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QUEENSTON MINING INC.

VIGRASS LAKE PROJECT

REPORT ON THE

1994 DIAMOND DRILLING PROGRAMME

OTTO TOWNSHIP, ONTARIO

LARDER LAKE MINING DIVISION

OMIP FILE OM94-037

Toronto, Ontario
December, 1994

W. Benham

42A01SE0055 W9580.00001 OTTO

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DC-03	Section 110+00 E, Hole VG94-03	1:2,500

1.0 SUMMARY

During 1994, Queenston Mining Inc. carried out a diamond drilling programme on the southern part of the Vigrass Lake property located in Otto Township to the west of Kirkland Lake, Ontario. Three holes for a total of 1840.37 metres were drilled to test the 88-8 zone at a vertical depth of 400 metres. Previous drilling had intersected weakly anomalous gold mineralization over appreciable widths in carbonated and silicified pyritic basalts and mafic intrusives at the contact between basaltic and komatiitic volcanics. The mineralization, alteration and host rocks were considered to be similar to the geological setting of the Kerr Addison deposit at Virginiatown and the Lightning Zone deposit in Holloway Township.

Although the 1994 drilling intersected pyritic quartz breccia veins associated with the 88-8 carbonate zone, no economic gold mineralization was encountered. The intensity of the carbonate and silicic alteration was found to decrease significantly at depth. No further drilling is recommended for the 88-8 zone.

A weakly mineralized zone, which is located about 200 metres to the south of the 88-8 zone, was intersected in all three of the 1994 drill holes. The best intersection from this southern zone was in hole VG94-03 which intersected 288 ppb Au over 6.30 metres including 616 ppb Au over 1.70 metres in pyritic, potassic and carbonate altered, fractured, finely bedded graywackes and lean oxide iron formations with grey brecciated pyritic quartz veins. A 500 metre drill hole is recommended to test this southern zone at a vertical depth of 400 metres.

2.0 INTRODUCTION

This report describes the results on the 1994 diamond drilling programme which was carried out from May 2 to December 23, 1994 by Queenston Mining Inc. on the Vigrass Lake Property located in the Kirkland Lake gold camp in northeastern Ontario. This project was approved as a Designated Program under O.M.I.P., the Ontario Mineral Incentive Program, File Number OM94-037.

The Vigrass Lake Property is divided into two parts lying north and south of the Larder Lake Fault Zone which closely follows Highway 66 across the property near the east-west common boundary between Teck and Otto Townships.

On the South Vigrass Lake claims, previous exploration work, which consisted of mapping and geophysical surveys, overburden stripping and diamond drilling, had discovered the 88-8 zone, a pyritic carbonate zone with anomalous gold mineralization over appreciable widths. This gold prospect is considered to have many geological characteristics similar to the Kerr Addison gold deposit, which is located about 36 km to the east along strike of the Larder Lake Fault Zone at Virginiatown, Ontario. Three 600 metre drill holes were planned to test the 88-8 zone at the 400 metre level.

Three drill holes were planned for the North Vigrass Lake claims to test some interpreted structures in Timiskaming volcanics and sediments. However, due to reports of a gold discovery by Sudbury Contact Ltd. in Gauthier Township, funds for the planned North Vigrass Lake drilling were re-allocated to the Upper Beaver - Lac/McVittie Joint Venture properties which are located along strike to the east of Sudbury Contact's discovery.

A total of 1840.37 metres was drilled on the South Vigrass Lake claims by Heath & Sherwood Drilling (1986) Inc. of Kirkland Lake, Ontario and 707 sawn core samples were assay for gold by Swastika Laboratories at Swastika, Ontario. A total of 34 reject samples were check assayed by Chemex Labs of Vancouver. W. Benham, W. R. Benham Geological Services, managed the project, logged and sampled the drill core. The core was sawn by L. M. Dyment at Jomi Minerals & Expediting Ltd. drill core logging facilities in Marquis Township. The core is stored at Queenston's Upper Canada mine site in Gauthier Township. The drill plans and sections were drafted by E. Benham. Head office project supervision was provided by C.E. Page, CEP Consulting and Vice President, Queenston Mining Inc.

3.0 PROPERTY, LOCATION and ACCESS

The Vigrass Lake Property consists of thirty-three (33) contiguous mining claims optioned by Queenston Mining Inc. (formerly HSK Minerals Ltd.) from seven vendors. The claims are located in Teck, Otto, Eby and Grenfell Townships, about one kilometre to the west and southwest of the Village of Swastika, Ontario. NTS: 42 A/1; 80° 08'W Longitude, 48° 06'N Latitude. Excellent access to the South Vigrass Lake claims is provided by Highway 66 and the Otto Lake Road; while access to the North Vigrass Lake claims is by the highway, the Blanche River and a bush trail leading north from the Village of Swastika (Figures 1 and 2).

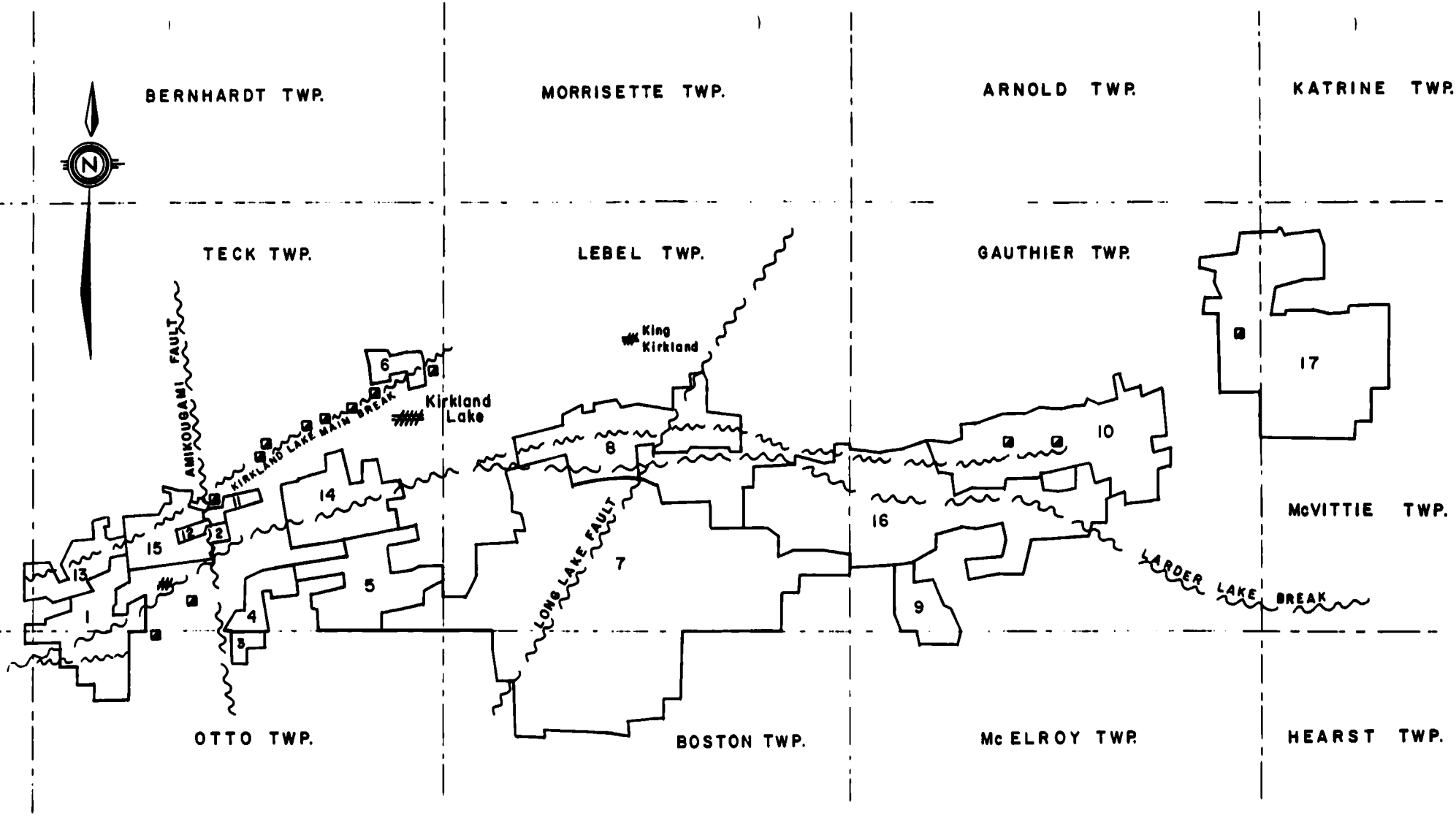
LIST of CLAIMS

North Vigrass Lake Claims, Teck Twp. G-3719, *Grenfell Twp. M-351

HR 544	Patent	891860	Unpatented
1199*	Patent	892085	Unpatented
8664	Patent	892088	Unpatented
9880	Patent	892089	Unpatented
476845	Lease	894181	Unpatented
476846	Lease	927914	Unpatented
476847	Lease	927921	Unpatented
891856	Unpatented	927927	Unpatented

South Vigrass Lake Claims, Otto Twp. G-379, *Eby Twp. M-345

16423*	Patent	842493	Unpatented
16424	Patent	842494	Unpatented
16425	Patent	842495	Unpatented
544544	Lease	842660	Unpatented
544545	Lease	842767	Unpatented
544546	Lease	842782	Unpatented
544549	Lease	843171	Unpatented
737143	Unpatented	843400	Unpatented
737144	Unpatented		



QUEENSTON (100%)

- 1 VIGRASS LAKE
- 2 TROUT CREEK
- 3 SKI TRAIL
- 4 TECK B
- 5 TECK A
- 6 SYLVANITE
- 7 LEBEL STOCK
- 8 PAWNEE
- 9 MOUSSEAU
- 10 UPPER CANADA

QUEENSTON JOINT VENTURES

QMI / LAC
- 11 GRACIE EAST
- 12 ST. JOSEPH
- 13 GRACIE WEST

QMI / CYPRUS
- 14 AMALGAMATED KIRKLAND
- 15 KIRKLAND LAKE WEST

QMI / INCO
- 16 GAUTHIER-LEBEL

QMI / ROYAL OAK
- 17 UPPER BEAVER

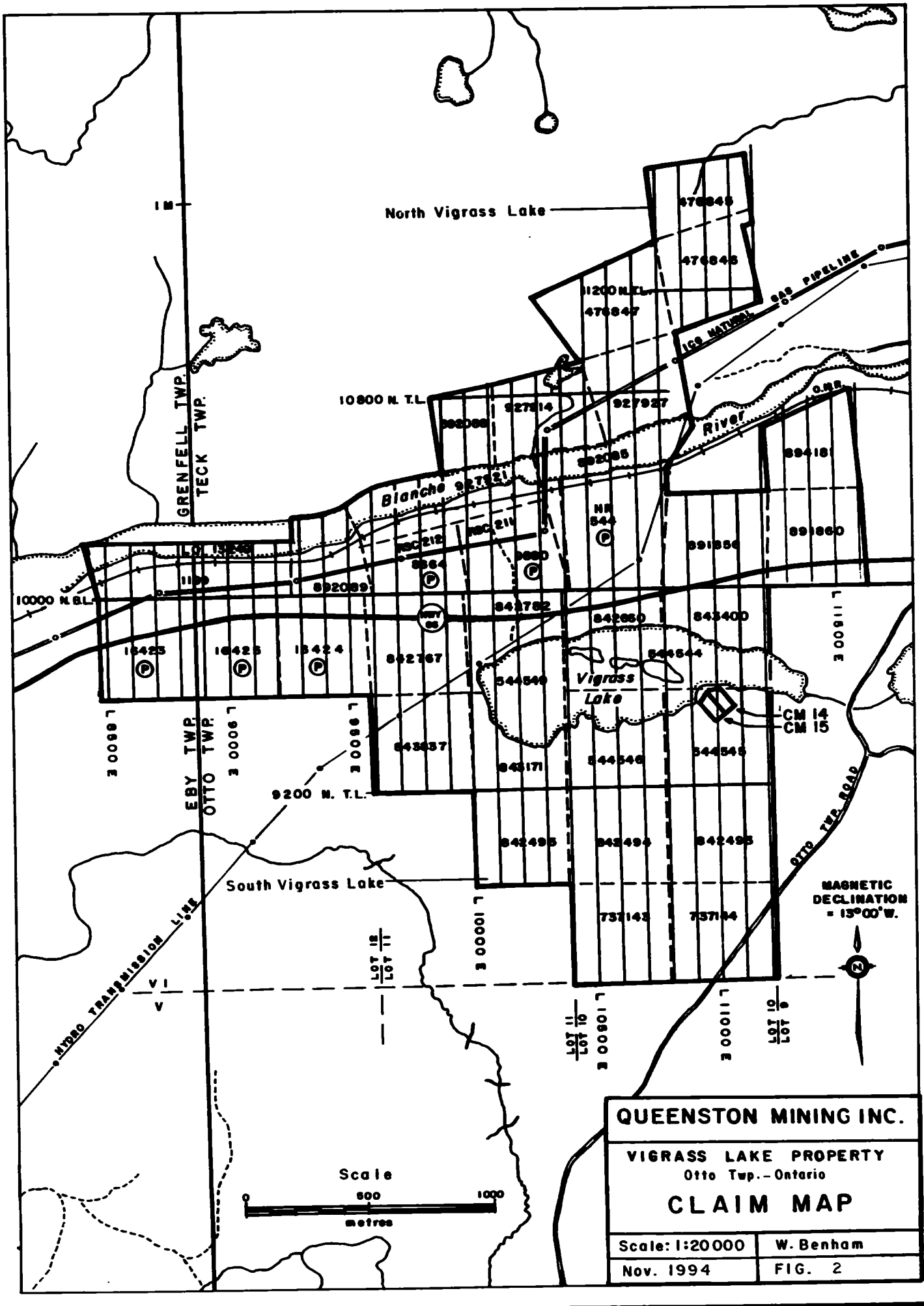
0 1 2
MILES

QUEENSTON MINING INC.

KIRKLAND LAKE - ONTARIO

PROPERTY MAP

BY : W. Benham	Scale:
FIG: 1	Date : March 1994



QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY

Otto Twp. – Ontario

CLAIM MAP

Scale: 1:20000	W. Benham
Nov. 1994	FIG. 2

4.0 PREVIOUS WORK

The Vigrass and Otto Lakes area was one of the first to be prospected in the Kirkland Lake district around 1906. The Golden Crescent and Golden Gate Mines were developed from 1911 to 1928 along the north shore of Otto Lake and to the immediate east of the present Vigrass Lake property. Details of the exploration work carried out on the property prior to 1980 are poorly recorded. However, numerous very old pits, adits and trenches have been found on the Vigrass Lake property. The area to the north of Vigrass Lake in Teck Township was mapped by Thomson (1950). Otto and Eby Townships were mapped by Lovell (1972).

The following is a list of the recorded previous work on the Vigrass Lake property:

1. In 1912, a 60 metre long adit on present claim L 891860 was driven on the Vigrass Lake Fault Zone by Homestead Mining Company.

2. In 1929, a 15 metre deep shaft was sunk on claim 16425 by Matabanick Kirkland Gold Mines.

3. Three short holes were drilled to test the syenite which is exposed in the Homestead adit as well as other small syenite bodies along and south of the Larder Lake Fault Zone (results and date unknown).

4. In 1966, Kerr Addison drilled one hole to test a massive pyrite showing along Highway 66 on claim 9880.

5. In 1984, Jomi Minerals carried out hand stripping, prospecting, magnetic and VLF-EM surveys on the Kidston claims located south of Vigrass Lake.

6. In 1985, Rio Algom Exploration Inc. drilled a 162 metre hole from the island in Vigrass Lake.

7. In 1986, HSK Minerals Ltd. (now Queenston Gold Mines Inc.) stripped and sampled an altered and mineralized area known as the "Highway Zone", located immediately south of Highway 66 and north of Vigrass Lake on claim 843400. Surface channel samples from the zone assayed up to 12.3 g/t Au over 1.5 metres.

8. In 1986, HSK Minerals Ltd. completed magnetic, horizontal loop EM, VLF-EM and IP surveys over the area south of Vigrass Lake.

9. In 1987, HSK Minerals Ltd. stripped the overburden from an area of carbonate altered volcanics south of Vigrass Lake. Grab samples from a surface showing are reported to have assayed up to 5185 ppb Au.

10. During 1987-88, HSK Minerals Ltd. drilled eleven diamond drill holes, 1223 metres, to test the "Highway Zone" and some geophysical anomalies and alteration zones located to the south of Vigrass Lake. Hole VI-87-2, which tested the "Highway Zone", intersected 348 ppb Au over 6.0 m. Hole VI-88-8, which tested the surface showing associated with the carbonate zone south of Vigrass Lake, intersected a mineralized altered pyritic carbonate zone which averaged 125 ppb Au 56 metres.

11. In 1988, A. Workman mapped the area to the south of Vigrass Lake and relogged the 1987-88 HSK drill core.

12. During 1989-90, Battle Mountain (Canada) Inc. cut a new metric grid over the entire property; geologically mapped this grid; carried out overburden stripping and channel sampling on the South Vigrass Lake claims; completed a total field and vertical gradient magnetic survey over the entire grid and a multi-frequency, horizontal loop MaxMin EM survey over that part of the grid which cover the Larder Lake Group rocks. Channel sampling on the Highway Zone returned anomalous samples of 4.37 g/t Au over 0.3 metres and 1.90 g/t Au over 0.3 metres. Grab samples of a semi-massive sulphide showing which is located along the highway returned assays of 290 to 1440 ppb Au. Overburden stripping around HSK's hole 88-8 exposed highly altered, carbonated, silicified and pyritic mafic tuffs, lamprophyre and feldspar porphyry dykes and graphitic sediments with semi-massive pyrite. Channel sampling returned anomalous assays of 100 to 680 ppb Au over widths of 1.0 to 7.0 metres. Grab samples of the semi-massive sulphides returned assays up to 223 ppb Au, 1.4 ppm Ag, 528 ppm Cu and 518 ppm Zn.

13. In 1990, Battle Mountain (Canada) Inc. drilled two holes, 302.4 metres, to test two horizonal loop EM anomalies on the South Vigrass Lake claims. Hole 90-01 intersected graphitic sediments and altered mafic volcanics to the southwest of hole 88-8.

14. In 1991, Battle Mountain (Canada) Inc. drilled two holes, 624.2 metres, to follow up the anomalous gold mineralization intersected by HSK Minerals Ltd. in hole 88-8 and to test a green carbonate zone with erratic low grade gold mineralization which is located along the southern shore of Vigrass Lake. Hole 91-03, which was located 120 metres to the east of hole 88-8, intersected geochemically anomalous gold mineralization in four zones which averaged from 0.14 to 0.36 g/t Au over widths of 7.1 to 14.0 metres, in pyritic, silicified, brecciated basalts and mafic intrusives.

5.0 REGIONAL GEOLOGY

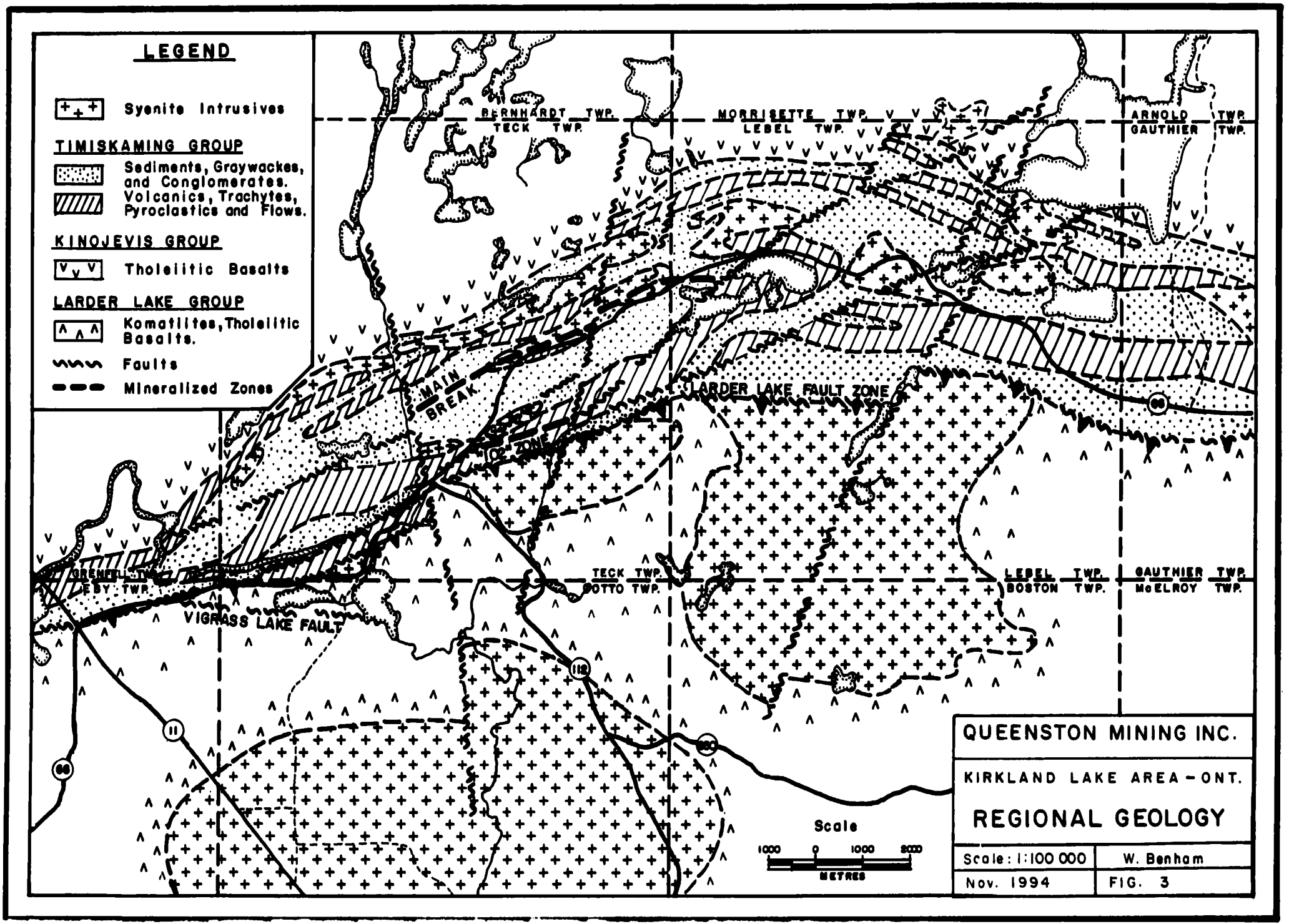
The Kirkland Lake gold camp is located in the Abitibi greenstone belt of the Superior Province of the Archean Canadian Shield. It lies to the south of the major east-west trending Blake River synclinorium, the northern and southern limbs which are defined by the Destor-Porcupine and Larder Lake-Cadillac Fault Zones. Most of the historical gold production in the Abitibi greenstone belt is spatially associated with these two regional structures. The southern limb of the Blake River synclinorium in the Kirkland Lake area consists of tholeiitic volcanics of the Kinojevis Group. These are unconformably overlain by the trachytic volcanic and coarse clastic sedimentary rocks of the Timiskaming Group and their associated syenitic intrusives. The southern boundary of the Timiskaming Group is marked by the Larder Lake Fault Zone. The assemblage to the south of this fault zone consists of mafic to ultramafic volcanics and interflow sedimentary rocks of the Larder Lake Group which is intruded by the Lebel, Murdoch and Otto Lake syenitic plutons in the Kirkland Lake area (Figure 3).

The Kirkland Lake gold camp has produced in excess of twenty-three million ounces of gold from pyritic quartz-veined ore shoots in a westerly plunging deposit associated with the Kirkland Lake Main Break and historically known as the Mile of Gold. There were six producing mines at one time along this deposit of which the one remaining active producer is the Macassa Mine at the west end of the deposit. The deposit strikes 065°-70° Az, dips 65° to 80° to the

south and plunges 45° to 50° to the west. It lies mostly within augite syenites which intrude interbedded coarse tuffaceous and clastic sedimentary units of the Timiskaming Group. The augite syenites, volcanic and sedimentary rocks are intruded in the area of the deposit by hypabbysal felsic plugs and feldspar porphyritic syenite dykes. All of the intrusive phases are comagmatic with the enclosing trachytic volcanic rocks. The deposit has been dismembered by a complex series of younger, steeply dipping reverse faults, of which the largest is the Kirkland Lake Main Break. Many of the larger ore shoots are hosted by or are terminated by one or more of the branches of this fault system.

In 1991, Battle Mountain Lake (Canada) Inc. made a significant gold discovery (Hole AK91-31, 9.70 g/t Au over 5.15 m) on the Amalgamated Kirkland property which was held under an option agreement with Queenston Mining Inc. This new gold zone consists of pyritic quartz breccia veins associated a with brittle deformation zone, which was originally called the "102/103" zone but subsequently renamed the "CBM Break". This break is located about two kilometres to the south and subparallel to the Kirkland Lake Main Break. After Battle Mountain terminated its Canadian operations, Cyprus Canada Inc. optioned the Amalgamated Kirkland property and continued exploration work on the property. As a result of their 1993 drill programme, a gold zone with the approximate dimensions of 500 m x 125 m x 5.1 m grading 7.4 g/t Au has been indicated. The best intersection reported was hole AK-52 which intersected 10.65 g/t Au over a true width of 12.70 m. Cyprus is continuing their exploration efforts to expand this gold zone, now named the "Cyprus Zone", and to discover additional zones along strike and at depth.

The Kerr Addison mine, which is located 36 km to the east in the Larder Lake district, has produced in excess of ten million ounces of gold and it is still in production. This ore deposit is hosted by altered and strongly sheared mafic to ultramafic volcanics and interflow graphitic sediments of the Larder Lake Group and it is associated with altered plugs and dykes, known locally as "albitite" of unknown original composition. It contains two distinct ore types: "green carbonate ore", as quartz veins in altered ultramafic volcanics rocks and "flow ore" as pyritic, altered deformed variolitic and pillowed basalts with only minor quartz veining. Both ore types are spatially associated with the Kerr Fault, a splay off the Larder Lake Fault Zone.


