanic from 205.9 TO 207.4m.</li> </ul>								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM		MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft			LOCATION (Tp., Lot, Con. OR Lot. and Long.)				
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft							
					ft							
					ft							
FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.				PLANAR FEATURE ANGLE †	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM m. TO	SAMPLE LENGTH	Au ASSAYS †	
		- zone of intense epidote mineralization from 215.85- 216.45, upper portion of this zone associated with a fault 10° to 6.A.						741	205.9 207.4	1.5	20.03	
		- @ 217 to E.O.H., still some minor iron oxides and slips as described previously, some minor calcite stringers, also a low mag quartz carbonate stringers detail.						742	215.85 216.45	0.60	20.03	
		E.O.H. 229M.										
		NOTE: CORE STORED AT KRL CAMP IN OLD GARAGE IN MALDEN TWP (OLD C.W. BRUNET LEASES) BESIDE MONTREAL RIVER										

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-8** PAGE NO. **1**

DRILLING COMPANY <b>KOSY DRILLING</b>		COLLAR ELEVATION <b>2993.518 m</b>	BEARING OF HOLE FROM TRUE NORTH <b>030° AZ</b>	TOTAL <b>BQ 72 m.</b>	DIP OF HOLE AT - collar   <b>-45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM GEOLOGICAL CO-ORDINATES <b>LINE 3 EAST STATION 100 NORTH</b>	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>LEASE CLAIM 341433</b>
DATE HOLE STARTED <b>APRIL 15/96</b>	DATE COMPLETED <b>APRIL 16/96</b>	DATE LOGGED <b>APR 17/96</b>	LOGGED BY <b>J. K. FLO</b>	* <b>35 m</b>    <b>AZ-22° DIP-41°</b>	PROPERTY NAME <b>KRL CYPRIUS T.U. (COOK LEASE)</b>			
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP.</b>		DATE SUBMITTED <b>JUNE 10/96</b>	SUBMITTED BY (Signature) <i>[Signature]</i>					
				* BAD AZ READING NOT    USED				

FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE LENGTH	g/TONNE ASSAYS †	
0	4m.	OVER BURDEN				* 62973	4	5	1	20.03
6	6.1	BLEACHED TAN CARBONATIZED MAFIC VOLCANIC	- very bleached fine grained light tan colored CARBONATIZED mafic volcanic unit - very blocky broken up zone with numerous slips, slips have slickensides, slips at 5° to c.a., this is a possible fault zone - some minor quartz carb veining (1-2%) noted in this unit, no significant sulphides present, distinct increase in veining towards lower contact, minor shearing - lower contact @ 6.1m very distinct, it is at 30° to c.a.			62974	5	6.1	1.1	20.03
						62975	6.1	7.5	1.4	20.03
						62976	7.5	9	1.5	20.03
						62977	9	10.5	1.5	20.03
						62978	10.5	11.5	1.0	20.03
						62979	11.5	13	1.5	20.03
						62980	13	14	1	20.03
						62981	14	15	1	20.03
						62982	15	16.5	1.5	20.03
						62983	16.5	18	1.5	20.03
						62984	18	19.5	1.5	20.03
						62985	19.5	20.1	0.6	20.03
6.1	11.5	MUDSTONE + MINOR MAFIC TUFF	- grey & black fine grained banded unit, banding at 45° to c.a. - the grey bands intercalated rock are thought to be a fine grained tuff, some very fine grained pyrite is present within the tuff 2-3%, tuff makes up 20-40% of this unit - also, there is a small chilled section of grey porphyry from 6.65-7.1, sharp contacts @ 55° + 65° to c.a. for upper & lower contacts respectively, this type contains some fine pyrite (2-3%) & a few clasts of mudstone - the mudstone/mafic tuff unit is block & broken up with numerous fractures, fractures generally parallel the fabric (45° to c.a.), a number of slips are also present, these are 25° to c.a.							
11.5	20.1	ULTRAMAFIC VOLCANIC?	- initially this unit is strongly sheared & foliated, in some instances within this sheared section the unit is crenulated, this blocky sheared section is present from 12-14.3m, possible fault zone, some local minor fine pyrite & occasional bleb of this section							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-8** PAGE NO. **2**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME	
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	FROM M. TO		SAMPLE LENGTH	g/TWINE ASSAYS †	
									Au	
		slightly more sericitic from 14.3-20.1 more less a greenish fine grained unit that exhibits a gabbroic texture - numerous quartz carbonate stringers throughout this entire unit, with sheared portion of unit they tend to follow the fabric of unit but within the latter portion of the hole they are much more randomly orientated, the quartz carbonate veins are estimated to make up 7-10% of this unit - At 14.3-20.1 numerous slip @ 20° to CA, lower contact ground up, block & broken			62986	20.1	21.6	1.50	0.06	
					62987	21.6	22.6	1.00	0.13	
					62988	22.6	23.25	0.65	1.47	
					62989	23.25	24	0.75	0.07	
					62990	24	25.5	1.5	0.07	
					62991	25.5	27	1.5	0.07	
					62992	27	28.5	1.5	0.24	
					62993	28.5	30	1.5	0.46	
20.1	24.6	GRY QUARTZ Feldspar Porphyry (5%)	- distinct intrusive, grey medium grained unit with feldspar phenocrysts & quartz eyes, well mineralized with pyrite 10% - blocky broken unit 75-80% rubble - lower contact sharp, 60° to CA							
21.6	23.25	GRAPHITE INTERCALATED TAN CARB MAFIC VOLCANIC	- broken blocky section of mainly graphite (70-80%) with minor intercalated, fine grained massive tan colored, carbonatized mafic volcanic - from 3-5% fine sulphide (pyrite) present within this interval & a few minor clots of pyrite - fractures 70° to C.A., slip 15° to C.A. - some minor quartz carbonate stringers in this unit, perhaps 2-3% - lower contact along a slip @ 50° to C.A.							
23.25	34	BLEACHED TAN CARBONATIZED MAFIC VOLCANIC	- @ 23.25-36 - initially from 23.25-27 mainly massive unit that is fine grained, somewhat sericitic as well as bleached, tan & carbonatized							

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. 168 PAGE NO. 3

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS †	
						FROM M. TO			Au	
		-contains numerous fractures & slips, fractures at 55-60° to C.A., slips variable from 5°-20° to C.A., extremely broken blocky section 24-25m, possible fault zone			62994	30	31.5	1.5	0.09	
					62995	31.5	33	1.5	0.10	
					62996	33	34.5	1.5	0.03	
					62997	34.5	36	1.5	0.39	
		-in this first section (23.25-27) some quartz carb stringers & veinlets 2% maximum			62998	36	37.5	1.5	1.33	
		-towards 27m some "crackling" & minor brecciation			62999	37.5	39	1.5	0.35	
					63000	39	40.5	1.5	0.06	
		-at 27-36 more tan colored unit typical of the low carb bleached unit described in previous holes			* 568201	40.5	42	1.5	0.03	
					568202	42	43.5	1.5	0.03	
					568203	43.5	45	1.5	0.13	
		-initially @ 27-31.5 good "crackled" appearance, numerous micro fractures infilled with a black fine grained (aphanitic) rock (hyaloclastite?), at 31.5 to 36 good breccia, matrix supported, matrix once again black aphanitic rock (hyaloclastite?), sub-angular fragments								
		-1-2% quartz carbonate stringers (2% maximum) in interval 27-36m, similarly pyrite content estimated at 1-2%, some fine pyrite & clots of pyrite								
		-some fairly significant slip or minor faults noted as follows 28.25-28.55 (20° to C.A.), 29.5m (20° to C.A.), 32-32.2 (10° to C.A.), 32.5-32.8 (10° to C.A.), 33.3-33.5 (5° to C.A.) & 35.8-36 (10° to C.A.), fractures generally 60-80° to C.A.								
		@ 36-45, basically still a tan carbonated?? bleached matrix volcanic that has a "crackled" appearance, fractures interstitial to sub-angular breccia infilled with quartz carb stringers & a black acid aphanitic rock (hyaloclastite?)								
		-quartz carbonate content has increased in this section, it is known 4-5% & pyrite still 1-2%								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M. TO			g Au	
		-this interval has a few minor slips 15-20° to C.A. & a few fractures 60° to C.A., competent interval			568204	45	46	1	20.03	
					568205	46	47	1	20.03	
					568206	47	48	1	20.03	
					568207	48	49	1	0.24	
					568208	49	50	1	20.03	
					568209	50	51	1	0.10	
					568210	51	52	1	20.03	
					568211	52	53	1	2.66	
					568212	53	54	1	1.60	
					568213	54	55	1	0.06	
					568214	55	56	1	20.03	
					568215	56	57	1	20.03	
					568216	57	58	1	20.03	
					568217	58	59	1	20.03	
					568218	59	60.2	1.2	20.03	
					568219	60.2	61	0.8	0.07	
					568220	61	62	1	0.71	
					568221	62	63	1	20.03	
					568222	63	63.8	0.8	0.26	
64	60.2 SERPENTINE MAFIC VULCANIC	-very similar to 1986 section of last unit above (45-64m) except this section moderately sericitized but pervasively sericitized -still a fine grained unit, it exhibits that brecciated "crackled" appearance (microfractures) -quartz carbonate veining somewhat less in this section, perhaps 2-3% -some chlorite also found interstitial to fragments -trace of pyrite noted within unit -competent unit with a few fractures @ 60° to C.A.  @ 59-60.2 -somewhat more bleached locally and some pyrite								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/tonne ASSAYS †	
						FROM M. TO	LENGTH			
		clots, quartz carbonate stringers 2-3% silt, pyrite partly mineral overcoat this interval still has some chlorite veinlets internal to fragments, this interval, not as cracked & some minor MASSIVE sections 10-40cm - compact interval, a few fractures 60° to C.A. - lower contact along slip @ 45° to C.A.								
60.2	13.9 Felsitic ULTRAMAFICS	- grey green felsitic ultramafic unit that is fine grained & has numerous quartz carbonate stringers throughout it 2-4%, some very local minor pyrite 1% overall - a number of fractures noted within this interval at 70° to C.A. also a few minor slips 15° to C.A. - unit also has a "speckled" appearance - lower contact along fracture at 80° to C.A.								
63.8	65.25 INTERCALATED MUDSTONE & MAFIC TUFF?	- predominantly a fairly hard black unit that is banded (70-80° to C.A.) with numerous quartz carbonate stringers (stockwork), content approx 5-7%, local trace of pyrite, numerous slips in this unit ranging from 15-5° to C.A. - mafic tuff? within this unit fine grained grey massive unit with some fine pyrite makes up about 5% of unit - lower contact of this unit sharp				58223	63.8	65.25	1.95	0.27
						58224	65.25	66	0.75	0.10
						58225	66	67	1	20.03
						58226	67	67.75	0.75	0.45
						58227	67.75	68.10	0.35	3.10
						58228	68.10	69.5	1.40	1.22
						58229	69.5	71	1.5	0.10
						58230	71	72	1.0	0.07
65.25	68.1 Felsitic ULTRAMAFICS	- as per previous description above, some shearing in last 0.5m, 50° to C.A. & well mineralized quartz vein from 67.75-68.1								
68.1	72 Leucocratic Bearing ULTRAMAFICS	- fine grained grey "speckled" unit (gabbroic texture?) with leucocytes, minor shearing, near upper contact 55° to C.A.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-8  
PAGE NO. 6

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Leng.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		ASSAYS †	
						FROM M. TO	SAMPLE LENGTH		
		- numerous slips 10-15° to C.A. - a few minor quartz carb stringers randomly oriented, up to maximum - minor pyrite sometimes found with quartz carb, overall 2/3 - minor fault @ 68.9 with same gouge, orientation 55° to C.A. - also a few fractures in this unit 70° to C.A.							
		E.O.H. 72 M.							
		CORE STORED AT KRL CAMP IN MALMURCHY TWP ON MONTREAL RIVER. (OLD C.W. BRUNET LEASES)							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.







Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-9** PAGE NO. **2**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.		
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)			
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft					
					ft					
					ft		PROPERTY NAME			

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIMETRIC ASSAYS †	
						FROM m. TO			AW	
		- lower contact 5° to C.A., no apparent chill zone with dyke			767	34	35	1	20.03	
					768	35	35.9	0.9	20.03	
					769	35.9	37	1.1	20.03	
					770	37	38.5	1.5	20.03	
20.7	MAGNETIC MAFIC DYKE ?	- for the most part a very homogeneous looking medium grained grey unit with some minor very fine pinkish mineral (feldspar?)			771	38.5	40	1.5	20.03	
	DIABASE ???	- very magnetic & competent unit with very minimal number of slips (usually 20-30° to C.A. when present) & a few fractures AT 45 & 60° to C.A., fractures infilled or often associated with quartz carbonate oriented 55-60° to C.A. (quartz carb 7% of unit)			772	40	41.5	1.5	20.03	
		- 1-2% pyrite in this unit in stringers & blebs, this unit may represent the centre of the F.P. anomaly (chargeability), 2-3% pyrite (28-31)			773	41.5	43	1.5	20.03	
		- note from 32-33, fairly blocky section & increase in slips (20-30°) to C.A., minor fault zone?			774	43	44.5	1.5	20.03	
		- beyond fault, to lower contact unit becomes finer grained			775	44.5	46	1.5	20.03	
		- lower contact associated with fault 40° to C.A.			776	46	47.5	1.5	20.03	
					777	47.5	49	1.5	0.06	
35.9	MAFIC VOLCANIC	② 35.9-43								
		- fine grained massive greyish green volcanic								
		- a fair amount of quartz carb stringers generally oriented distinctively @ 20-30° & 40-70° to C.A. (two sets), estimated quartz carb stringer content (7-10%)								
		- some pyrite (minor) 1/2-1% locally, sometimes with venicles								
		- the start of some vesicles infilled with calcite in latter portion of this section								
		- a few minor slips noted @ 45° to C.A. & some @ 30° to C.A. (these are very insignificant)								
		- fractures (minor) @ 60° to C.A., competent interval								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-9** PAGE NO. **3**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)				
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME				
FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE		CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM m TO	SAMPLE LENGTH	g/tonne ASSAYS ‡
		<p>④ 43-55</p> <p>- still a mafic volcanic, that is fine grained and grey green in color, some portions appear to have a few pillow salvages?</p> <p>- some vesicles noted within this section as well, these appear to be infilled with calcite, increase in vesicles from 52-55, also quartz carb veining</p> <p>- overall quartz carb veining in this section about 1%</p> <p>- some pyrite in this section also in blebs &amp; disseminated form 1-2% maximum</p> <p>- small quartz vein with sulphide @ 48 m, 50° to C.A.</p> <p>- large fault @ 43.35-43.8 3-5° to C.A.</p> <p>- a number of fractures in this interval 55° to C.A.</p> <p>- minor fault at 49.7 3-5° to C.A.</p> <p>- blocky broken section from 55-56m, possible fault zone, slips 15° to C.A.</p>					778	55	56.5	1.5	0.20
							779	56.5	58	1.5	0.13
							780	61	62.5	1.5	0.03
							781	62.5	64	1.5	0.13
							782	67	68.5	1.5	0.03
							783	68.5	70	1.5	0.03
							784	70	71.5	1.5	0.03
							785	71.5	73	1.5	0.03
		<p>④ 55-67</p> <p>- grey green fine grained mafic volcanic similar, some sections once again exhibit structures which appear to be pillow salvages</p> <p>- unit has that are vesicular (mainly 58-61m)</p> <p>- unit has 2-3% quartz carbonate stringers oriented 55-70° to C.A., also quartz carbonate infills vesicles</p> <p>- minor fault @ 61.2-61.5 5-10° to C.A., also minor fault at 60.2 (10° to C.A.), 60.5 &amp; 60.9 at 10 &amp; 15° to C.A. respectively</p> <p>- fracture at 70° to C.A.</p> <p>- minor quartz vein associated with fault at 66.5 to 66.7 (15° to C.A.)</p> <p>- this interval has 1/2% pyrite</p>									

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

‡ Additional credit available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-9** PAGE NO. **4**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (T <sub>p</sub> , Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/t Anne ASSAYS †	
						FROM M. TO	ANNE		ASSAYS	
		②67 to 77.4			786	73	74.5	1.5	40.03	
		- fine grained grey green mafic volcanic, generally massive in appearance, once again a few spots where there appears to be pillow salvage, suggesting this section is pillowed, but this is rare			787	74.5	76	1.5	0.07	
		- some vesicles are noted within this unit as well, these are in filled with quartz carbonate (vesicular sections are pretty much isolated)			788	76	77.4	1.4	40.03	
		- between 76.9 & 79, there are numerous slips @ 5-10° to C.A.			789	77.4	79	1.6	40.03	
		- this section has minimal pyrite & quartz carb veinlets rather than stringers, veinlets are about a cm wide & are oriented 70° to C.A., vein content 1-2% in this section			790	79	80.5	1.5	40.03	
		- lower contact associated with vein (85° to C.A.)			791	80.5	82	1.5	40.03	
					792	82	83.5	1.5	40.03	
					793	83.5	85	1.5	40.03	
					794	85	86.5	1.5	40.03	
					795	86.5	87.25	0.75	40.03	
					796	87.25	88.50	1.25	40.03	
					797	88.50	90	1.5	40.03	
					798	90	91	1.0	40.03	
					799	91	92.5	1.5	40.03	
					800	92.5	94.0	1.5	40.03	
77.4	82.25	Leucocratic bearing mafic volcanic			801	94.0	95.5	1.5	40.03	
		- fine to medium grained greenish grey massive unit, leucocratic are not readily evident until last couple of metres of unit, some weakly siliceous sections in unit			802	95.5	97.0	1.5	40.03	
		- overall a fairly competent unit, some minor slips @ 45° to C.A., fractures noted as well @ 75° to C.A. & 60-70° to C.A., chlorite associated with fractures & slips			803	97.0	98.5	1.5	40.03	
		- some very minor quartz carb stringers in this section 5% of unit, some local pyrite noted < 1% overall			804	98.5	100	1.5	40.03	
		- lower contact sharp at 60° to C.A. in association with a quartz carb vein								
82.25	100M	MAFIC VOLCANIC								
		- for the most part this is a massive grey green mafic volcanic unit, the first portion of it from 82.25 - 88.5 is bleached & "cracked", with numerous quartz carb veinlets (5-7%), just below @ 88.5-91								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.





Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **1**

DRILLING COMPANY <b>KOSY DRILLING</b>		COLLAR ELEVATION <b>3013.556m</b>	BEARING OF HOLE FROM TRUE NORTH <b>D30 AZ</b>	TOTAL FOOTAGE <b>BQ220M.</b>	DIP OF HOLE AT - collar   <b>-45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM <b>LINE 1200 EAST STATION 17 NORTH</b> (GEOLOGICAL CO-ORDINATES)	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>1190916</b>
DATE HOLE STARTED <b>MAY 5/96</b>	DATE COMPLETED <b>MAY 7/96</b>	DATE LOGGED <b>MAY 7/96</b>	LOGGED BY <b>J.K. FILO</b>	200m    <b>29° AZ</b>			LOCATION (Twp., Lot, Con. OR Lot. and Long.) <b>MACMURCHY TWP</b>	
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP.</b>		DATE SUBMITTED <b>JUNE 10/96</b>	SUBMITTED BY (Signature) 		<b>-47° DIP</b>		PROPERTY NAME <b>KRL CYPRUS T.V.</b>	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO	SAMPLE M. LENGTH	g/TONNE ASSAYS ‡ Au	
0	6.3	OVERBURDEN							
6.3	66.7	DIABASE DYKE							
		(c) 6.3 - 31m			x 805	15.0	16.0	1	20.03
		- This is a section of medium grained grey black magnetic diabase with numerous fractures and slips, some local pyrite mineralization & a few quartz carbonate stringers			806	16.0	17.5	1.5	20.03
		- very blocky and broken for the first metre of dyke, proximal to surface			807	17.5	19.0	1.5	20.03
		- fractures within this interval are generally found within two sets, those oriented at 50° & those at 70° to C.A.			808	19.0	20.5	1.5	20.03
		- minor vein of quartz incl 1.2m wide @ 14.1m, oriented @ 50° to C.A.			809	20.5	22.0	1.5	20.03
		- fault at 15.5, 15° to C.A.							
		- slips within this interval tend to be at a shallow angle to the C.A. 45-80°							
		- at 15-22m pyrite content noted at about 1.2%							
		- at 22-24m some hematite alteration noted							
		- broken blocky fault zone from 22.95 to 23.75							
		- at 24m start of very blocky & broken zone with numerous fractures & faults??, start of fault zone							
		(c) 31m - 38.9							
		- still in a major fault zone from 31-37.7, some gouge & mud noted at 33m, beyond 33m to 38.9 the dyke becomes chilled & fine grained as it approaches appears to be a second dyke, gradual contact (phase of same dyke??)							
		(c) 38.9 to 56.5 dyke becomes slightly more coarse grained & gradually medium grained, with a "peppered"							

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credits available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.			
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	collar							
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)								
LOCATION (Tp., Lot, Con. OR Lot. and Long.)											
PROPERTY NAME											
FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.			PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FROM m. TO	SAMPLE LENGTH	g/t Au	ASSAYS †
		<p>appearance &amp; sub-hedral green phenocrysts are noted (olivine?)</p> <p>- this is likely an olivine diabase, unit has an orange color to it as well, some hematitic alteration, unit is magnetic also</p> <p>- the fracture &amp; slip patterns described previously from 6.3-38.9 still exist in the olivine diabase but this section is much more competent, less fractures and only a few minor slips</p> <p>- quartz vein with epidote alteration 42.3 to 42.65, contacts at about 60° to C.A.</p> <p>- trace of pyrite noted in this interval</p>					810	42.3 42.65	0.35	<0.03	
		<p>- @ 56.5-61</p> <p>- still an olivine diabase as per description in previous interval above</p> <p>- blocky broken fault zone from 56.5 to 60.5, numerous slip planes 10-15° to C.A.</p>									
		<p>- @ 61-66.7</p> <p>- still olivine diabase as per descriptions above, still magnetic etc</p> <p>- at 62-64.5 fault zone, lots of blocky broken core numerous slips at 5-10° to C.A., upper contact at 10° to C.A.</p> <p>- chilled section for last 1.5m of dyke, contact at 50° to C.A.</p>					811	66 66.7	0.7	<0.03	
							812	66.7 68	1.3	<0.03	
							813	68 69	1.0	<0.03	
							814	69 70	1.0	<0.03	
							815	70 71	1.0	<0.03	
							816	71 72	1.0	0.20	
							817	72 73.3	1.3	0.10	
66.7	73.3	Silicified Mafic Volcanic	<p>- greyish green fine grained unit, weakly to moderately silicified unit, same unit as seen in KC-4, below the diabase (300m w glass strike)</p> <p>- this PARTICULAR section has some sections that have a purplish hue to them, these sections are very silicious</p>								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **3**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne Au	ASSAYS †	
						FROM M. TO					
		- this section also has a distinct fabric to it 50-60° to C.A. (weak to moderate foliation)			818	73.3	74	0.7	20.03		
		- fragment of pink hematitic porphyry noted at 67.6m			819	74	75	1	20.03		
		- not much quartz/carb veining in this section except for 70.1-70.6m where there are veinlets & stringers parallel to foliation (15-20%), some sericite also.			820	75	76	1	20.03		
		- sporadic blubs & stringers of pyrite within this unit 1-2% maximum			821	76	77	1	20.03		
		- substantial number of fractures noted within this section but still a reasonably competent unit			822	77	78	1	0.06		
		- minor slip noted at 68.5m, 30° to C.A., similarly a slip @ 73m			823	78	79	1	20.03		
		- some minor schists noted near lower contact, this unit may be very close geochemically to an ultramafic, it is probably a high Mg basalt that is silicified.			824	79	80.25	1.25	20.03		
73.3	80.25	SERICITIC MAFIC VOLCANIC									
		- This unit is very sericitic & exhibits substantial fabric or foliation, associated with quartz carbonate veining, alteration is moderate but pervasive throughout the unit									
		- quartz carbonate veining in this unit is estimated at 10-15%, veining parallel to the foliation									
		- foliation within unit is 60° to C.A.									
		- minimal pyrite in tiny stringers and disseminated form 12-15% maximum.									
		- very competent interval minor fracturing generally parallel to C.A.									
		- some concentrations & evidence of folding from 79-80.25, no significant slips noted within this interval									
		- contact along a slip at 55° to C.A.									

† For features such as foliation, bedding, schistosity measured from the true axis of the core





THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **4**  
CLAIM NO.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	PROPERTY NAME
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)					

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS ‡	
						FROM M. TO			Au	
80.25	87.0	Serpentite Leucoxene Bearing MAfic Volcanic			825	80.25	81	0.75	20.03	
		- once again this unit is moderately but pervasively sericitic altered, it is fine grained & has a light green color to it, decrease in alteration AT 86m.			826	81	82	1	20.03	
		- numerous tiny leucoxenes throughout the unit, this unit also has some minor fuchsite from 80.5-82, once again this unit geochemically may plot close to the ultramafic boundary, it is also suspected this is a high MgO basalt			827	82	83	1	20.03	
		- for the most part this unit is pretty massive in appearance with a minimal amount of quartz carbonate clots & veinlets from 80.25-83.5 (2-32)			828	83	84	1	20.03	
		- some calcite veins noted at 83m			829	84	85	1	20.03	
		- at 83.25-86, increase in quartz carbonate veining, some fabric (foliation) noted, quartz carb. veining & clots aligned with foliation AT 55° to C.A., quartz carb. veining 5-7%			830	85	86	1	20.03	
		- only trace amounts of pyrite observed in this section			831	86	87	1	20.03	
		- this interval is very competent, a few minor very insignificant slips were noted at 80° to C.A., & fractures present are also few in number, these are oriented 55° to C.A., similar to foliation			832	87	88	1	20.03	
					833	88	89	1	20.03	
					834	89	90	1	20.03	
					835	90	91	1	20.03	
					836	91	92	1	20.03	
					837	92	93	1	20.03	
					838	93	94	1	20.03	
					839	94	95.5	1.5	0.10	
89.0	95.5	Serpentite MAfic Volcanic								
		- at contact between unit above and this unit there is 25cm of accumulated chloritic volcanic with quartz stringers, upper contact 35° to C.A.								
		- below contact zone strongly foliated mafic volcanic, likely a sheared version of leucoxene bearing unit above, but alteration has destroyed leucoxenes (similar section described at 70.3-80.25)								
		- fabric oriented at 45-50° to C.A.								
		- at 89-93 quartz carbonate content 15-20%								

\* For features such as foliation, bedding, schistosity, measured from the lobe axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **5**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		"		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		"			
					"			
							PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS *	
						FROM M.	TO		g	Tonne
		- quartz carbonate veins parallel foliation - beyond 93-95.5 quartz carbonate veining drops off 2-3%, but sulfation still present - overall pyrite content trace to 12%, majority of pyrite from 93-95.5 - fractures are pretty minor in this unit & tend to parallel foliation, competent unit. - a few minor slips also @ 20-30° to C.A.			840	95.5	97.8	2.3	20.03	
					841	97.8	99	1.2	20.03	
					842	99	100	1	20.03	
95.5	97.80	Leucovene Bearing Mafic Volcanic								
		- some weak fabric noted in the first metres of this unit, sort of gradational contact. leucovene begin to appear, this unit is fairly blocky & broken up with numerous slips - fault zone from 96.2 to 97.80 (contact), contact is ground up - a fair amount of localized fine pyrite (1-2%) - a few fractures noted. AT 55-60° to C.A.								
97.80	117.4	DIABASE DYKE								
		- first few metres of diabase are fine grained & chilled, beyond this unit is medium grained, unit is magnetic & grey black in color. - numerous fractures were present, these are @ 50° to C.A. - also there are a number of slips i.e. 100m, 112.75, 104.5 oriented 15-20° to C.A. - @ 103-105 there is some hematitic alteration (weak), also again at 108-112 - @ 110m minor slip 10-15° to C.A. with epidote stringers, also at 110.4m @ 20° to C.A. with hematite stain & epidote stringers - @ 114.5 to lower contact unit becomes finer & fine grained, distinct chill margin at lower contact - some fragments of porphyritic intrusive with pyrite								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **6**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GLOWE ASSAYS	
						FROM M	TO		Au	
		are caught up in dyke from 116.7-116.9 - lower contact sharp at 117.40, contact at 60° to C.A.			843	115	116.5	1.5	20.03	
					844	116.5	117.4	0.9	20.03	
117.4	119.65	GRAN TO WEAKLY SERPENTINE FELDSPAR PORPHYRY BRACIA ZONE - the principal host rock appears to be a feldspar porphyry, it is bracciated & fragments of numerous lithologic types comprise this unit, including chloritic matrix with sulphides, sediments & tuffs (matrix), fragments have a variety of sizes from a few cm. to tens of cm. also substantial sulphide is associated with the distinctly feldspar porphyritic portions of the unit - there are numerous fractures at 45-50° to C.A. & slips @ 10-20° to C.A., lower contact along slip @ 20° to C.A.			845	117.4	118	0.6	20.03	
					846	118	119	1.0	20.03	
					847	119	119.65	0.65	20.03	
					848	119.65	121	1.35	20.03	
					849	121	122	1	20.03	
					850	122	123	1	20.03	
					851	123	124	1	20.03	
					852	124	125	1	20.03	
					853	125	126	1	20.03	
					854	126	127	1	20.03	
					855	127	128	1	20.03	
					856	128	129	1	20.03	
					857	129	129.6	0.6	20.03	
119.65	129.6	ULTRAMAFIC VOLCANIC? (LEUCOXENE BRACIA?) - initially this unit is fine grained near porphyritic intensive, but then it becomes slightly coarse grained & exhibits a "gabbroic texture" typical of other units designated as ultramafic in this program - a close examination of core suggests the development of poorly developed spirifer? (125.5-127) - numerous leucokones are seen throughout - very minor pyrite noted in this unit @ 122 - some quartz carbonate veining 1-2% generally associated with fractures & slips - fracturing in this unit fairly minimal & at a high angle to the core axis 70-80° to C.A. - also a few slips are noted, such as at 125, 127.3 slips are orientated at 20-30° to C.A.			858	129.6	130	0.4	20.03	

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



Ontario

THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **7**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM m TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS ‡	
						FROM m.	TO		Au	
129.6	146.5	GREY TO WH. SERICITIZED, QUARTZ, FELDSPAR PORPHYRY BRECCIA			859	130	131	1	20.03	
		- basic unit is a quartz feldspar porphyry unit that has a variety of angular to sub-angular fragments, of various sizes & lithologies distributed throughout the entire intrusive.			860	131	132	1	20.03	
		- the lithologies of fragments include, mafics, ultramafics, and sediments, fragment size is variable from a cm or less to tens of cm.			861	132	133	1	20.03	
		- bldgs of pyrite are noted within the intrusive but this mineralization is minimal, e.g. on occasion such as at 145.6m a fragment will also contain some fine pyrite, this is not common			862	133	134	1	20.03	
		- strongly foliated from 141-142.5 (55° to C.A.)			863	134	135	1	20.03	
		- reasonably competent unit, however a number of fractures are present, these are oriented 90° to C.A.			864	135	136	1	20.03	
		- a few slips noted once again, these are generally 15-20° to C.A., i.e. @ 139.10, 140.90, 145.70			865	136	137	1	20.03	
		- lower contact sharp & along a fracture (75° to C.A.)			866	137	138	1	20.03	
					867	138	139	1	20.03	
					868	139	140	1	20.03	
					869	140	141	1	20.03	
					870	141	142	1	20.03	
					871	142	143	1	20.03	
					872	143	144	1	20.03	
					873	144	145	1	20.03	
					874	145	146	1	0.33	
					875	146	146.5	0.5	0.54	
					876	146.5	148	1.5	0.29	
					877	148	148.65	0.65	20.03	
					878	148.65	149.30	0.65	20.03	
					879	149.30	150	0.70	20.03	
					880	150	151.15	1.15	20.03	
146.5	155.25	GRAPHITIC ARGILLITE & MUDSTONE			881	151.15	152	0.85	20.03	
		- intercalated suite of graphitic argillite, graphitic mudstone, more graphitic sections are often associated with quartz veining			882	152	153.3	1.30	20.03	
		- banding within mudstone @ 40° to C.A.			883	153.3	154	0.70	20.03	
		- two sections with altered ultramafic volcanic that is fusitic, within mudstone @ 148.65-149.30 & 151.15 to 153.3			884	154	155.25	1.25	0.34	
		- unit becomes much more graphitic towards lower contact at 154.25-155.25, approximately 5-7% quartz carb veining in graphitic section, banding & veining 45-50° to C.A.			885	155.25	156	0.75	20.03	
		- original fracturing in this unit tends to parallel			886	156	157	1.00	20.03	

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core



THE MINING ACT - MIN. OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **8**  
CLAIM NO.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft				
PROPERTY NAME									

FROM M TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS ‡	
						FROM M	TO		AU	
		banding 45-50°, overall this is a reasonably competent unit, a few minor slips noted 20-30° to C.A. - minimal amount of pyrite noted usually in clasts or stringers < 1/2% overall & generally associated with the more graphitic sections - lower contact at 45° to C.A.								
155.25	167.5	BLEACHED TAN WEAKLY CARBONIZED? MAFIC VOLCANIC - initially from 155.25-157 unit is bleached but also appears to be fairly sericitic - unit has a "crackled appearance" to it in first sericitic portion, then grades into a more bleached tan unit that is "crackled" to massive in appearance - with the exception of the section from 155.25-157 fractures in between fragments appear to be infilled with chlorite & some quartz carb veins or stringers, some quartz carb stringers also appear to be later than the crackling & are more oriented 80° to C.A. - crackled section with the interval 155.25-157 may contain a hard black material (hyaloclastite)? with very minor pyrite - overall pyrite content within this unit 12-14% - overall quartz carb vein content within this unit estimated at 3-4% - note, quartz carb vein 164.9-165.25, upper contact associated with a slip at 40° to C.A. - very competent unit, very few slips present, most prominent slip or minor fault at 160.5, 15° to C.A. - fractures in this interval minor, those present at a high angle 80° to C.A.			887	157	158	1	20.03	
					888	158	159	1	20.03	
					889	159	160	1	20.03	
					890	160	161	1	20.03	
					891	161	162	1	20.03	
					892	162	163	1	20.03	
					893	163	164	1	20.03	
					894	164	165	1	20.03	
					895	165	166	1	20.03	
					896	166	167.5	1	20.03	
					897	167.5	169	1.5	20.03	
					898	169	170.5	1.5	20.03	
					899	170.5	172	1.5	20.03	
					900	172	172.5	0.5	20.03	