LEGEND
Syenite Intrusives
TIMISKAMING GROUP
Sediments, Graywackes, and Conglomerates.
Volcanics, Trachytes, Pyroclastics and Flows.
KINOJEVIS GROUP
Tholeiitic Basalts
LARDER LAKE GROUP
Komatiites, Tholeiitic Basalts.
Faults
Mineralized Zones
BERNHARDT TWP.
TECK TWP.
MORRISETTE TWP.
LEBEL TWP.
ARNOLD TWP.
GAUTHIER TWP.
MAIN BREAK ZONE
LARDER LAKE FAULT ZONE
GRENFELL TWP.
LEBY TWP.
TECK TWP.
POTTO TWP.
LEBEL TWP.
BOSTON TWP.
GAUTHIER TWP.
McELROY TWP.
VIGRASS LAKE FAULT
66
11
112
Scale
1000 0 1000 2000
METRES
QUEENSTON MINING INC.
KIRKLAND LAKE AREA - ONT.
REGIONAL GEOLOGY
Scale: 1:100 000
W. Benham
Nov. 1994
FIG. 3

6.0 PROPERTY GEOLOGY

The South Vigrass Lake claims are underlain mainly by Larder Lake Group volcanic rocks while the North Vigrass Lake claims are underlain by Timiskgaming Group volcanics and related sedimentary rocks. The Larder Lake Fault Zone marks the contact between the two groups.

The volcanic rocks of the Larder Lake Group on the South Vigrass Lake claims consist of basaltic and komatiitic flows with interbedded graphitic, pyritic sedimentary rocks (Figure 4). The basalts are massive to pillowed and locally variolitic. The komatiites are serpentinized and carbonated, massive to polysutured and spinifex textured.

The interflow sediments consist of finely bedded graphitic argillites, siltstones, graywackes and oxide iron formations. The carbonaceous argillites locally contain semi-massive pyrite lenses and 1 to 2 cm pyrite nodules.

The volcanic and sedimentary rocks are intruded by diorite, feldspar porphyritic syenite and lamprophyre dykes. Strongly magnetic, 1 to 5 metre wide, mafic "diatreme" dykes and sills have been found south of Vigrass Lake. These intrusives consist of rounded xenoliths of ultramafic to granitic composition in a fine to medium grained biotite-hornblende-pyroxene matrix. These "boulder dykes" have been included with the lamprophyre dykes on Figure 4.

The volcanics strike 065° to 110° Az and dip steeply to the south at 45° to 90°. A south-facing sequence of mixed pillowed variolitic basalts and komatiites, massive basalts and komatiites has been mapped. Top determinations are defined by south facing pillows and spinifex textures.

The Larder Lake Fault Zone, which consists of talc + chlorite + carbonate schists, marks the contact between the Timiskaming Group and the Larder Lake Group. Up to a 1000 metres to the south of the Larder Lake Fault, there are a series of subparallel faults which consist of strongly altered carbonated and silicified shear zones with finely disseminated sulphides and stockworks of quartz veins. These altered shear zones mark the contacts between the predominantly komatiitic and basaltic assemblages. A complex zone of shearing and alteration is located south of and along the south shore of Vigrass Lake. This structure, known as the Vigrass Lake Fault, is part of a regional fault zone which has been traced to the east on Queenston's Teck A and B and Lebel Stock properties.

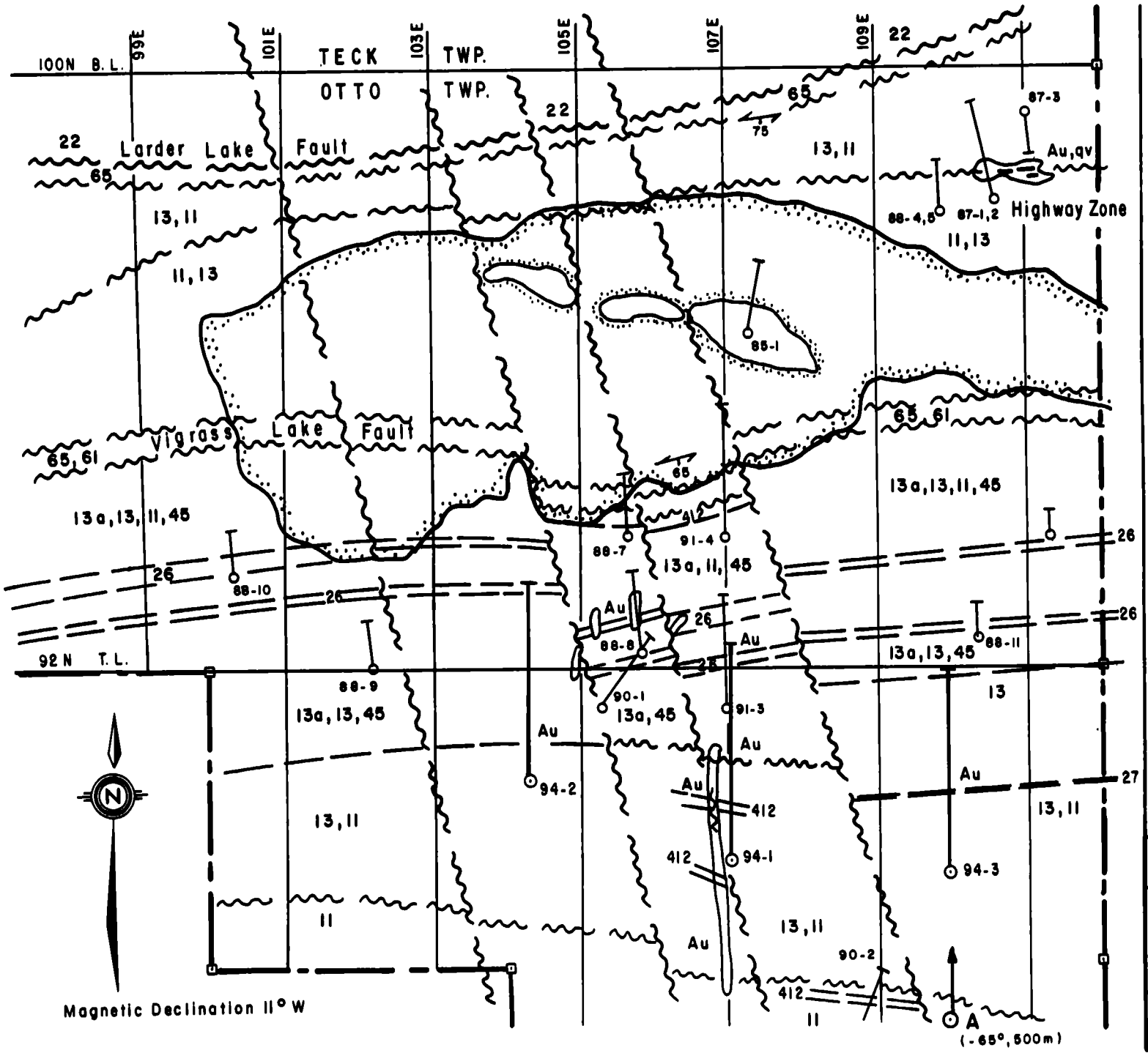
On the South Vigrass Lake claims, previous exploration work by HSK (now Queenston Mining Inc.) and Battle Mountain (Canada) Inc. identified anomalous gold mineralization which is associated with the Vigrass Lake Fault Zone. Two distinct zones of alteration and mineralization have been identified within the Vigrass Lake Fault Zone.

The northern zone lies along the southern contact of the northern komatiitic unit and the northern contact of the altered mixed variolitic basalt and komatiite unit. A distinctive magnetic sill with rounded xenoliths marks the southern margin of the zone. It consists of green and brown carbonate alteration with quartz veins and finely disseminated pyrite. The zone is intruded by pyritic altered ankeritic felsic dykes. Grab samples from this zone have assayed up to 347 ppb Au. It was tested by hole 91-04 where the zone was only weakly altered and mineralized.

The southern zone is located within the southern half of the altered mixed basalt and komatiite unit on either side of the graphitic sediments. The volcanics rocks are strongly carbonated, silicified and pyritic. They are intruded by ankeritic, pyritic feldspar porphyritic syenite and diorite dykes. The graphitic sediments contain semi-massive pyrite and disseminated sphalerite.

Overburden stripping by HSK in 1988 and BMCI in 1989 was carried out to expose the southern zone (105 E to 107 E and 92 N to 93 N). Channel sampling returned anomalous gold assays of 100 to 680 ppb Au over widths of 1.0 to 7.5 metres. A grab sample near the collar of drill hole 88-8 assayed 5185 ppb Au. Grab samples of the semi-massive sulphides assayed up to 223 ppb Au, 1.4 ppm Ag, 528 ppm Cu and 518 ppm Zn.

Hole 88-8, drilled by HSK in 1988, intersected pyritic carbonated volcanics and intrusives which assayed 125 ppb Au over a core length of 56.4 metres. Hole 91-03, which was drilled 120 metres to the east of hole 88-8 by Battle Mountain (Canada) Inc. in 1991, intersected silicified, brecciated, carbonated basalts and dioritic intrusives. Geochemically anomalous gold assays over significant widths included 260 ppb Au over 24.5 metres including 1.30 g/t Au over 0.90 m; 220 ppb Au over 12.6 metres and 140 ppb Au over 8.6 metres. The mineralized zones are interpreted to dip 70° to 75° to the south.



INTRUSIVES

- 65 Carbonate Alteration
- 61 Chlorite Schist
- 46 Syenite / Felsic Intrusive
- 45 Diorite / Mafic Intrusive
- 412 Lamprophyre Dyke

TIMISKAMING GROUP

- 22 Graywackes, Conglomerates

LARDER LAKE GROUP

- 27 Oxide Iron Formation
- 26 Argillites, Graywackes
- 13 Tholeiitic Basalts
- 13a Altered Basalts, Mafic Intrusive
- 11 Komatiites

- Fault Zone
- Diamond Drill Hole
- A Proposed DDH
- Stripped Area

QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY
Otto Twp. - Ontario

GEOLOGY

Scale: 1:7500	W. Benham
Nov. 1994	FIG. 4

7.0 1994 DRILL PROGRAMME

The 1994 diamond drilling programme on the southern Vigrass Lake claims was started on September 16th and it was completed on October 20th, 1994 by Heath & Sherwood Drilling (1986) Inc. of Kirkland Lake. Three, NQ diameter, holes VG94-01, VG94-02 and VG94-03 for a total of 1,840.37 metres, were drilled to test the 88-8 zone at a vertical depth of 400 metres on sections 107+00 E, 104+30 E and 110+00 E respectively. A total of 707 sawn core samples were assayed for gold by Swastika Laboratories using one assay ton fusions. Check assays were done on a total of 34 reject samples by Chemex Labs of Vancouver.

The results of the 1994 drilling are described in drill logs VG94-01, VG94-02 and VG94-03 (Appendix I) and shown in cross section on Drawings DC-01 to DC-03 at a scale of 1:2,500. The drill hole locations are shown on drill plan, Figure 5. Assay certificates are located in Appendix II and all sampled intervals and assay results are recorded in the drill logs. Previous drill intersections and the 1994 drill results for the 88-8 zone are shown on a vertical longitudinal at a scale of 1:2,500, Figure 6.

Hole VG94-01 (107+05 E) intersected a sheared and finely laminated, pyritic quartz carbonate zone which assayed 248 ppb Au over 2.55 metres from 180.95 to 183.50 metres. This zone, which is exposed at the north end of the long overburden trench along line 107 E at 90+75 N about 200 metres to the south of the 88-8 zone, is within a broad carbonate altered zone of brecciated basalts from 172.40 to 195.40 metres. Channel samples from this pyritic shear zone in the trench averaged 326 ppb Au over 1.70 metres. A brecciated, silicified, brown carbonate altered mafic intrusive with 5-15% pyrite was intersected from 335.75 to 342.70 metres. This 6.95 metre wide zone which assayed only traces of gold, is interpreted to be the 88-8 zone. Hole VG94-01 intersected a total of 150 metres of graphitic sediments versus zero and 50 metres of sediments in shallower holes 88-8 and 91-03 respectively. Hole VG94-01 possibly was drilled underneath the plunge of the altered mafic intrusive which is the host rock for the 88-8 zone. The basalts and mafic intrusives which were intersected in hole VG94-01 are not as strongly altered as in the shallow drill holes.

Hole VG94-02 (104+30 E) intersected a weakly sheared pyritic carbonate zone, from 68.40 to 70.00 metres which assayed 200 ppb Au over 1.60 metres. This zone possibly is the western strike extension of the southern weakly anomalous gold zone which was intersected in hole VG94-01. A quartz carbonate zone with 5-8% pyrite was intersected from 298.45 to 302.90 metres. This 4.45 metre wide zone which assayed only trace gold is interpreted to be the western strike extension of the 88-8 alteration zone. A 1.20 metre wide pyritic quartz breccia vein was intersected from 480.65

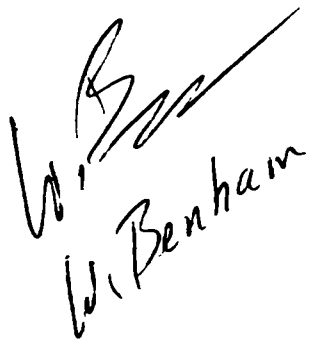
to 481.85 metres at the southern contact of a weak green carbonate zone. The altered basalts and/or mafic to ultramafic intrusives, which were intersected in hole VG94-02 from 280.30 to 467.60 metres have an apparent plunge to the west but the intensity of the alteration is considerably weaker than the alteration intersected by the shallower holes 88-8 and 91-3 to the east of VG94-02.

Hole VG94-03 (110+00 E) intersected a pyritic, potassic and carbonate altered, fractured, finely bedded graywacke and oxide iron formation with 5-20% grey brecciated pyritic quartz veins from 142.00 to 148.30 metres. This 6.30 metre wide zone, which averaged 288 ppb Au including 616 ppb Au over 1.70 metres, possibly is the eastern continuation of the southern zone which was intersected in hole VG94-01. At 160.25 to 161.35 metres, a gabbro with pyritic carbonated sediment and iron formation xenoliths assayed 359 ppb Au over 1.80 metres. Therefore these two weakly anomalous zones may correlate (?) with a zone of altered gabbro with quartz veins from 111.50 to 114.80 metres with a best assay of 140 ppb Au over 0.35 metres in hole VG94-01. Brecciated, weakly to moderately altered basalts and mafic intrusives, which are interpreted to be the eastern strike extension of the 88-8 altered zone, were intersected from 358.50 to 438.40 metres. A chloritic breccia with 1% pyrite in pillow selvages assayed 165 ppb Au over 1.35 metres from 375.60 to 376.95 metres. A pyritic silicified zone from 451.50 to 452.55 metres at the southern contact of a weakly to moderately altered green and brown carbonate zone assayed trace gold. Hole VG94-03 indicates that the southern contact of the komatiite volcanics dips 45° south versus 65°-75° south in holes VG94-01 and VG94-02 and 45°-55° south in holes 91-03 and 91-04.

8.0 CONCLUSIONS and RECOMMENDATIONS

Although the 1994 drilling intersected pyritic quartz breccia zones which are associated with the 88-8 zone, no economic gold mineralization was encountered. The intensity of the carbonate and silicic alteration decreases with depth. The 88-8 zone gold mineralization appears to be spatially located and related to a change in the dip of the komatiite contact from 45°-55° south to 65°-75° south. The trace of the point where this change in dip occurs possibly plunges to the east and may have some control on the location of the gold mineralization in the 88-8 zone, although the altered mafic basalts and intrusives appear to plunge to the west. No further drilling is recommended for the 88-8 zone.

The 1994 drilling intersected a weakly mineralized gold zone in sheared basalts(?) and interflow sediments at relatively shallow depths and situated about 200 metres to the south of the 88-8 zone. This southern zone was intersected in all three of the 1994 drill holes over a possible strike length of 570 metres. This zone was strongest in hole VG94-03 which intersected 616 ppb Au over 1.70 metres. A 500 metre hole is recommended to test this southern mineralized horizon at a vertical depth of 400 metres on section 110+00 E 300 metres down dip of the VG94-03 intersection. The estimated cost of this drill hole would be $40,000.



9.0 REFERENCES

Allard, M., Report on Induced Polarization Survey for HSK Minerals Ltd., Otto and Teck Townships, 1987.

Benham, W., Report on Geological Mapping, Overburden Stripping, Channel Sampling and Diamond Drilling, Vigrass Lake Property, Teck, Otto, Eby and Grenfell Townships, Ontario, Larder Lake Mining Division, Battle Mountain (Canada) Inc., 1990.

Benham, W., Report on Diamond Drilling Programmes, July, 1990 and October, 1991, Kirkland Lake Project, Vigrass Lake Property, Otto Township, Ontario Larder Lake Mining Division, Battle Mountain (Canada) Inc., 1991.

Bois, D., Magnetic and Horizontal Loop EM Survey for HSK Minerals Ltd., 1987.

Bottrill, T.J., Report on a fixed-wing airborne magnetic and VLF-EM survey, Kirkland Lake Project, Larder Lake Mining Division, Ontario, Battle Mountain (Canada) Inc., 1990.

Jensen, L.S., Geology and Petrogenesis of the Archean Abitibi Belt in the Kirkland Lake Area, Ontario Geological Survey, Misc. Paper 123., 1985.

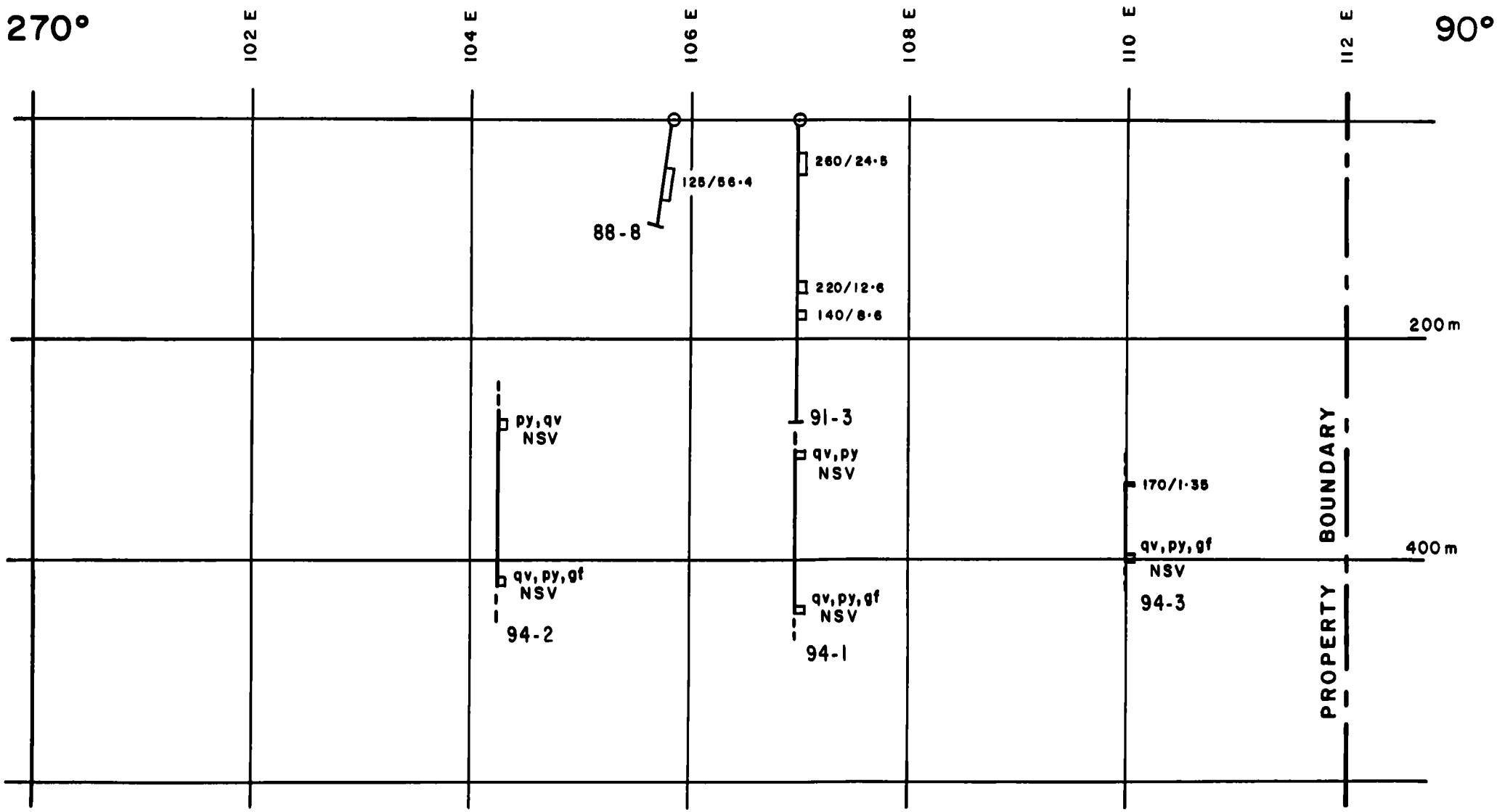
Lovell, H.L., Geology of the Eby and Otto Area, G.R 99, Ontario Department of Mines, 1972.

Page, C.E., Report on the 1986 Stripping, Mapping and Sampling Programme on Claim L-843400, Otto Township, Kirkland Lake, Ontario, HSK Minerals Ltd., 1986.

Roth, J., Report on Magnetic and HEM Surveys (Val d'Or Geophysique Ltee.) Vigrass Lake Property, Ontario for Battle Mountain(Canada) Inc., Stratagex Ltd., 1990.

Thomson, J.E., Geology of Teck Township and Kenogami Lake Area, Kirkland Lake Gold Belt, O. D. M., Annual Report 1948, Vol. 57, Part 5.

Workman, A., Report on Exploration Activities on behalf of HSK Minerals Ltd. for the Vigrass, Teck A and B Properties, Ontario for HSK Minerals Ltd., 1988.



QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY

Otto Twp.–Ontario

LONGITUDINAL SECTION

88 - 8 ZONE

Scale: 1:5000 W. Benham

Nov. 1994 FIG. 6

APPENDIX I

DIAMOND DRILL LOGS

QUEENSTON MINING INC.
SUMMARY DRILL LOG

PROPERTY: VIGRASS LAKE					HOLE: 94-01	
TOWNSHIP: Otto	DATE LOGGED : September 18-27, 1994	EASTING: 107+05 m	Depth	Method	Azimuth	Dip
CLAIM No.: 842494, 544546	LOGGED BY : W. Benham	NORTHING: 89+32 m	Collar	Compass	360	-65
STARTED: Sept. 16, 1994	DRILLED BY : Heath & Sherwood	LENGTH: 638.86 m	61 m	Acid		-65
COMPLETED: Sept. 26, 1994	CORE LOCATION: Upper Canada	CORE SIZE: NQ	122 m	"		-63
SIGNED BY: W. Benham		(Note: Metric Grid)	183 m	"		-62
			244 m.	"		-62
			305 m	"		-62
PURPOSE: To test 88-8 gold-carbonate zone at the 400 metre level below holes 88-8 and 91-03.			366, 427 m	"		-63
			488 m	"		-64
COMMENTS: Intensity of alteration in the 88-8 zone decreases at depth, weakly anomalous gold mineralization			549 m	"		-63
was intersected 200 m to the south of the 88-8 zone, from 181.45 to 183.15 m, 0.326 g/t Au / 1.70 m			610 m	"		-63

METRES		SUMMARY LOG		ASSAY SUMMARY			
From	To	Lithology	Mineralization	From	To	Feet	Au g/t
0.00	3.95	Overburden					
3.95	69.50	Pillowed Basalt					
69.50	74.75	Feldspar Porphyry					
74.75	111.50	Pillowed Basalt / Altered Basalt					
111.50	114.80	Altered Gabbro with Quartz Veins	15% pyrite, 5% quartz	112.35	112.70	0.35	0.140
114.80	127.40	Gabbro					
127.40	140.00	Basalt					
140.00	172.40	Gabbroic Basalt / Basalt					
172.40	181.45	Altered Basalt / Breccia Zone					
181.45	183.45	Pyritic Quartz Breccia Zone	8-10% pyrite, 10-15% quartz veins	180.95	183.50	2.55	0.248
183.45	195.40	Altered Basalt / Breccia Zone		including			
195.40	252.70	Pillowed Basalt / Altered Basalt		181.45	183.15	1.70	0.326
252.70	280.80	Altered Brecciated Basalt					
280.80	284.20	Graphitic Breccia					
284.20	287.10	Altered Basalt / Graywacke					
287.10	323.80	Graphitic Sediments					
323.80	327.00	Lamprophyre Dyke					

QUEENSTON MINING INC.
SUMMARY DRILL LOG

METRES		SUMMARY LOG		ASSAY SUMMARY			
From	To	Lithology	Mineralization	From	To	Feet	Au g/t
327.00	335.75	Graphitic Sediments					
335.75	342.75	Altered Intrusive					
342.75	365.55	Graphitic Sediments					
365.55	403.75	Altered Basalt / Mafic Intrusive					
403.75	407.00	Lamprophyre Dyke					
407.00	433.65	Basalt					
433.65	516.94	Graphitic Sediments					
516.94	598.55	Komatiite					
598.55	629.55	Green Carbonate / Altered Komatiite					
629.55	638.86	Komatiite					
	638.86	E. O. H.					

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
0.00	3.95	OVERBURDEN									
3.95	69.50	PILLOWED BASALT	7140	3.95	4.88	0.93		Tr		0.02	
		Grey green, fine grained, fractured and brecciated pillowed basalt,	7141	4.88	5.80	0.92		Tr		0.01	
		calcareous with light brown carbonate altered brecciated sections.	7142	5.80	6.80	1.00		Tr		Nil	
		3.95 - 7.40	7143	6.80	7.45	0.65		Tr		0.01	
		<1% pyrite in 1-3 mm wide grey quartz carbonate veinlets @ 25 deg.	7144	7.45	8.00	0.55		1	40	0.02	
		7.40 - 7.85	7145	8.00	9.00	1.00		1		0.01	
		40% white grey quartz in weakly sheared light brown carbonated basalt,	7146	9.00	10.00	1.00		1		0.01	
		shearing @ 40 deg., 1-2% disseminated pyrite.	7147	10.00	11.00	1.00		1		0.01	
		7.85 - 11.70	7148	11.00	11.70	0.70		1		0.01	
		Brecciated, 60% light grey brown carbonate alteration, 10%, 0.1-1.0 cm	7149	11.70	12.75	1.05		Tr		0.01	
		wide, white quartz carbonate veins at all angles, 1% pyrite.	7150	12.75	14.00	1.25		Tr		Nil	
		11.70 - 18.70	7151	14.00	15.00	1.00		Tr		Nil	
		10%, 0.2-5.0 cm wide, white carbonate veins, trace to 1% pyrite	7152	15.00	15.70	0.70		Tr		Nil	
		in brown carbonated fractures.	7153	15.70	16.50	0.80		Tr		0.07	
		18.70 - 34.00	7154	16.50	17.30	0.80		Tr		Nil	
		Grey green pillowed basalt, 0.4 - 0.6 m pillows with pyritic chloritic	7155	17.30	18.20	0.90		Tr		Nil	
		chloritic pillow selvages.	7156	18.20	18.80	0.60		Tr		Nil	
		34.25 - 34.65									
		Weak shear zone @ 50 deg., chloritic, brown carbonate, 20% white	7157	29.20	30.00	0.80		1	3	Nil	
		carbonate, 10% dark quartz, 1% pyrite.									
		34.65 - 44.80	7158	33.55	34.15	0.60		1		Nil	
		Green, more massive, 2-3% white carbonate veinlets.	7159	34.15	34.70	0.55		1		0.05	
		44.80 - 46.95	7160	34.70	35.30	0.60				Nil	
		Brecciated and fractured, light grey green, chloritic carbonated									
		fractures with 1%, 1-5 mm, grey quartz veins, trace to 1% pyrite.	7161	45.40	46.40	1.00		1	1	0.01	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		46.95 - 57.75	7162	46.40	47.00	0.40		1	5	0.01	
		Chloritic basalt with 3-5% pyrite, quartz and carbonate veins	7163	47.00	47.75	0.75		Tr		Nil	
		@ 35-45 deg., e.g. 49.4 - 49.5, 50.5 - 50.7, 54.8 - 55.4 & 56.9 - 57.3.	7164	47.75	48.70	0.95		2	1	0.03	
		53.60 - 56.70	7165	48.70	49.70	1.00		1	1	0.01	
		10%, 0.5 mm, white carbonate flecks.	7166	49.70	50.40	0.70		Tr	1	Nil	
		57.75 - 61.55	7167	50.40	51.00	0.60		3	3	0.06	
		Green grey massive fine grained basalt.	7168	51.00	51.90	0.90		1	3	0.02	
		61.55 - 61.85	7169	51.90	52.90	1.00		1	3	0.01	
		0.1-1.0 cm green basalt fragments in a light brown grey, hard	7170	52.90	53.80	0.90		Tr	2	0.01	
		fine grained matrix, flow top breccia with tops in the up hole direction,	7171	53.80	54.70	0.90		Tr	1	Nil	
		sharp upper contact @ 55 deg.	7172	54.70	55.45	0.75		5	15	0.11	
		61.85 - 69.50	7173	55.45	56.15	0.70		Tr	1	Nil	
		Green grey medium grained, massive more mafic to ultramafic.	7174	56.15	56.90	0.75		Tr	1	0.01	
			7175	56.90	57.80	0.90		3	15	0.06	
			7176	57.80	58.75	0.95				Nil	
69.50	74.75	FELDSPAR PORPHYRITIC MAFIC DYKE									
		10-20%, 0.5-2 mm, white green euhedral feldspar phenocrysts in a fine	7177	70.50	71.60	1.10		Tr		Nil	
		grained black mafic matrix. Upper contact is marked by a 15 cm white	7178	71.60	72.25	0.65		3	1	0.02	
		quartz and chloritic basalt with traces of pyrite from 69.35 - 69.50.	7179	72.25	72.95	0.70		5	1	0.15	
		Lower contact -- 2.0 cm quartz chlorite vein @ 45 deg., trace pyrite.	7180	72.95	73.80	0.85		Tr		0.01	
		71.65 - 72.90	7181	73.80	74.80	1.00		Tr		Nil	
		Sericitic weakly silicified shear @ 45 deg. with 3-5% dark									
		medium grained pyrite, 1-2%, 1-2 mm wide, quartz veinlets.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
74.75	111.50	PILLOWED BASALT / ALTERED BASALT									
		74.75 - 80.70	7182	74.80	75.80	1.00		Tr		0.01	
		Grey olive green to dark green very fine grained silicified, chloritic	7183	75.80	76.70	0.90		1		0.01	
		fractures and swirled pillow selvages, trace to 1% pyrite,	7184	76.70	79.45	0.75		1		Nil	
		1-2% white carbonate veinlets.	7185	79.45	78.30	0.85		Tr		Nil	
		80.70 - 84.10									
		Grey green fine grained fractured pillowed basalt.									
		84.10 - 85.70									
		Light grey green with a brown tinge, sericitic, carbonated, trace pyrite,	7186	84.10	84.85	0.75		Tr		0.02	
		weakly sheared @ 60 deg.	7187	84.85	85.70	0.85		Tr		0.02	
		85.70 - 90.90									
		Grey green to green fractured pillowed basalt, 1% carbonate veinlets.									
		90.90 - 95.90									
		Bleached, fractured, sericitic, carbonated light grey green brecciated	7188	90.00	91.50	0.60		Tr	1	0.01	
		basalt with 3-5% grey white quartz carbonate veins, trace to 2% pyrite.	7189	91.50	92.10	0.60		1	30	Nil	
		91.50 - 93.90	7190	92.10	92.75	0.65		Tr	3	0.01	
		Chloritic fractures @ 0-30 deg. with 30% dark grey quartz carbonate	7191	92.75	93.45	0.70		1	3	0.01	
		veins, 1% pyrite. Upper contact is marked by a chloritic slip @ 45 deg.	7192	93.45	93.90	0.40		1	3	Nil	
		93.90 - 94.10	7193	93.90	94.50	0.60		5	15	0.05	
		Grey brown, silicified sericitic zone @ 45 deg., 10-15% grey quartz,	7194	94.50	95.20	0.70		Tr		Nil	
		5% disseminated pyrite.	7195	95.20	95.90	0.70		Tr		0.01	
		95.90 - 111.50									
		Dark green to grey green pillowed basalt with 0.5-1.5 m wide grey									
		bleached, carbonated silicified sections.									
		110.80 - 111.50									
		Bleached fractured basalt, trace pyrite, 1% quartz.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
111.50	114.80	**ALTERED GABBRO WITH QUARTZ VEINS**									
		111.50 - 111.75	7196	110.75	111.25	0.50		Tr	1	Nil	
		Bleached sericitic weakly silicified, <1% pyrite, upper contact @ 45 deg.	7197	111.25	111.75	0.50		Tr	1	0.01	
		111.75 - 112.45	7198	111.75	112.35	0.60		2	85	0.05	
		White quartz vein @ 40-45 deg. with 15%, 0.1-3.0 cm sericitic wallrock	7199	112.35	112.70	0.35		15	5	0.14	
		fragments to 112.0 m then decreasing to <1%, 1% 1 mm dark blue	7200	112.70	113.25	0.55		5	10	0.02	
		chlorite and quartz veinlets, 1-2% pyrite.	7201	113.25	113.80	0.55		3	8	0.06	
		112.50 - 112.63	7202	113.80	114.80	1.00		Tr	1	0.01	
		Brown carbonated silicified gabbro with 10-15% fine grained pyrite,									
		3-5% grey, 0.5-1.0 cmm quartz veinlets.									
		112.63 - 113.10									
		Green medium grained gabbro, 1-2% quartz carbonate veinlets									
		with bleached wallrocks over widths of 0.5 cm, <1% pyrite.									
		113.10 - 113.20									
		Grey quartz vein @ 35-45 deg. with 0.5-1.0 cm sericitic pyritic wallrocks									
		inclusions, 1-2% pyrite.									
		113.20 - 114.80									
		Weakly sheared green gabbro with 8-10%, 0.5-3.0 cm grey quartz and									
		pyrite veinlets @ 35-45 deg., 3-5% pyrite.									
114.80	127.40	**GABBRO**									
		Medium grained massive dark green gabbro with subrounded 2 mm									
		dark green amphibole phenocrysts in a grey green matrix which gives									
		the core a spotted texture, 2-3% white carbonate veinlets.									
		114.45 - 114.63 & 118.50 - 118.65									
		Black feldspar porphyritic mafic dykes @ 30-50 deg.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		127.05 - 127.40									
		Brown grey, sericitic and carbonated.	7203	125.80	126.40	0.60		Tr	1	0.01	
		127.30 - 127.40	7204	126.40	127.00	0.60		Tr	1	Nil	
		Grey white quartz vein @ 90 deg. with 45% sericitic gabbro,									
		1-2% pyrite.									
127.40	140.00	**BASALT**									
		Dark green to green fractured basalt, 1-2% quartz carbonate veins.	7205	127.00	127.65	0.65		1	30	0.01	
		127.40 - 127.60	7206	127.65	128.65	1.00		Tr	1	0.01	
		2.0 cm white quartz vein @ 160 deg., trace pyrite.	7207	128.65	129.50	0.85		Tr	2	0.01	
		128.85 - 128.90	7208	129.50	130.05	0.55		5	2	Nil	
		Grey white green chlorite, quartz carbonate vein @ 45 deg., 1% pyrite.	7209	130.05	130.80	0.75		Tr	1	0.01	
		129.60 - 130.00									
		3-5% medium dark grained pyrite in chloritic veins, 1-2% white grey									
		quartz carbonate veins.									
		130.40									
		2.0 cm grey quartz vein @ 80 deg., trace pyrite.									
		130.50 - 132.00									
		Chloritic fractures, blocky core.									
		134.60 - 134.80									
		20% grey white quartz carbonate, chloritic, brecciated.	7210	134.50	134.90	0.40		1	20	0.01	
		134.77									
		1.0 cm quartz vein @ 70 deg., 2% pyrite, trace chalcopyrite.									
140.00	148.65	**GABBROIC BASALT**									
		Dark green, fine to medium grined massive gabbroic basalt with a									
		gradational upper contact.									
		148.00 - 148.65									
		Light grey green bleached sericitic.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
148.65	152.40	FELSIC DYKE	7211	148.65	149.25	0.60		1	5	0.01	
		Grey, light grey to brown grey, fine grained felsic dyke, upper contact at	7212	149.25	149.80	0.55		1	5	0.02	
		55 deg., lower contact @ 25 deg. Massive to weakly foliated @ 45 deg.	7213	149.80	150.75	0.95		1	5	Nil	
		to brecciated. Sericitic, carbonated and locally very silicified.	7214	150.75	151.35	0.60		1	5	0.03	
		1% disseminated medium grained pyrite, 5-10% white grey quartz	7215	151.35	151.90	0.55		1	5	0.05	
		matrix where dyke is brecciated.	7216	151.90	152.40	0.50		1	5	0.02	
152.40	172.40	BASALT TO GABBROIC BASALT									
		152.40 - 155.00	7217	152.40	152.95	0.55		1		0.01	
		Bleached, sericitic to locally silicified and brecciated, trace to 1% pyrite.	7218	152.95	153.80	0.85		Tr	1	0.01	
		156.50 - 156.80	7219	153.80	154.75	0.95		Tr	2	0.01	
		Sericitic, chloritic, silicified breccia zone @ 40 deg., 1% pyrite, 3% grey	7220	154.75	155.50	0.75		1	3	0.01	
		to white quartz in matrix.	7221	155.50	160.00	0.50		1	3	0.11	
		156.80 - 172.40	7222	160.00	160.65	0.65		Tr	1	0.01	
		Medium grained, dark green massive, 1-2%, 0.2-3.0 cm, white quartz									
		veins with trace pyrite in veins and wallrocks.									
		162.65 - 162.95									
		1-3 cm quartz vein @ 0-30 deg., 1% pyrite over 1.0 cm in the wallrocks.	7223	162.60	163.10	0.50		1	15	0.02	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
172.40	181.45	**ALTERED BASALT / BRECCIA ZONE**	7224	171.90	172.40	0.50	97	Tr	1	0.01	
		Brecciated grey to light green grey bleached fine grained basalt	7225	172.40	172.90	0.50		Tr	3	0.01	
		fragments, 0.5-10.0 cm wide, in a chloritic, sericitic 8-10% matrix.	7226	172.90	173.65	0.75		Tr	3	0.01	
		8-10%, 0.1-2.0 cm, white grey fractured quartz veins, trace to 1%	7227	173.65	174.50	0.85		Tr	8	0.02	
		medium grained pyrite in fractures and along the vein contacts.	7228	174.50	175.20	0.70		1	2	0.02	
		Upper contact is marked by a 2 cm grey fault gouge @ 40 deg.	7229	175.20	175.75	0.55		Tr	3	0.02	
			7230	175.75	176.50	0.75		2	5	0.02	
			7231	176.50	177.30	0.80		2	5	0.10	
			7232	177.30	178.20	0.85		Tr	5	Nil	
			7233	178.20	179.10	0.90		Tr	5	0.01	
			7234	179.10	179.75	0.65		1	10	0.02	
			7235	179.75	180.40	0.65		Tr	25	0.01	
			7236	180.40	180.95	0.55		Tr	10	0.01	
			7237	180.95	181.45	0.50		Tr	3	0.09	
181.45	183.50	**PYRITIC QUARTZ CARBONATE ZONE**									
		Light brown to grey brown, silicified, sericitic sheared quartz pyrite	7238	181.45	181.75	0.30		1	10	0.16	
		carbonate zone. Sheared @ 40-50 deg. with 8-10% pyrite,	7239	181.75	182.20	0.45		5	25	0.47	
		10-15% grey white, 0.1-1.5 cm wide, quartz veins @ 20-50 deg.	7240	182.20	182.75	0.55		8	5	0.33	
		with 10%, 0.1-0.5 cm crosscutting white carbonate ladder veins.	7241	182.75	183.15	0.40		10	15	0.29	
		Upper contact @ 80 deg., lower contact @ 50 deg.	7242	183.15	183.50	0.35		2	3	0.09	
183.50	195.40	**ALTERED BASALT / BRECCIA ZONE**	7243	183.50	184.20	0.70		Tr	15	0.02	
		Grey to light grey, fractured brecciated basalt with 2-3% chloritic	7244	184.20	184.85	0.65		1	10	0.01	
		fractures, 3-5%, 0.1-5.0 cm wide, white quartz veins, trace to 1% pyrite,	7245	184.85	185.70	0.85		Tr	2	Nil	
		trace honey-coloured sphalerite. Zone is not as strongly brecciated	7246	185.70	186.55	0.85		Tr	3	0.01	
		as the section from 172.4-181.45 m. The intensity of the brecciation	7247	186.55	187.25	0.70		Tr	3	0.01	
		decreases from 190.7 m.	7248	187.25	187.90	0.65		Tr	1	0.01	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		183.50 - 183.58	7249	187.90	188.90	1.00		1	5	0.01	
		White quartz vein @ 90 deg., trace pyrite.	7250	188.90	189.40	0.50		1	10	0.01	
		188.65 - 188.90	7251	189.40	190.00	0.60		Tr	5	Nil	
		Silicified grey basalt with 10% quartz, 1% pyrite.	7252	190.00	190.70	0.70		1	3	Nil	
			7253	190.70	191.70	1.00		Tr	2	Nil	
			7254	191.70	192.60	0.90		Tr	2	Nil	
			7255	192.60	193.30	0.70		Tr	5	Nil	
			7256	193.30	194.25	0.95		Tr	3	Nil	
			7257	194.25	195.50	1.25		Tr	5	Nil	
195.40	252.70	PILLOWED BASALT / ALTERED BASALT									
		Dark green to grey green, fine grained basalt with light brown grey									
		chloritic fractured sericitic carbonated sections 0.10-1.50 m wide,									
		trace pyrite, 2-3% white quartz ankerite veins.									
		198.80 - 200.05	7258	198.75	199.30	0.55		Tr		Nil	
		Chloritic pyritic pillow selvages, <1% pyrite.	7259	199.30	200.05	0.75		Tr		Nil	
		201.00 - 202.45	7260	200.05	200.90	0.85		1	2	0.01	
		Light brown grey carbonate altered breccia zone with 2% grey quartz	7261	200.90	201.85	0.95		1	2	Nil	
		and 1% pyrite.	7262	201.85	202.55	0.70		1	2	0.08	
		211.70 - 211.85									
		Brown grey carbonate zone, 2% pyrite, 5% white quartz carbonate veins	7263	211.30	212.00	0.70		2	5	0.03	
		218.60 - 219.40									
		Grey brecciated sericitic basalt, trace pyrite. Upper contact is marked	7264	217.30	218.00	0.70		Tr	1	0.02	
		by a 1-2 mm grey fault gouge @ 55 deg.	7265	218.00	218.60	0.60		Tr	1	Nil	
		219.40 - 220.20	7266	218.60	218.95	0.35		Tr		Nil	
		Quartz, pyrite and carbonated basalt breccia vein with 0.2-5.0 cm	7267	218.95	219.35	0.35		Tr		Nil	
		grey to dark grey angular quartz and carbonated sericitic basalt	7268	219.35	219.75	0.40		5	45	0.09	
		fragments in a finely brecciated pyritic matrix, 5-8% pyrite, 45% quartz	7269	219.75	220.20	0.45		5	45	0.10	
		and 45% basalt.	7270	220.20	220.70	0.50		2	1	0.11	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		220.20 - 221.50	7271	220.70	221.50	0.80				0.03	
		Sericitic, silicified, fractured brown grey basalt, 2-3% fine grained pyrite	7272	221.50	222.00	0.50		Tr	1	Nil	
		and 1% 1mm wide dark grey quartz filled fractures and gashes.	7273	222.00	222.50	0.50		Tr	5	Nil	
		221.50 - 231.35	7274	222.50	223.00	0.50		Tr	2	0.01	
		Light brown grey to light grey variably altered sericitic, carbonated,	7275	223.00	223.50	0.50		3	8	0.10	
		silicified and fractured basalt with 2-3%, 0.1-3.0 cm, grey white quartz	7276	223.50	224.05	0.55		1	1	0.16	
		carbonate veins, trace to 2% pyrite.	7277	224.05	224.50	0.45		Tr		0.05	
		223.00 - 223.50	7278	224.50	225.00	0.50		1	3	0.07	
		Grey silicified basalt, 2-3% pyrite, foliated @ 45-50 deg.	7279	225.00	225.50	0.50		2	10	0.12	
		223.30	7280	225.50	226.00	0.50		3	10	0.06	
		2.0 cm grey white fractured quartz vein @ 50 deg. with 2-3% pyrite.	7281	226.00	226.55	0.55		Tr	1	0.01	
		224.50 - 226.70	7282	226.55	227.15	0.60		Tr	1	Nil	
		Siliceous, brecciated, weakly foliated @ 50-90 deg., 1-3% pyrite,	7283	227.15	227.85	0.80		Tr	1	Nil	
		10-20% quartz/silicification?, trace chalcopyrite in fractures.	7284	227.85	228.60	0.75		Tr	Tr	Nil	
		224.50 - 224.60	7285	228.60	229.30	0.70		Tr	2	Nil	
		Trace brown sphalerite.	7286	229.30	229.75	0.45		5	20	0.09	
		229.30 - 230.30	7287	229.75	230.35	0.60		3	3	0.04	
		Sericitic carbonated shear zone @ 50-90 deg., 10% white to grey	7288	230.35	230.80	0.45		1	2	Nil	
		quartz veins, 1% white carbonate veins, 3-5% pyrite.	7289	230.80	231.35	0.55		Tr	1	Nil	
		229.50 - 229.60	7290	231.35	231.95	0.60		Tr	Tr	Nil	
		Grey to dark grey fractured quartz vein @ 50-90 deg. with 2-3% pyrite	7291	231.95	233.00	1.05		Tr	Tr	Nil	
		in the fractures.	7292	233.00	233.75	0.75		Tr	Tr	Nil	
		231.35 - 234.50	7293	233.75	234.30	0.55				Nil	
		Grey fractured basalt, 1-2% 0.5 mm white carbonate veinlets,	7294	234.30	235.00	0.70		2	10	Nil	
		trace quartz veins and pyrite.	7295	235.00	235.50	0.50		2	10	Nil	
		234.50 - 235.50	7296	235.50	236.00	0.55		Tr		Nil	
		Dark black green chloritic brecciated fault zone, 80% black chlorite,									
		10% white quartz carbonate veinlets, 1-2% dark fine grained pyrite,									
		10% carbonated basalt fragments, weakly sheared @ 60 deg.									

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		235.50 - 245.10									
		Light grey fine grained weakly sericitic, carbonated, fractured and									
		silicified ? basalt with 1-2% 0.5 mm white carbonate veinlets.	7297	245.20	245.80	0.60		1	5	0.01	
		245.10 - 249.70	7298	245.80	246.30	0.50		Tr	5	Nil	
		Light grey fine grained sericitic basalt with fractures at 0-20 deg. and	7299	246.30	247.00	0.70		1	10	0.01	
		0.1-1.0 cm grey quartz veins cutting in and out of the core and along the	7300	247.00	247.80	0.80		Tr	5	Nil	
		axis of the core, trace to 1% pyrite.	7301	247.80	248.50	0.70		Tr	5	Nil	
		248.40 - 249.05	7302	248.50	249.30	0.80		2	20	0.03	
		Grey quartz vein @ 0-20 deg. with 2% pyrite in the veins and wallrocks.	7303	249.30	250.00	0.70		1	8	Nil	
		249.70 - 252.70	7304	250.00	251.00	1.00		Tr	1	Nil	
		Light green grey, sericitic and silicified, 1%0.5 mm dark grey quartz	7305	251.00	251.95	0.95		Tr	1	Nil	
		veinlets, trace to 1% pyrite.	7306	251.95	252.70	0.75		Tr	1	0.01	
252.70	280.80	ALTERED BRECCIATED BASALT									
		252.70 - 265.20									
		Fine grained light brown grey sericitic carbonated basalt with 15-20%	7307	255.25	255.90	0.65		Tr	2	0.02	
		0.1-1.5 m wide chloritic black green brecciated zones,	7308	255.90	256.60	0.70		1	2	0.04	
		2-3% quartz carbonate veins.	7309	256.60	257.50	0.90		1	2	0.01	
		255.25 - 255.90, 256.50 - 257.50 & 258.40 - 258.55	7310	257.50	258.10	0.60		1	2	Nil	
		Chloritic, sericitic breccia zones, 5-10% quartz veins, trace to 1% pyrite	7311	258.10	258.60	0.80		Tr	2	0.02	
		255.65 - 255.80									
		Dark grey, 2-3% pyrite.									
		256.40 - 257.20									
		Sericitic, moderately sheared @ 50-55 deg., trace pyrite.									
		258.40 - 258.55									
		Dark black green, sheared @ 55 deg., 1.0 cm quartz vein, 3% pyrite.									
		263.85 - 265.20									
		Brecciated sericitic, 1% pink vuggy calcite veins, 5% quartz breccia	7312	263.85	265.20	1.35	90	1	5	0.01	
		matrix, trace to 1% pyrite, 90% recovery.									