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **9**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	g/tonne ASSAYS †		
						FROM M. TO			Au		
162.5	181.3	MAFIC VULCANIC			901	172.5	174	1.5	20.03		
		<p>- very similar to unit just described previously, except this unit is green in color &amp; unaltered, upper contact gradational, fine grained unit</p> <p>- this unit has a "crackled appearance" also &amp; chlorite interstitial to breccia fragments</p> <p>- quartz carbonate stringers make up 4-5% of unit, both oriented veinlets &amp; stringers exist, stringers are interstitial to fragments, distinct increase in quartz carbonate at 174m - 181.3 7-8% of unit, prior to this much less</p> <p>- oriented quartz carb stringers generally at 70-80° to C.A.</p> <p>- white fairs to non-existent within this interval</p> <p>- once again a fairly competent unit with minimal slips &amp; fractures, fractures oriented at 70-80° to C.A., few minor slips @ 15-20° to C.A.</p> <p>- lower contact 70° to C.A., along fracture</p>			902	174	175.5	1.5	20.03		
						903	175.5	177	1.5	20.03	
						904	177	178.5	1.5	20.03	
						915	178.5	180	1.5	20.03	
						906	180	181.3	1.3	20.03	
						907	181.3	182.90	1.60	20.03	
181.3	182.90		Brecciated GRAY QUARTZ FELDSPAR PORPHYRY								
		<p>- for the most part this unit is thought to be a porphyry, initially just a mixed breccia zone with some porphyry, but more porphyry progressively</p> <p>- fragments are angular to sub-angular &amp; consist of numerous types of fragments, sediments, ultramafics, mafics &amp; quartz, also various sizes &lt;10cm generally</p> <p>- a few fractures 80° to C.A. &amp; a few minor slips 20° to C.A.</p>									

\* For features such as foliation, bedding, schistosity measured from the true axis of the core



Ontario

THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KL-10 PAGE NO. 10

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/ounce ASSAYS ‡	
						FROM	M. TO		Au	
182.70	189.90	ULTRAMAFIC VOLCANIC								
		① 182.65-186'			908	182.70	184	1.30	20.03	
		-unit initially is a grey mottled & or peppered appearance, fine grained, poorly developed "gabbruc texture"?? then AT 183.3-183.9 greenish colored "spinitex textured" section & then from 183.9-189.9 pretty much the same as the first metre			909	184	185	1	20.03	
		-major fault from 184.70-185, oriented 10-15° to C.A. blocky broken section			910	185	186	1	20.03	
		-fractures within this interval AT 70-80° to C.A. also a few other minor slips @ 15-20° to C.A.			911	186	187	1	20.03	
					912	187	188	1	20.03	
					913	188	189	1	20.03	
					914	189	189.9	0.9	20.03	
					915	189.9	191.5	1.6	20.03	
		② 186-189.90								
		-unit is strongly sheared & brecciated, mainly ultramafic fragments within a chlorite / talc matrix								
		-shearing at 40° to C.A. fragments are angular and a few cm's across & are aligned with shear								
		-a few spinitex textured fragments noted as well								
		-no significant mineralization noted in this interval, perhaps trace pyrite								
		-some minor quartz carb stringers & inclusions noted to parallel/shear @ 12° of unit								
		-fractures parallel/shear								
		-unit still brecciated but less sheared from 189.9-189.90								
		-no significant slips noted								
		-lower contact along a fracture 55° to C.A.								
189.90	191.5	MAFIC DYKE?!								
		-fine grained grey to magmatic dyke with 2-3% fine disseminated pyrite, and tiny blebs of QUARTZ CARBONATE								
		-a few minor slips @ 30° to C.A.								
		-lower contact 55° to C.A. associated with fracture								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-10** PAGE NO. **11**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (T <sub>p</sub> , Lot, Con. OR Lot. end Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M LENGTH	AU	ASSAYS †	g/tonne	
						FROM M.	TO					
191.5	220	Ultramafic Volcanic				191.5	193	1.5	20.03			
		<p>@ 191.5 - 200.1</p> <p>- initially a brecciated gabbro textured &amp; spinifer textured (minor) ultramafic volcanic with interstitial talc-chlorite between fragments - at about 194.5 still brecciated &amp; similar to original interval above except unit develops a weak to moderate fabric or shear to about 200.1, shearing 35-40° to C.A.</p> <p>- occasional minor serpentine noted in sheared section</p> <p>- also some quartz carbonate stringers in sheared section, 2-3% generally parallel to shear, also fairly substantial talc-chlorite in sheared section</p> <p>- no significant pyrite noted, in sheared zone</p> <p>- a few minor slips noted in sheared section, these parallel shear orientation</p>			916	191.5	193	1.5	20.03			
						917	193	194.5	1.5	20.03		
						918	194.5	196	1.5	20.03		
						919	196	197.5	1.5	20.03		
						920	197.5	199	1.5	20.03		
						921	199	200.5	1.5	20.03		
						922	200.5	202	1.5	20.03		
						923	202	203.5	1.5	20.03		
						924	203.5	205	1.5	20.03		
						925	205	206.5	1.5	20.03		
						926	206.5	208	1.5	20.03		
						927	208	209.5	1.5	20.03		
						928	209.5	211	1.5	20.03		
						929	211	212.5	1.5	20.03		
					930	212.5	214	1.5	20.03			
					931	214	215.5	1.5	20.03			
					932	215.5	217	1.5	20.03			
					933	217	218.5	1.5	20.03			
					934	218.5	220	1.5	20.03			
		<p>@ 200.1 - 211</p> <p>- still a brecciated section of ultramafic, talc-chlorite interstitial to angular ultramafic fragments gabbroic textured &amp; spinifer textured, a section of weak shearing from 204.5-205m. 45° to C.A.</p> <p>- a few tiny quartz carbonate stringers noted 2-3% maximum, also minor pyrite associated with shear mainly @ 204.5-205, overall pyrite &lt; 1/2% in this interval</p> <p>- once again some serpentine observed</p> <p>- very competent looking section with only a few minor slips @ 45 &amp; 60° to C.A.</p>										
		<p>@ 211 - 220</p> <p>- as per description of previous interval, &lt; 1/2% pyrite, some minor quartz carb stringers 2% approx. interstitial to fragments, this interval becoming more talc-chlorite altered.</p>										

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional details available for Assessment Work Regulations







THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-11** PAGE NO. **1**

DRILLING COMPANY <b>KOSY DRILLING</b>		COLLAR ELEVATION <b>2992.998 m</b>	BEARING OF HOLE FROM TRUE NORTH <b>030°</b>	TOTAL FOOTAGE <b>110.5M 89</b>	DIP OF HOLE AT - collar <b>-45°</b>	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM <b>GEOLOGICAL CO-ORDINATES LINE 27S EAST STATION 93 NORTH</b>	MAP REFERENCE NO. <b>G-988</b>	CLAIM NO. <b>LEAS CLAIM 341433</b>
DATE HOLE STARTED <b>MAY 8/96</b>	DATE COMPLETED <b>MAY 9/96</b>	DATE LOGGED <b>MAY 10/96</b>	LOGGED BY <b>J.K. FILO</b>				LOCATION (Tp., Lot, Con. OR Lot. and Long.) <b>MACMURCHY TWP.</b>	
EXPLORATION CO., OWNER OR OPTIONEE <b>KRL RESOURCES CORP.</b>		DATE SUBMITTED <b>JUNE 10/96</b>	SUBMITTED BY (Signature) <i>[Signature]</i>				PROPERTY NAME <b>KRL CVRUS JV (100% LEASE)</b>	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GRAVIM ASSAYS ‡	
						FROM M.	TO		g	g
0	9.1	CASING			935	9.1	10	0.9	10.03	
9.1	11.6	BLEACHED TAN CARBONATIZED? MAFFIC VOLCANIC			936	10	11.6	1.6	10.03	
		- initial 30cm, rubble, subcup material, minor fault @ 9.7, 15° to C.A., some vein material with fault			937	11.6	13	1.4	10.03	
		- this unit is extremely bleached, reddish & tan colored, & "crackled" or brecciated, unit gradually becomes more greenish in color towards lower contact			938	13	14.5	1.5	10.03	
		- very minimal to trace pyrite noted in this interval, quartz carbonate stringers & veinlets noted particularly from 10-11m., overall quartz carb content estimated to be 2-3%			939	14.5	16	1.5	10.03	
		- some quartz carb stringers oriented at 70-80° to C.A., some small quartz carb breccia fragments & others parallel to few minor slips within this interval 15-20° to C.A.			940	16	17.5	1.5	10.03	
		- lower contact sort of gradational, but more pronounced at a slip with quartz carb vein at 16.6, 80° to C.A.			941	17.5	19	1.5	10.03	
					942	19	20.5	1.5	10.03	
					943	20.5	22	1.5	10.03	
					944	22	23.5	1.5	10.03	
					945	23.5	25	1.5	10.03	
					946	25	26	1	10.03	
					947	26	26.85	0.85	10.03	
11.6	26.85	MAFFIC VOLCANIC								
		- light green fine grained mafic volcanic that has a "crackled" appearance to it as well, interstitial to fragments is some chlorite and/or some quartz carb veinings or stringers								
		- fairly substantial quartz carb veinings from 11.5-12.85 (10-15%), but overall in this unit quartz carbonate content not more than 2-3%								
		- very minor sporadic blebs of pyrite, overall, trace pyrite								
		- fault major fault noted from 17.5 to 17.85m, 60° to C.A., blocky ground up section								
		- other than the above fault there are a number of minor slips 20-30° to C.A. & FRACURES ARE 70-80° to C.A.								
		- lower contact sort of gradational once again								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional specimens available. See Assessment Work Regulations.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. 116-11  
PAGE NO. 2

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			PROPERTY NAME	
					ft				

FROM m.	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	GEOCHEM ASSAYS +	
							FROM m.	TO		Au	
			but fairly abrupt change at a slip AT 26.85, slip at 80° to C.A.			948	26.85	28	1.15	20.03	
						949	29	29.6	1.60	20.03	
						950	29.6	30.6	1.00	20.03	
26.85	29.6	BLEACHED CARBONATIZED MAFIC VOLCANIC	- as per description of initial unit in this hole unit is fine grained & "cracked" in appearance giving it a "brecciated" look, chlorite is found interstitial to fragments - becomes somewhat more sericitic & weakly shaly in last 50cm prior to contact, showing a 80° to C.A. some minor quartz carb veins associated with s.s. carb - overall quartz carb content 2% maximum, no significant mineralization noted in this interval - competent unit but a number of fractures present 90° to C.A. and a few slips (minor) 20-30° to C.A. - lower contact 55°			951	30.6	32	1.4	20.03	
						952	32	33	1	20.03	
						953	33	34	1	20.03	
						954	34	35.45	1.45	20.03	
29.6	30.6	MUDSTONE	- gray & black fine grained banded mudstone, banding 30° to C.A. - numerous quartz carbonate blebs & stringers that make up 3-5% of unit, also some pyrite, clays, silts, stringers & disseminated, 1-2% of unit - fairly blocky broken section with numerous fractures at 90° to C.A. & a few slips parallel to banding - lower contact sharp along a fracture at 80° to C.A.								
30.6	35.45	GRAY TO SERICITIC LOCALY CHLORITIC FELDSPAR PORPHYRY	- first 10cm of this section a distinct porphyry with good phenocrysts of feldspar in a medium grained gray matrix with numerous quartz/carb stringers								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-11** PAGE NO. **3**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ii		LOCATION (Twp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ii		PROPERTY NAME	
					ii			

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/t assay	
						FROM m.	TO		Au	ASSAYS +
		-at 30.7 to 32.6 there is a major fault zone with gouge & broken blocky core, within the fault zone & host porphyry, there are fragments of igneous material & sediment (mudstone?), the fault appears to run at a very shallow angle to the core axis 2-3°			955	35.45	37	1.55	60.03	
		-fair bit of quartz flooding from 30.8-31.2 within fault zone			956	37	38	1	60.03	
		-mudstone fragment within porphyry unit from 33.65 to 33.90			957	38	39	1	60.03	
		-beyond fault zone porphyry unit is weakly sericitic in spots & contains substantial fine disseminated pyrite 7-10% estimate, overall quartz carbonate stringers estimated at 1-2% beyond fault zone			958	39	40	1	60.03	
		-a few slips noted at 30° to C.A. & numerous fractures 75-80° to C.A.			959	40	41	1	60.03	
		-lower contact sharp at 50° to C.A. along a slip plane with slickensides			960	41	42	1	60.03	
					961	42	43	1	60.03	
					962	43	44	1	60.03	
					963	44	45	1	0.07	
					964	45	46	1	60.03	
					965	46	47	1	60.03	
					966	47	48	1	60.03	
					967	48	49	1	60.03	
					968	49	50.6	1.6	0.20	
35.45	50.6	ULTRAMAFIC VOLCANICS								
		-unit is green in color fine grained & brecciated, fragments are ultramafic with interstitial chlorite, good sparsely textured at 36m, other sections of ultramafic fragments within this unit have a mottled appearance and/or poorly developed gabbroic texture								
		-major fault zone @ 40m - 41.25, fault almost parallel to C.A. & large quartz carbonate vein associated with fault, minor pyrite in vein								
		-prior to this fault from start of unit there is a substantial quartz carbonate stringers 8-10% interstitial to fragments & crosscutting (marbled appearance), probably 6-7% overall quartz carb prior to fault & no real significant sulphides								
		-fairly large number of fractures & slips prior								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core



Ontario

THE MINING ACT - MINIS. OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. KC-11 PAGE NO. 4

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			PROPERTY NAME

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne Au	ASSAYS †	
						FROM m.	TO				
		to MAJOR fault as well, fractures generally 70-80° to L.A. & some minor slips 15-20° to C.A.			969	50.6	52	1.4	1.83		
		- beyond 42.25-43.45 still an ultramafic that is massive in appearance, some poorly developed gabbroic texture, also some minor brecciation with interstitial quartz carbonate & chlor. etc., 1-2% QUARTZ CARBONATE			970	52	53.5	1.5	1.09		
		2nd fault zone from 44.45-45, blocky broken altered section, heavy chlorite with breccia (quartz) at 44.4-44.9, upper contact of fault zone ground up, lower contact 15-20° to C.A.			971	53.5	55	1.5	0.44		
		- below 44.9 to, lower contact at 50.6 still an ultramafic unit that is brecciated & has substantial quartz carbonate stringers & veinlets that make up at least 25-30% of unit			972	55	56.35	1.35	0.84		
		- numerous slips at 15-20° to C.A., minor fault or large slip at 47.5, 5° to C.A., a few fractures at 55-60° to C.A.									
		- very minimal sulphide (trace) in this unit overall, some sulphide associated with 20 cm of graphite on contact, graphite has lots of quartz stringers									
		- contact between graphite & lower volcanic along a slip at 30° to C.A.									
50.6	56.35	BLEACHED TAN CARBONATIZED MAFIC VOLCANIC									
		- bleached tan carbonatized "crackled" fine grained mafic volcanic, interstitial to fragments is a black fine grained hard material with pyrite (hyaloclastite)?? & some chlorite also									
		- pyrite content estimated at 2% maximum also, there is some interstitial quartz carbonate and some quartz carbonate associated with slips etc.									
		- numerous slips in this unit generally 15-20°									

† For features such as foliation, bedding, schistosity - measured from the long axis of the core