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		265.20 - 275.20									
		Bleached brown grey fine grained sericitic carbonated basalts with 1%									
		0.1-2 mm dark grey black chlorite + quartz filled fractures, trace pyrite.									
		275.20 - 276.35									
		Silicified grey brown bleached fractured basalt, 1% grey quartz breccia	7313	275.20	275.85	0.65		Tr	1	Nil	
		veins, trace pyrite.	7314	275.85	276.35	0.50		Tr	1	Nil	
		276.35 - 276.45, 276.70 - 276.80, 277.05 - 277.70 & 278.20 - 279.00	7315	276.35	277.00	0.65		Tr	30	Nil	
		Quartz breccia veins, 10-80 cm wide, with grey, white and dark grey	7316	277.00	277.70	0.70		Tr	50	Nil	
		0.5-2.0 cm quartz and bleached basalt fragments in a finer grained quart	7317	277.70	278.40	0.70	95	Tr	30	0.01	
		sericitic brown carbonated brecciated quartz matrix, 1% pyrite,	7318	278.40	279.00	0.60	98	Tr	50	Nil	
		trace sphalerite, weak foliation @ 50 deg.	7319	279.00	280.00	1.00	97	Tr	1	0.01	
		278.30	7320	280.00	280.80	0.80	93	Tr	1	Nil	
		Vuggy pink crystalline calcite vein @ 50 deg. with bright yellow canary									
		yellow sulphur stains.									
		279.00 - 280.80									
		Fractured silicified grey brown bleached basalt with 1-2% vuggy pink									
		white calcite veins. Core is badly broken up, 95% recovery.									
		279.20									
		2 mm dark grey mud fault @ 40 deg.									
280.80	284.20	**GRAPHITIC BRECCIA**									
		Black silicified graphitic breccia, 1-2% dark finely disseminated and	7321	280.80	281.30	0.60	97	2		0.04	
		blebs of pyrite, 5-10% white quartz carbonate veinlets.	7322	281.30	282.00	0.70		2		0.05	
		281.00	7323	282.00	282.50	0.50		Tr		0.03	
		1.0 cm graphitic fault gouge @ 25 deg.	7324	282.50	283.00	0.50		2		0.03	
		283.70 - 284.10	7325	283.00	283.60	0.60		1		0.04	
		0.5 cm graphitic fault gouge @ 15 deg.	7326	283.60	284.20	0.60		1		0.09	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
284.20	287.10	**ALTERED BASALT / GRAYWACKE**									
		284.20 - 284.80	7327	284.20	284.80	0.60		Tr	15	0.02	
		Silicified fractured, grey brown bleached carbonated basalt, trace pyrite,	7328	284.80	285.50	0.70				0.01	
		10-15% grey quartz fragments, 1% light brown sphalerite.	7329	285.50	286.15	0.65		Tr		0.01	
		284.80 - 285.50	7330	286.15	287.15	1.00		Tr		0.01	
		Grey brown weakly silicified and fractured basalt, trace pyrite.									
		285.5- - 286.60									
		Medium grained graywacke.									
		286.60 - 287.10									
		Bleached basalt.									
287.10	323.80	**GRAPHITIC SEDIMENTS / GRAYWACKE**									
		287.10 - 291.50									
		Grey medium grained fairly massive graywacke.									
		291.50 - 295.90									
		Grey brown to brown grey, fine grained silicified brown carbonated	7331	291.50	292.00	0.50		3	3	0.02	
		brecciated sediment ? trace to 1% brown sphalerite, 1-3% finely	7332	292.00	292.50	0.50		3		0.01	
		disseminated pyrite, 5-10% black graphitic and white carbonate	7333	292.50	293.10	0.60		3		0.01	
		brecciated matrix over widths of 0.6-1.0 m at the contacts.	7334	293.10	293.80	0.70		1		0.02	
		Upper contact sheared @ 45 deg., sharp lower contact @ 25 deg.	7335	293.80	294.65	0.85		1		0.01	
		295.90 - 296.50	7336	294.65	295.20	0.55		1		0.01	
		Graphitic shear zone @ 25-40 deg.	7337	295.20	295.90	0.70		1		0.02	
		296.50 - 298.30	7338	295.90	296.40	0.50				0.03	
		Silicified black graphitic massive fine grained sediment with 3-5% white	7339	296.40	297.10	0.70		2		Nil	
		carbonate veins, 2-3% disseminated pyrite.	7340	297.10	297.70	0.60		2		0.01	
		298.30 - 299.55	7341	297.70	298.30	0.60		2		Nil	
		Yellow grey, sericitic, fractured graywacke, 1-2% grey white	7342	298.30	298.90	0.60		1		0.01	
		quartz veins, 1% pyrite.	7343	298.90	299.60	0.70		1		0.02	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		298.90 - 299.10	7344	299.60	300.25	0.65		Tr	15	Nil	
		Graphitic shear\breccia zone @ 30 deg.	7345	300.25	301.30	1.00		Tr		Nil	
		299.55 - 301.35	7346	301.30	301.80	0.50		1	2	0.01	
		Black to dark grey graphitic sediment with 10-15% irregular, 1.0-5.0 cm,	7347	301.80	302.40	0.60		1	2	0.01	
		grey white quartz veins with trace pyrite.	7348	302.40	302.85	0.45		2	3	0.12	
		301.35 - 303.35	7349	302.85	303.35	0.50		1	2	0.01	
		Fine grained black graphitic sediments with 0.2-0.35 m wide light grey									
		brown silicified carbonated pyritic graywacke with 0.5% green fuchsite									
		altered clasts up to 2 mm, 1-2% pyrite, 2-3% quartz carbonate veins.									
		303.35 - 308.35									
		Graphitic silicified sediments, 3-5% quartz carbonate veins, 1-2% pyrite.									
		306.90 - 307.65									
		10% quartz carbonate veins, 3-5% 1 mm pyrite veinlets.	7350	307.15	307.65	0.50		5	10	0.03	
		308.35 - 310.50									
		Graphitic breccia with 0.5-3.0 cm grey sediment fragments in a black	7351	308.35	309.00	0.65		1	10	0.02	
		graphitic silicified brecciated matrix, 1-2% disseminated pyrite,	7352	309.00	309.90	0.90		1	5	0.01	
		3-5% grey white quartz veins and breccia fragments.	7353	309.90	310.50	0.60				Nil	
		310.50 - 312.73	7354	310.50	311.00	0.50		2		Nil	
		Grey brown carbonated brecciated fine grained sediment, intrusive or	7355	311.00	311.50	0.50		2		0.01	
		volcanic?? 10-15% black graphitic matrix with 1-2% pyrite.	7356	311.50	312.00	0.50		2		0.01	
		312.73 - 318.50	7357	312.00	312.73	0.73		2		Nil	
		Fine grained massive green grey, hard siliceous felsic dyke	7358	312.73	313.60	0.87				Nil	
		with 1% 1 mm brown to purple brown lucoxene.									
		317.85 - 318.50	7359	317.80	318.60	0.80		2		0.02	
		Silicified, weakly sheared @ 20-30 deg., 2% fine grained pyrite.	7360	318.30	319.30	0.70		1		Nil	
		318.50 - 323.80	7361	319.30	320.00	0.70		1		Nil	
		Graphitic breccia, hard silicified angular, 0.5-5.0 cm, grey to brown	7362	320.00	320.80	0.80		1		Nil	
		carbonated graywacke fragments in a black graphitic pyritic fine grained	7363	320.80	321.60	0.80		1		Nil	
		matrix, upper contact sheared @ 20 deg., lower contact @ 70 deg.	7364	321.60	322.60	1.00		1		Nil	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		322.60 - 323.40	7365	322.60	323.40	0.80				Nil	
		Light grey felsic dyke same as at 312.73 - 318.50 m.	7366	323.40	323.80	0.40				Nil	
323.80	327.00	**LAMPROPHYRE DYKE**									
		Grey to green grey lamprophyre dyke with 2-3%, 1-2 mm, altered yellow									
		green mica phenocrysts, upper contact @ 70 deg.									
		lower contact @ 40 deg.									
327.00	335.75	**GRAPHITIC SEDIMENTS**									
		327.00 - 329.20									
		Grey brown carbonated fractured moderately silicified fine grained									
		altered sediments with 1-2% pyrite and 0.1-0.9 m wide interbedded									
		black graphitic horizons.									
		329.20 - 330.45									
		Black hard silicified graphitic sediments with 10% pyrite disseminated									
		and 1.0-5.0 cm massive veins, trace to 1% sphalerite.	7367	328.00	328.55	0.55		2		0.01	
		329.20 - 329.35	7368	328.55	329.15	0.60		2		0.02	
		80% fine grained massive pyrite.	7369	329.15	329.60	0.45		25		0.14	
		330.45 - 335.75	7370	329.60	330.45	0.85		10		0.02	
		Brecciated grey fine grained graywacke with 0.5-3.0 cm angular	7371	330.45	331.00	0.55		2		Nil	
		fragments in a black hard 5-10% matrix, trace to 1% pyrite.									

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
335.75	342.75	**ALTERED INTRUSIVE**	7372	335.10	335.75	0.65		1		Nil	
		Light green grey to brown grey, very fine grained hard silicified	7373	335.75	336.30	0.55		2		Nil	
		brecciated altered intrusive (diorite?), 5-10% medium grained euhedral	7374	336.30	337.10	0.80		10		Nil	
		pyrite in a 10-15% dark grey black siliceous carbonate matrix.	7375	337.10	337.70	0.60		5		Nil	
		Upper contact @ 25 deg., lower contact @ 70-80 deg.	7376	337.70	338.40	0.70		5		0.02	
			7377	338.40	339.10	0.70		5		Nil	
			7378	339.10	339.80	0.70		5		0.01	
			7379	339.80	340.35	0.55		10		Nil	
			7380	340.35	341.05	0.70		15		Nil	
			7381	341.05	341.65	0.60		5		Nil	
			7382	341.65	342.15	0.50		5		Nil	
342.75	348.50	**GRAPHITIC SCHIST / GRAYWACKE**	7383	342.15	342.70	0.55		10		Nil	
		342.75 - 343.65	7384	342.70	343.10	0.40		40		0.07	
		Brecciated silicified graywacke with 25% pyrite disseminated and	7385	343.10	343.65	0.55		3		Nil	
		massive veins at 342.75 - 342.80 m and 342.93 - 343.05 m.									
		343.65 - 348.50									
		Black, fine grained hard graphitic schists and sediments, sheared,									
		contorted and brecciated, 10-15% white carbonate veins, 1-2% pyrite.	7386	347.25	348.50	1.25		3	5	0.04	
348.50	350.30	**QUARTZ VEIN**									
		Grey white fractured quartz vein with 3-5% graphite-filled fractures,	7387	348.50	349.30	0.80		Tr	95	Nil	
		trace pyrite, upper contact @ 40 deg., lower contact @ 15 deg.	7388	349.30	350.00	0.70		Tr	95	0.01	
350.30	354.55	**GRAPHITIC BRECCIA**									
		5-10%, 0.1-2.0 cm, subangular graywacke, 5-10% quartz and 1% pyrite	7389	350.00	350.60	0.60		1	20	0.01	
		fragments in a fine grained black hard graphitic 75-80% matrix with	7390	350.60	351.65	1.05		3	20	0.05	
		2-3% pyrite and trace sphalerite.	7391	351.65	352.35	0.70		2	1	0.02	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		350.45 - 350.65	7392	352.35	353.00	0.65		2	10	Nil	
		70%, 1.0-5.0 cm, quartz vein fragments in a graphitic matrix.	7393	353.00	353.70	0.70		3	5	0.02	
		351.45 - 351.65	7394	353.70	354.55	0.85		2	5	0.02	
		80% quartz fragments.									
354.55	357.25	**QUARTZ VEIN**	7395	354.55	355.05	0.50		1	90	0.01	
		Grey white fractured quartz vein with 5-10% black hard graphite	7396	355.05	355.70	0.65		Tr	95	Nil	
		filled fractures, trace to 1% pyrite, trace honey-coloured sphalerite.	7397	355.70	356.30	0.60		Tr	95	Nil	
			7398	356.30	356.85	0.55		Tr	90	Nil	
			7399	356.85	357.35	0.50		Tr	50	0.01	
357.25	360.00	**GRAPHITIC ARGILLITE / GRAYWACKE**									
		Dark to black finely bedded argillite and graywacke with 1% finely									
		disseminated pyrite, contorted bedding @15-160 deg., 5-10% white									
		carbonate veins.									
360.00	365.55	**GRAPHITIC BRECCIA**									
		Angular, 0.2-7.0 cm grey pyritic graywacke fragments in a black hard									
		pyritic graphitic matrix, 3-5% pyrite, 50% fragments, 45% matrix.	7400	360.00	361.00	1.00		3		0.04	
		364.75 - 364.95	7401	361.00	361.95	0.95		3		0.03	
		Medium grained euhedral pyrite vein @ 20 deg., 3% black rock	7402	361.95	363.00	1.05		3		0.03	
		fragments, trace sphalerite.	7403	363.00	364.00	1.00		3		0.01	
		365.33 - 365.55	7404	364.00	364.70	0.70				0.02	
		Medium grained euhedral pyrite vein @ 20 deg., 5% rock fragments,	7405	364.70	365.35	0.65		15		0.06	
		1% sphalerite.	7406	365.35	365.90	0.55		25		0.07	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
365.55	403.75	ALTERED BASALT / MAFIC INTRUSIVE									
		365.55 - 365.85	7407	365.90	366.55	0.60		1		Nil	
		Grey brown, silicified fractured basalt with 1-2%, 1-5 mm dark grey	7408	366.55	367.45	0.90		1	1	Nil	
		green chlorite and quartz filled fractures, 2-3% medium grained	7409	367.45	368.10	0.65		1		Nil	
		euhedral pyrite and 1% honey-coloured sphalerite.	7410	368.10	368.85	0.75		1	3	Nil	
		365.85 - 368.85	7411	368.85	369.45	0.60		1	60	0.01	
		Fine grained light green grey fractured weakly silicified basalt.	7412	369.45	370.10	0.65		Tr		0.01	
		1-2%, 1-5 mm, grey quartz veinlets, <1% medium grained pyrite.	7413	370.10	371.50	1.40		Tr	2	Nil	
		368.85 - 370.10	7414	371.50	372.50	1.00		1	3	0.01	
		Quartz breccia vein with 0.5-1.0 cm grey quartz veins @ 0-20 deg. in a	7415	372.50	373.20	0.70		3	5	0.01	
		quartz breccia matrix, 5-10% later quartz carbonate veins, trace pyrite	7416	373.20	373.70	0.50		3	1	0.04	
		and sphalerite. Upper contact is marked by a fracture @ 160 deg. and	7417	373.70	374.70	1.00		1	1	Nil	
		the lower contact is marked by a 0.3 cm fault gouge @ 20 deg.	7418	374.70	375.60	0.90		1	1	Nil	
		370.10 -379.35	7419	375.60	376.60	1.00		1	1	Nil	
		Light grey, brown grey to green grey, weakly fractured, sericitic and	7420	376.60	377.60	1.00		1	1	0.06	
		locally silicified, 1% fine to medium grained pyrite, strongly calcareous.	7421	377.60	378.60	1.00		Tr		0.08	
		372.50 - 373.70	7422	378.60	379.30	0.70		Tr		0.06	
		Moderately silicified, 3-5% medium grained pyrite.	7423	379.30	380.25	0.95		Tr		Nil	
		379.35 - 383.70	7424	380.25	381.15	0.90		Tr		Nil	
		Light green grey fine grained altered intrusive with 1-2% leucoxene.	7425	381.15	381.70	0.55		1	1	Nil	
		5-10% white carbonate veinlets.	7426	381.70	383.00	1.30		Tr		Nil	
		383.70 - 386.00	7427	383.00	384.00	1.00		1	2	0.01	
		Chloritic brecciated green brown carbonated and silicified bands	7428	384.00	384.85	0.85		1	1	Nil	
		2.0-6.0 cm wide @ 70 deg. with 1% pyrite.	7429	384.85	385.35	0.50		Tr	1	0.02	
		386.00 - 390.25	7430	385.35	386.00	0.65		Tr		0.02	
		Light grey to grey brown fine grained, fractured silicified altered intrusive	7431	386.00	386.70	0.70		1	1	0.04	
		or basalt with pink vuggy calcite veins and up to 1% pyrite.	7432	386.70	387.90	1.20		Tr		0.02	
		386.40 - 386.50	7433	387.90	388.80	0.90		Tr		Nil	
		5-10% grey quartz vein @ 60 deg. with 3-5% pyrite.	7434	388.80	389.40	0.60		1		0.02	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		389.55 - 390.25	7435	389.40	389.50	0.50		5	75	0.08	
		Finely brecciated, 1-2 mm, grey quartz carbonate vein @ 60 deg. with	7436	389.50	390.30	0.40		5	75	0.03	
		3-5% fine to medium grained pyrite.									
		389.00 - 390.25									
		<1%, 0.1-0.5 cm, green carbonate veinlets.									
		390.25 - 391.40									
		Light olive green lamprophyre dyke with 5-10%, 1-3 mm olive yellow									
		brown altered mica phenocrysts. Weakly foliated @ 70 deg.									
		Upper contact @ 20 deg., lower contact @ 40 deg.									
		391.40 - 394.80	7437	394.80	395.30	0.50		1		0.01	
		Light grey to grey, fractured altered basalt with patchy carbonate	7438	395.30	395.80	0.50		1		0.02	
		and silicic alteration, trace pyrite.	7439	395.80	396.50	0.70		1		Nil	
		394.80 - 401.40	7440	396.50	397.20	0.70		1		Nil	
		10-15% grey brown patchy carbonate alteration which is more intense	7441	397.20	398.10	0.90		Tr		Nil	
		near the dyke contact's.	7442	398.10	399.05	0.95		Tr		Nil	
		397.10 - 397.75, 397.80 - 397.90 & 398.15 - 398.90	7443	399.05	400.10	1.05		Tr		Nil	
		Altered yellow green mica porphyritic lamprophyre dykes cutting in and	7444	400.10	401.25	1.10				Nil	
		out of the core.	7445	401.25	401.80	0.55		1		Nil	
		401.40 - 403.10	7446	401.80	402.25	0.45		2		0.03	
		Brecciated silicified basalt with 1-10% yellow brown carbonate with	7447	420.25	402.75	0.50		3		0.03	
		sphalerite? and 1-3% fine to medium grained pyrite.	7448	402.75	403.15	0.40		3		0.02	
		403.50 - 403.75									
		Fractured grey carbonate vein @ 130 deg.									
403.75	407.00	**LAMPROPHYRE DYKE**									
		403.75 - 407.00									
		Grey green medium grained lamprophyre dyke with 15-20%, 1-3 mm,									
		green brown mica phenocrysts, massive to weakly sheared @ 40 deg.									
		nonmagnetic , upper contact @ 70 deg., lower contact @ 5 deg.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
407.00	433.65	**BASALT**									
		Grey fine grained, massive to brecciated calcareous basalt with									
		0.5-1.5 m wide breccia zones with 0.1-6.0 cm angular basalt fragments									
		in a black matrix, trace pyrite.									
		412.80 - 413.20									
		Light brown carbonated, weakly silicified zone with 2-3% pyrite,	7449	412.80	413.30	0.50		3		0.02	
		weakly sheared @ 45 deg.	7450	413.30	414.15	0.85		1		0.01	
		413.40 - 414.90	7451	414.15	414.90	0.75		1		Nil	
		Brecciated basalt with 10-15% black chloritic graphitic matrix,	7452	414.90	415.90	1.00		Tr	2	Nil	
		1-2% medium grained brassy pyrite in the matrix.	7453	415.90	416.70	0.80		1		0.01	
		414.90 - 418.13	7454	416.70	417.40	0.70		1	2	Nil	
		Weakly brecciated and sheared @ 45-50 deg., 2-3% white quartz	7455	417.40	418.20	0.80		1	1	0.02	
		carbonate veinlets, trace to 1% pyrite.									
		431.10 - 432.70									
		Brecciated with 5-10% black chloritic matrix, trace pyrite.									
		432.70 - 433.50	7456	432.70	433.35	0.65		1		Nil	
		Brecciated, 3-5% white carbonate veins.	7457	433.35	433.80	0.45		5		Nil	
		433.50 - 433.65	7458	433.80	435.10	1.30		5	3	Nil	
		Grey brown carbonate, 3-5% fine to medium grained pyrite.	7459	435.10	436.30	1.20		5	5	0.01	
433.65	516.94	**GRAPHITIC SEDIMENTS**									
		Black brecciated to finely bedded to massive relatively soft									
		graphitic sediments.									
		433.80 - 434.20									
		Grey green, mica porphyritic lamprophyre dyke @ 50 deg.									
		434.20 - 436.25									
		Brecciated, 3-5% white carbonate veins, 3-5% grey quartz veins,									
		3-5% medium grained pyrite blebs, trace sphalerite.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		436.25 - 439.40									
		Finely bedded graphitic sediments, bedding @ 5-20 deg., 1-2% pyrite.									
		439.40 - 442.58									
		Coarse grained massive altered mica porphyritic lamprophyre dyke,									
		upper contact @ 30 deg., lower contact @ 70 deg.									
		442.30 - 442.58	7460	442.30	443.05	0.75		3	3	Nil	
		2-3% green carbonate veins, 3% grey quartz veins, 2% pyrite.	7461	443.05	443.60	0.55		3		0.06	
		443.10 - 444.20, 445.30 - 445.80 & 446.70 - 447.00	7462	443.60	444.20	0.60		5	3	Nil	
		Fine to medium grained, light grey to green diorite dykes @ 30-60 deg.,	7463	444.20	445.30	1.10		5	5	Nil	
		with 3-5% fine to medium grained pyrite, intruding contorted to massive	7464	445.30	445.95	0.65		3		Nil	
		graphitic sediments and schists with 5-10% white carbonate veins and	7465	445.95	446.70	0.75		3		Nil	
		3-5% medium grained pyrite blebs.	7466	446.70	447.00	0.30		5		Nil	
		449.05 - 449.25	7467	447.00	447.90	0.90		5		0.02	
		Green grey dyke @ 20 deg. with 15-20%, 1-2 mm, grey cracked quartz	7468	447.90	448.92	1.02		1		Nil	
		phenocrysts in a felsic medium grained dioritic matrix, 1-2% pyrite.	7469	448.92	449.37	0.45		2		Nil	
		Similar to the dykes above except for the distinct quartz phenocrysts.									
		449.25 - 468.75									
		Soft graphitic sediments with 0.3-0.5 m medium grained graywacke	7470	456.15	456.95	0.80		5		0.03	
		horizons, 5-10% white carbonate veins, 2-3% medium grained pyrite									
		blebs and veinlets.	7471	465.30	466.20	0.90		5		0.03	
		467.20									
		Bedding @ 40 deg.									
		468.25 - 468.70									
		Bedding @ 60 deg.									
		468.75 - 472.40									
		Green fine grained massive diorite dyke with very irregular contacts									
		and graphitic sediment inclusions, 1-2% medium grained pyrite.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		472.40 - 476.50									
		Fine grained black to dark grey massive graywacke and argillite,	7472	471.55	472.40	0.95		2		Nil	
		1-2% fine to medium grained pyrite disseminations and clusters.	7473	472.40	473.35	0.95		3		0.03	
		476.50 - 498.27									
		Fine grained massive grey graywacke with 5%, 0.1-1.5 m black argillite									
		horizons, 1%, 1-5 mm, white quartz carbonate veinlets, trace pyrite.									
		498.27 - 509.10	7474	501.15	502.20	1.05		2		Nil	
		Black very fine grained soft graphitic argillite with 2-5% medium grained	7475	502.20	502.90	0.70		1		Nil	
		pyrite disseminations, veinlets and clusters. Bedding @ 60 deg.	7476	502.90	503.80	0.80		1		Nil	
		502.20 - 503.70, 504.00 - 504.55 & 506.20 - 507.10	7477	503.80	504.75	0.90		3		0.01	
		Light olive grey to green, fine to medium grained diorite dykes	7478	504.75	505.45	0.70		5		0.01	
		with 1% pyrite, contacts at 20-50 deg.	7479	505.45	506.15	0.70		5		Nil	
		504.55 - 504.70	7480	506.15	507.15	1.00		1		0.03	
		White grey 1.0 cm wide quartz carbonate vein @ 40 deg. in a black	7481	507.15	508.15	1.00		3		0.04	
		graphitic matrix, <1% pyrite.	7482	508.15	509.10	0.95		2		Nil	
		509.10 - 510.65									
		Grey fine to medium grained massive graywacke.									
		510.65 - 516.94									
		Black fine grained graphitic argillite.									
		510.65 - 513.25									
		Soft graphitic sediment, 1% pyrite.									
		513.25 - 516.50									
		Hard, silicified, grey black argillite, 2-3% medium grained pyrite.	7483	513.25	514.25	1.00		2		Nil	
		516.50 - 516.94	7484	514.25	515.30	1.05		2		Nil	
		Sheared @ 50-60 deg., 0.5 cm grey mud fault @ 50 deg. at 516.94 m.	7485	515.30	515.90	0.60		2	1	Nil	
		10-15% white quartz breccia matrix and veinlets @ 50 deg.,	7486	515.90	516.50	0.50		3	1	Nil	
		3%, 0.6-1.5 cm, later white quartz veins @ 50-110 deg., 5% white	7487	516.50	516.94	0.44		8	20	0.10	
		carbonate veinlets near the upper contact, 5-8% pyrite as 0.5 cm blebs	7488	516.94	517.55	0.61				Nil	
		and finely disseminated, trace sphalerite, <1% fine grained chalcopyrite.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
516.94	598.55	KOMATIITE									
		516.94 - 547.35									
		Fine to medium grained, dark green black, sheared to massive,									
		carbonated, serpentinized, talcose ultramafic komatiites with 15-20%									
		white carbonate.									
		516.94 - 516.50									
		Sheared @ 50-60 deg., weakly to strongly magnetic.									
		521.45, 521.60 & 521.80									
		0.5-1.0 cm green fault gouge @ 60 deg.									
		533.05 - 533.15									
		Spinifex texture indicating tops in the up hole direction?									
		536.40, 536.80 & 537.85 - 537.95									
		Green fault gouge, 0.2-1.0 cm, @ 20-50 deg.									
		544.55 -545.30									
		Sheared @ 60 deg., 20-25% white green carbonate veins, trace green	7489	544.55	545.30	0.75		1	1	Nil	
		carbonate, 1% grey white quartz veins 1% medium grained pyrite cubes.									
		547.35 - 583.50									
		Mottled white green, nonmagnetic, ultramafic komatiites with 15-20%									
		white quartz carbonate veins @ 50 deg.									
		563.90 - 564.90									
		1%, 1-2 mm, pyrite cubes, sheared @ 50 deg.	7490	563.90	564.90	1.00		1	10	0.02	
		564.25 - 564.65									
		10%, 0.5-1.0 cm, grey quartz veins @ 50 deg. with 2% later 1 cm cross-									
		cutting, twisted and twirled black quartz veins.									
		583.40 - 583.50									
		Green fault gouge @ 70 deg.									
		583.80 - 590.75									
		Serpentinized,dark green to mottled white green, weakly magnetic,									
		10-15%, 0.5-1.0 cm, white contorted quartz carbonate veins.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		590.75 - 598.55									
		White green mottled ultramafics, nonmagnetic to weakly magnetic.									
598.55	629.55	**GREEN CARBONATE / ALTERED KOMATIITE**	7491	598.55	599.65	1.10	80	Tr		0.01	
		Weakly fuchsite altered green carbonated ultramafics with 0.1-1.6 m	7492	599.65	600.65	1.00		Tr		Nil	
		wide strongly altered bright fuchsite green carbonated sections,	7493	600.65	601.35	0.70				Nil	
		trace, 1-2 mm, pyrite cubes, 3-5%, 0.1-3.0 cm wide irregular white	7494	601.35	602.00	0.65				Nil	
		quartz carbonate veins at all angles, 1%, 0.5 -5.0 cm, white black	7495	602.00	603.00	1.00				Nil	
		quartz tourmaline with traces of pyrite.	7496	603.00	604.00	1.00				0.01	
		599.24 - 600.00	7497	604.00	604.50	0.50				Nil	
		70% recovery.	7498	604.50	605.07	0.57				Nil	
		600.65 - 602.0, 603.0 - 604.0, 604.4 - 605.1, 605.45 - 607.2	7499	605.07	605.75	0.68				0.02	
		& 609.0 - 611.6	7500	605.75	606.50	0.75				Nil	
		Strongly altered green carbonate zones.	7501	606.50	607.25	0.75			3	0.02	
		609.85 - 610.10	7502	607.25	608.15	0.90				Nil	
		20% white black quartz tourmaline veins.	7503	608.15	609.00	0.85				Nil	
		613.45 - 613.75	7504	609.00	609.65	0.65				0.01	
		60%, 2.0-5.0 cm, white black quartz tourmaline veins.	7505	609.65	610.17	0.52			10	Nil	
		613.25 - 613.40	7506	610.17	610.75	0.58				Nil	
		Sheared @ 60 deg.	7507	610.75	611.65	0.90				Nil	
		617.0 - 617.4, 618.4 - 620.1 & 623.85 - 626.25	7508	611.65	612.30	0.65				Nil	
		Strongly altered green carbonate, trace pyrite cubes.	7509	612.30	613.20	0.90				Nil	
		618.55 - 618.70, 619.15 - 619.30, 619.55 - 620.00 & 623.95 - 624.15	7510	613.20	613.80	0.60			20	Nil	
		White and black, 1.0-5.0 cm, quartz tourmaline veins @ 25-40 deg.	7511	613.80	614.50	0.60				Nil	
		with 20-30% tourmaline, 60-70% quartz, 10% carbonate, trace pyrite.	7512	614.50	615.40	0.90			5	0.02	
		629.00 - 629.55	7513	615.40	616.20	0.80				Nil	
		Moderately sheared @ 55 deg., 5-10% grey quartz veins,	7514	616.00	616.90	0.70				Nil	
		5% brown carbnate.	7515	616.90	617.45	0.55			10	Nil	
			7516	617.45	618.45	1.00				Nil	
			7517	618.45	619.00	0.55			15	Nil	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94-01**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
			7518	619.00	619.50	0.50				0.02	
			7519	619.50	620.10	0.60			15	Nil	
			7520	620.10	621.00	0.90				Nil	
			7521	621.00	622.00	1.00				Nil	
			7522	622.00	622.95	0.95				Nil	
			7523	622.95	623.80	0.85				Nil	
			7524	623.80	624.30	0.50			15	Nil	
			7525	624.30	625.10	0.80				Nil	
			7526	625.10	626.00	0.90				Nil	
			7527	626.00	627.15	1.15				0.04	
			7528	627.15	627.95	0.80				Nil	
			7529	627.95	628.90	0.95				Nil	
			7530	628.90	629.60	0.70				Nil	
629.55	638.66	KOMATIITE									
		Black green serpentinized carbonated komatiite, 2-3% white carbonate.									
	638.66	E. O. H.									

QUEENSTON MINING INC.
SUMMARY DRILL LOG

PROPERTY: VIGRASS LAKE — **HOLE: 94-02**

TOWNSHIP: Otto	DATE LOGGED : Sept. 28 - Oct. 8, 1994	EASTING: 104+30m	Depth	Method	Azimuth	Dip
CLAIM No.: 842494, 544546	LOGGED BY : W. Benham	NORTHING: 89+50 m	Collar	Compass	360	-66
STARTED: Sept. 27, 1994	DRILLED BY : Heath & Sherwood	LENGTH: 641.90 m	61 m	Acid		-66
COMPLETED: Oct. 7, 1994	CORE LOCATION: Upper Canada	CORE SIZE: NQ	122 m	"		-65
SIGNED BY: W. Benham		(Note: Metric Grid)	183 m	"		-65
			244, 305 m	"		-64
			366 m	"		-65
PURPOSE: To test 88-8 gold-carbonate zone at the 400 metre level 275 m to the west of hole 94-01.			427 m	"		-66
			488 m	"		-65
COMMENTS: Intensity of alteration in the 88-8 zone decreases at depth, weakly anomalous gold mineralization			549 m	"		-64
was intersected 200 m to the south of the 88-8 zone, from 68.40 to 70.00 m, 0.20 g/t Au / 1.60 m			610 m	"		-65

METRES		SUMMARY LOG	ASSAY SUMMARY				
From	To	Lithology	Mineralization	From	To	Feet	Au g/t
0.00	1.80	Overburden					
1.80	47.20	Brecciated Basalt					
47.20	102.20	Pillowed Basalt	2-3% pyrite, carbonated	68.40	70.00	1.60	0.200
102.20	115.35	Diorite					
115.35	142.80	Dioritic Basalt					
142.80	146.40	Lamprophyre Dyke					
146.40	153.30	Pillowed Basalt					
153.30	288.10	Massive to Brecciated Basalt					
288.10	289.05	Lamprophyre Dyke					
289.05	291.55	Fractured Basalt					
291.55	294.00	Lamprophyre Dyke					
294.00	298.50	Fractured Basalt					
298.50	302.85	Pyritic Quartz Carbonate Zone					
302.85	305.95	Altered Basalt					
305.95	309.35	Lamprophyre Dyke					
309.35	319.45	Altered Basalt					
319.45	338.20	Pillowed Basalt					

QUEENSTON MINING INC.
SUMMARY DRILL LOG

METRES		SUMMARY LOG	ASSAY SUMMARY				
From	To	Lithology	Mineralization	From	To	Feet	Au g/t
338.20	335.55	Brecciated Pillowed Basalt					
355.55	420.05	Altered Basalt / Diorite					
420.05	443.70	Diorite					
443.70	448.75	Lamprophyre Dyke					
448.75	467.60	Diorite / Brecciated Diorite					
467.60	476.10	Graphitic Sediments					
476.10	480.65	Graphitic Schist					
480.65	481.85	Pyritic Quartz Breccia Vein					
481.85	490.35	Green Carbonate Zone					
490.35	641.90	Komatiite					
	641.90	E. O. H.					

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
0.00	1.80	**OVERBURDEN**									
1.80	34.50	**FRACTURED BASALT**									
		1.80 - 11.00									
		Green grey, very fine grained fractured basalt with 1-2%, 0.5-1 mm,									
		black chloritic filled fractures, strongly calcareous.									
		7.30 - 8.45									
		2-3% medium grained pyrite in 5-10% black matrix.	7531	7.30	8.50	1.20	99	2	1	Nil	
		11.00 - 30.00									
		Grey to light grey fractured basalt, noncalcareous, weak pachy									
		silicification, 1-2% chloritic + quartz filled fractures.									
		20.25 - 21.00									
		10-15% black chloritic matrix in a brecciated basalt, 3-5% medium	7532	20.20	21.00	0.80		3	1	0.03	
		grained dark pyrite, 1% white quartz carbonate veins.									
		30.00 - 34.50									
		Light green grey to grey, fractured, patchy silicification.									
34.50	47.20	**BRECCIATED BASALT**	7533	34.50	35.20	0.70	90	Tr		Nil	
		Light grey to brown grey, silicified brecciated fine grained basalt.	7534	35.20	35.90	0.70				0.03	
		35.20 - 38.70	7535	35.90	36.70	0.80				0.01	
		0.5-5.0 cm angular fragments in a finer quartz chlorite 10-15% breccia	7536	36.70	37.45	0.75				0.01	
		matrix, 1% pyrite, 5% quartz.	7537	37.45	38.40	0.95				Nil	
		40.60 - 41.45	7538	38.40	39.50	1.10				Nil	
		3-5% pyrite in quartz breccia zone at 30 deg., 20% quartz.	7539	39.50	40.60	0.90				0.03	
		42.00 - 42.80	7540	40.60	41.45	0.85		5	20	0.08	
		Light brown grey breccia zone, 2-3% pyrite in a 5-10% quartz breccia	7541	41.45	42.10	0.65		1	1	Nil	
		matrix, 2% quartz.	7542	42.10	43.00	0.90		Tr	1	0.03	
		43.00 - 46.15	7543	43.00	43.70	0.70				0.04	
		Light brown grey breccia zone, 1-2% pyrite, 5-10% quartz.	7544	43.70	44.50	0.80				0.08	
			7545	44.50	45.40	0.90				0.20	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		46.15 - 47.20									
		Sheared and brecciated at 15-25 deg., 1% pyrite, 3% grey white quartz.	7546	45.40	46.00	0.60		1	3	Nil	
			7547	46.00	47.20	1.20		1	3	0.02	
47.20	102.20	PILLOWED BASALT									
		Grey green to green pillowed basalt with patchy light grey silicification.									
		54.35 - 56.35	7548	54.50	55.30	0.80		2	1	Nil	
		Brown green silicified, brecciated with 1-2% green white green quartz	7549	55.30	55.85	0.55		2	1	0.01	
		carbonate veinlets @ 0-20 deg., 2-3% pyrite.	7550	55.85	56.35	0.50		2	1	Nil	
		62.00 - 62.70 & 63.30 - 63.70	7551	62.00	63.20	1.20		1	5	0.01	
		Light green brown grey alteration alteration, 5% quartz, 1-2% pyrite.	7552	63.20	63.70	0.50		2	5	Nil	
		68.40 - 69.35									
		Light yellow brown carbonate alteration, 2-3% pyrite,	7553	68.40	69.38	0.98		2	20	0.20	
		weakly sheared @ 40 deg.	7554	69.38	70.00	0.62		2	3	0.21	
		68.80 - 69.00	7555	70.00	71.00	1.00		2	3	0.05	
		White quartz vein @ 40 deg.									
		69.60 - 69.95									
		70% brown carbonate alteration, 2-3% pyrite, 3% quartz.									
		69.95 - 70.95									
		10-15% brown carbonate, 1% pyrite.									
		89.55 - 90.60									
		Sheared @ 30 deg., chloritic, 10-15%, 0.5-1.0 cm, white to grey quartz	7556	89.55	90.60	0.95		1	15	Nil	
		veins, 1-2% pyrite.									
		92.95 - 93.05									
		Quartz + chlorite shear zone @ 50 deg., 1% pyrite.	7557	92.70	93.20	0.50		1	5	Nil	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		98.00									
		1 cm grey mud fault @ 40 deg.	7558	97.90	98.80	0.90			5	0.01	
		98.00 - 102.20	7559	98.80	99.70	0.90			5	Nil	
		Brecciated with mud fault slips @ 0-40 deg., 5% barren quartz	7560	99.70	101.10	1.40	50		5	Nil	
		fragments and pink carbonate veinlets.	7561	101.10	102.15	1.05			5	Nil	
102.20	115.35	**DIORITE**									
		Grey to green grey, massive, fine to medium grained diorite locally with 1 mm chloritic "phenocrysts".									
115.35	142.80	**DIORITIC BASALT**									
		Grey green fine grained massive dioritic basalt.									
		126.60 - 127.40									
		Brecciated 10-15% light brown carbonate, 5-10% grey white quartz veinlets, 1% pyrite, upper contact marked by a mud slip @ 10-15 deg.	7562	126.55	127.40	0.85		1	10	0.01	
		128.70 - 131.20	7563	128.70	129.95	1.25		1	1	Nil	
		Weakly brecciated 5% light green brown carbonate, <1% pyrite.	7564	129.95	131.25	1.30		1	1	Nil	
		136.60 - 139.00									
		Light brown grey to green grey carbonate and silicification along									
		10% fractures, 1% pyrite.									
		136.75 - 137.10	7565	136.60	137.20	0.60		1	50	0.04	
		White quartz vein @ 55 deg. with dark greymargins and	7566	137.20	137.05	0.85		1	1	0.03	
		15%, 0.5-3.0 cm,altered wallrock inclusions, trace pyrite.	7567	137.05	139.00	0.95		1	30	0.01	
		138.10 - 138.70									
		30-40% white quartz veins, trace pyrite.									
		141.50 - 142.80									
		Bleached light grey silicified and sheared @ 45 deg. over lower 30 cm.	7568	141.40	142.80	1.40		1	5	0.01	
		1-2% pyrite, 5% quartz.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
142.80	146.40	**LAMPROPHYRE DYKE**									
		Green to olive green, fine to medium grained, massive mafic									
		lamprophyre dyke with 0.1-1.0 cm dark green chloritic xenoliths,									
		lower contact @ 40 deg.									
146.40	153.30	**PILLOWED BASALT**									
		Green to light grey green, fine grained pillowed basalt with patchy									
		silicification and carbonate alteraion, trace pyrite and									
		<1% carbonate veins.									
		148.13 - 149.55									
		Brecciated with 10-15% light brown carbonate-healed fractures,	7569	148.13	149.55	1.42		1	3	0.01	
		<1% pyrite, 2-3%, 0.5-1.0 cm, white quartz veins.									
153.30	166.10	**BRECCIATED BASALT**									
		Light grey to brown grey brecciated, moderately silicified, weakly									
		carbonated basalt, 10-15% black chloritic breccia matrix.									
166.10	288.10	**MASSIVE to BRECCIATED BASALT**									
		166.10 - 204.10									
		Green to brown grey, very fine grained, massive to weakly brecciated									
		basalt, 3-5%. 0.1-1.0 cm, white carbonate veinlets, strongly calcareous.									
		173.60 - 174.10									
		Yellow brown carbonate altered zone @ 40 deg. with 15 cm wide white	7570	173.60	174.20	0.60		1	20	0.06	
		quartz vein, 1% pyrite.	7571	174.20	174.90	0.70		1	1	0.01	
		174.60 - 174.70									
		Brecciate, brown carbonate, 1% pyrite.									
		198.50 - 204.10									
		Light brown grey silicified basalt with 5% green unaltered									
		fractured patches.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		204.10 - 280.30									
		Fine grained dark green, massive to pillowed basalt, locally carbonated									
		and fractured, weakly magnetic, patchy brown grey fractured									
		carbonate altered sections with traces of pyrite to 265.0 m.									
		215.60 - 217.30	7572	215.60	216.40	0.80				0.01	
		Brown grey, weakly carbonated, massive to fractured @ 70 deg.	7573	216.40	217.30	0.90				Nil	
		220.25 - 222.20									
		25%, 0.5-8.0 cm wde, white albite veins @ 30-60 deg., 1% grey quartz,	7574	220.25	221.20	0.95		1	1	Nil	
		1% brassy pyrite.	7575	221.20	222.20	1.00		1	1	0.01	
		230.90 - 231.10									
		Brown grey carbonate alteration, 2% grey quartz veins, <1% pyrite.	7576	230.90	231.10	1.20		1	2	Nil	
		239.65 - 241.10	7577	239.80	240.60	0.80		1	10	Nil	
		Brown grey carbonated brecciated, 5% dark green chlorite,	7578	240.60	241.20	0.60		1	5	Nil	
		5-10% irregular white quartz albite veinlets, <1% pyrite.									
		242.35 - 248.20	7579	242.35	243.35	1.00		Tr		Nil	
		Brown grey carbonated with quartz + chlorite fractures,	7580	243.35	244.40	1.05		Tr		0.01	
		1-2% quartz, trace pyrite.	7581	244.40	245.25	0.85		Tr		Nil	
		248.20 - 249.55	7482	245.25	246.35	1.10		1		0.01	
		Fine to medium grained green diorite dyke @ 80 deg.	7583	246.35	247.05	0.70		1		Nil	
			7584	247.05	247.60	0.55		Tr		Nil	
			7585	247.60	248.25	0.65				Nil	
		249.35 - 250.00									
		Brown carbonate alteration, 1% pyrite.	7586	249.35	250.00	0.65		1		Nil	
		257.10 - 259.50									
		Fractured, brown grey to green, 5-10% chloritic fractures, <1% pyrite,	7587	257.10	258.10	1.00		1	1	Nil	
		1% albite veins, 1% quartz carbonate veins.	7588	258.10	258.85	0.75		1	1	Nil	
			7588	258.85	259.60	0.75		1	1	0.01	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES From	METRES To	DESCRIPTION	SAMPLE No.	From	To	Length	% Rec.	% Py	% Qtz	ASSAYS Au g/t	Au 2nd
		265.00 - 276.65									
		Dark green relatively unaltered basalt, massive to pillowed,									
		weakly magnetic.									
		276.65 - 280.30	7590	276.75	277.95	1.20		Tr	5	Nil	
		Dark green black, chloritic, fractured, 5-10% white albite veinlets	7591	277.95	279.20	1.25		Tr	10	Nil	
		and clots, <1% brassy dark pyrite.	7592	279.20	280.35	1.15		Tr	5	Nil	
		280.00 - 280.30									
		Brown white , 2.5 cm wide carbonate vein @ 20 deg., trace pyrite.									
		280.30 - 288.10	7593	280.35	281.50	1.15		Tr		Nil	
		Dark black green to grey green chloritic basalt, hard silicified and	7594	281.50	282.50	1.00		Tr		Nil	
		fractured, <1% dark medium grained pyrite in fractures.	7595	282.50	283.50	1.00		Tr		Nil	
		287.60 - 288.10	7596	283.50	284.50	1.00		Tr		0.01	
		Bleached, carbonated, brown grey.	7597	284.50	285.60	1.10		Tr		Nil	
			7598	285.60	286.70	1.10		Tr		0.01	
			7599	286.70	287.70	1.00		Tr		0.01	
288.10	**289.05**	**LAMPROPHYRE DYKE**									
		Grey green to yellow green, fine to medium grained, mica porphyritic									
		mafic lamprophyre dyke with 1% green carbonate altered matrix,									
		upper contact @ 80 deg., lower contact @ 90 deg.									
		288.34 - 288.52	7600	287.70	288.60	0.90			5	Nil	
		20%, 0.5-1.0 cm, grey white quartz carbonate veins @ 80 deg.	7601	288.60	292.20	0.80			1	Nil	
289.05	**291.55**	**FRACTURED BASALT**									
		Green to grey green, fine grained, fractured, weakly carbonated basalt.									
291.55	**294.00**	**LAMPROPHYRE DYKE**									
		Green, medium grained, massive brown mica "biotite" porphyritic									
		lamprophyre dyke @ 25 deg.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
294.00	298.50	**FRACTURED BASALT**	7602	296.27	297.40	1.13		Tr		Nil	
		Light brown grey to green grey, very fine grained, fractured basalt,	7603	297.40	297.95	0.55		Tr		Nil	
		5-10% dark green chloritic fractures, trace pyrite.	7604	297.95	298.45	0.50		Tr		Nil	
298.50	302.85	**PYRITIC CARBONATE ZONE**									
		298.50 - 298.95									
		5-8% fine to medium grained subhedral pyrite in a grey to yellow brown	7605	298.45	299.15	0.70		5	10	0.05	
		sericitic, carbonated basalt/ intrusive, 10-15%, 0.5-2.0 cm wide, dark									
		grey quartz veins @ 30-40 deg. with 15% white carbonate veins,									
		upper contact @ 80 deg.									
		298.95 - 299.30									
		Caramel yellow brown carbonated, silicified and brecciated,	7606	299.15	299.65	0.50		5	8	0.02	
		5% fine grained subhedral pyrite, 8-10% grey quartz.									
		299.30 - 299.65 & 301.22 - 301.45									
		Brown, fine to medium grained altered dyke with 1%, 0.1x2 mm, green									
		green carbonate altered and laths.									
		299.65 - 301.22									
		Black grey, mottled fractured quartz vein with 10-15% brown green to	7607	299.65	300.25	0.60		3		0.02	
		caramel carbonate altered, 0.1-1.0 cm wide, inclusions, 3-5% medium	7608	300.25	300.85	0.60		3		0.03	
		grained pyrite in wallrock fragments, upper contact @ 20 deg.,	7609	300.85	301.45	0.60		3		0.02	
		lower contact very irregular @ 250 deg.									
		301.45 - 302.85									
		Very fine grained silicified, brown grey to light grey brown carbonated	7610	301.45	302.20	0.75		3		0.02	
		fractured and brecciated basalt with 3-5% fine grained pyrite,	7611	302.20	302.90	0.70		3		0.05	
		loer contact @ 35 deg.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES From	METRES To	DESCRIPTION	SAMPLE No.	From	To	Length	% Rec.	% Py	% Qtz	ASSAYS Au g/t	Au 2nd
302.85	305.95	**ALTERED BASALT**									
		Light grey green to brown green weakly carbonated, fractured,	7612	302.90	303.85	0.95		1	2	0.01	
		brecciated very fine grained basalt, 1% medium grained pyrite,	7613	303.85	304.80	0.95		1	2	0.01	
		2-3%, 0.5 cm grey quartz carbonate veinlets.	7614	304.80	305.95	1.15		1	2	Nil	
305.95	309.35	**LAMPROPHYRE DYKE**									
		Green medium grained massive mafic dyke with 2-3% brown biotite									
		mica phenocrysts, upper contact @ 40 deg., lower contact @ 30 deg.									
309.35	319.45	**ALTERED BASALT**									
		Brown grey, fractured and brecciated, weakly carbonated and chloritic									
		fine grained basalt.									
		316.30 - 316.95									
		Light grey to brown grey calcareous,finer brecciated zone @ 40 deg.									
		316.50									
		3.0 cm quartz vein @ 90 deg.									
		316.30 - 316.55									
		3-5% brassy dark pyrite veinlets and wisps.	7615	316.30	316.95	0.65		5		Nil	
		316.95 - 318.40									
		Chloritic breccia with 20% dark green chloritic breccia matrix,	7616	316.95	317.95	1.00				Nil	
		5% light green talc.									
		317.95 - 318.15									
		Light green talc carbonate altered zone with 1% fine grained pyrite,	7617	317.95	318.80	0.85		1		Nil	
		upper contact @ 15 deg., lower contact @ 25 deg.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES From	METRES To	DESCRIPTION	SAMPLE No.	From	To	Length	% Rec.	% Py	% Qtz	ASSAYS Au g/t	Au 2nd
319.45	338.20	**PILLOWED BASALT**									
		Dark green, fine grained pillowed basalt with traces of pyrrhotite									
		in dark grey white quartz carbonate selvages, 5 - 50 cm wide grey									
		silicified brecciated zones.									
		325.25 - 325.45									
		Dark grey black brecciated quartz carbonate chlorite zone @ 90 deg.	7618	324.85	325.50	0.65				Nil	
		with trace pyrrhotite.									
		327.85 - 328.95									
		10%, 2.0-4.0 cm wide, dark grey quartz carbonate pillow selvages	7619	327.85	328.95	1.10				Nil	
		with 1% pyrrhotite.									
338.20	355.55	**BRECCIATED PILLOWED BASALT**									
		Dark black green to green with light grey altered sections, relatively hard									
		brecciated pillowed basalt with 1-2% black hard chloritic breccia matrix,	7620	340.35	341.55	1.20		1		Nil	
		<1% brassy pyrite in quartz carbonate pillow selvages.									
		344.60 - 345.20									
		Brecciated, 1% pyrite, trace pyrrhotite.	7621	344.60	345.20	0.60		1		0.01	
		354.50 - 355.55									
		Gradational contact, purple brown grey alteration 0.2 cm wide along	7622	354.50	355.55	1.05				Nil	
		fractures to 100% of the core.									
355.55	403.20	**ALTERED DIORITIC BASALT / MAFIC INTRUSIVE**									
		355.55 - 362.20	7623	355.55	356.35	0.80				Nil	
		Fine to medium grained altered dioritic basalt or mafic intrusive, light	7624	356.35	357.05	0.70				Nil	
		purple brown grey, carbonated and fractured, trace pyrite,	7625	357.05	358.00	0.95				Nil	
		1-2%, 0.1-1.0 cm, quartz carbonate veins @ 20 deg.	7626	358.00	358.80	0.80			5	Nil	
		362.20 - 363.20	7627	358.80	359.35	0.55				Nil	
		Dark green medium grained massive magnetic mafic dyke @ 90 deg.	7628	359.35	360.40	0.95				Nil	
		with altered rock inclusions.	7629	360.40	361.30	0.90				Nil	
			7630	361.30	362.20	0.90				Nil	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		365.20 - 365.50									
		Medium grained dark green mafic dyke @ 40 deg.									
		363.20 - 403.20	7631	365.50	366.30	0.80		Tr	1	Nil	
		Brecciated purple brown grey carbonated dioritic intrusive, 5-10% dark	7632	366.30	367.10	0.80		Tr	1	0.01	
		green chloritic matrix, 1% 1mm carbonate veinlets, 1% green white									
		quartz carbonate veins, 0.5-1.0 cm wide, at 20-40 deg., trace pyrite.	7633	368.50	369.40	0.90		Tr	1	Nil	
			7634	372.25	373.10	0.85		Tr	1	0.03	
			7635	373.10	373.65	0.55		Tr	1	Nil	
			7636	373.65	374.40	0.80		Tr	1	Nil	
		374.35 - 374.80									
		Medium grained dark green magnetic mafic dyke @ 75 deg.									
		383.00 - 383.85									
		25% brecciated dark green chloritic matrix, trace pyrite.	7637	383.00	383.85	0.85		Tr		Nil	
		388.20 - 390.80									
		More massive, trace fine grained pyrite.	7638	389.80	390.80	1.00		Tr	1	Nil	
		391.90 - 392.65									
		Brecciated, 50% black matrix, trace pyrite.	7639	391.90	392.65	0.75		Tr		Nil	
		392.50									
		2.5 cm wide light green white talc carbonate vein @ 80 deg.									
		397.35 - 397.50									
		Grey quartz carbonate chlorite vein @ 50 deg., 1% pyrite.	7640	397.20	397.80	0.60		1	25	0.01	
403.20	420.05	**ALTERED BASALT / DIORITIC BASALT**									
		Light grey to dark green brecciated weakly carbonated basalt to dioritic									
		basalt, 1-2%, 3.0-10.0 cm, black pyritic graphitic veins with 3-5% pyrite.									
		Lower contact is marked by green white quartz carbonate vein	7641	419.50	420.10	0.60		Tr		0.21	
		at 60 deg. from 419.90 to 420.05 m, trace pyrite.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
420.05	443.70	**DIORITE**									
		Grey, fine to medium grained, felsic dioritic intrusive, massive to									
		brecciated with a black graphitic chloritic matrix, 1-2% white grey altered									
		carbonate and chlorite veinlets, trace pyrite.									
		428.90 - 429.40									
		Brecciated, 40% black matrix, 3-5% medium grained pyrite	7642	428.85	429.60	0.75		3		Nil	
		in the matrix and breccia fragments.									
		431.45 - 433.75									
		2-3% irregular, 0.1-2.0 cm, white grey quartz carbonate chlorite	7643	431.45	432.45	1.00		Tr	2	Nil	
		veins @ 15-90 deg., trace pyrite.	7644	432.45	433.75	1.35		Tr	2	0.01	
443.70	448.75	**LAMPROPHYRE DYKE**									
		1-3 mm dark green chloritic amphibole and 1-2 mm brown biotite mica									
		phenocrysts in a grey green medium grained talcose ultramafic matrix.									
448.75	461.20	**DIORITE**									
		Fine to medium grained green massive weakly magnetic diorite.									
		453.85 - 454.55									
		Chloritic, dark green, 10-15% black grey quartz carbonate chlorite	7645	453.85	454.55	0.70		3	10	0.01	
		graphite veins, 0.1-2.0 cm wide, @ 0-15 deg.									
		with 5% medium grained pyrite.									
461.20	467.60	**BRECCIATED DIORITE**									
		Light grey green, fine to medium grained brecciated diorite, 20-25%									
		black graphitic matrix, 1% pyrite, 1-2% white quartz carbonate veins.	7646	465.25	466.05	0.80		1	20	0.01	
		465.70 - 466.05 & 467.00 - 467.60	7647	466.05	466.95	0.90		Tr	1	Nil	
		20-25% green white quartz carbonate veins, 1-10 cm wide, trace pyrite.	7648	466.95	467.70	0.75	97	1	25	0.01	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
467.60	476.10	**GRAPHITIC SEDIMENTS**	7649	467.70	469.05	1.35	95	1	1	0.02	
		Black fine grained massive graphitic sediments, 1-2%, 1-2 mm, pyrite	7650	469.05	470.15	1.10		1		Nil	
		cubes and oval clusters up to to 2.5 cm wide, 1%, 0.5-1 mm, white	7651	470.15	471.40	1.25		1		0.02	
		carbonate veinlets.	7652	471.40	472.50	1.00		1		0.02	
			7653	472.50	473.50	1.30		1		0.01	
			7654	473.50	475.05	1.25		1		Nil	
			7655	475.05	476.10	1.05		1		0.02	
476.10	480.65	**GRAPHITIC SCHIST**									
		Sheared @ 40 deg., 20-25%, 1-40 cm, grey white fractured brecciated	7656	476.10	476.60	0.50	95			0.01	
		quartz carbonate veins @ 40-50 deg., <1%, 1-3 mm, honey-coloured	7657	476.60	477.00	0.40		1	75	Nil	
		sphalerite grains and veinlets, 1% pyrite blebs.	7658	477.00	478.00	1.00		1	20	0.06	
		476.10 - 476.60	7659	478.00	478.60	0.60		1	15	0.05	
		Graphitic fault breccia.	7660	478.60	479.60	1.00		1	5	0.09	
		476.60 - 477.00	7661	479.60	480.65	1.05	95	1	10	0.05	
		75% quartz carbonate veins, 1% pyrite cubes.									
480.65	481.85	**PYRITIC QUARTZ BRECCIA VEIN**									
		Grey to dark grey to brown grey, finely brecciated quartz with	7662	480.65	481.20	0.55	97	3	90	0.07	
		3-5% white carbonate, 2-3% medium grained pyrite.	7663	481.20	481.90	0.70	97	3	90	0.05	
481.85	490.35	**GREEN CARBONATE ZONE**	7664	481.90	482.60	0.65		Tr		Nil	
		Light white green to bright apple green fuchsite carbonated altered	7665	482.60	483.40	0.80		Tr		0.01	
		komatiite with 15-20% irregular, 0.2-2.0 cm, white carbonate quartz	7666	483.40	484.30	0.90		Tr		0.02	
		stockwork, trace pyrite.	7667	484.30	485.10	0.80		Tr		0.02	
		488.30 - 489.00	7668	485.10	486.00	0.90		Tr		0.01	
		Weak foliation @ 50 deg.	7669	486.00	486.90	0.90		Tr		Nil	
		489.3 - 490.35	7670	486.90	487.25	1.35		Tr		0.01	
		Gradational contact grading to white carbonated chloritic	7671	487.25	488.30	1.05		Tr		Nil	
		serpentinized ultramafic.	7672	488.30	490.35	1.05		Tr		0.02	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
490.35	641.90	**KOMATIITE**									
		490.35 - 497.10									
		Dark black green to mottled white green, weakly magnetic, carbonated									
		komatiite, 15-20% white carbonate vein stockwork.									
		497.10 - 513.84									
		Dark green black serpentinized carbonated, moderately magnetic,									
		komatiite with 15-20% white quartz carbonate veins,									
		weakly to moderately sheared @ 40-50 deg.									
		501.10 - 501.40									
		Dark brown to white mottled hard, nonmagnetic, mafic dyke,	7673	501.05	501.40	0.35		Tr		0.03	
		upper contact @ 50 deg., lower contact @ 35 deg.									
		513.76 - 513.84	7674	512.30	513.30	1.00		Tr		0.01	
		Green fault gouge @ 50 deg.									
		515.85	7675	514.20	515.00	0.80		Tr	1	Nil	
		3.0 cm fault gouge @ 90 deg.									
		520.60									
		0.5 cm fault gouge @ 25 deg.									
		523.85									
		1.0 cm fault breccia @ 50 deg.									
		524.75									
		1-2 cm fault gouge @ 50-80 deg.									
		526.10									
		2-3 cm broken fault gouge.									
		513.84 - 535.40									
		Weakly to moderately serpentinized ultramafics, weakly to moderately									
		magnetic, 3-55. 0.1-2.0 cm, white quartz carbonate veins.									
		535.40 - 596.10									
		Dark black green, strongly serpentinized and magnetic,									
		1-2% white quartz carbonate veins.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 02**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		550.90 - 551.00									
		2-3 cm spinifex blades indicating tops up hole?									
		564.00 - 567.20									
		Fractures and fault slips @ 0-15 deg., 3-5% white quartz carbonate	7676	564.70	565.70	1.00		Tr	3	Nil	
		veins, trace pyrite cubes.	7677	565.70	566.60	0.90		Tr	3	Nil	
		580.90 - 581.20									
		Brecciated with 1-2 mm fault breccia zones @ 0-25 deg.									
		584.40 - 585.00									
		Short, 1-2 cm, spinifex textures.									
		596.10 - 641.90									
		Polysutured, white mottled carbonated nonmagnetic ultramafics.									
		605.80 - 605.90									
		10%, 1.0-5.0 cm, green fault gouge zones @ 15-70 deg.									
		610.30 - 611.50									
		Medium grained grey massive strongly magnetic mafic dyke	7678	609.60	610.20	0.60		Tr		Nil	
		with <1% medium grained pyrite cubes, upper contact @ 40 deg., lower	7679	610.20	611.00	0.80		1		0.01	
		contact @ 25 deg., 1% fractures with brown carbonate altered haloes.	7680	611.00	611.60	0.60		1	1	0.02	
		613.10 - 613.75	7681	611.60	612.90	1.30				Nil	
		Magnetic dykes cutting in and out of core with contacts @ 25 deg.	7682	612.90	613.65	0.75		1		0.06	
		613.75 - 614.48									
		Magnetic grey intermediate dyke @ 30 deg., 1-2% fractures with 1 mm	7683	613.65	614.60	0.95		1	2	0.05	
		white quartz carbonate veins and 1-2 mm brown pyritic alteration haloes,	7684	614.60	615.30	0.70		Tr		Nil	
		<1% pyrite. lower contact marked by 1.5 cm white quartz vein.									
		621.20 - 621.95									
		Grey intermediate dyke with 2-3% white quartz carbonate veins	7685	620.55	621.10	0.55				Nil	
		with 0.5-1.0 cm brown alteration haloes, 1% medium grained pyrite	7686	621.10	621.95	0.85		1	2	0.07	
		cubes, upper contact marked by 3.0 cm white quartz vein @ 35 deg.,	7687	621.95	622.55	0.60				0.02	
		lower contact @ 45 deg.									
	641.90	E. O. H.									