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	g/Tonne ASSAYS †	
						FROM M. TO			Au	
		to C.A. @ 54.3-54.5 large quartz carb vein assoc. with slip			973	56.35	57	0.65	0.07	
		- minor fault? black broken ground with ground contacts @ 55-55.2m			974	57	58	1	0.46	
		- lower contact along a slip at 20° to C.A.			975	58	59.5	1.5	0.30	
					976	59.5	61	1.5	0.14	
					977	61	62.5	1.5	0.06	
					978	62.5	64	1.5	40.03	
56.35	67.7	LEUCOXENE BEARING MAFIC? OR ULTRAMAFIC? - unit could be a leucocratic bearing mafic? but some lith. be noted in unit, some sections with poorly developed gabbroic texture (minor) would be a high MgO basalt? - semi-massive to crackled unit with a hard black material (hyaloclastite?) interstitial to fragments			979	64	65.5	1.5	40.03	
		- also numerous quartz carbonate stringers interstitial to fragments of some associated with fractures (90-90° to C.A.) & slips 10-20° to C.A.			980	65.5	67	1.5	40.03	
		- quartz carb content estimated to be 2-3%			981	67	67.7	0.7	40.03	
		- pyrite content 1-2%			982	67.7	69	1.3	0.72	
		- fairly major fault at 58.39 with gouge, this fault oriented at 30° to C.A. and fairly substantial fault at 60.4-60.8 close to parallel to C.A.			983	69	70	1	0.10	
		- lower contact fairly sharp at 60° to C.A.			984	70	71.5	1.5	0.23	
					985	71.5	73	1.5	40.03	
					986	73	74.5	1.5	40.03	
					987	74.5	76	1.5	40.03	
					988	76	77.5	1.5	0.07	
					989	77.5	79	1.5	0.07	
					990	79	80.3	1.3	0.94	
67.7	80.3	Blackish Tan Carbonatized? mafic Volcanic - as per interval @ 50.6-56.35 - once again some black material (hyaloclastite?) & some quartz carbonate stringers & veinlets interstitial to fragments, also some quartz carb stringers in fractures @ 90° to C.A. & associated with slips 20-30° to C.A., reasonably competent unit. - quartz carb content estimated at 3-4% & pyrite trace 1/2%								
		- becomes slightly sericitic towards lower contact & gradational contact; contact								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **11-11** PAGE NO. **6**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Twp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONS ASSAYS ‡	
						FROM M TO				
		taken at a quartz carb vein along a fracture that appears to differentiate the two units - lower contact at 70° to C.A.			991	80.3	81.5	1.2	0.94	
					992	81.5	83	1.5	0.16	
					993	83	83.45	0.45	40.03	
					994	83.45	89	0.55	40.03	
					995	84	85.15	1.15	0.30	
					996	85.15	86.3	1.15	0.20	
80.3	83.45	LEUCOXENE bearing Mafic?? OR ULTRAMAFIC??								
		-very similar to unit described at 56.35-62.9, except very minor leucocyan noted, possibly due to alteration. This section is cracked and brecciated similar to previous unit - it also contains a fair amount of fuschite quartz carbonate blebs & stringers, as well as some minor fine pyrite (1-12%). -some fabric of weak shearing noted @ 60° to C.A. also, some fuschite noted - lower contact sharp at 80° to C.A.								
83.45	85.15	MUDSTONE								
		- well banded mudstone with substantial quartz carbonate 2-10% & 4-5% fine disseminated pyrite - banding within mudstone, at 60° to C.A., quartz veinlets & fractures tend to follow banding, carb occasional slip at 30° to C.A.								
85.15	86.3	GREY FELDSPAR PORPHYRY?								
		- upper contact sharp along a slip plane at 25° to C.A. - medium grained gray to weakly sericitic unit, small phenocrysts of white feldspar, substantial quartz carbonate stringers & some oriented veins (70° to C.A.) quartz carb (5-7%) - numerous fractures 40° to C.A. - lots of fine pyrite 5-7%								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

19



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-11** PAGE NO. **2**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/t Au ASSAYS ‡		
						FROM M	TO				
86.3	89.4	INTERCALATED MAFFIC TUFF & MUDSTONE			997	86.3	87	0.7	0.13		
		- principally a fine grained sort of mafic unit that exhibits some fine banding, 90% of unit made up of tuff & 5-7% banded mudstone, a few minor porphyry dykes intrude this section (8% of this section) - fairly numerous tiny stringers of quartz carbonate (2-4%) - lobs of fine disseminated & stringer pyrite (4-5%) - numerous fractures at 50° to C.A. - minor fault at 89m, 30° to C.A. - porphyry dykes noted at 87.15-87.45 + 87.90-88.05m - banding in mudstone & tuff varies but generally 90° to C.A.			998	87	88	1	0.14		
						999	88	89.4	1.4	0.13	
						1000	89.4	90	0.6	0.39	
						534351	90	91	1	0.61	
						554352	91	92.2	1.2	1.33	
89.4	92.2		GREY SILICIOUS FALDSPAR PORPHYRY								
		- sharp upper contact, 60° to C.A. - medium grained bleached grey unit with tiny white phenocrysts of feldspar, also fragments with intrusive, (volcanic, quartz mudstone etc), these are angular but minor in this particular interval - substantial quartz carbonate stringers & veinlets distinctly evident & also some grey quartz veinlets (RARE) - veinlets are more less randomly oriented, but there are a few oriented ones at 70° to C.A., quartz carb content estimated at 4-5% - a fair amount of fine pyrite present, perhaps 5-7% - kind of a blocky unit with a fair number of small slips at 30° to C.A. - lower contact sharp at 92.2 & along a slip at 35° to C.A.									

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.





THE MINING ACT - MINIS. OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **RC-11** PAGE NO. **8**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME		

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M LENGTH	ANALYSE ASSAYS †	
						FROM M.	TO			
92.2	97.2	MAFIC TUFF & MUDSTONE			534353	92.2	93	0.8	0.25	
					534354	93	94	1	1.66	
					534355	94	95	1	2.29	
					534356	95	96	1	0.63	
					534357	96	97.2	1.2	1.77	
					534358	97.2	98	0.8	0.27	
					534359	98	99	1	2.41	
					534360	99	100	1	0.46	
					534361	100	101	1	0.23	
					534362	101	102.25	1.25	0.51	
					534363	102.25	103	0.75	0.26	
					534364	103	104.3	1.30	0.24	
97.2	104.3	INTERCALATED GRAY FELDSPAR PORPHYRY & SERICITIC CHLORITIC ALTERED PORPHYRY								
		② 97.2 to 100, mainly sericitic (minor chlorite) altered porphyry that looks medium grained, a few tiny white phenocrysts of feldspar noted - also some fragments, mainly quartz, lots of pyrite in this interval fine disseminated pyrite 7-10% - quartz CARBONATE stringers present & a few veins 10cm long, overall perhaps 2-3% of interval - fault noted with gauge at 99.7, orientation 45° to C.A. - major slip at 99.7, 10-15° to C.A., also a few slips at 45° to C.A.								
		③ 100-102.25 - more of a grey porphyry, some schistification noted from 101.25-102.25, lots of disseminated pyrite 10-15% overall - some quartz fragments noted also & quartz feldspar phenocrysts poorly developed in a medium grained matrix								

† For features such as foliation, bedding, schistosity measured from the long axis of the core



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-4** PAGE NO. **9**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			

FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ANALYSES	
							FROM M	TO		g/t	g/t
			- fault AT 101.5, 10-15° to C.A., fractures in this section AT 70-80° to C.A. - calc QUARTZ CARB STRINGER			534365	104.3	105	0.70	1.39	
						534366	105	105.85	0.85	0.16	
						534367	105.85	107.0	1.15	10.03	
			① 102.25-104.3 - once again a very fine to medium grained SERPENTINE unit with some chlorite, some poorly developed white phenocrysts, also an occasional fragment - some fine sulphide murg like 3-4% - a few slips AT 10-15° to C.A., and or two fractures AT 60-70° to C.A. - insignificant amount of quartz carb veining - lower contact sharp AT 104.3 at 80° to C.A., some gray quartz AT CONTACT parallel to contact								
104.3	105.95	ULTRAMAFIC Volcanic?	- silicious, veined, foliated, locally fuschitic ultramafic volcanic that is fine grained - quartz content 15%, pyrite content 10-15%, both fine disseminated pyrite & blubs quartz is grey in color & seems to parallel the weak fabric which is oriented AT 60° to C.A. - a number of fractures noted also 60° to C.A. - sharp lower contact 30° to C.A.								
105.85	110.5	DIABASE	- chilled contact for 30cm, medium grained gray black magnetic unit with fractures occasional minor epidote in fractures, fractures 60-70° to C.A. - minor fault at 106.7 - 107.5 parallel to C.A. E.O.H. 110.5								
CORE STORED IN KRL CAMP AS PER OTHER HOLES											

\* For features such as foliation, bedding, schistosity measured from the long axis of the core





THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. 10-12  
PAGE NO. 2

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			PROPERTY NAME

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS ‡	
						FROM	TO			
		- a few minor slips noted at 15° to C.A.			534382	27.20	29	1.3	40.03	
					534383	29	30	1	40.03	
		① 19.35 - 27.70			534384	30	31	1	40.03	
		- this is basically an intercalated suite of fine to medium grained grey green, mafic & some finer grained weakly bleached "cracked" carbonatized mafics, these altered cracked volcanics are proximal to faults, suggesting this is a feature related to these structures			534385	31	32.5	1.5	40.03	
		- in the past in previous holes this unit has been found over tens of metres & not just associated with discrete structures			534386	32.5	34	1.5	40.03	
		- fault with some gouge at 18.8 - 18.85m,			534387	34	35.5	1.5	40.03	
		- possible fault zone from 19.5 - 21.5, lower contact more distinct at 70° to C.A.			534388	35.5	39	1.5	40.03	
		- also a second major fault zone from 24.15 - 25.70, at 15° to C.A. of upper contact & 70° to C.A. on lower contact			534389	37	39.5	1.5	40.03	
		- pyrite content with this interval minimal (trace)			534390	39.5	40.15	0.65	40.03	
		- some quartz carb stringers, noted (perhaps 1-2%), these are generally oriented 70-80° to C.A.								
		- towards lower contact unusual texture almost variegated in appearance for about 50 cm prior to contact.								
		② 27.70 - 40.15								
		- basically a fine grained greenish grey that is predominantly massive in appearance (90%) with some local weakly bleached "cracked" carbonatized? sections over a metre or so usually proximal to a structure								
		- at 27.7 - 32.5 fractures at 45° to C.A. & a few minor slip at 15° to C.A., minor fault noted 31.3m, some gouge, orientation 15-30° to C.A.								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-12** PAGE NO. **3**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lot. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE FROM M. TO		SAMPLE LENGTH	GRAVIMETRIC ASSAYS	
									Au	
		- beyond 32.5-40.15 ground fairly incompetent, numerous fractures cut 70° to C.A. also some minor slips at about 15-20° to C.A.			534391	40.15	41.5	1.35	60.03	
		- at about 36.5 unit develops a "crackled" appearance to a limited extent, some chlorite interstitial to fragments			534392	41.5	43	1.5	60.03	
		- quartz carbonate veinlets & stringers are present throughout this entire interval, they appear in two basic orientations 15-20° to C.A. & 60-70° to C.A., there are also some random stringers, overall perhaps 3% quartz carb & trace pyrite			534393	43	44.5	1.5	60.03	
					534394	44.5	46	1.5	60.03	
					534395	46	47	1	60.03	
					534396	47	48	1	60.03	
					534397	48	48.8	0.8	60.03	
					534398	48.8	50	1.2	60.03	
41.15	48.	Bleached TAN carbonatized Mafic Volcanic								
		- coincident with the start of this unit is the start of a major fault zone								
		- this unit is extremely blocky and broken up, numerous slips at shallow angles to the core axis								
		- the unit itself is fine grained and weak to moderately bleached tan color, carbonatized? and massive to locally "crackled" in appearance, some minor chlorite found interstitial to fragments								
		- some fractures also present in this unit, they are cut about 70° to C.A., also some quartz carb stringers noted, these are normally associated with fractures and slips & have a similar orientation								
		- quartz carbonate content estimated at 3%, trace pyrite in this unit								
		- lower contact along a slip at 70° to C.A. associated with quartz carb veinlet								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-12** PAGE NO. **4**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (T <sub>p</sub> , Lot, Con. OR Lot. and Leng.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	ASSAYS †	
						FROM m. TO	g/tonne		Au	
48.8	49.8	SERPENTINE FELDSPAR PORPHYRY			534399	50	51	1		10.03
					534400	51	52	1		10.03
					501	52	53.5	1.5		10.03
					502	53.5	55	1.5		10.03
					503	55	56.5	1.5		10.03
					504	56.5	58	1.5		10.03
					505	58	59.5	1.5		10.03
					506	59.5	61	1.5		10.03
					507	61	61.3	0.3		10.03
					508	61.3	62.5	1.2		10.03
48.8	81.75	ULTRAMAFIC VOLCANIC								
		- @ 48.8 - 51m - this section of ultramafic sheared & brecciated, numerous fragments of gabbroic texture & an unusual pinkish-red (hematitic?) alteration & unit is hard (silicious?), fabric oriented at about 45° to C.A. - some minor talc near lower end of this interval - lots of quartz carbonate stringers, 7-10% of this section, no pyrite noted								
		@ 51m - 61.3 - initially from 51m below sheared section ultramafic, still fairly hard somewhat silicious? to about 53.5, - also from 51-55 a fair amount of quartz carbonate veins & stringers, for the most part, randomly oriented for the most part giving the unit a "magblat appearance", - quartz carbonate vein content estimated at 7-10% - slip @ 10° to C.A. at 51m, fairly major fault zone at 51.4m - 52m, 15-20° to C.A. with quartz carb veins, minor pyrite & a blocky section of ground								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-12** PAGE NO. **5**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne ASSAYS +	
						FROM M. TO			Au	
		-start of a 2nd major fault zone from 53.5-56.5, blocky broken up zone			509	62.5	64	1.5		2.03
		-affect fault zone up to 61.3 unit massive to locally brecciated, some chlorite found interstitial to fragments, unit is soft (washed), some minor slips still present at 15° to C.A. & fractures 70-80°, also after 2nd major fault, less quartz carb 3-5%			510	64	65.5	1.5		2.03
		-overall entire interval has only a trace of pyrite			511	65.5	66	1.5		0.07
					512	66	67.5	1.5		2.03
					513	67.5	69	1.5		2.03
					514	69	71.5	1.5		2.03
					515	71.5	73	1.5		2.03
					516	73	74.5	1.5		0.45
					517	74.5	76	1.5		0.50
		@ 61.3-76 - bleached? fushitic (minor) greenish quartz carb veined (marbled appearance) ultramafic volcanic that is somewhat harder than unit above (weakly silicious??) - sections with poorly developed gabbroic texture, local spatter, i.e. @ 72m. - numerous fractures at 60° to C.A., also numerous slips at 15-20°, some more pronounced minor faults at 69m. (20° to C.A.), 69.3 (15° to C.A.), 74.5 (10° to C.A.) - quartz carb stringers randomly oriented & associated with slips & faults, approximately 108 quartz carb stringers in unit & carb pyrite, overall < 1/2 % - also quartz carb unit associated with fault 15° to C.A. @ 75.5-76m			518	76	77.5	1.5		2.03
					519	77.5	79	1.5		0.26
					520	79	80.5	1.5		2.03
					521	80.5	81.75	1.25		0.06
		@ 76-81.75 - this interval is basically a continuation of the interval above, bleached & somewhat silicious, also a little more fushitic, distinct spatter texture noted at 80.3m - quartz carbonate stringers as in interval above (108), some minor pyrite (trace overall) associated with veins - some quartz carb veins oriented & a distinct								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft				
					ft			PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	g/tonne ASSAYS †	
						FROM M. TO				
		change in orientation AT 80.3 where a slip occurs at 30° to C.A. predominant vein orientation now more 30-35° to C.A.							Au	
		@ 81.35-81.85, fault zone 30° to C.A. with QUARTZ veins								
		-some gabbroic texture noted in ultramafics with this interval								
81.85	82	MUDSTONE?			522	81.75	82	0.25	<0.03	
		-small section of vein silicious pyritic (7-10%) weakly banded quartz carb veined mudstone, banding appears to be 90° to C.A.			523	82	82.5	0.50	<0.03	
		-upper contact of this unit marks a slip and the start of a small fault zone that continues into the ultramafic			524	82.5	84	1.5	<0.03	
		-upper contact orientated at 20° to C.A.			525	84	85.3	1.3	<0.03	
					526	85.3	86	1	0.10	
					527	86	87	1	<0.03	
					528	87	88	1	0.07	
82	105.7	ULTRAMAFIC Volcanic								
		@ 82-85.3								
		- fault zone initially in this unit to about 82.5, broken blocky & imbricate carb, lower contact, 60° to C.A.								
		- below fault strongly fibrous altered section of ultramafic, gabbroic & some spinifer texture noted								
		- some fractures noted at 50° to C.A.								
		- some quartz carb stringers giving unit a "marbled?" appearance, also quartz carb stringers & veins that are orientated at 50-55° to C.A. & some associated with a few slips 30° to C.A.								
		- overall quartz carb content 5-7%								
		@ 85.3-100								
		- initially this section is associated with a major fault zone from 85.3-87, blocky broken carb with numerous slips, unit is more gray colored within fault zone, some calc chlorite alteration within fault, also some minor leucosomes noted at 96m.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.





THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-12** PAGE NO. **7**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME	

FROM M TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M-LENGTH	G/Tonne ASSAYS ‡	
						FROM M TO	TO		ALL	
		-upper contact of fault zone 10° to C.A. & lower contact 10-15° to C.A., numerous slips in fault zone 109 to C.A.			529	88	89	1.00	<0.03	
		-some QUARTZ CARBONATE veins, stringers and fragments within unit, some stringers parallel slips & others at 50° to C.A.			530	89	90	1.00	<0.03	
		-also some minor blebs of fuchsite within fault zone & no significant pyrite noted			531	90	91	1.00	0.16	
					532	91	91.8	0.80	0.16	
					533	91.8	92.4	0.60	1.44	
					534	92.4	93.1	0.70	<0.03	
					535	93.1	94.6	1.50	<0.03	
					536	94.6	95.8	1.20	0.03	
		-16 km fault zone unit is a grayish green color, fairly massive & mottled in appearance, the unit is slightly talc chlorite altered & there is clots of fuchsite within it			537	95.8	96.25	0.45	<0.03	
					538	96.25	97	0.75	<0.03	
					539	97	97.7	0.70	0.07	
					540	97.7	99	1.30	<0.03	
		-fairly major slip at 88.3-89.1 at about 5° to C.A., associated with quartz/carb veins			541	99	100	1.00	<0.03	
		-shear zone with quartz carb at 91.9-92.4, 93.1-94.6, 95.8-96.25, 97-97.7, and orientation of shears, 10° to C.A., 30° to C.A., 40° to C.A. & 5° to C.A. respectively			542	100	101.5	1.5	<0.03	
					543	101.5	103	1.5	0.03	
					544	103	104	1.0	<0.03	
					545	104	105	1.0	<0.03	
					546	105	105.7	0.7	LOST	SAMPLE
		-overall quartz carb content for 88.3-100.15% pyrite content trace to non-existent, fairly numerous fractures at 60° to C.A.								
		-to 100-105.7								
		-initially from 100-103.3 weakly sheared mottled fuchsite ultramafic numerous quartz carb stringers & veinlets, also some distinctly oriented quartz carb veinlets 5-15° to C.A. & 30° to C.A., shallow urea pastes, quartz carb content approximately 7%								
		-fabric within this section also has a similar orientation 15-30° to C.A.								
		-from 103.3-105.7 unit starts to become very bleached and altered & at 103.3-104.5 very significant shear zone 15-20° to C.A., contacts similarly, 15-20° to C.A.								

\* For features such as foliation, bedding, schistosity, measured from the top axis of the core



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE  
HOLE NO. **KC-12** PAGE NO. **8**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (T.P., Lot, Con. OR Lot. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME		

FROM M.	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/Tonne ASSAYS †	
							FROM m.	TO		Au	
			-bleaching of unit continues to & beyond contact			547	105.7	106.95	1.25	20.03	
			-quartz carb content more like 2-3% in this interval, a few stringers & a few oriented veins (20° to c.A.)			548	106.95	108	1.05	0.03	
			-large pyrite only at best within this last section of ultramafic			549	108	109	1	0.03	
			-lower contact within alteration zone, possible contact along vein at 105.7, 25° to c.A.			550	109	110.5	1.5	20.03	
						10510	110.5	112	1.5	20.03	
						10511	112	113.5	1.5	20.03	
						10512	113.5	115	1.5	20.03	
						10513	115	116.5	1.5	20.03	
105.7	129	Leucovene Bearing mafic Volcanic?	<p>① 105.7-106.95</p> <p>-mottled bleached medium grained mafic volcanic?, some brecciation (quartz fragments) a minor leucovene noted.</p> <p>-small shear from 107.1-107.3 oriented 40° to c.A., minor fault at 107.6-107.95 10-15° to c.A.</p> <p>-this first section is fairly competent, no significant pyrite &amp; minimal quartz carb veining</p> <p>② 106.95-121</p> <p>-basically when this unit is unaltered it is grey-green in color, has leucovene in it which were sometimes exceptionally plentiful &amp; sometimes not</p> <p>-it is medium to fine grained &amp; massive for the most part, some sections have a weak fabric locally</p> <p>-a few quartz carb stringers are present, minimal up to 116.95, prior to 116.95 quartz carb content is perhaps 1-2%, quartz carb stringers oriented 40-70° to c.A. for the most part, a few stringers 20-30° to c.A.</p> <p>-beyond 116.95-121 quartz carb content increases to perhaps 4-5%, has more quartz carb veins &amp; veins associated with some weak shears in this latter section</p> <p>c.a. fault zone from 116.1-117.6, some breccia, minor gouge, upper contact 80° to c.A., lower contact</p>			10514	116.5	118	1.5	20.03	
						10515	118	119.5	1.5	2.74	
						10516	119.5	121	1.5	0.45	
						10517	121	122.5	1.5	0.07	
						10518	122.5	124	1.5	3.02	

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-12** PAGE NO. **9**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/TONNE ASSAYS ‡	
						FROM M.	TO			
		-WEAK SHEAR FROM 118.75-119.10, upper contact & lower contact 30° to C.A. shear orientation similar			10519	124	125.5	1.5	60.03	
		-minor slip @ 30° to C.A. AT 120.4			10520	125.5	127	1.5	0.06	
		-folded quartz carb vein @ 120.6, fold axis parallel to core axis			10521	127	128	1	60.03	
		-some bleaching of unit evident below fault which starts at 116.1			10522	128	129	1	60.03	
		-P.D. to within this entire lower interval interval is trace to 1/2 locally								
		@ 121-129								
		-in this section, unit is bleached, still low-grade bearing but appears coarse almost approaching a coarse granular texture, suggesting this unit as well may also be a bordering mafic/ultramafic with a high MgO content but perhaps not enough to make it over the line to ultramafic.								
		-strong shear at 122.5-123.05, contacts and fabric 30° to C.A.								
		-2nd strong shear at 125.5-126.2 associated with quartz carb veinlet, upper contact 45° to C.A., lower 30° to C.A., fabric in shear variable from 5°-40° to C.A.								
		-within this entire interval there is a weak but distinctive fabric that varies from 60° to 80° to C.A., quartz carb stringers follow these orientations (possibly folding?), quartz carb content 3-5%								
		-very minor pyrite in this interval, minor pyrite noted in a vein at 122.5m								
		-lower contact along a slip at 10° to C.A.								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

‡ Additional credit available. See Assessment Work Regulations.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-12** PAGE NO. **10**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY				LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)				PROPERTY NAME	

FROM M. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE*	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE M. LENGTH	GRAVIMETRIC ASSAYS ‡	
						FROM	TO		g	tonne
129	135.5	SEPIOLITE MAFIC VOLCANIC?			10523	129	130	1	0.10	
		-VERY MASSIVE FINE GRAINED GREENISH UNIT WITH SOME MINOR QUARTZ CARB STRINGS & VEINLETS 2-3%, TRACE OF PYRITE BEST			10524	130	131.5	1.5	20.03	
		-numerous tiny slips & increase in quartz carb veining associated with slips, slips oriented 30° to C.A.			10525	131.5	133	1.5	20.03	
		-also minor shear from 132.6-133.2, upper contact at 5° to C.A., lower contact also 10° to C.A.			10526	133	134.5	1.5	20.03	
		-numerous minor slips in the last metre of this unit of 20-30° to C.A. & quartz carb veins associated with slips but running parallel to C.A.			10527	134.5	135.5	1	20.03	
					10528	135.5	137	1.5	20.03	
					10529	137	138.5	1.5	20.03	
					10530	138.5	139	0.5	0.07	
					10531	139	140	1	0.10	
					10532	140	141	1	0.06	
					10533	141	142	1	0.06	
					10534	142	143	1	0.10	
135.5	138.5	LEUCOCENE BEARING MAFIC VOLCANIC			10535	143	144	1	0.24	
		-this unit is very similar to the unit above described from 121-129, no real significant distinction			10536	144	145	1	0.10	
		-some quartz carb veinlets & stringers 5-6%, some oriented 15-20° to C.A. & others 60° to C.A., these parallel slips & fractures respectively			10537	145	146.35	1.35	2.61	
		-trace pyrite noted								
		-lower contact along a vein 50° to C.A.								
138.5	160	ULTRAMAFIC VOLCANIC								
		@ 138.5-146.35								
		-this is a major zone of brecciation & shearing within an ultramafic unit, this section has the appearance of having been milled, there are numerous angular fragments of quartz carbonate and veins, the quartz carbonate content is estimated at 25-30%								
		-initially the ultramafic is weakly talc chlorite altered & greyish black in color but at this it becomes fuschitic & develops a strong fabric, but it is still brecciated								

\* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KG-12** PAGE NO. **11**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (T <sub>p.</sub> , Lot, Con. OR Lot. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
				ft				

FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE LENGTH	g/tonne Au	ASSAYS †
							FROM M	TO			
			- the orientation of the shear from 141.5 - 146.35 varies greatly & it appears in some instances the hole is going down dip, possible fold here? - some of measurements within the shear are as follows: 142m - 25° to C.A. 143.5m - 5° to C.A. 144.5m - 5° to C.A. 145.5 - 30° to C.A. Lower contact at 146.35, 32° to C.A. (SHEAR CONTACT) - minor pyrite plugs in shear, total pyrite 1/2-1%, also minor disseminated pyrite			10538	146.35	147	0.65	1.03	
						10539	147	148	1	0.48	
						10540	148	148.5	0.5	7.37	
						10541	148.5	149	0.5	2.47	
						10542	149	150	1	1.99	
						10543	150	151	1	3.70	
						10544	151	152	1	4.27	
						10545	152	153.15	1.15	1.30	
			- @ 146.35 - 153.15 - fairly massive to weakly sheared ultramafic that is weakly talc chlorite altered & contains large clots of talc, & a few leucocytes noted as well - quartz carbonate in this interval within shears & also there are some fragments of angular quartz carbonate; also some discrete veins that are oriented - well mineralized shear 25-30% pyrite with quartz carbonate vein. from 148-148.5, contacts @ 20° to C.A. - some discrete fabric noted beyond shear from 148.5-149, orientation of fabric 20-40° to C.A. - numerous quartz/carb clots & fragments from 150.3 - 151.2 m - at 151.35 slip & vein & some shear fabric oriented 10° to C.A. - major granitic slip & 5° to C.A. at 152.1-152.3								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.



THE MINING ACT - MINIS OF NATURAL RESOURCES  
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **KC-12** PAGE NO. **12**

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FROM m. TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE		SAMPLE m. LENGTH	g/tonne ASSAYS †	
						FROM m.	TO		Av	
		<p>① 153.15 - 155</p> <p>- mainly silicified ultramafic &amp; brecciated quartz carb &amp; grey quartz, some of this vein material has ultramafic fragments within it &amp; overall perhaps 2-3% pyrite</p> <p>- fabric in this section 35° to C.A.</p> <p>- more than one period of quartz veining in this interval, multiple pulses</p>			10546	153.15	154.15	1	5.21	
					10547	154.15	155.	0.85	4.22	
					10548	155	156	1	3.74	
					10549	156	157	1	0.94	
					10550	157	158	1	1.77	
					10860	158	159	1	0.25	
					10861	159	159.5	0.5	0.98	
					10862	159.5	160	0.5	0.20	
		<p>② 155 - 160</p> <p>- upper contact with silicious section above along a vein &amp; fracture 35° to C.A.</p> <p>- this section is once again an ultramafic that is weakly talc-chlorite altered &amp; contains blobs of talc</p> <p>- it is for the most part massive but contains some minor fabric or foliation &amp; usually this is associated with quartz carb veining, blobs &amp; clots, overall quartz carb content is est. at 5-7%, distinct drop off in veining at 157.3, note veins at 157.4 have an orientation of 55° to C.A.</p> <p>- between 154.15 &amp; 157.3, most of veining 30° to C.A. or less</p> <p>- only a trace of pyrite noted in this interval</p> <p>- some serpentine noted at 159.5</p> <p style="text-align: center;">E.O.H. 160m.</p>								
		<p>NOTE: CORE STORED AT OLD KRL CAMP ON OLD LW BRUNET LEASES IN MACMURRAY TWP NEAR THE MONTREAL RIVER</p>								

† For features such as foliation, bedding, schistosity, measured from the long axis of the core.

# After Recording Claim

## Mining Act

DOCUMENT No.  
W 9680-00340

Information collected on this form is obtained under the authority of the Mining Act. Questions about this form should be directed to the Provincial Manager, Mining Lands, Ontario, P3E 6A5, telephone (705) 670-7264.



900

- Instructions:
- Please type or print and submit in duplicate.
  - Refer to the Mining Act and Regulations for the Recorder.
  - A separate copy of this form must be completed for each Work Group.
  - Technical reports and maps must accompany this form in duplicate.
  - A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s) KRC Resources Corp	Client No. 177382
Address 1022-470 (Highway 16) St. Catharines Ont	Telephone No. 604-6890299
Mining Division Kirkland	Township/Area MacMurchy Twp
Dates Work Performed From: Apr. 1, 1996	To: June 15/96

### Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	Drilling
Rehabilitation	
Other Authorized Work	
Assays	
Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs \$ ~~11936.42~~ 11936.42

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

### Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
J. K. Fido	535 Bartonman Township Ont P4V 4K2

(attach a schedule if necessary)

### Certification of Beneficial Interest \* See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date	Recorded Holder or Agent (Signature)
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------	--------------------------------------

### Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.		
Name and Address of Person Certifying J. K. Fido 535 Bartonman Township Ont		
Telephone No. 268-7045	Date June 21/96	Certified By (Signature) J. K. Fido

### For Office Use Only

Total Value Cr. Recorded Original 12174 Reserve 50912	Date Recorded 96 JUN 25	Received Stamp JUN 23 1996
	Deemed Approval Date	Date Approved 96 Aug 29
	Date Notice for Amendments Sent	





Claim Number (see Note 2)	Number of Claim Units
1226588	16
1206880	12
1211566	4
496696	1
1201534	1
1152919	1
1179361	4
1182658	1
1190912	3
1190913	2
1190914	1
1193935	1
1193936	1
1202539	4
<b>Total Number of Claims</b>	<b>31</b>

Value of Assessment on this Claim	Value Applied to this Claim
0	12800
0	9600
0	3200
0	400
0	610
0	400
0	3200
0	400
0	400
0	2400
0	1600
0	400
0	400
0	400
0	3200
<b>Total Value Work Done</b>	<b>179366</b>
<b>Total Value Work Applied</b>	<b>128374</b>

Assigned from this Claim	Returned or Claimed at a Future Date
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
<b>Total Assigned From</b>	<b>124394</b>
<b>Total Reserve</b>	<b>50992</b>

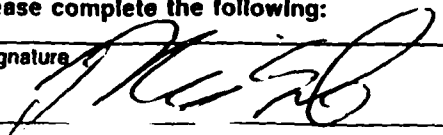
Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

- Credits are to be cut back starting with the claim listed last, working backwards.
- Credits are to be cut back equally over all claims contained in this report of work.
- Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

**Note 1:** Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

**Note 2:** If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature 	Date June 1, 1991
---------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------	----------------------



REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

- M.R.O. - MINING RIGHTS ONLY
- S.R.O. - SURFACE RIGHTS ONLY
- M.+S. - MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
SEC 43/70	M 66/77	NOV/76	S.R.O.	188517
SEC 36/90	W-12-90/NER	APR 3/90	M.+S.	

PART OF ORDER W-12-90/NER RECEIVED BY ORDER O-DNT/06/92 NER/CR EFFECTIVE MARCH 16/92 AT 4:57 PM E.S.T.

PART OF ORDER W-12-90/NER RECEIVED BY ORDER O-DNT/07/92 NER/CR DATED MARCH 23/92 AT 8:40 AM E.S.T. THIS ORDER COMES INTO EFFECT AT 7:00 AM E.S.T. ON JUNE 1/92.