QUEENSTON MINING INC.
SUMMARY DRILL LOG

PROPERTY: VIGRASS LAKE						HOLE: 94-03	
TOWNSHIP: Otto	DATE LOGGED : October 12-21, 1994	EASTING: 110+00 m	Depth	Method	Azimuth	Dip
CLAIM No.: 842493, 544545	LOGGED BY : W. Benham	NORTHING: 89+25 m	Collar	Compass	360	-60
STARTED: October 11, 1994	DRILLED BY : Heath & Sherwood	LENGTH: 559.61 m	61 m	Acid		-59
COMPLETED: October 20, 1994	CORE LOCATION: Upper Canada	CORE SIZE: NQ	122 m	"		-59
SIGNED BY: W. Benham		(Note: Metric Grid)	183 m	"		-60
			244 m.	"		-61
			305 m	"		-62
PURPOSE: To test 88-8 gold-carbonate zone at the 400 metre level 295 m to the east of hole 94-01.			366 m	"		-62
			427 m	"		-61
COMMENTS: Intensity of alteration in the 88-8 zone decreases at depth, weakly anomalous gold mineralization			488 m	"		-61
was intersected 200 m to the south of the 88-8 zone, from 142.00 to 148.30 m, 0.288 g/t Au / 6.30 m						

METRES		SUMMARY LOG		ASSAY SUMMARY			
From	To	Lithology	Mineralization	From	To	Feet	Au g/t
0.00	1.52	Overburden					
1.52	65.80	Pillowed Basalt					
65.80	68.50	Feldspar Porphyry					
68.50	114.10	Pillowed Basalt					
114.10	119.40	Gabbro / Basalt	15% pyrite, 5% quartz	112.35	112.70	0.35	0.140
119.40	130.35	Pillowed Basalt to Brecciated Basalt					
130.35	142.00	Lamprophyre and Syenite Dykes	Felsic dyke, <1% pyrite	138.65	139.55	0.90	0.260
142.00	148.30	Altered Pyritic Sediments / Iron Formation	3-15% pyrite, 5-15% quartz veins	142.00	148.30	6.30	0.288
148.30	158.00	Gabbro		including			
158.00	162.05	Gabbro / Altered Sediments		142.00	143.70	1.70	0.616
162.05	170.95	Gabbro / Diorite	1-2% pyrite, 2-3% quartz veins	160.25	162.05	1.80	0.359
170.95	282.60	Pillowed Basalt / Basalt					
282.60	366.70	Pillowed Basalt / Altered Basalt					
366.70	397.10	Pillowed Basalt	1% pyrite, 10-15% qtz-carb veins.	375.60	376.95	1.35	0.170
397.10	423.60	Altered Mafic Intrusive / Basalt					
423.60	435.20	Altered Mafic Intrusive					
435.20	438.40	Breccia Zone / Altered Intrusive ?					

QUEENSTON MINING INC.
SUMMARY DRILL LOG

METRES		SUMMARY LOG		ASSAY SUMMARY			
From	To	Lithology	Mineralization	From	To	Feet	Au g/t
438.40	449.83	Lamprophyre Dyke					
449.83	451.50	Graphitic Sediments					
451.50	452.52	Cherty Sediments					
452.52	456.90	Brown to Green Carbonate Zone					
456.90	559.61	Komatiite					
	559.61	E. O. H.					

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
0.00	1.52	OVERBURDEN									
1.52	65.80	PILLOWED BASALT									
		1.52 - 3.70									
		Basalt, broken core, 50% recovery.									
		3.70 - 35.90									
		Grey to grey green pillowed basalt with lighter grey brecciated	7688	5.30	6.20	0.90		Tr	2	0.01	
		silicified sections with chloritic fractures, trace pyrite and									
		1-2% quartz carbonate veins.	7689	9.60	10.40	0.80			2	Nil	
		11.05 - 12.30									
		Light purple grey, brecciated and silicified with weakly sheared	7690	11.05	12.30	1.25		Tr	1	Nil	
		contacts @ 50 deg.	7691	12.30	13.35	1.05				Nil	
		15.70 - 16.95									
		Grey, carbonated, 1-2%, 1.0-2.0 cm, white quartz carbonate	7692	15.70	16.95	1.25		1	2	Nil	
		veins @ 20 deg., <1% pyrite + pyrrhotite in pillow selvages.									
		16.95 - 17.40									
		5% sulphide blebs up to 2.0 cm wide, 50% pyrrhotite and 50% pyrite	7693	16.95	17.40	0.45		5	1	Nil	
		with the pyrrhotite zoned around the pyrite.									
		31.15 - 32.60									
		Light brown grey, carbonated, bleached and fractured, 3-5% white grey	7694	31.15	31.95	0.80		1	3	Nil	
		quartz carbonate veins, 0.5-5.0 cm wide, at 40-50 deg.,	7695	31.95	32.75	0.80		1	5	Nil	
		<1% pyrrhotite blebs and disseminated.									
		35.00 - 35.90									
		Brown grey, 10% grey white quartz carbonate veins @ 25-40 deg.,	7696	35.00	36.00	1.00		1	10	Nil	
		1% fine grained pyrite.									
		35.90 - 65.80									
		Dark green pillowed basalt with 5%, 5.0-10.0 cm wide, bleached grey									
		carbonate altered sections. Disseminated magnetite and trace to 3%									
		pyrite in chloritic pillow selvages.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		44.60 - 44.80									
		Grey quartz carbonate vein @ 0-30 deg., 3-5% pyrrhotite.	7697	44.50	44.80	0.30		4	30	Nil	
		62.65 - 62.80									
		2-3% pyrite and 2-3% magnetite in pillow selvages.	7698	62.58	63.10	0.52		1		0.02	
		64.80 - 65.80									
		1% pyrite and magnetite in 1-5 mm quartz carbonate veinlets.	7699	64.80	66.05	1.25		1		Nil	
65.80	68.50	**FELDSPAR PORPHYRY DYKE**									
		Dark grey feldspar porphyritic dyke with 20-25% white subhedral to euhedral feldspar plagioclase phenocrysts in a fine to medium grained grey felsic matrix with 1-2% chlorite, contacts @ 60 deg., finer grained and weakly porphyritic over a width of 35 cm at the upper contact and 15 cm at the lower contact.									
68.50	114.10	**PILLOWED BASALT**									
		Dark green grey pillowed basalt with chloritic , carbonate, quartz and magnetite in pillow selvages, weakly fractured.									
		68.50 - 69.65									
		<1% pyrite, 5-10% feldspar porphyry dykelets.	7700	68.40	69.65	1.25		1	1	0.01	
		71.00 - 71.07									
		Quartz carbonate breccia vein @ 70 deg. with bleached wallrock contacts over widths of 5-10 cm, trace pyrite.	7701	70.55	71.20	0.65		Tr	10	Nil	
		71.07 - 71.70									
		Dark grey massive mafic dyke, upper contact marked by quartz vein @ 70 deg., lower contact @ 50 deg.									
		80.30 - 81.00 & 81.55 - 82.10	7702	80.30	81.00	0.70		1		0.02	
		Chloritic pyritic pillow selvages 2.0-3.0 cm wide with 1-2% disseminated magnetite and 1% pyrite.	7703	81.55	82.00	0.45		1		0.03	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		82.60 - 83.90									
		Light purple grey, carbonated, chloritic fractures, 1% pyrite, 2-3% white	7704	82.60	83.35	0.75		1	2	0.13	
		grey quartz carbonate veins.	7705	83.35	84.05	0.70		1	2	0.03	
		83.05 - 83.25									
		Weakly sheared @ 50 deg., 3-5% pyrite, 1% magnetite.									
		93.10 - 95.00									
		Fine to medium grained, massive dark black green mafic dyke,									
		irregular upper contact @ 30 deg., lower contact @ 15 deg.									
		95.40 - 97.10									
		Fractured, brecciated to weakly sheared @ 15-20 deg., 3-5% yellow	7706	95.40	96.25	0.85		3	5	0.06	
		green and brown epidote and carbonate alteration, 3-5% white grey	7707	96.25	97.20	0.95		1	2	0.06	
		irregular quartz veins, 2-3% pyrite along fractures and vein contacts.									
		99.50 - 99.90									
		Barren quartz carbonate breccia vein @ 30 deg. with rock inclusions.									
		101.20 - 102.32									
		Light purple grey fractured carbonated basalt, brecciated to weakly	7708	101.20	101.70	0.50		1	1	0.02	
		sheared @ 30 deg. over lower 0.5 m, 2-3% white grey quartz carbonate	7709	101.70	102.35	0.65				0.04	
		veins, 2-3% fine to medium grained pyrite.									
		105.30 - 106.50									
		Bleached light purple grey carbonated, weak foliation @ 55 deg.	7710	105.30	106.60	1.20		Tr	1	Nil	
		trace pyrite, 1-2% white grey quartz carbonate veins.									
		107.20 - 107.70									
		Light grey, bleached carbonated, weakly to moderately sheared	7711	107.20	107.70	0.50		1	2	0.01	
		@ 50-55 deg., 2-3% white quartz carbonate veins, 1% pyrite.									
114.10	116.00	GABBRO									
		Dark green, fine grained, massive gabbro dyke, upper contact									
		@ 15 deg. with 1% pyrite, lower contact @ 15 deg.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake — **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
116.00	117.80	**BASALT**									
		Green, fractured and brecciated basalt, 1% fine to medium grained	7712	116.00	116.95	0.95		3	3	0.03	
		pyrite, 3-5% white quartz veins, lower contact marked by 3.0 cm wide									
		brecciated white grey quartz vein @ 25 deg. with 30% carbonated									
		wallrock inclusions, 3-5% pyrite.									
117.80	119.40	**GABBRO / DIORITE**									
		Dark grey green medium grained massive dioritic to gabbroic dyke									
		lower contact @ 20 deg., 1%, 0.2-2.0 cm white quartz carbonate veins									
		@ 15-25 deg. with trace pyrite cubes.									
119.40	130.35	**PILLOWED to BRECCIATED BASALT**									
		119.40 - 127.80									
		Dark green pillowed basalt, 1-2% quartz carbonate veins and									
		epidote-filled fractures.									
		127.80 - 130.35									
		Green to light green brecciated basalt, 1-2% dark pyrite in 1-2 mm	7713	127.80	128.70	0.90		1	2	0.01	
		veinlets @ 70-30 deg., 1-2%, 0.2-1.0 cm quartz carbonate chlorite	7714	128.70	129.70	1.00		1	1	Nil	
		veins @ 0-30 deg.	7715	129.70	130.35	0.65		1	1	Nil	
		127.90 - 129.45									
		0.5-1.0 cm quartz carbonate chlorite pyrite vein @ 0-5 deg., 1% pyrite,									
		trace red potassic alteration, lower contact @ 50 deg. marked by									
		3.0-4.0 cm epidote pyrite quartz and red feldspar altered bands.									
130.35	132.15	**LAMPROPHYRE DYKE**									
		Dark green black coarse grained biotitic lamprophyre dyke.									

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
132.15	133.45	**FELDSPAR PORPHYRITIC SYENITE**									
		Red to grey red feldspar porphyritic syenite with 10-15% 1-3 mm white									
		to green white feldspar phenocrysts and 3-5% dark black green	7716	132.10	133.50	1.40		1	1	Nil	
		amphibole phenocrysts, 1% finely disseminated pyrite, upper contact									
		poorly defined and irregular @ 50 deg., chilled lower contact @ 50 deg.									
133.45	136.65	**LAMPROPHYRE DYKE**									
		Dark green black coarse grained biotitic lamprophyre dyke with 1-2%,									
		1-5 mm white to orange veins, weakly foliated @ 0-20 deg.									
		lower contact @ 90 deg.									
136.65	139.55	**FELSIC DYKE**									
		Fine grained, green grey felsic dyke with 1% 0.5 mm light lucoxene	7717	136.65	137.70	1.05		1	3	Nil	
		flecks, massive to fractured with 2-3%, 1-5 mm, quartz carbonate veins	7718	137.70	138.65	0.95		1	1	0.05	
		with 1.0-2.0 cm pyritic brown carbonate alteration haloes, strongly	7719	138.65	139.55	0.90		Tr		0.26	
		calcareous, <1% pyrite, 2.0-4.0 cm wide grey white fractured quartz									
		vein at upper contact with trace pyrite, sheared lower contact @ 15 deg.									
139.55	142.00	**LAMPROPHYRE DYKE**									
		Dark green to grey green biotitic lamprohyre dyke									
		141.00 - 142.00									
		Sheared @ 40 deg.	7720	140.80	142.00	1.20		Tr		0.03	

QUEENSTON MINING INC.
DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
142.00	148.30	**ALTERED PYRITIC SEDIMENTS / IRON FORMATION**	7721	142.00	142.60	0.60		3	1	0.72	
		Green to grey to dark grey, massive to finely laminated and sheared	7722	142.60	143.15	0.55		5	1	0.80	
		@ 45 deg., fine grained sediments with 1-2 mm magnetite beds.	7723	143.15	143.70	0.55		5	1	0.32	
		142.00 - 144.85	7724	143.70	144.20	0.50		3	1	0.06	
		Variable 45-50% brown carbonate alteration with 5-10% red brown	7725	144.20	144.65	0.45		5	1	Nil	
		grey potassic altered quartz, <1%, 0.1-2.0 cm white grey fractured	7726	144.65	145.10	0.45		15		0.15	
		quartz veins, 3-5% fine to mediumn grained disseminated pyrite	7727	145.10	145.50	0.40		15		0.19	
		144.85 - 146.10	7728	145.50	146.10	0.60		15		0.41	
		Fractured grey to purple grey white quartz vein with 20-25% light green	7729	146.10	146.70	0.60		5	15	0.15	
		brown carbonate altered wallrock fragments, irregular reddish brown	7730	146.70	147.30	0.60		5	15	0.20	
		hematite/potassic? alteration, 10-15% fine to medium grained pyrite.	7731	147.30	147.75	0.45		8	15	0.17	
		146.10 - 148.30	7732	147.75	148.30	0.55		5	15	0.11	
		Sheared @ 45 deg., dark grey sediment with 1% magnetite beds.	7733	148.30	149.14	1.15				0.01	
		15-20% white to grey brown carbonate alteration, 15-20% white to grey,									
		0.5-5.0 cm wide, fractured grey white quartz veins and lenses									
		@ 45-70 deg., 5-8% pyrite.									
148.30	159.00	**GABBRO**									
		Green to dark green massive pyroxene gabbro, 1%, 1-2 mm quartz									
		carbonate veinlets, trace pyrite.									
159.00	162.05	**GABBRO / SEDIMENTS**									
		Fine grained grey magnetic sediments intruded by dark green									
		fine grained gabbro.									
		159.60 - 159.35, 160.10 - 160.55, 160.60 - 160.70 & 161.00 - 161.90	7734	159.60	161.25	0.65		1		0.09	
		Fine grained grey moderately to strongly magnetic sediments,	7735	161.25	160.80	0.55		1		0.36	
		sheared @ 30-40 deg., 1-2% fine to medium grained pyrite.									
		160.25 - 161.35									
		5-10% green brown white carbonate quartz alteration in brecciated,	7736	160.80	161.35	0.55		2	5	0.65	
		magnetic to nonmagnetic sediments with 2-3% pyrite.	7737	161.35	162.05	0.70		2	5	0.13	

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DIAMOND DRILL LOG

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
162.05	170.95	**GABBRO / DIORITE**									
		Fine to medium grained massive diorite to gabbro, lower contact is									
		marked by a 1.0 cm white quartz carbonate vein @ 80 deg.									
170.95	176.15	**PILLOWED BASALT**									
		Green to dark black green, fine grained pillowed basalt, 2-3% white									
		0.1-2.0 cm quartz carbonate veins.									
		175.55 - 176.30									
		Chloritic, 2-3% white quartz carbnate veins 0.1-1.0 cm wide with pyritic	7738	175.50	176.30	0.75		2	3	0.02	
		green epidote alteration haloes, 1-2% pyrite.									
176.15	177.40	**LAMPROPHYRE DYKE**									
		Dark grey black coarse grained biotitic lamprophyre dyke, weakly									
		foliated @ 40 deg.									
177.40	282.60	**PILLOWED to MASSIVE BASALT**									
		177.40 - 220.3									
		Green to dark green fractured pillowed basalt, locally light grey									
		carbonated and brecciated, 2-3%, 1-3 mm, white carbonate veins.									
		184.25 - 185.45									
		Chloritic pillow breccia with 2-3% brown carbonate, 2-3% grey white	7739	184.25	185.45	1.20		1	2	0.01	
		brecciated quartz carbonate veins, 1-2% medium grained pyrite.									
		195.80 - 196.50 & 196.05 - 196.45									
		Brecciated, 30-35% light yellow brown carbonate, 10-15% grey white	7740	195.80	196.50	0.70		5	10	0.06	
		quartz carbonate, 5-8% disseminated pyrite.									
		206.00 - 209.35									
		Green grey, fractured, weakly carbonate altered, trace pyrite.	7741	206.00	207.20	1.20		Tr		Nil	
		207.20 - 208.80	7742	207.20	207.95	0.75		Tr	2	Nil	
		1-2%, 1-5 mm purple grey quartz carbonate veinlets.	7743	207.95	208.80	0.85		Tr	2	0.01	