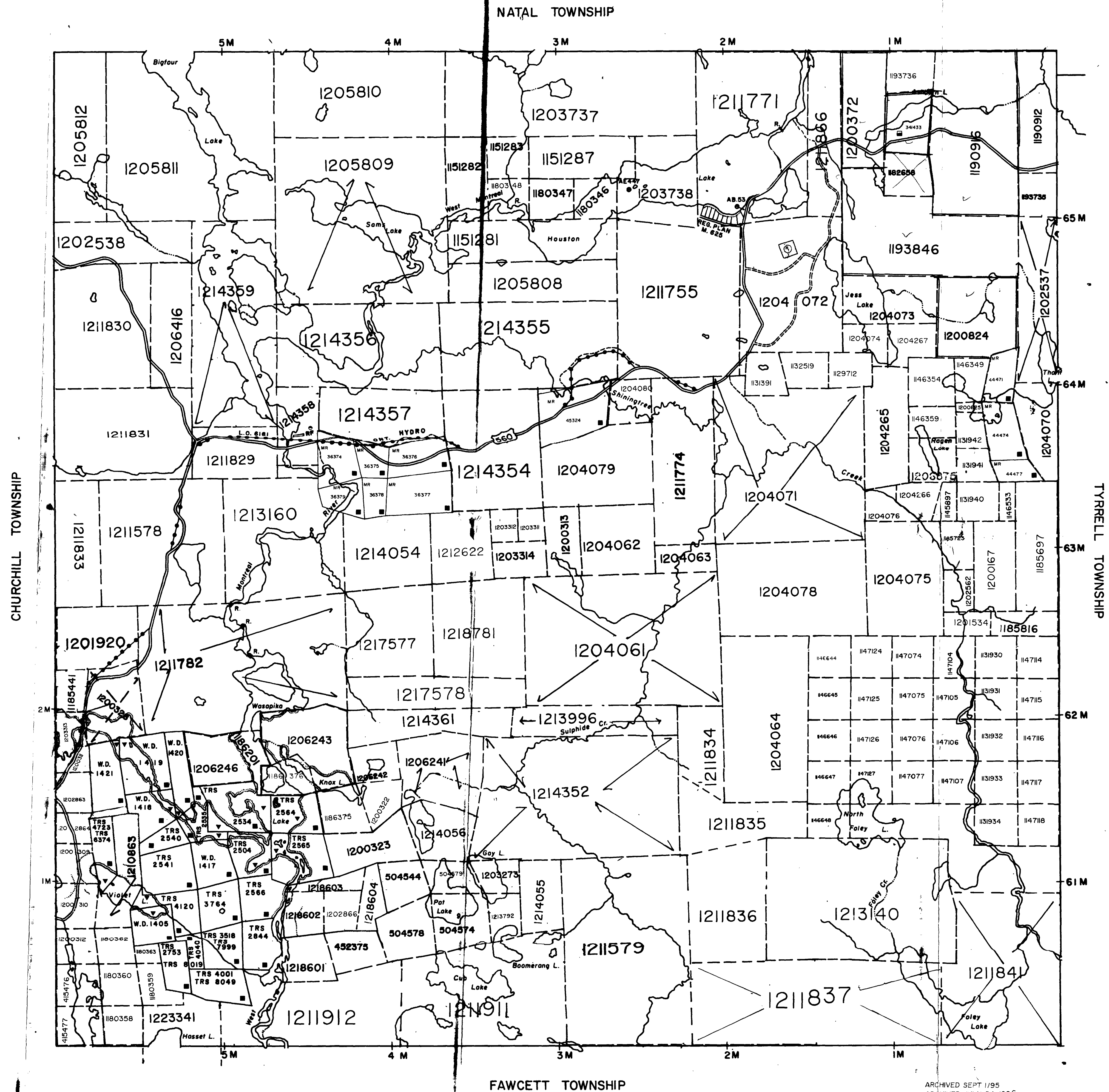
NOTES

NOTICE OF FORESTRY ACTIVITY  
THIS TOWNSHIP/AREA FALLS WITHIN THE SHININGTREE MANAGEMENT UNIT AND MAY BE SUBJECT TO FORESTRY OPERATIONS THE MAN UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT

P.O. BOX 129  
LOW AVENUE  
GODDARD-ONTARIO  
POM-1W0  
705-894-2000



200



**LEGEND**

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES: TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES: LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

**DISPOSITION OF CROWN LANDS**

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LEASE, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	
ORDER-IN-COUNCIL	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

SCALE: 1:20000

METRES: 0 500 1000 2000

MILES: 0 1 2

TOWNSHIP OPENED TO STAKING-ORDER MLOH-90 EFFECTIVE APRIL 3/90 AT 7:00 AM EST.

GEOLOGY REFERENCE-COBALT RESIDENT GEOLOGIST

DATE OF ISSUE  
AUG 20 1996

DATE OF ISSUE  
AUG 20 1996

TOWNSHIP  
**MACMURCHY**  
M.N.R. ADMINISTRATIVE DISTRICT  
TIMMINS  
MINING DIVISION  
LARDER LAKE  
LAND TITLES / REGISTRY DIVISION  
SUDBURY

Ministry of Natural Resources Ontario  
Ministry of Northern Development and Mines

Date: APRIL 1990  
CIRCULATED APRIL 26/95 CM

Number: **G-988**

988

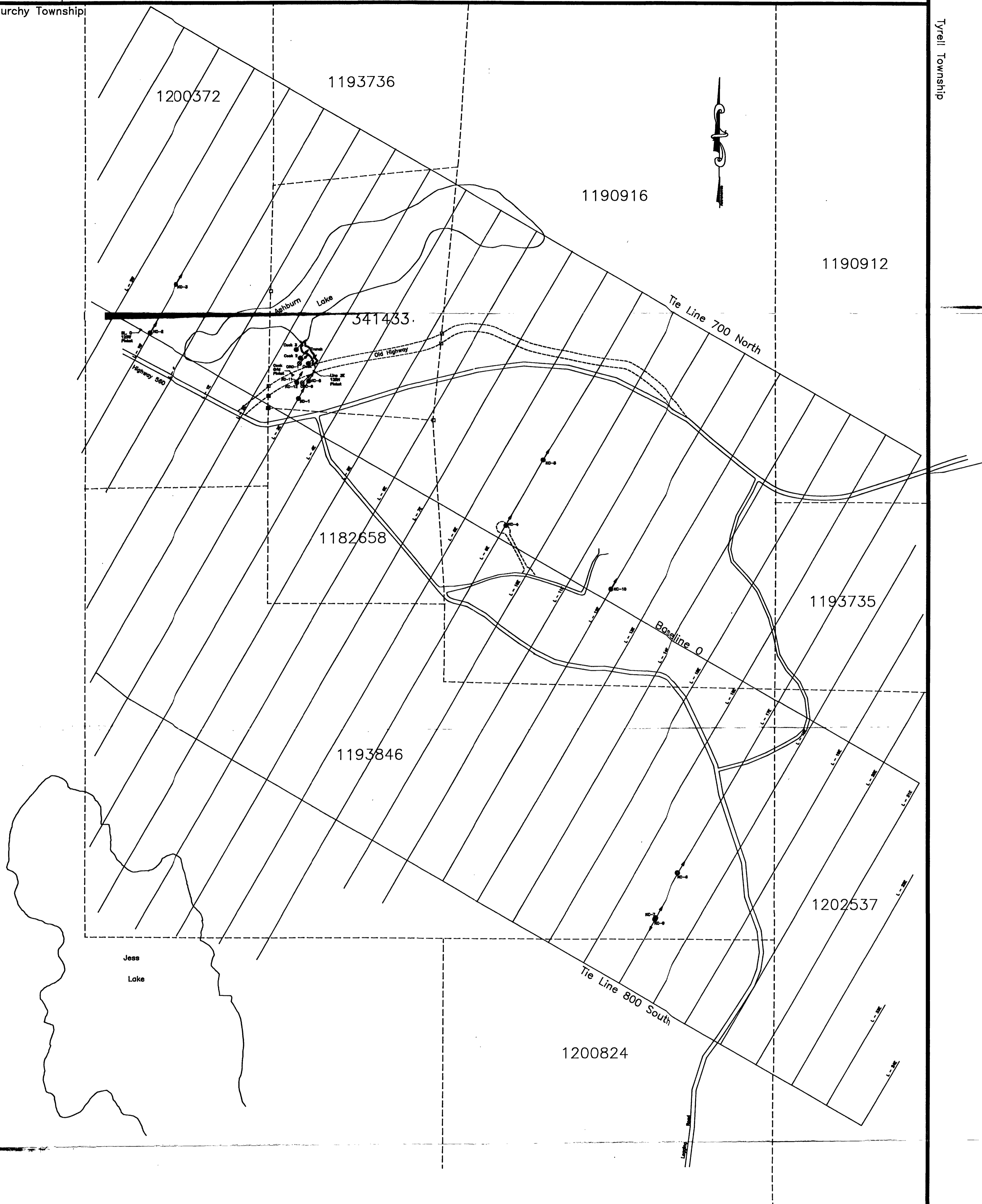
MACMURCHY TWP

G-988

ARCHIVED SEPT 1/95  
ARCHIVED JULY 24, 1996

Natal Township  
MacMurphy Township

Tyrell Township



GEOLOGY GRID COORDINATES

KC-1	50N	300E
KC-2	0N	100W
KC-3	135N	100W
KC-4	25N	900E
KC-5	212.5N	900E
KC-6	487.5S	1700E
KC-7	615S	1700E
KC-8	100N	300E
KC-9	619S	1700E
KC-10	17N	1200E
KC-11	93N	293E
KC-12	91N	293E

Legend	
●	1996 Drill Hole
○	Oroona Drill Hole
●	Cook Drill Hole
+	Cook Grid Picket
+	Surveyed Picket
—	Trench Outline - Cook Occurrence
- - -	Claim Boundary

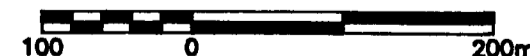
SURVEY DATA

			ASTRONOMIC AZIMUTH				
			AZ.	DIP	L		
KC-1 *	N10023	E10076	EL. N.S.	AZ. 30'	DIP-45	L=236 m	
KC-2	N10184.57	E9706.95	EL.2991.43	AZ. 30'	DIP-45	L=232 m	
KC-3	N10304.86	E9774.11	EL.2997.23	AZ. 30'	DIP-45	L=230 m	
KC-4	N9711.42	E10585.22	EL. 3016.43	AZ. 30'	DIP-45	L=236 m	
KC-5	N9873.39	E10676.82	EL.3018.57	AZ. 30'	DIP-45	L=235 m	
KC-6 *	N8857.5	E11019.5	EL. N.S.	AZ. 30'	DIP-45	L=211.7m	
KC-7 *	N8747.0	E10955.5	EL. N.S.	AZ. 30'	DIP-55	L=229 m	
KC-8	N10066.17	E10100.99	EL.2993.52	AZ. 30'	DIP-45	L= 72 m	
KC-9 *	N8743.5	E10953.5	EL. N.S.	AZ. 120'	DIP-45	L=100 m	
KC-10	N9555.71	E10842.47	EL.3013.56	AZ. 30'	DIP-45	L=220 m	
KC-11	N10063.26	E10071.03	EL.2992.99	AZ. 30'	DIP-45	L=110.5m	
KC-12	N10062.41	E10070.54	EL.2993.20	AZ. 30'	DIP-64	L=180 m	

OTHER SURVEY DATA

	ASTRONOMIC AZIMUTH					
	AZ.	DIP	L			
COOK 1	N10109.15	E10099.73	EL.2993.97	AZ. 45'	DIP -45'	L= 46m
COOK 2	N10122.33	E10079.67	EL.2993.21	AZ. 45'	DIP -45'	L= 47.3m
COOK 3	N10143.40	E10069.16	EL.2991.22	AZ. 45'	DIP -45'	L= 47m
ORC 1	N10109.03	E10077.62	EL.2993.65	AZ. 45'	DIP -45'	L= 93.9m
ORC 8	N10061.84	E10084.84	EL.2993.29	AZ. 45'	DIP -45'	L= 139.6m
OLD COOK PICKET LN35-225W	N10080.72	E10060.65	EL.2993.95			

\* COLLAR NOT SURVEYED. (LOCATION APPROXIMATE)

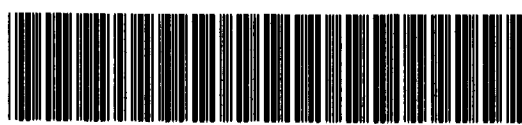


**KRL RESOURCES CORP.**  
1996 DRILL PROGRAM

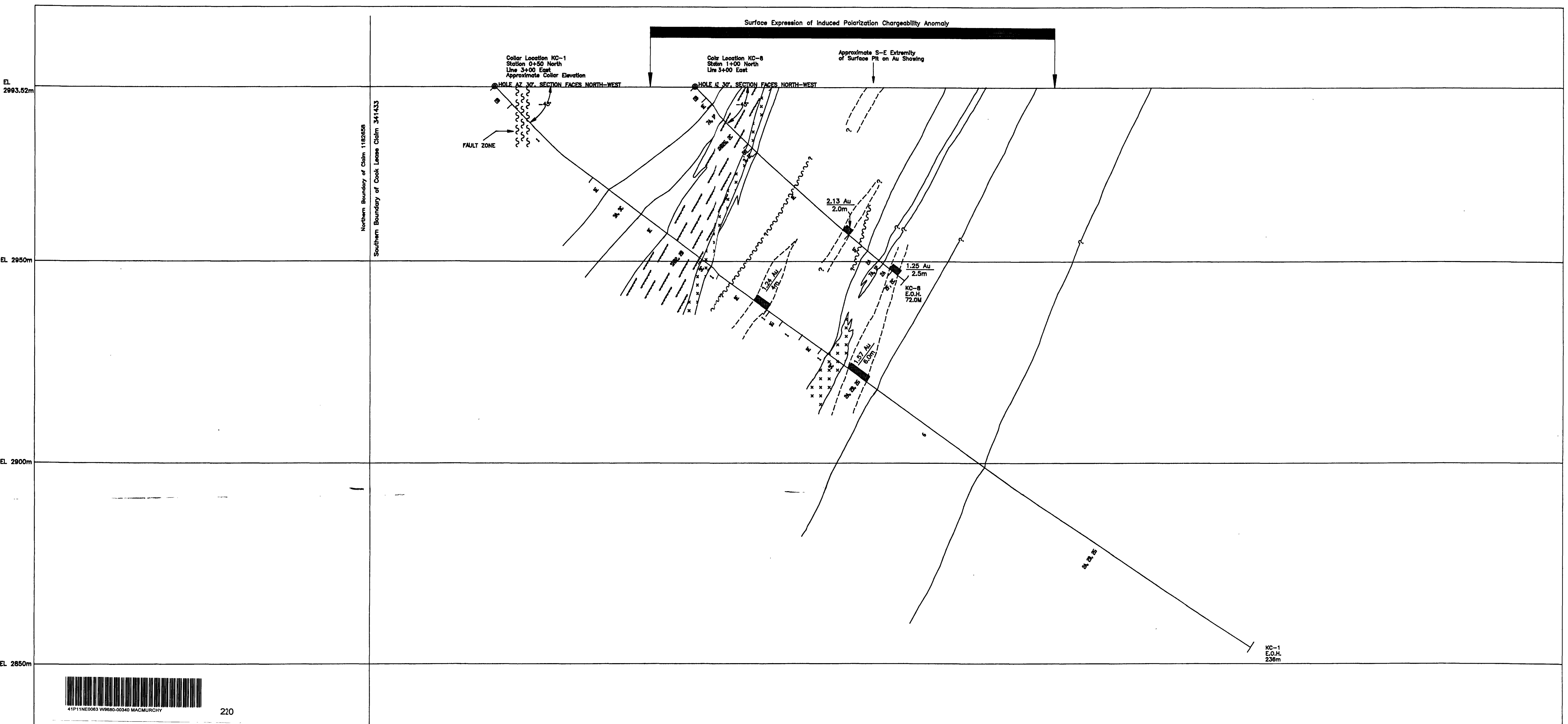
TITLE:  
Shining Tree Property  
Diamond Drill Hole Location Map

Fig. # 6

SCALE: 1:5000      DATE: May 31, 1996



Surface Expression of Induced Polarization Chargeability Anomaly



Northern Boundary of Claim 1182858  
Southern Boundary of Cook Lease Claim 341433



220

LEGEND	
0 - DACITE AGGLOMERATE	5 - FELDSPAR PORPHYRY (::::)
1 - MAFIC VOLCANIC	5A - HEMATITIC FELDSPAR PORPHYRY
1A - HEMATITIC MAGNETIC MAFIC VOLCANIC FRAGMENTAL	5B - SERICITIC/CHLORITIC ALTERED GREY FELDSPAR PORPHYRY
1B - SERICITIC MAFIC VOLCANIC FRAGMENTAL	5C - GREY FELDSPAR PORPHYRY
1C - MAFIC VOLCANIC FRAGMENTAL	5D - HEMATITIC MAGNETIC FELDSPAR PORPHYRY
1D - MAFIC MAGNETIC VOLCANIC FRAGMENTAL	5E - GREY MAGNETIC FELDSPAR PORPHYRY
1E - CARBONATIZED, BLEACHED, TAN MAFIC VOLCANIC	5F - FELDSPAR PORPHYRY, SERICITIC
1F - SERICITIZED MAFIC VOLCANIC	5G - QUARTZ, FELDSPAR PORPHYRY
1G - LEUCOXENE BEARING MAFIC VOLCANIC	6 - DIABASE
1H - SILICIFIED FRAGMENTAL MAFIC TUFF	7 - SEDIMENTS
1I - HEMATITIC MAFIC VOLCANIC FRAGMENTAL	7A - MUDDSTONE
1J - MAFIC DEBRIS FLOW	8B - OVERBURDEN
1K - HEMATITIC MAFIC VOLCANIC	8V - QUARTZ VEIN
1L - HEMATITIC MAGNETIC MAFIC VOLCANIC	G - GOSSAN
1M - MAFIC AGGLOMERATE	HS - MASSIVE PYRITE
1N - CHLORITIC MAFIC VOLCANIC	FZ - FAULT ZONE (~~~~~)
1P - MAFIC VOLCANIC TUFF	BK - BRECCIA
1Q - SILICIOUS MAFIC VOLCANIC	SHD - SHEARED (~~~~~)
1R - MAGNETIC MAFIC VOLCANIC	
2 - ULTRAMAFIC VOLCANIC	
2A - FLUSHED ULTRAMAFIC VOLCANIC	
2B - TALC/CHLORITIC ULTRAMAFIC VOLCANIC	
2C - GABBROIC TEXTURED ULTRAMAFIC VOLCANIC	
2D - SPINFEX TEXTURED ULTRAMAFIC VOLCANIC	
2E - VESICULAR ULTRAMAFIC VOLCANIC	
2F - LEUCOXENE ULTRAMAFIC VOLCANIC	
2G - SERICITIC ULTRAMAFIC VOLCANIC	
2H - ULTRAMAFIC DEBRIS FLOW	
2I - ULTRAMAFIC FRAGMENTAL	
3 - GRAPHITE	
3A - SILICIOUS GRAPHITE	
3B - ARGILLACEOUS GRAPHITE	
3C - FRAGMENTAL GRAPHITE	
3D - GRAPHITIC SEDIMENT/QUARTZITE	
4 - MAFIC DYKE	
4A - MAFIC DYKE BRECCIA	
4B - MAGNETIC MAFIC DYKE	