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DIAMOND DRILL LOG

Property: Vigrass Lake **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		220.30 - 230.70									
		Dark green to grey, fine to medium grained massive basalt									
		with 1-2% altered fractures.									
		230.70 - 282.60									
		Fine grained dark green pillowed basalt with 0.05-1.0 m wide									
		light grey altered sections.									
		241.00 - 252.50									
		Massive, fine grained, very hard dark green basalt, 1%, 1.0-10.0 cm,	7744	254.20	254.80	0.60		Tr	40	Nil	
		quartz carbonate veins with traces of pyrite.									
		261.20 - 261.50									
		3-5% pyrrhotite in 2.0 cm wide pillow selvages.	7745	261.20	262.50	0.30				Nil	
282.60	366.70	**PILLOWED BASALT / ALTERED BASALT**									
		Dark green to light brown grey to grey, fractured fine grained altered									
		pillowed basalt, 30-40% altered.									
		283.35 - 284.00									
		Dark grey to black, poorly bedded graywacke, bedding @ 55 deg.	7746	282.60	284.10	1.50		1	2	0.01	
		1% pyrite in 1 mm fractures, 2-3%, 0.5-2.0 cm, grey white quartz									
		carbonate veins.									
		286.20 - 286.75									
		Dark green chloritic medium grained diorite, 1% pyrite.	7747	286.00	286.90	0.90		1		0.01	
		291.67 - 292.03									
		Chloritic pillow selvages with 1-2% pyrite.	7748	291.67	292.10	0.43		1		0.01	
		308.20									
		1.0 cm grey twisted quartz vein with 1% pyrite and 1.0-2.0 cm chloritic	7749	308.10	308.55	0.45		1	1	0.01	
		margins or pillow selvages.									
		311.00 - 311.95	7750	311.00	311.95	0.95		1		Nil	
		Chloritic dark green, 1% medium grained pyrite in pillow selvages.	7751	311.95	312.90	0.95		Tr	5	0.01	

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DIAMOND DRILL LOG

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		312.27 - 312.85									
		Light purple grey carbonated, 5-10% grey white quartz carbonate veins,									
		trace pyrite.									
		324.77 - 326.45									
		Grey to dark grey biotitic lamprophyre dyke @ 50 deg.	7752	324.60	325.20	0.60		1	2	0.02	
		Basalt is bleached and pyritic over 10 cm at upper contact and	7753	325.20	326.10	0.90		Tr	1	0.03	
		over 30 cm at lower contact, 1% pyrite.	7754	326.10	326.80	0.70		1	10	0.02	
		326.10 - 326.48									
		5-10% white quartz carbonate veins, <1% pyrite.									
		331.70 - 349.80									
		Light grey green, fractured and brecciated									
		332.70 - 333.20									
		Two fault slips 2.0 cm apart @ 0-15 deg.									
		333.80 - 333.92									
		Black to dark grey, chloritic quartz breccia vein @ 60 deg., trace pyrite.	7755	333.60	334.15	0.55		Tr		Nil	
		349.80 - 358.50									
		Green to pale green, brecciated and carbonated pillowed basalt.	7756	349.40	350.45	1.05		Tr	1	Nil	
		349.70 - 350.10 & 352.55 - 353.20									
		Trace pyrite in pillow selvages.	7757	352.35	353.40	1.05		Tr	3	Nil	
		358.50 - 366.70									
		Brecciated altered weakly sericitic carbonated basalt, <1% pyrite.	7758	358.44	359.90	1.46		Tr	15	0.01	
		3-5% white carbonate veinlets and gashes, 1% grey quartz lenses.	7759	359.90	360.85	0.95		Tr	1	0.01	
		358.50 - 359.80	7760	360.85	361.60	0.75		1	3	Nil	
		Chloritic fault breccia @ 10 deg.	7761	361.60	362.75	1.15				0.01	
		364.90 - 365.30	7762	362.75	363.95	1.20				0.01	
		Black brecciated quartz, chlorite and altered rock fragments,	7763	363.95	364.90	0.95				0.01	
		trace pyrite.	7764	364.90	365.30	0.40				0.01	
			7765	365.30	366.10	0.80				0.01	
			7766	366.10	367.15	1.05				0.02	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
366.70	397.10	PILLOWED BASALT	7767	369.70	370.40	0.70		1	1	0.05	
		Pale green to green fractured pillowed basalt with 3-5% white	7768	370.40	371.00	0.60		Tr	1	0.01	
		quartz carbonate veinlets.	7769	371.00	371.70	0.70		Tr	1	Nil	
		369.80 - 369.90	7770	371.70	372.40	0.70		1	3	0.01	
		10% white grey quartz carbonate veins up to 1.0 cm wide with brown	7771	372.40	373.25	0.85		1	5	0.01	
		carbonate altered wall rock margins.	7772	373.25	374.10	0.85		1	5	Nil	
		370.23 - 370.28	7773	374.10	374.80	0.70		1	1	0.01	
		Chloritic pillow selvage @ 60 deg. with 1% pyrite.	7774	374.80	375.60	0.80		1	1	0.02	
		371.70 - 379.95	7775	375.60	376.40	0.80		1	2	0.12	
		Brecciated, chloritic, 10-15% white quartz carbonate veinlets,	7776	376.40	376.95	0.55		1	15	0.23	
		1% medium grained euhedral pyrite in chloritic pillow selvages.	7777	376.95	377.85	0.70		1	15	0.07	
		382.10 - 383.25 & 383.40 - 384.20	7778	377.85	378.65	0.80		1	10	Nil	
		3-5%, 0.1-1.0 cm, white quartz carbonate veins with weakly brown	7779	378.65	379.45	0.80		1	1	0.01	
		carbonated wallrock contacts, 1% medium grained pyrite.	7780	379.45	379.95	0.50		1	3	0.02	
		385.60 - 388.80	7781	379.95	380.75	0.80		Tr	1	0.01	
		Weak to moderate brown carbonate alteration, chloritic fractures,	7782	380.75	381.90	1.15		Tr	1	0.01	
		<1% euhedral pyrite, 1-2% white grey quartz carbonate veins.	7783	381.90	382.40	0.50		1	2	Nil	
		388.80 - 389.73	7784	382.40	383.30	0.90		Tr	1	Nil	
		White green quartz chlorite vein with 1-2%, 1-3 mm, euhedral pyrite,	7785	383.30	384.20	0.90		1	5	0.02	
		upper contact @ 20 deg.	7786	384.20	385.10	0.90		Tr	1	Nil	
		389.73 - 389.90	7787	385.10	385.90	0.80		Tr	1	0.01	
		30% brown carbonate alteration, chloritic, 2-3% fine grained pyrite,	7788	385.90	386.90	1.00		Tr	1	0.01	
		lower contact marked by a chloritic fracture @ 50 deg.	7789	386.90	387.70	0.80		Tr	1	0.02	
		389.90 - 392.70	7790	387.70	388.15	0.45		Tr	1	0.05	
		Fine to medium grained grey green to green mafic dyke, trace pyrite	7791	388.15	388.80	0.65		Tr	1	0.05	
		to 390.7 m.	7792	388.80	389.35	0.55		Tr		0.01	
		392.70 - 397.10	7793	389.35	389.95	0.60		Tr		0.05	
		Weakly carbonated green to pale green basalt.	7794	389.95	390.70	0.75		Tr		Nil	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
397.10	423.60	**ALTERED MAFIC INTRUSIVE / BASALT**	7795	397.10	397.85	0.75		1		0.02	
		Very fine grained to medium grained, light brown grey, grey, green grey	7796	397.85	398.50	0.65		1		0.02	
		to purple grey, variably silicified and carbonated, fractured and	7797	398.50	399.05	0.55		1		0.04	
		brecciated alterd dioritic intrusive or basalt, trace to 3% pyrite,	7798	399.05	399.75	0.70		1		0.01	
		3-5%, 0.5-2.0 cm, white quartz albite veins.	7799	399.75	400.65	0.90		1		0.01	
		400.7-401.2	7800	400.65	401.25	0.60		Tr		0.02	
		Chloritic quartz vein @ 50 deg., 1% green carbonate, 1% sericite,	7801	401.25	402.20	0.95		2		0.02	
		<1% pyrite.	7802	402.20	402.95	0.75		2		0.02	
		403.80 - 404.60	7803	402.95	403.80	0.85		Tr		Nil	
		Moderately sheared @ 30-45 deg., 1% pyrite.	7804	403.80	404.50	0.70		1		Nil	
		405.40 - 405.90	7805	404.50	405.20	0.70		Tr		Nil	
		Light grey fault breccia with 0.1-2.0 cm rock fragments	7806	405.20	406.00	0.80		1		0.03	
		in 5-10% crushed rock fault gouge, 1% pyrite.	7807	406.00	406.90	0.90		2		0.03	
		406.90 - 407.65	7808	406.90	407.65	0.75		2		Nil	
		Brecciated with 20% hard black matrix, 0.2-4.0 cm subangular	7809	407.65	408.45	0.80		1		Nil	
		light grey bleached roc fragments, 1-2% pyrite.	7810	408.45	409.25	0.80		Tr		0.01	
		407.95 - 408.45	7811	409.25	410.20	0.95		Tr		0.01	
		Grey white quartz albite vein @ 40 deg., 1-2% green carbonate,	7812	410.20	411.00	0.80		Tr		Nil	
		<1% pyrite.	7813	411.00	412.00	1.00		Tr		0.01	
		418.85 - 420.65	7814	412.00	413.15	1.15		Tr		0.03	
		Green medium grained massive dioritic to gabbroic dyke @ 60 deg.	7815	413.15	414.15	1.00		Tr		0.01	
		420.65 - 423.60	7816	414.15	415.75	1.10		Tr		0.01	
		Light grey to purple grey, silicified, carbonated, fractured, brecciated	7817	415.75	416.20	0.95		Tr		0.01	
		altered intrusive ?, upper contact @ 70-90 deg.,	7818	416.20	416.80	0.60		Tr		Nil	
		lower contact @ 10 deg. from 423.15 to 423.60 m.	7819	416.80	417.75	0.95		Tr		0.01	
			7820	417.75	418.85	1.10		Tr		0.01	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
423.60	435.20	ALTERED MAFIC INTRUSIVE ?	7821	420.65	421.60	0.95		Tr		Nil	
		Dark green to pale white green medium grained diorite? with	7822	421.60	422.60	1.00		Tr		0.01	
		3-5%, 1-2 mm, chloritic amphibole phenocrysts, weakly sericitic,	7823	422.60	423.60	1.00		Tr		0.01	
		3-5%, 0.1-2.0 cm, white quartz carbonate veins, trace pyrite.									
			7824	426.65	427.60	0.95		Tr	3	0.01	
			7825	427.70	428.25	0.65		Tr	3	0.02	
435.20	438.40	BRECCIA ZONE	7826	434.20	435.15	0.95		Tr	5	Nil	
		Fine grained light cream green grey, 0.5-10.0 cm (avg. 3.0 cm),	7827	435.15	436.15	1.00		Tr		Nil	
		angular fragments in a 3-5% dark green brown grey matrix, trace pyrite,	7828	436.15	437.15	1.00		Tr		0.01	
		upper contact sheared @ 30 deg.	7829	437.15	437.70	0.55		Tr		0.01	
		434.20 - 435.20 & 438.40 - 439.60	7830	437.70	438.40	0.70		Tr		0.01	
		5-10% fractured quartz carbonate veins.	7831	438.40	439.60	1.20		Tr	5	0.01	
438.40	449.83	LAMPROPHYRE DYKE									
		438.40 - 449.83									
		Pale green to grey green massive lamprophyre dyke with 1%, 1-2 mm,									
		leucoxene grains and green mauve white talc slips.									
		443.55 - 445.1	7832	443.55	444.45	0.90		1	2	0.02	
		Weakly sheared @ 25 deg., 2% pyritic, 1-2 mm, quartz carbonate veins.	7833	444.45	445.15	0.70		1	2	0.01	
		449.40 - 449.83									
		Fine grained brown carbonated silicified ,0.2-1.0 cm, rock and quartz	7834	449.05	449.55	0.50		Tr	1	0.01	
		subangular fragments in a 5-10% grey quartz matrix, trace pyrite,	7835	449.55	449.85	0.30		Tr	10	0.03	
		sharp contacts @ 70 deg.									
449.83	451.50	GRAPHITIC ARGILLITE									
		Fine grained hard black graphitic argillite, weakly bedded/foliated	7836	449.85	450.55	0.70	55	5	20	0.04	
		@ 70 deg., 10-20% grey quartz lenses, fragments, breccia veins and	7837	450.55	451.00	0.45		Tr	1	0.06	
		veins, 3-5% fine grained pyrite disseminated and 0.2-1.5 cm blebs.	7838	451.00	451.50	0.50		5	10	0.05	

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METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
451.50	452.52	**CHERT**									
		Very fine grained, brecciated finely bedded cherty siliceous sediment,									
		bedding @ 70 deg., 30-40% brown carbonate alteration, 1-2%, 1-5 mm,									
		black graphitic veins in crosscutting fractures, 2-3% fine grained pyrite.									
		451.50 - 452.15									
		5-10% grey quartz lenses.	7839	451.50	452.15	0.65		3	10	0.01	
		452.15 - 452.52									
		Brecciated, brown pink potassic alteration, 10-15% blue grey quartz,	7840	452.15	452.55	0.40		5	15	0.03	
		3-5% pyrite.									
452.52	456.90	**BROWN to GREEN CARBONATE**									
		Weakly to moderately silicified and carbonated ultramafic with									
		30-40% light yellow brown carbonate and 20-30% pale green carbonate,									
		10-15% irregular grey white quartz carbonate veinlets, trace pyrite,									
		massive to moderately foliated @ 80-90 deg.	7841	452.55	453.40	0.85		Tr	3	0.01	
		452.85 - 453.40, 453.57 - 453.80, 453.90 - 454.15 & 454.53 - 454.90	7842	453.40	454.15	0.75		Tr	3	0.01	
		Altered carbonated light green brown dykes @ 80-90 deg. with	7843	454.15	455.00	0.85		Tr	2	0.01	
		0.1-2.0 cm altered rectangular and tabular crystals in a silicified,	7844	455.00	455.90	0.90		Tr		0.01	
		sericitic matrix? possibly strongly altered felsite dykes?,	7845	455.90	456.85	0.95		Tr		0.01	
		3-5% later quartz veins.									
456.90	559.61	**KOMATIITE**									
		456.00 - 460.00									
		Green mottled carbonated komatiite with weak green carbonate									
		alteration, 20-25% white carbonate veinlets.									
		460.00 - 479.60									
		Black green, massive to fractured, serpentinized nonmagnetic									
		komatiite, 5-10% white carbonate veinlets.									
		474.70									
		1.0 cm mud fault gouge @ 40 deg.									

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Property: Vigrass Lake **Hole: 94 - 03**

METRES		DESCRIPTION	SAMPLE							ASSAYS	
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au g/t	Au 2nd
		479.60 - 485.45									
		Black green, massive to spinifex textured, weakly to strongly magnetic.									
		480.10 - 480.15, 480.60 - 480.95									
		3-5%, 0.1-1.0 cm, pyrite cubes.	7846	479.70	481.00	1.30		2		0.03	
		480.36									
		1.0 cm fault gouge @ 30 deg.									
		485.45 - 530.20									
		Black green, massive serpentinized komatiite, non to weakly magnetic,									
		2-3% white carbonate veinlets.									
		509.50 - 511.00									
		0.5 cm mud fault slip @ 0-5 deg.									
		511.25 - 511.30 & 519.35 - 519.40									
		2-3%, 1-3 mm, pyrite cubes.									
		525.50 & 526.00									
		0.2 cm talcose faults @ 30 deg.									
		527.00 - 527.70									
		0.5 cm green mud talcose fault gouge @ 30 deg.									
		530.20 - 553.65									
		Black serpentinized komatiite, massive, weakly magnetic, 1% quartz									
		carbonate veinlets									
		552.40 - 552.45									
		Green fault breccia @ 50 deg.									
		553.65 - 559.61									
		Polysutured serpentinized green black komatiite.									
		559.05									
		0.5 cm fault gouge @ 30 deg.									
		559.30 - 559.37									
		White carbonate vein @ 50 deg.									
	559.61	E. O. H.									

APPENDIX II

ASSAY CERTIFICATES

Established 1928

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Assaying - Consulting - Representation

Assay Certificate

4W-2179-RA1

Company: QUEENSTON MINING INC

Date: SEP-26-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 61 Core samples submitted SEP-19-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7140	0.02	-
7141	0.01	-
7142	Nil	-
7143	0.01	-
7144	0.02	-
7145	0.01	-
7146	0.01	-
7147	0.01	-
7148	0.01	-
7149	0.01	0.01
7150	Nil	-
7151	Nil	-
7152	Nil	-
7153	0.07	-
7154	Nil	-
7155	Nil	-
7156	Nil	-
7157	Nil	-
7158	Nil	-
7159	0.06	0.03
7160	Nil	-
7161	0.01	-
7162	0.01	-
7163	Nil	-
7164	0.03	-
7165	0.01	-
7166	Nil	-
7167	0.06	0.05
7168	0.02	-
7169	0.01	-

One assay ton portion used.

Certified by G. Leboe

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Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-2179-RA1

Company: QUEENSTON MINING INC

Date: SEP-26-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 61 Core samples submitted SEP-19-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7170	0.01	-
7171	Nil	-
7172	0.12	0.10
7173	Nil	-
7174	0.01	-
7175	0.06	-
7176	Nil	-
7177	Nil	-
7178	0.02	-
7179	0.14	0.15
7180	0.01	-
7181	Nil	-
7182	0.01	-
7183	0.01	-
7184	Nil	-
7185	Nil	-
7186	0.02	-
7187	0.02	-
7188	0.01	-
7189	Nil	-
7190	0.01	-
7191	0.01	-
7192	Nil	-
7193	0.05	-
7194	Nil	-
7195	0.01	-
7196	Nil	-
7197	0.01	-
7198	0.05	-
7199	0.14	0.14
7200	0.02	-

One assay ton portion used.

Certified by G. Tebbutt

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Assay Certificate

4W-2180-RA1

Company: QUEENSTON MINING INC

Date: SEP-26-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 50 Core samples submitted SEP-19-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7201	0.05	0.06
7202	0.01	-
7203	0.01	-
7204	Nil	-
7205	0.01	-
7206	0.01	-
7207	0.01	0.01
7208	Nil	-
7209	0.01	-
7210	0.01	-
7211	0.01	-
7212	0.02	-
7213	Nil	-
7214	0.03	0.03
7215	0.05	-
7216	0.02	-
7217	0.01	-
7218	0.01	-
7219	0.01	-
7220	0.01	-
7221	0.10	0.11
7222	0.01	-
7223	0.02	-
7224	0.01	-
7225	0.01	-
7226	0.01	-
7227	0.02	-
7228	0.02	-
7229	0.02	-
7230	0.02	0.02

One assay ton portion used.

Certified by G. Leboff

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Assay Certificate

4W-2180-RA1

Company: QUEENSTON MINING INC

Date: SEP-26-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 50 Core samples submitted SEP-19-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7231	0.09	0.11
7232	Nil	-
7233	0.01	-
7234	0.02	-
7235	0.01	-
7236	0.01	-
7237	0.09	-
7238	0.16	-
7239	0.46	0.47
7240	0.33	-
7241	0.29	-
7242	0.09	-
7243	0.02	-
7244	0.01	-
7245	Nil	-
7246	0.01	-
7247	0.01	-
7248	0.01	-
7249	0.01	0.01
7250	0.01	-

One assay ton portion used.

Certified by G. Leh

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4W-2201-RA1

Assay Certificate

Company: QUEENSTON MINING INC

Date: SEP-27-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 54 Core samples submitted SEP-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7251	Nil	-
7252	Nil	-
7253	Nil	-
7254	Nil	-
7255	Nil	-
7256	Nil	-
7257	Nil	-
7258	Nil	Nil
7259	Nil	-
7260	0.01	-
7261	Nil	-
7262	0.08	-
7263	0.03	-
7264	0.02	-
7265	Nil	-
7266	Nil	-
7267	Nil	-
7268	0.09	-
7269	0.10	0.10
7270	0.11	-
7271	0.03	-
7272	Nil	-
7273	Nil	-
7274	0.01	-
7275	0.10	-
7276	0.16	-
7277	0.05	-
7278	0.07	-
7279	0.12	0.11
7280	0.06	-

One assay ton portion used.

Certified by G. Leblanc

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4W-2201-RA1

Assay Certificate

Date: SEP-27-94

Company: QUEENSTON MINING INC
Project:
Attn: W. Benham

We hereby certify the following Assay of 54 Core samples submitted SEP-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7281	0.01	-
7282	Nil	-
7283	Nil	-
7284	Nil	-
7285	Nil	-
7286	0.09	-
7287	0.04	0.04
7288	Nil	-
7289	Nil	-
7290	Nil	-
7291	Nil	-
7292	Nil	-
7293	Nil	-
7294	Nil	-
7295	Nil	-
7296	Nil	-
7297	0.01	-
7298	Nil	-
7299	0.01	-
7300	Nil	-
7301	Nil	-
7302	0.03	-
7303	Nil	-
7304	Nil	-

One assay ton portion used.

Certified by G. Lebel

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4W-2221-RA1

Assay Certificate

Date: SEP-28-94

Company: QUEENSTON MINING INC
Project:
Attn: W. Benham

We hereby certify the following Assay of 46 Core samples submitted SEP-21-94 by W. Benham.

Sample Number	Au g/tonne	Au Check g/tonne
7305	Nil	-
7306	0.01	-
7307	0.03	0.01
7308	0.04	-
7309	0.01	-
7310	Nil	-
7311	0.02	-
7312	0.01	-
7313	Nil	-
7314	Nil	-
7315	Nil	-
7316	Nil	-
7317	0.01	-
7318	Nil	-
7319	0.01	-
7320	Nil	-
7321	0.04	-
7322	0.05	0.05
7323	0.03	-
7324	0.03	-
7325	0.04	-
7326	0.09	0.09
7327	0.02	-
7328	0.01	-
7329	0.01	-
7330	0.01	-
7331	0.02	-
7332	0.01	-
7333	0.01	-
7334	0.02	-

One assay ton portion used.

Certified by Denis Chantra

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4W-2221-RA1

Assay Certificate

Company: QUEENSTON MINING INC

Date: SEP-28-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 46 Core samples submitted SEP-21-94 by W. Benham.

Sample Number	Au g/tonne	Au Check g/tonne
7335	0.01	-
7336	0.01	-
7337	0.02	-
7338	0.03	0.03
7339	Nil	-
7340	0.01	-
7341	Nil	-
7342	0.01	-
7343	0.02	-
7344	Nil	-
7345	Nil	-
7346	0.01	-
7347	0.01	-
7348	0.12	-
7349	0.01	-
7350	0.03	0.03

One assay ton portion used.

Certified by Denis Chartrand

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4W-2253-RA1

Assay Certificate

Date: OCT-03-94

Company: QUEENSTON MINING INC
Project:
Attn: W. Benham

We hereby certify the following Assay of 35 Core samples submitted SEP-22-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7351	0.02	0.01
7352	0.01	-
7353	Nil	-
7354	Nil	-
7355	0.01	-
7356	0.01	-
7357	Nil	-
7358	Nil	-
7359	0.02	-
7360	Nil	-
7361	Nil	Nil
7362	Nil	-
7363	Nil	-
7364	Nil	-
7365	Nil	-
7366	Nil	-
7367	0.01	-
7368	0.02	-
7369	0.14	0.13
7370	0.02	-
7371	Nil	-
7372	Nil	-
7373	Nil	-
7374	Nil	-
7375	Nil	-
7376	0.02	-
7377	Nil	-
7378	0.01	0.01
7379	Nil	-
7380	Nil	-

One assay ton portion used.

Certified by Denis Santo

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Assay Certificate

4W-2253-RA1

Company: QUEENSTON MINING INC

Date: OCT-03-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 35 Core samples submitted SEP-22-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7381	Nil	-
7382	Nil	-
7383	Nil	-
7384	0.07	0.06
7385	Nil	-

One assay ton portion used.

Certified by Denis Chartre

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4W-2273-RA1

Company: QUEENSTON MINING INC

Date: OCT-03-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 41 Core samples submitted SEP-23-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7386	0.04	-
7387	Nil	-
7388	0.01	-
7389	0.01	-
7390	0.05	0.05
7391	0.02	-
7392	Nil	-
7393	0.02	-
7394	0.02	-
7395	0.01	-
7396	Nil	-
7397	Nil	-
7398	Nil	-
7399	0.01	-
7400	0.04	-
7401	0.03	0.03
7402	0.03	-
7403	0.01	-
7404	0.02	-
7405	0.06	-
7406	0.07	0.07
7407	Nil	-
7408	Nil	-
7409	Nil	-
7410	Nil	-
7411	0.01	-
7412	0.01	-
7413	Nil	-
7414	0.01	0.01
7415	0.01	-

One assay ton portion used.

Certified by Denis Chartrand

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Assay Certificate

4W-2273-RA1

Company: QUEENSTON MINING INC

Date: OCT-03-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 41 Core samples submitted SEP-23-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7416	0.04	-
7417	Nil	-
7418	Nil	-
7419	Nil	-
7420	0.06	-
7421	0.08	-
7422	0.06	0.05
7423	Nil	-
7424	Nil	-
7425	Nil	-
7426	Nil	-

One assay ton portion used.

Certified by Denis Chamberland

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Assay Certificate

4W-2274-RA1

Company: QUEENSTON MINING INC

Date: OCT-04-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 64 Core samples submitted SEP-26-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7427	0.01	0.01
7428	Nil	-
7429	0.02	-
7430	0.02	-
7431	0.04	-
7432	0.02	-
7433	Nil	-
7434	0.02	-
7435	0.08	-
7436	0.03	-
7437	0.01	-
7438	0.02	-
7439	Nil	-
7440	Nil	-
7441	Nil	-
7442	Nil	-
7443	Nil	Nil
7444	Nil	-
7445	Nil	-
7446	0.03	-
7447	0.03	0.03
7448	0.02	-
7449	0.02	-
7450	0.01	-
7451	Nil	-
7452	Nil	-
7453	0.01	-
7454	Nil	-
7455	0.02	-
7456	Nil	-

One assay ton portion used.