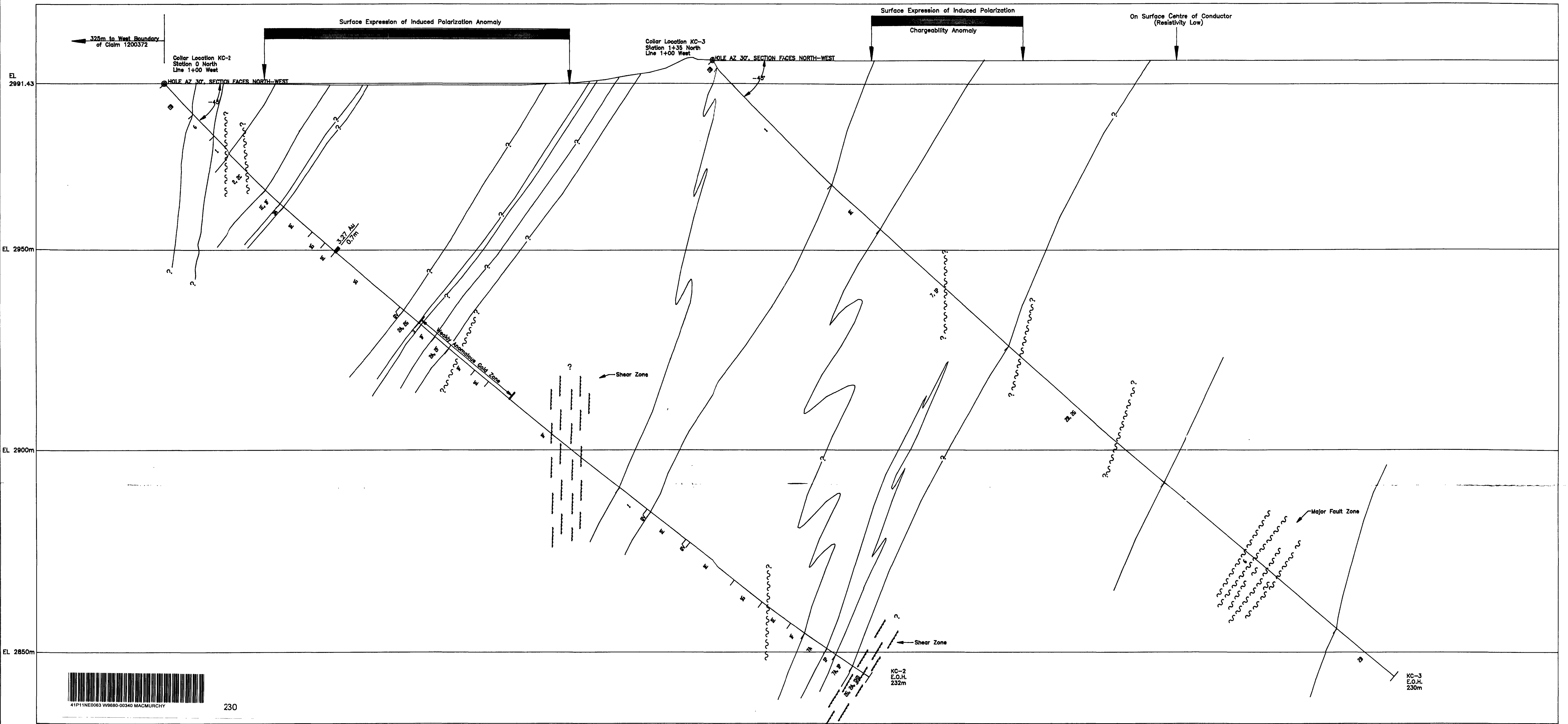
NOTE: I) HOLES COMPLETED ON LEASE CLAIM 341433  
II) Au IN g/tonne

SCALE 1:500

**KRL RESOURCES CORP.**  
1996 DRILL PROGRAM

TITLE: Cook Lease Drill Section  
Diamond Drill Holes KC-1 and KC-8  
Fig. # 7

SCALE: 1:500      DATE: May 31, 1996



230

**LEGEND**

0 - DACITE AGGLOMERATE	5 - FELDSPAR PORPHYRY (::::)
1 - MAFIC VOLCANIC	5A - HEMATITIC FELDSPAR PORPHYRY
1A - HEMATITIC MAGNETIC MAFIC VOLCANIC FRAGMENTAL	5B - SERICITIC/CHLORITIC ALTERED GREY FELDSPAR PORPHYRY
1B - SERICITIC MAFIC VOLCANIC FRAGMENTAL	5C - GREY FELDSPAR PORPHYRY
1C - MAFIC VOLCANIC FRAGMENTAL	5D - HEMATITIC MAGNETIC FELDSPAR PORPHYRY
1D - MAFIC MAGNETIC VOLCANIC FRAGMENTAL	5E - GREY MAGNETIC FELDSPAR PORPHYRY
1E - CARBONATIZED, BLEACHED, TAN MAFIC VOLCANIC	5F - FELDSPAR PORPHYRY, SERICITIC
1F - SERICITIZED MAFIC VOLCANIC	5G - QUARTZ, FELDSPAR PORPHYRY
1G - LEUCOXENE BEARING MAFIC	6 - DIABASE
1H - SILICIFIED FRAGMENTAL MAFIC TUFF	7 - SEDIMENTS
1I - HEMATITIC MAFIC VOLCANIC FRAGMENTAL	7A - MUDSTONE
1J - MAFIC DEBRIS FLOW	8B - OVERBURDEN
1K - HEMATITIC MAFIC VOLCANIC	8V - QUARTZ VEIN
1L - HEMATITIC MAGNETIC MAFIC VOLCANIC	9 - GOSSAN
1M - MAFIC AGGLOMERATE	MS - MASSIVE PYRITE
1N - CHLORITIC MAFIC VOLCANIC	FZ - FAULT ZONE (~~~~~)
1P - MAFIC VOLCANIC TUFF	BK - BRECCIA
1Q - SILICIOUS MAFIC VOLCANIC	SHD - SHEARED (~~~~~)
1R - MAGNETIC MAFIC VOLCANIC	
2 - ULTRAMAFIC VOLCANIC	
2A - FUSHTIC ULTRAMAFIC VOLCANIC	
2B - TALC/CHLORITIC ULTRAMAFIC VOLCANIC	
2C - GABBROIC TEXTURED ULTRAMAFIC VOLCANIC	
2D - SPINFEX TEXTURED ULTRAMAFIC VOLCANIC	
2E - VESICULAR ULTRAMAFIC VOLCANIC	
2F - LEUCOXENE ULTRAMAFIC VOLCANIC	
2G - SERICITIC ULTRAMAFIC VOLCANIC	
2H - ULTRAMAFIC DEBRIS FLOW	
2I - ULTRAMAFIC FRAGMENTAL	
3 - GRAPHITE	
3A - SILICIOUS GRAPHITE	
3B - ARGILLACEOUS GRAPHITE	
3C - FRAGMENTAL GRAPHITE	
3D - GRAPHITIC SEDIMENT/QUARTZITE	
4 - MAFIC DYKE	
4A - MAFIC DYKE BRECCIA	
4B - MAGNETIC MAFIC DYKE	

MINERALIZED ZONE (MAINLY GOLD)

NOTE: I) HOLES COMPLETED ON CLAIM 1200372  
II) Au IN g/tonne

SCALE 1:500

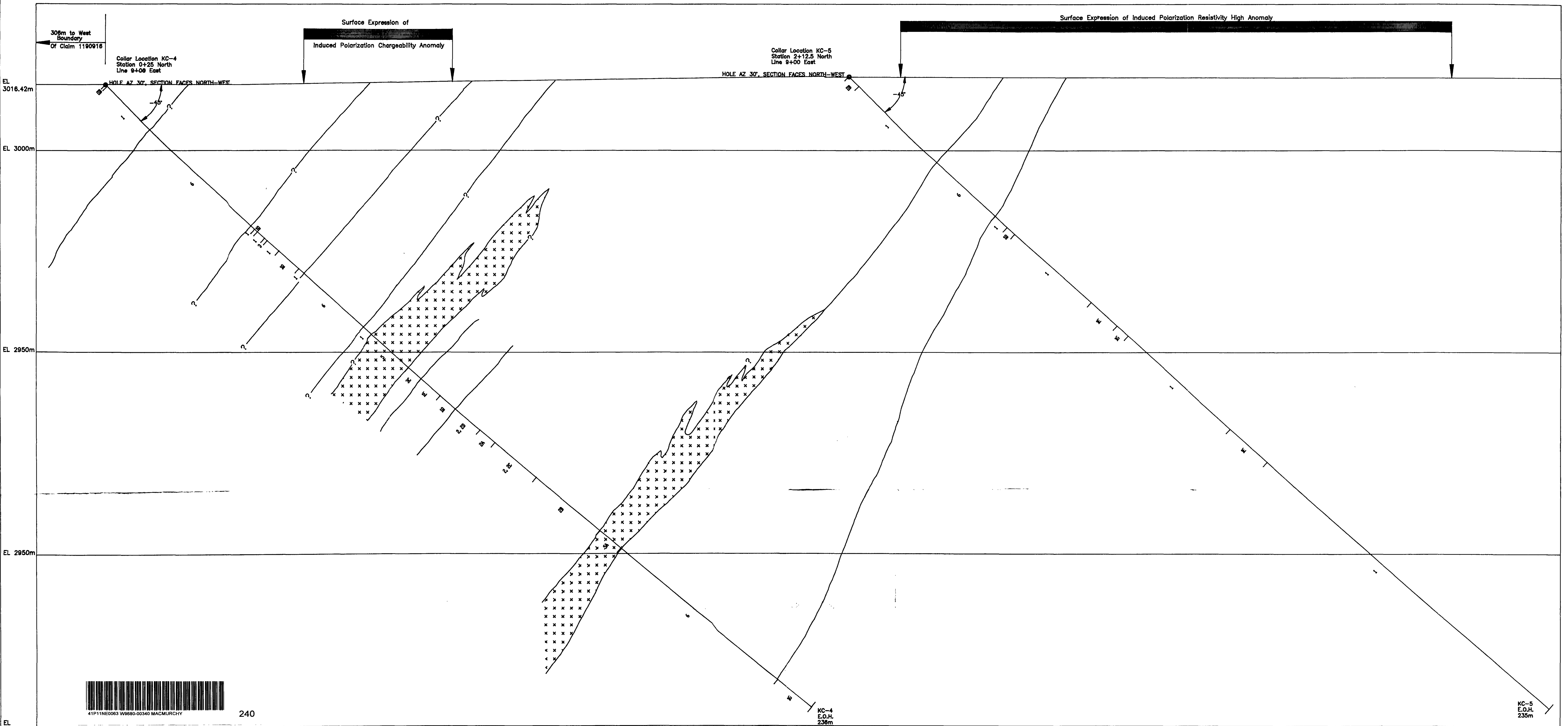
20 0 30m

**KRL RESOURCES CORP**  
1996 DRILL PROGRAM

TITLE:  
KRL / Cyprus Joint Venture Drill Section  
Diamond Drill Holes KC-2 and KC-3

Fig. # 8

SCALE: 1:500      DATE: May 31, 1996



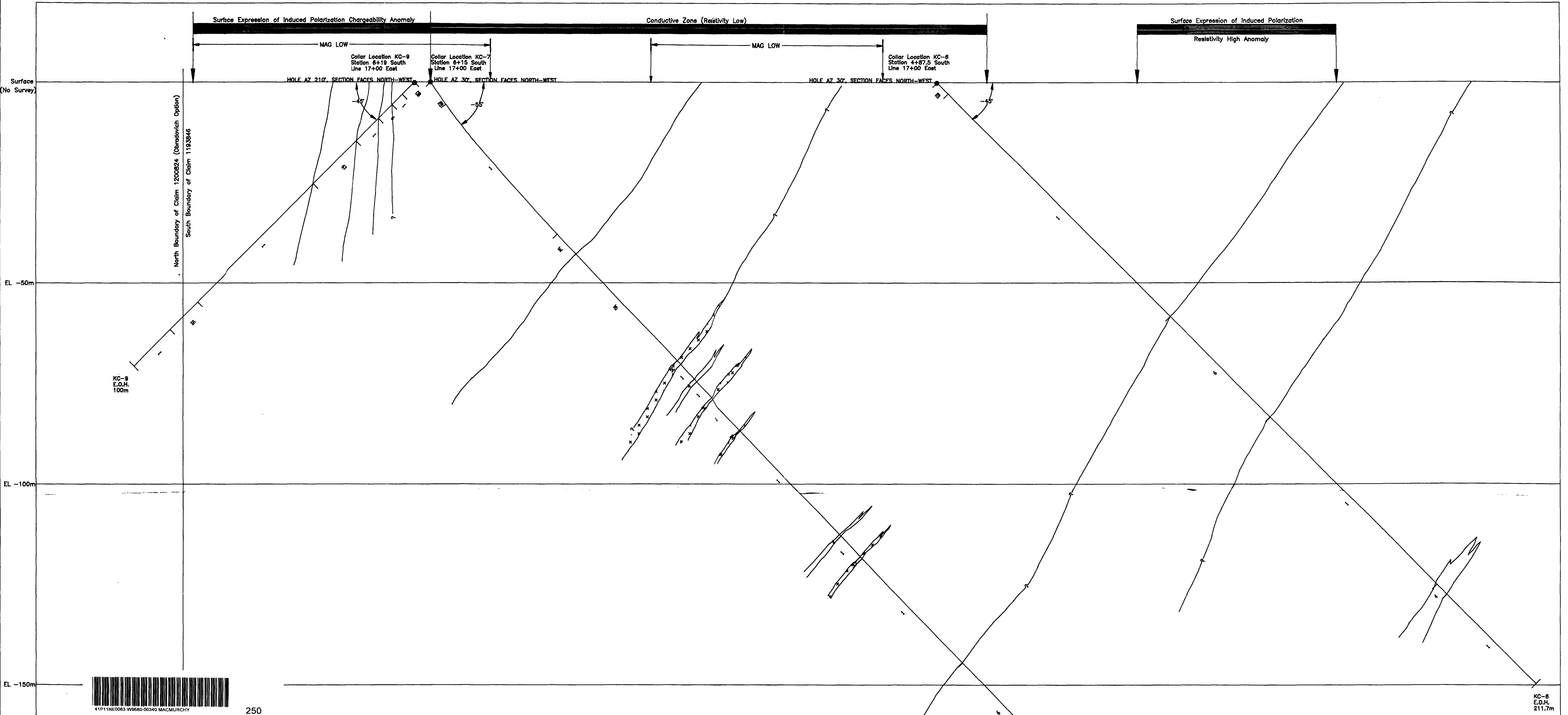
240

- LEGEND**
- 0 - DACITE AGGLOMERATE
  - 1 - MAFIC VOLCANIC
  - 1A - HEMATITIC MAGNETIC MAFIC VOLCANIC FRAGMENTAL
  - 1B - SERICITIC MAFIC VOLCANIC FRAGMENTAL
  - 1C - MAFIC VOLCANIC FRAGMENTAL
  - 1D - MAFIC MAGNETIC VOLCANIC FRAGMENTAL
  - 1E - CARBONATIZED, BLEACHED, TAN MAFIC VOLCANIC
  - 1F - SERICITIZED MAFIC VOLCANIC
  - 1G - LEUCOXENE BEARING MAFIC VOLCANIC
  - 1H - SILICIFIED FRAGMENTAL MAFIC TUFF
  - 1I - HEMATITIC MAFIC VOLCANIC FRAGMENTAL
  - 1J - MAFIC DEBRIS FLOW
  - 1K - HEMATITIC MAFIC VOLCANIC
  - 1L - HEMATITIC MAGNETIC MAFIC VOLCANIC
  - 1M - MAFIC AGGLOMERATE
  - 1N - CHLORITIC MAFIC VOLCANIC
  - 1P - MAFIC VOLCANIC TUFF
  - 1Q - SILICIOUS MAFIC VOLCANIC
  - 1R - MAGNETIC MAFIC VOLCANIC
  - 2 - ULTRAMAFIC VOLCANIC
  - 2A - FUSHTIC ULTRAMAFIC VOLCANIC
  - 2B - TALC/CHLORITIC ULTRAMAFIC VOLCANIC
  - 2C - GABBROIC TEXTURED ULTRAMAFIC VOLCANIC
  - 2D - SPINFEX TEXTURED ULTRAMAFIC VOLCANIC
  - 2E - VESICULAR ULTRAMAFIC VOLCANIC
  - 2F - LEUCOXENE ULTRAMAFIC VOLCANIC
  - 2G - SERICITIC ULTRAMAFIC VOLCANIC
  - 2H - ULTRAMAFIC DEBRIS FLOW
  - 2I - ULTRAMAFIC FRAGMENTAL
  - 3 - GRAPHITE
  - 3A - SILICIOUS GRAPHITE
  - 3B - ARGILLACEOUS GRAPHITE
  - 3C - FRAGMENTAL GRAPHITE
  - 3D - GRAPHITIC SEDIMENT/QUARTZITE
  - 4 - MAFIC DYKE
  - 4A - MAFIC DYKE BRECCIA
  - 4B - MAGNETIC MAFIC DYKE
  - 5 - FELDSPAR PORPHYRY (x)
  - 5A - HEMATITIC FELDSPAR PORPHYRY
  - 5B - SERICITIC/CHLORITIC ALTERED GREY FELDSPAR PORPHYRY
  - 5C - GREY FELDSPAR PORPHYRY
  - 5D - HEMATITIC MAGNETIC FELDSPAR PORPHYRY
  - 5E - GREY MAGNETIC FELDSPAR PORPHYRY
  - 5F - FELDSPAR PORPHYRY, SERICITIC
  - 5G - QUARTZ, FELDSPAR PORPHYRY
  - 6 - DIABASE
  - 7 - SEDIMENTS
  - 7A - MUDSTONE
  - OB - OVERBURDEN
  - QV - QUARTZ VEIN
  - G - GOSSAN
  - MS - MASSIVE PYRITE
  - FZ - FAULT ZONE (~~~~~)
  - BX - BRECCIA
  - SHD - SHEARED (~~~~~)
- NOTE: 1) HOLES COMPLETED ON CLAIM 1190918  
 2) Au IN g/tonne
- SCALE 1:500
- 

**KRL RESOURCES CORP**  
**1996 DRILL PROGRAM**

TITLE:  
 KRL / Cyprus Joint Venture Drill Section  
 Diamond Drill Holes KC-4 and KC-5  
 Fig. # 9

SCALE: 1:500      DATE: May 31, 1996



250

**LEGEND**

0 - DACITE AGGLOMERATE	5 - FELDSPAR PORPHYRY (****)
1 - MAFIC VOLCANIC	5A - HEMATITIC FELDSPAR PORPHYRY
1A - HEMATITIC MAGNETIC MAFIC VOLCANIC FRAGMENTAL	5B - SERICITIC/CHLORITIC ALTERED GREY FELDSPAR PORPHYRY
1B - SERICITIC MAFIC VOLCANIC FRAGMENTAL	5C - GREY FELDSPAR PORPHYRY
1C - MAFIC VOLCANIC FRAGMENTAL	5D - HEMATITIC MAGNETIC FELDSPAR PORPHYRY
1D - MAFIC MAGNETIC VOLCANIC FRAGMENTAL	5E - GREY MAGNETIC FELDSPAR PORPHYRY
1E - CARBONATIZED, BLEACHED, TAN MAFIC VOLCANIC	5F - FELDSPAR PORPHYRY, SERICITIC
1F - SERICITIZED MAFIC VOLCANIC	5G - QUARTZ, FELDSPAR PORPHYRY
1G - LEUCOXENE BEARING MAFIC VOLCANIC	6 - DIABASE
1H - SILICIFIED FRAGMENTAL MAFIC TUFF	7 - SEDIMENTS
1I - HEMATITIC MAFIC VOLCANIC FRAGMENTAL	7A - MUDSTONE
1J - MAFIC DEBRIS FLOW	8B - OVERBURDEN
1K - HEMATITIC MAFIC VOLCANIC	QV - QUARTZ VEIN
1L - HEMATITIC MAGNETIC MAFIC VOLCANIC	G - GOSSAN
1M - MAFIC AGGLOMERATE	MS - MASSIVE PYRITE
1N - CHLORITIC MAFIC VOLCANIC	FZ - FAULT ZONE (~~~~~)
1P - MAFIC VOLCANIC TUFF	BK - BRECCIA
1Q - SILICIOUS MAFIC VOLCANIC	SHD - SHEARED (~~~~~)
1R - MAGNETIC MAFIC VOLCANIC	
2 - ULTRAMAFIC VOLCANIC	
2A - FUSHTIC ULTRAMAFIC VOLCANIC	
2B - TALC/CHLORITIC ULTRAMAFIC VOLCANIC	
2C - GABBROIC TEXTURED ULTRAMAFIC VOLCANIC	
2D - SPINFEX TEXTURED ULTRAMAFIC VOLCANIC	
2E - VESICULAR ULTRAMAFIC VOLCANIC	
2F - LEUCOXENE ULTRAMAFIC VOLCANIC	
2G - SERICITIC ULTRAMAFIC VOLCANIC	
2H - ULTRAMAFIC DEBRIS FLOW	
2I - ULTRAMAFIC FRAGMENTAL	
3 - GRAPHITE	
3A - SILICIOUS GRAPHITE	
3B - ARGILLACEOUS GRAPHITE	
3C - FRAGMENTAL GRAPHITE	
3D - GRAPHITIC SEDIMENT/QUARTZITE	
4 - MAFIC DYKE	
4A - MAFIC DYKE BRECCIA	
4B - MAGNETIC MAFIC DYKE	

■ MINERALIZED ZONE (MAINLY GOLD)

NOTE: 1) HOLES COMPLETED IN CLAIMS 1193846 & 1200824  
 2) Au IN g/tonne

SCALE 1:500

**KRL RESOURCES CORP.**

**1996 DRILL PROGRAM**

TITLE: KRL/Cyprus Joint Venture & Obradovich Option  
 Drill Section  
 Diamond Drill Holes KC-6, KC-7 and KC-9  
 Fig. # 10

SCALE: 1:500      DATE: May 31, 1996



20m to South Boundary of Claim 1190918

Collar Location KC-10  
Station 0+17 North  
Line 12+00 East

HOLE AZ 307, SECTION FACES NORTH-WEST

EL 3013.56m

EL 3000

EL 2950

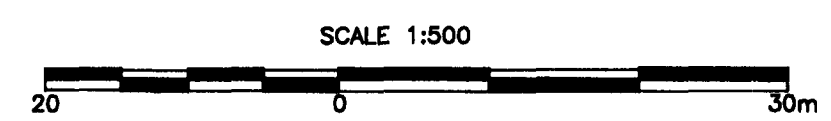
EL 2900



260

LEGEND	
0 - DACITE AGGLOMERATE	5 - FELDSPAR PORPHYRY (::::)
1 - MAFIC VOLCANIC	5A - HEMATITIC FELDSPAR PORPHYRY
1A - HEMATITIC MAGNETIC MAFIC VOLCANIC FRAGMENTAL	5B - SERICITIC/CHLORITIC ALTERED GREY FELDSPAR PORPHYRY
1B - SERICITIC MAFIC VOLCANIC FRAGMENTAL	5C - GREY FELDSPAR PORPHYRY
1C - MAFIC VOLCANIC FRAGMENTAL	5D - HEMATITIC MAGNETIC FELDSPAR PORPHYRY
1D - MAFIC MAGNETIC VOLCANIC FRAGMENTAL	5E - GREY MAGNETIC FELDSPAR PORPHYRY
1E - CARBONATIZED, BLEACHED, TAN MAFIC VOLCANIC	5F - FELDSPAR PORPHYRY, SERICITIC
1F - SERICITIZED MAFIC VOLCANIC	5G - QUARTZ, FELDSPAR PORPHYRY
1G - LEUCOXENE BEARING MAFIC VOLCANIC	6 - DIABASE
1H - SILICIFIED FRAGMENTAL MAFIC TUFF	7 - SEDIMENTS
1I - HEMATITIC MAFIC VOLCANIC FRAGMENTAL	7A - MUDSTONE
1J - MAFIC DEBRIS FLOW	OB - OVERBURDEN
1K - HEMATITIC MAFIC VOLCANIC	QV - QUARTZ VEIN
1L - HEMATITIC MAGNETIC MAFIC VOLCANIC	G - GOSSAN
1M - MAFIC AGGLOMERATE	NS - MASSIVE PYRITE
1N - CHLORITIC MAFIC VOLCANIC	FZ - FAULT ZONE (~~~~~)
1P - MAFIC VOLCANIC TUFF	BR - BRECCIA
1Q - SILICIOUS MAFIC VOLCANIC	SHD - SHEARED (~~~~~)
1R - MAGNETIC MAFIC VOLCANIC	
2 - ULTRAMAFIC VOLCANIC	
2A - FUSHTIC ULTRAMAFIC VOLCANIC	
2B - TALC/CHLORITIC ULTRAMAFIC VOLCANIC	
2C - GABBROIC TEXTURED ULTRAMAFIC VOLCANIC	
2D - SPINIFEX TEXTURED ULTRAMAFIC VOLCANIC	
2E - VESICULAR ULTRAMAFIC VOLCANIC	
2F - LEUCOXENE ULTRAMAFIC VOLCANIC	
2G - SERICITIC ULTRAMAFIC VOLCANIC	
2H - ULTRAMAFIC DEBRIS FLOW	
2I - ULTRAMAFIC FRAGMENTAL	
3 - GRAPHITE	
3A - SILICIOUS GRAPHITE	
3B - ARRILLACEDUS GRAPHITE	
3C - FRAGMENTAL GRAPHITE	
3D - GRAPHITIC SEDIMENT/QUARTZITE	
4 - MAFIC DYKE	
4A - MAFIC DYKE BRECCIA	
4B - MAGNETIC MAFIC DYKE	

NOTE: 1) HOLE COMPLETED ON CLAIM 1190918  
2) Au IN g/tonne

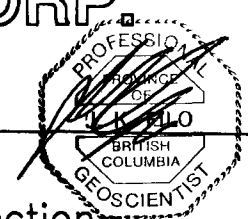


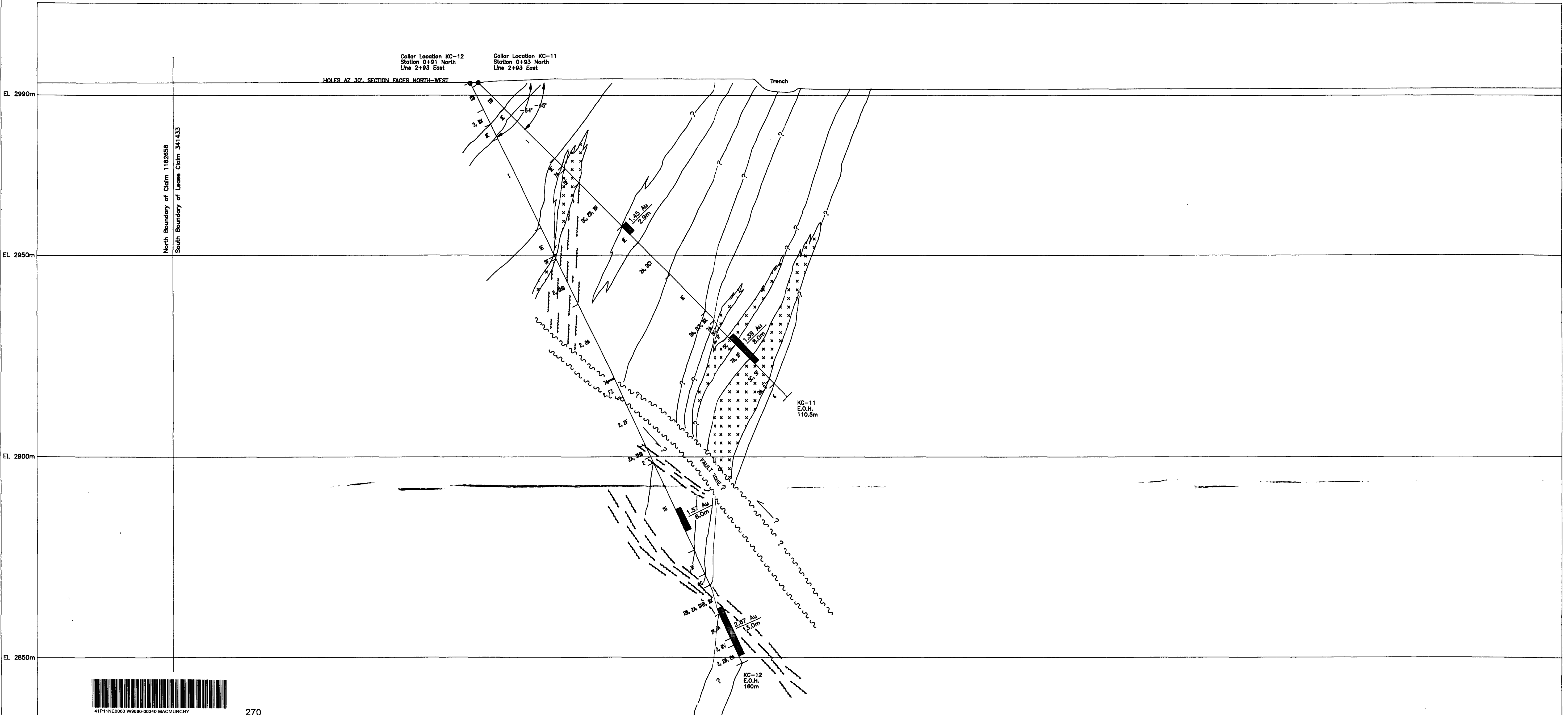
**KRL RESOURCES CORP.**  
1996 DRILL PROGRAM

TITLE:  
KRL / Cyprus Joint Venture Drill Section  
Diamond Drill Holes KC-10

Fig. # 11

SCALE: 1:500      DATE: May 31, 1996





270

**LEGEND**

0 - DACITE AGGLOMERATE	5 - FELDSPAR PORPHYRY (::::)
1 - MAFIC VOLCANIC	5A - HEMATITIC FELDSPAR PORPHYRY
1A - HEMATITIC MAGNETIC MAFIC VOLCANIC FRAGMENTAL	5B - SERICITIC/CHLORITIC ALTERED GREY FELDSPAR PORPHYRY
1B - SERICITIC MAFIC VOLCANIC FRAGMENTAL	5C - GREY FELDSPAR PORPHYRY
1C - MAFIC VOLCANIC FRAGMENTAL	5D - HEMATITIC MAGNETIC FELDSPAR PORPHYRY
1D - MAFIC MAGNETIC VOLCANIC FRAGMENTAL	5E - GREY MAGNETIC FELDSPAR PORPHYRY
1E - CARBONATIZED, BLEACHED, TAN MAFIC VOLCANIC	5F - FELDSPAR PORPHYRY, SERICITIC
1F - SERICITIZED MAFIC VOLCANIC	5G - QUARTZ, FELDSPAR PORPHYRY
1G - LEUCOXENE BEARING MAFIC VOLCANIC	6 - DIABASE
1H - SILICIFIED FRAGMENTAL MAFIC TUFF	7 - SEDIMENTS
1I - HEMATITIC MAFIC VOLCANIC FRAGMENTAL	7A - MUDSTONE
1J - MAFIC DEBRIS FLOW	OB - OVERBURDEN
1K - HEMATITIC MAFIC VOLCANIC	QV - QUARTZ VEIN
1L - HEMATITIC MAGNETIC MAFIC VOLCANIC	G - GOSSAN
1M - MAFIC AGGLOMERATE	MS - MASSIVE PYRITE
1N - CHLORITIC MAFIC VOLCANIC	FZ - FAULT ZONE (~~~~~)
1P - MAFIC VOLCANIC TUFF	BX - BRECCIA
1Q - SILICIOUS MAFIC VOLCANIC	SHD - SHEARED (-----)
1R - MAGNETIC MAFIC VOLCANIC	
2 - ULTRAMAFIC VOLCANIC	
2A - FLUSHITIC ULTRAMAFIC VOLCANIC	
2B - TALC/CHLORITIC ULTRAMAFIC VOLCANIC	
2C - GABBRIC TEXTURED ULTRAMAFIC VOLCANIC	
2D - SPINFEX TEXTURED ULTRAMAFIC VOLCANIC	
2E - VESICULAR ULTRAMAFIC VOLCANIC	
2F - LEUCOXENE ULTRAMAFIC VOLCANIC	
2G - SERICITIC ULTRAMAFIC VOLCANIC	
2H - ULTRAMAFIC DEBRIS FLOW	
2I - ULTRAMAFIC FRAGMENTAL	
3 - GRAPHITE	
3A - SILICIOUS GRAPHITE	
3B - ARGILLACEOUS GRAPHITE	
3C - FRAGMENTAL GRAPHITE	
3D - GRAPHITIC SEDIMENT/QUARTZITE	
4 - MAFIC DYKE	
4A - MAFIC DYKE BRECCIA	
4B - MAGNETIC MAFIC DYKE	

NOTE: 1) HOLES COMPLETED ON LEASE CLAIM 341433  
 2) Au IN g/tonne

SCALE 1:500

**KRL RESOURCES CORP.**  
**1996 DRILL PROGRAM**

TITLE: Cook Lease Drill Section  
 Diamond Drill Holes KC-11 and KC-12

Fig. # 12

SCALE: 1:500      DATE: May 31, 1996