Certified by Denis Chartre

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Assay Certificate

4W-2274-RA1

Company: QUEENSTON MINING INC

Date: OCT-04-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 64 Core samples submitted SEP-26-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7487	0.10	0.09
7488	Nil	-
7489	Nil	-
7490	0.02	-

One assay ton portion used.

Certified by Denis Chartre

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4W-2317-RA1

Assay Certificate

Company: QUEENSTON MINING INC

Date: OCT-05-94

Project:

Attn: W.Benham

We hereby certify the following Assay of 40 Core samples submitted SEP-28-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7491	0.01	0.01
7492	Nil	-
7493	Nil	-
7494	Nil	-
7495	Nil	-
7496	0.01	-
7497	Nil	-
7498	Nil	-
7499	0.02	-
7500	Nil	-
7501	0.02	-
7502	Nil	-
7503	Nil	-
7504	0.01	0.01
7505	Nil	-
7506	Nil	-
7507	Nil	-
7508	Nil	-
7509	Nil	-
7510	Nil	-
7511	Nil	-
7512	0.02	-
7513	Nil	-
7514	Nil	-
7515	Nil	-
7516	Nil	-
7517	Nil	-
7518	0.02	0.02
7519	Nil	-
7520	Nil	-

One assay ton portion used.

Certified by Denis Chartre

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Assay Certificate

4W-2317-RA1

Company: QUEENSTON MINING INC

Date: OCT-05-94

Project:

Attn: W.Benham

We hereby certify the following Assay of 40 Core samples submitted SEP-28-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7521	Nil	-
7522	Nil	-
7523	Nil	-
7524	Nil	-
7525	Nil	-
7526	Nil	-
7527	0.04	0.04
7528	Nil	-
7529	Nil	-
7530	Nil	-

One assay ton portion used.

Certified by Denis Chartre

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Assay Certificate

4W-2325-RA1

Company: QUEENSTON MINING INC

Date: OCT-04-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 31 Core samples submitted SEP-29-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7531	Nil	-
7532	0.03	0.02
7533	Nil	-
7534	0.03	-
7535	0.01	-
7536	0.01	-
7537	Nil	-
7538	Nil	-
7539	0.03	-
7540	0.08	-
7541	Nil	-
7542	0.03	-
7543	0.04	-
7544	0.08	0.07
7545	0.02	-
7546	Nil	-
7547	0.02	-
7548	Nil	-
7549	0.01	-
7550	Nil	-
7551	0.01	-
7552	Nil	-
7553	0.19	0.21
7554	0.24	0.17
7555	0.05	-
7556	Nil	-
7557	Nil	-
7558	0.01	-
7559	Nil	-
7560	Nil	-
7561	Nil	-

One assay ton portion used.

Certified by Denis Chartre

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Assay Certificate

4W-2349-RA1

Company: QUEENSTON MINING INC

Project:

Attn: W. Benham

Date: OCT-11-94

We hereby certify the following Assay of 79 Core samples submitted OCT-03-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7562	0.01	-
7563	Nil	-
7564	Nil	-
7565	0.04	0.04
7566	0.03	-
7567	0.01	-
7568	0.01	-
7569	0.01	-
7570	0.05	0.06
7571	0.01	-
7572	0.01	-
7573	Nil	-
7574	Nil	-
7575	0.01	-
7576	Nil	-
7577	Nil	-
7578	Nil	-
7579	Nil	-
7580	0.01	-
7581	Nil	-
7582	0.01	-
7583	Nil	Nil
7584	Nil	-
7585	Nil	-
7586	Nil	-
7587	Nil	-
7588	Nil	-
7589	0.01	-
7590	Nil	-
7591	Nil	-

One assay ton portion used.

Certified by G. Pilon

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4W-2349-RA1

Assay Certificate

Date: OCT-11-94

Company: QUEENSTON MINING INC
Project:
Attn: W. Benham

We hereby certify the following Assay of 79 Core samples submitted OCT-03-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7622	Nil	-
7623	Nil	-
7624	Nil	-
7625	Nil	-
7626	Nil	-
7627	Nil	-
7628	Nil	-
7629	Nil	-
7630	Nil	-
7631	Nil	-
7632	0.01	0.01
7633	Nil	-
7634	0.03	-
7635	Nil	-
7636	Nil	-
7637	Nil	-
7638	Nil	-
7639	Nil	-
7640	0.01	-

One assay ton portion used.

Certified by G. Fehr

P.O. Box 10, Swastika, Ontario P0K 1T0
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Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

4W-2425-RA1

Assay Certificate

Company: QUEENSTON MINING INC

Date: OCT-14-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 33 Core samples submitted OCT-07-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7641	0.20	0.21
7642	Nil	-
7643	Nil	-
7644	0.01	-
7645	0.01	-
7646	0.01	-
7647	Nil	-
7648	0.01	0.01
7649	0.02	-
7650	Nil	-
7651	0.02	-
7652	0.02	-
7653	0.01	-
7654	Nil	-
7655	0.02	-
7656	0.01	-
7657	Nil	-
7658	0.06	-
7659	0.05	-
7660	0.09	-
7661	0.05	-
7662	0.07	0.06
7663	0.05	-
7664	Nil	-
7665	0.01	-
7666	0.02	-
7667	0.02	-
7668	0.01	-
7669	Nil	-
7670	0.01	0.01

One assay ton portion used.

Certified by G. Leboy

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-2469-RA1

Company: QUEENSTON MINING INC

Date: OCT-18-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 14 Core samples submitted OCT-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7674	0.01	-
7675	Nil	-
7676	Nil	-
7677	Nil	-
7678	Nil	-
7679	0.01	0.01
7680	0.02	-
7681	Nil	-
7682	0.06	-
7683	0.05	0.05
7684	Nil	-
7685	Nil	-
7686	0.07	0.07
7687	0.02	-

One assay ton portion used.

Certified by G. Leboutillier

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

4W-2496-RA1

Assay Certificate

Company: QUEENSTON MINING INC

Date: OCT-20-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 46 Core samples submitted OCT-14-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7688	0.01	-
7689	Nil	-
7690	Nil	-
7691	Nil	-
7692	Nil	-
7693	Nil	Nil
7694	Nil	-
7695	Nil	-
7696	Nil	-
7697	Nil	-
7698	0.02	0.01
7699	Nil	-
7700	0.01	-
7701	Nil	-
7702	0.02	-
7703	0.03	-
7704	0.14	0.11
7705	0.03	-
7706	0.06	-
7707	0.06	-
7708	0.02	-
7709	0.04	-
7710	Nil	-
7711	0.01	-
7712	0.03	-
7713	0.01	-
7714	Nil	-
7715	Nil	-
7716	Nil	Nil
7717	Nil	-

One assay ton portion used.

Certified by G. Libl

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

4W-2496-RA1

Assay Certificate

Company: QUEENSTON MINING INC

Date: OCT-20-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 46 Core samples submitted OCT-14-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7718	0.05	-
7719	0.28	0.24
7720	0.03	-
7721	0.70	0.73
7722	0.83	0.77
7723	0.32	-
7724	0.06	-
7725	Nil	-
7726	0.15	-
7727	0.19	-
7728	0.43	0.39
7729	0.15	-
7730	0.20	-
7731	0.17	-
7732	0.11	-
7733	0.01	-

One assay ton portion used.

Certified by G. Leboff

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

4W-2555-RA1

Assay Certificate

Company: QUEENSTON MINING INC

Date: OCT-24-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 67 Core samples submitted OCT-18-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7734	0.09	-
7735	0.35	0.36
7736	0.63	0.67
7737	0.13	-
7738	0.02	-
7739	0.01	-
7740	0.06	-
7741	Nil	-
7742	Nil	-
7743	0.01	-
7744	Nil	-
7745	Nil	-
7746	0.01	-
7747	0.01	-
7748	0.01	-
7749	0.01	-
7750	Nil	Nil
7751	0.01	-
7752	0.02	-
7753	0.03	-
7754	0.02	-
7755	Nil	Nil
7756	Nil	-
7757	Nil	-
7758	0.01	-
7759	0.01	-
7760	Nil	-
7761	0.01	-
7762	0.01	-
7763	0.01	-

One assay ton portion used.

Certified by G. Pelletier

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-2555-RA1

Company: QUEENSTON MINING INC

Date: OCT-24-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 67 Core samples submitted OCT-18-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7764	0.01	-
7765	0.01	-
7766	0.02	-
7767	0.05	0.05
7768	0.01	-
7769	Nil	-
7770	0.01	-
7771	0.01	-
7772	Nil	-
7773	0.01	-
7774	0.02	-
7775	0.12	0.11
7776	0.19	0.27
7777	0.07	-
7778	Nil	-
7779	0.01	-
7780	0.02	-
7781	0.01	-
7782	0.01	-
7783	Nil	-
7784	Nil	-
7785	0.02	-
7786	Nil	-
7787	0.01	-
7788	0.01	-
7789	0.02	-
7790	0.05	0.05
7791	0.05	-
7792	0.01	-
7793	0.05	-

One assay ton portion used.

Certified by G. Leboy

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-2555-RA1

Company: QUEENSTON MINING INC

Date: OCT-24-94

Project:

Attn: W. Benham

We hereby certify the following Assay of 67 Core samples submitted OCT-18-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7794	Nil	-
7795	0.02	0.02
7796	0.02	-
7797	0.04	-
7798	0.01	-
7799	0.01	-
7800	0.02	-

One assay ton portion used.

Certified by G. Leb

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-2589-RA1

Company: QUEENSTON MINING INC

Date: OCT-24-94

Project:

Attn: W.Benham

We hereby certify the following Assay of 46 Core samples submitted OCT-19-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7801	0.02	-
7802	0.02	0.02
7803	Nil	-
7804	Nil	-
7805	Nil	-
7806	0.03	-
7807	0.02	0.03
7808	Nil	-
7809	Nil	-
7810	0.01	-
7811	0.01	-
7812	Nil	-
7813	0.01	-
7814	0.03	-
7815	0.01	-
7816	0.01	0.01
7817	0.01	-
7818	Nil	-
7819	0.01	-
7820	0.01	-
7821	Nil	-
7822	0.01	-
7823	0.01	-
7824	0.01	-
7825	0.02	-
7826	Nil	-
7827	Nil	-
7828	0.01	0.01
7829	0.01	-
7830	0.01	-

One assay ton portion used.

Certified by G. Leboi

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-2589-RA1

Company: QUEENSTON MINING INC

Date: OCT-24-94

Project:

Attn: W.Benham

We hereby certify the following Assay of 46 Core samples submitted OCT-19-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
7831	0.01	-
7832	0.02	-
7833	0.01	-
7834	0.01	-
7835	0.03	-
7836	0.04	-
7837	0.06	0.05
7838	0.05	-
7839	0.01	-
7840	0.03	-
7841	0.01	-
7842	0.01	-
7843	0.01	-
7844	0.01	-
7845	0.01	-
7846	0.03	-

One assay ton portion used.

Certified by G. Libby

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga,
Ontario, Canada L4W 2S3
PHONE: 905-624-2806

QUEENSTON MINING INC.

1116 - 111 RICHMOND ST. W.
TORONTO, ON
M5H 2G4

Project : VERGRASS
Comments: ATTN: W. BENHAM

Certificate Date: 02-DEC-94
Invoice No. :I9431945
P.O. Number :
Account :MHI

CERTIFICATE OF ANALYSIS A9431945

SAMPLE	PREP CODE		Au g/t
7238	208	234	0.15
7239	208	234	0.42
7240	208	234	0.32
7241	208	234	0.78
7373	208	234	< 0.03
7374	208	234	0.04
7375	208	234	< 0.03
7376	208	234	< 0.03
7377	208	234	< 0.03
7378	208	234	< 0.03
7379	208	234	< 0.03
7380	208	234	< 0.03
7381	208	234	< 0.03
7382	208	234	< 0.03
7383	208	234	< 0.03
7605	208	234	< 0.03
7606	208	234	< 0.03
7607	208	234	< 0.03
7608	208	234	< 0.03
7609	208	234	< 0.03
7610	208	234	< 0.03
7611	208	234	< 0.03
7721	208	234	0.68
7722	208	234	0.70
7723	208	234	0.25
7724	208	234	< 0.03
7725	208	234	< 0.03
7726	208	234	0.10
7727	208	234	0.13
7728	208	234	0.44
7729	208	234	0.09
7730	208	234	0.14
7731	208	234	0.11
7732	208	234	0.05

CERTIFICATION: Diane Alexandre

Ministry of Northern Development and Mines
Ontario

AFRI

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number
DOCUMENT No.
W9580.00001

Personal information collected on this form is obtained under the authority of th
this collection should be directed to the Provincial Manager, Mining Lands, I
Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

42A01SE0055 W9580.00001 OTTO

900

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for i
  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): Queenston Mining Inc		Client No.: 185109
Address: Suite 1116, 111 Richmond St. West. Toronto, Ont M5H2G4		Telephone No.: (416) 364-0001
Mining Division: Larder Lake.	Township/Area: Otto Twp.	M or G Plan No.: G 379
Dates Work Performed — From: May 2, 1994	To: December 23, 1994.	

Work Performed (Check One Work Group Only)

	Work Group	Type
	Geotechnical Survey	
✓	Physical Work, Including Drilling	Diamond Drilling.
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs $ 139,495

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
Wayne Benham (Author)	c/o Queenston Mining Inc
Heath & Sherwood Drilling.	P.O. Box 998, Kirkland Lake, Ont. P2N 3L3
Swastika Laboratory	P.O. Box 10, Swastika, Ont. P0K 1T0

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

	Date	Recorded Holder or Agent (Signature)
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.	Jan 3/95	W Benham

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		
Wayne Benham c/o Queenston Mining Inc		
Telepone No.: (416) 364-0001	Date: Jan 3/95	Certified By (Signature): W Benham

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
Applied #21200 Reserve #118295.	January 4/95		RECEIVED LARDER LAKE MINING DIVISION JAN 4 1995
	Deemed Approval Date: April 4/95	Date Approved: January 20/95.	
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	Lease # 106584 544546	1	26,056		21,200	4,856
	842493	1	42,417	1,200		42,417
	842494	1	71,022	1,200		71,022
	737143	1		1,600		
	737144	1		1,600		
	842495	1		1,200		
	842660	1		1,200		
	842767	1		1,200		
	842782	1		1,200		
	843171	1		1,200		
	843400	1		1,200		
	843837	1		1,200		
	891856	1		800		
	891860	1		800		
	892085	1		800		
	892088	1		800		
	892089	1		800		
		Total Number of Claims	Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

Page 1 of 2

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 prioritze the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☐ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as priorized 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 Jan 3/95

0241 (03/91)

Ministry of Northern Development and Mines

Ontario

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No/N° de transaction: DOCUMENT No W9580 • 00001

Personal information collected on this form is obtained under the authority of the **Mining Act**. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la **Loi sur les mines** et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7284.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre	27,380	
	Field Supervision Supervision sur le terrain		27,380
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type: Diamond Drilling	91,830	
	Assaying	8,920	
	Drafting	900	129,030
Supplies Used Fournitures utilisées	Type: Field Supplies	1,122	
	Printing	171	
			1293
Equipment Rental Location de matériel	Type: Computer	535	
	Core Shack	525	
			1060
	Total Direct Costs Total des coûts directs		131,383

2. Indirect Costs/Coûts indirects

** **Note:** When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type: Truck Rental	2,607	
	Fuel	574	
			3,181
Food and Lodging Nourriture et hébergement	Food 1709		
	Lodging 1,222	2,931	2,931
Mobilization and Demobilization Mobilisation et démobilisation	Mob + Demob	2,000	2,000
	Sub Total of Indirect Costs Total partiel des coûts indirects		7,539
	Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		7,539
	Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / **Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)**		139,495

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
× 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as Agent. (Recorded Holder, Agent, Position in Company) I am authorized

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ (titulaire enregistré, représentant, poste occupé dans la compagnie) je suis autorisé

à faire cette attestation.

Signature	Date
W. Bas	Jan 3/95

0212 (04/91)

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	894181	1		800		
	927914	1		800		
	927921	1		800		
	927927	1		800		
	21		139,495	21,200	21,200	118,295
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

page 20/2

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 priorize the deletion of credits. Please mark (✓) one of the following:

1. ☒ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☐ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as priorized 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: [signature]

Date: Jan 3/95

0841 (03/91)

TECK TP. - M.392

12 11 10 9 8 7 6 5 4 3 2 1

VI

V

IV

III

II

I

EBY TP. - M.345

BOSTON TP. - M.332

OTTO TWP.

MARQUIS TP. - M.362

Round Lake

Bloache River

DANE TOWNSITE

CL 4615

CL 7676

CL 5029

CL 7676 PL

CL 7676 PL

TCPL R/W

SRO

M.R.O.

MRO

Gravel Pit

Pit Rd

No Name Beach

THE TOWNSHIP OF OTTO

DISTRICT OF TIMISKAMING

LARDER LAKE MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

PATENTED LAND	● or (P)
CROWN LAND SALE	CS
LEASES	(L)
LOCATED LAND	Loc
LICENSE OF OCCUPATION	LO
MINING RIGHTS ONLY	MRO
SURFACE RIGHTS ONLY	SRO
ROADS	
IMPROVED ROADS	
KING'S HIGHWAYS	
RAILWAYS	
POWER LINES	
MARSH OR MUSKEG	
MINES	
CANCELLED	C
PATENTED SRO	

NOTES

400' surface rights reservation along the shores of all lakes and rivers

(H) SURFACE AND MINING RIGHTS WITHDRAWN FROM STAKING SEC. 36/80, W.9/86, JAN. 24, 1986 O-L26-90 NR OPENS W9/86 DEC. 14, 1990

* APPLICATION UNDER THE PUBLIC LANDS ACT SEC. 31 (b) OF THE MINING ACT

CL 5029 DISPOSITION OF CROWN LAND
Surface Rights Withdrawn under Sec. 36,
The Mining Act R.S.O. 1980, ORDER NO W-01/91/ONT
(Trans Canada Pipeline Right of Way and Buffer
Zone particularly 40.25 meters or 132 ft. on
either side of centre line of right of way)

NOTICE OF FORESTRY ACTIVITY

THIS TOWNSHIP / AREA FALLS WITHIN THE _____ TIMISKAMING MANAGEMENT UNIT

AND MAY BE SUBJECT TO FORESTRY OPERATIONS. THE MNR UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT: P.O. BOX 129
SWASTIKA, ONT.
P0K 1T0
705-642-3222

PLAN NO. M-379

MINISTRY OF NORTHERN DEVELOPMENT AND MINES

CIRCULATED NOV.3/88

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON

DATE OF ISSUE
JAN 16 1995
LARDER LAKE
MINING RECORDER'S OFFICE

M.379

42A01SE0055 W9580 00001 OTTO

200

TRIM LINE

565000 E
565500 E
566000 E
9600 N.
OTTO LAKE
VIGRASS LAKE
843171
309.10 m
544546
544545
9400 N.
D.P.R. ROAD
641.90m
VA91-04
(-55°)
315.05m
5327000 N.
181.66m
638.86m
559.61m
92 N TIE LINE
VA91-03
(-63°)
VA90-01
(-50°)
OTTO TOWNSHIP ROAD
VG94-02
(-66°)
842495
842494
842493
9000 N
VG94-03
(-60°)
VG94-01
(-65°)
LOT 10
LOT 9
120.70m.
8800 N
VA90-02
(-50°)
5326500 N.
10200 E
10300 E
LOT 11
LOT 10
737143
737144
8600 N.
L 10600 E
L 10700 E
L 10800 E
L 10900 E
L 11000 E
L 11100 E
L 11200 E
565500E
566000E

LEGEND

309.10m (Length of hole)

VA91-04 (Hole No.)
(-55°) (Dip of hole)

Scale:
0 50 100 200
Metres

MAGNETIC DECLINATION
= 11°00' W

QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY
Otto Twp - Ontario
DRILL PLAN

Scale: 1:5000	W Benham
Nov 1994	FIG. 5

42A01SE0055 W9580 00001 OTTO

180°

360°

84 N | 86 N | 88 N | 90 N | 92 N | 94 N | 96 N | 98 N | 100 N

VG 94-01 | 91-03 | 91-04 | 85-1

200m

400m

600m

800m

842494
544546

220

LAKE FAULT

LARDER LAKE FAULT

VIGRASS

LEGEND:

INTRUSIVES/ALTERATION

- 65 Carbonate Alteration
- 61 Chlorite Schist
- 45 Mafic Intrusives
- 46 Felsic Intrusives
- 47 Felsite / Albite Dyke
- 412 Lamprophyre Dyke

TIMISKAMING GROUP

- 22 Graywackes, Conglomerates

LARDER LAKE GROUP

- 27 Oxide Iron Formation
- 26 Argillite, Graywacke
- 13 Tholeiitic Basalts
- 13a Altered Basalts / Mafic Intrusives
- 11 Komatiites

Fault

Foliation

Bedding

Pyrite

0.685/10.0 g/t Au / metres

gb	Gabbroic
bl	Bleached
bx	Brecciated
cb	Carbonated
ch	Chloritic
di	Dioritic
foi	Foliated
fp	Feldspar Porphyry
fs	Fuchsite
gf	Graphitic
hem	Hematite
m	Massive
mag	Magnetite
p	Pillowed
qv	Quartz Veins
sh	Sheared
sil	Silicified
spx	Spinifex
var.	Variolitic

Note Magnetic Declination = 11°00' West

SCALE 1:2500

50 0 50 100 150 200 Metres

QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY

OTTO TWP. - ONTARIO

SECTION 107+00 E

HOLES VG 94-01, 91-03, 04 & 85-1

Nov. 1994 | W Benham | DWG DC-01

4240 TIERCES WEBB 00001 OTTO

180°

84 N | 86 N | 88 N | 90 N | 92 N | 94 N | 96 N | 98 N | 100 N

360°

VG 94-02

26

13 | 13a, 45 | 13 | 11

13
13a, bx, py, sil
13p, 13a
13a, qv, py
13p, 13a
45, di
13m
412
13p, m
13, 13a
13a, sil, ch
412, 13a
13a, qv, py
13a, 412
13p
13p, 13a, bx
13a, 45
45, bx
412
45
45, bx
26, py, qv
65, fs
11, cb
± spx, ± mag

0 20/1 6

641 9

842494
544546

200 m

400 m

600 m

800 m

230

LEGEND:

INTRUSIVES/ALTERATION

- 65 Carbonate Alteration
- 61 Chlorite Schist
- 45 Mafic Intrusives
- 46 Felsic Intrusives
- 47 Felsite / Albite Dyke
- 412 Lamprophyre Dyke

TIMISKAMING GROUP

- 22 Graywackes, Conglomerates

LARDER LAKE GROUP

- 27 Oxide Iron Formation
- 26 Argillite, Graywacke
- 13 Tholeiitic Basalts
- 13a Altered Basalts / Mafic Intrusives
- 11 Komatiites

Fault
Foliation
Bedding
Pyrite
0 685/10 0
g/tAu/ metres

gb	Gabbroic
bl	Bleached
bx	Brecciated
cb	Carbonated
ch	Chloritic
di	Dioritic
fol	Foliated
fp	Feldspar Porphyry
fs	Fuchsite
gf	Graphitic
hem	Hematite
m	Massive
mag	Magnetite
p	Pillowed
qv	Quartz Veins
sh	Sheared
sil	Silicified
spx	Spinifex
var.	Variolitic

Note: Magnetic Declination = 11°00' West

SCALE 1:2500

50 0 50 100 150 200 Metres

QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY

OTTO TWP. - ONTARIO

SECTION 104+30E, HOLE VG94-02

Nov. 1994 | W Benham | DWG. DC-02

4340182E0055 VG9502 10001 OTTO

180°

84 N | 86 N | 88 N | 90 N | 92 N | 94 N | 96 N | 98 N | 100 N

360°

VG 94-03

27

13 | 11 | 13 | 13 | 13a, 45 | 11

842493
544545

13p
47fp
13p
45qp, 13
412, 46, fp, 47
22, 27, py, qv
45 qp
22 py
45 di
0 26/0 90
0 29/6 30 incl 0 62/1 70
0 36/1 80
13p
0 17/1 35
13a, cb, bx
13p
13a, bx, qv
13, 13a
13a, 45
412
26 gf qv py
65, 13a
11, cb
± spx ± mag
559.61

200m
400m
600m
800m

240

LEGEND:

INTRUSIVES/ALTERATION

- 65 Carbonate Alteration
- 61 Chlorite Schist
- 45 Mafic Intrusives
- 46 Felsic Intrusives
- 47 Felsite / Albite Dyke
- 412 Lamprophyre Dyke

TIMISKAMING GROUP

- 22 Graywackes, Conglomerates

LARDER LAKE GROUP

- 27 Oxide Iron Formation
- 26 Argillite, Graywacke
- 13 Tholeiitic Basalts
- 13a Altered Basalts / Mafic Intrusives
- 11 Komatiites

Fault
Foliation
Bedding
Pyrite
0 685/10 0
g/t Au / metres

gb	Gabbroic
bl	Bleached
bx	Brecciated
cb	Carbonated
ch	Chloritic
di	Dioritic
fol	Foliated
fp	Feldspar Porphyry
fs	Fuchsite
gf	Graphitic
hem	Hematite
m	Massive
mag	Magnetite
p	Pillowed
qv	Quartz Veins
sh	Sheared
sil	Silicified
spx	Spinifex
var.	Variolitic

Note Magnetic Declination = 11°00' West

SCALE 1:2500

50 0 50 100 150 200 Metres

43A01SE0055 W6560 00001 OTTO

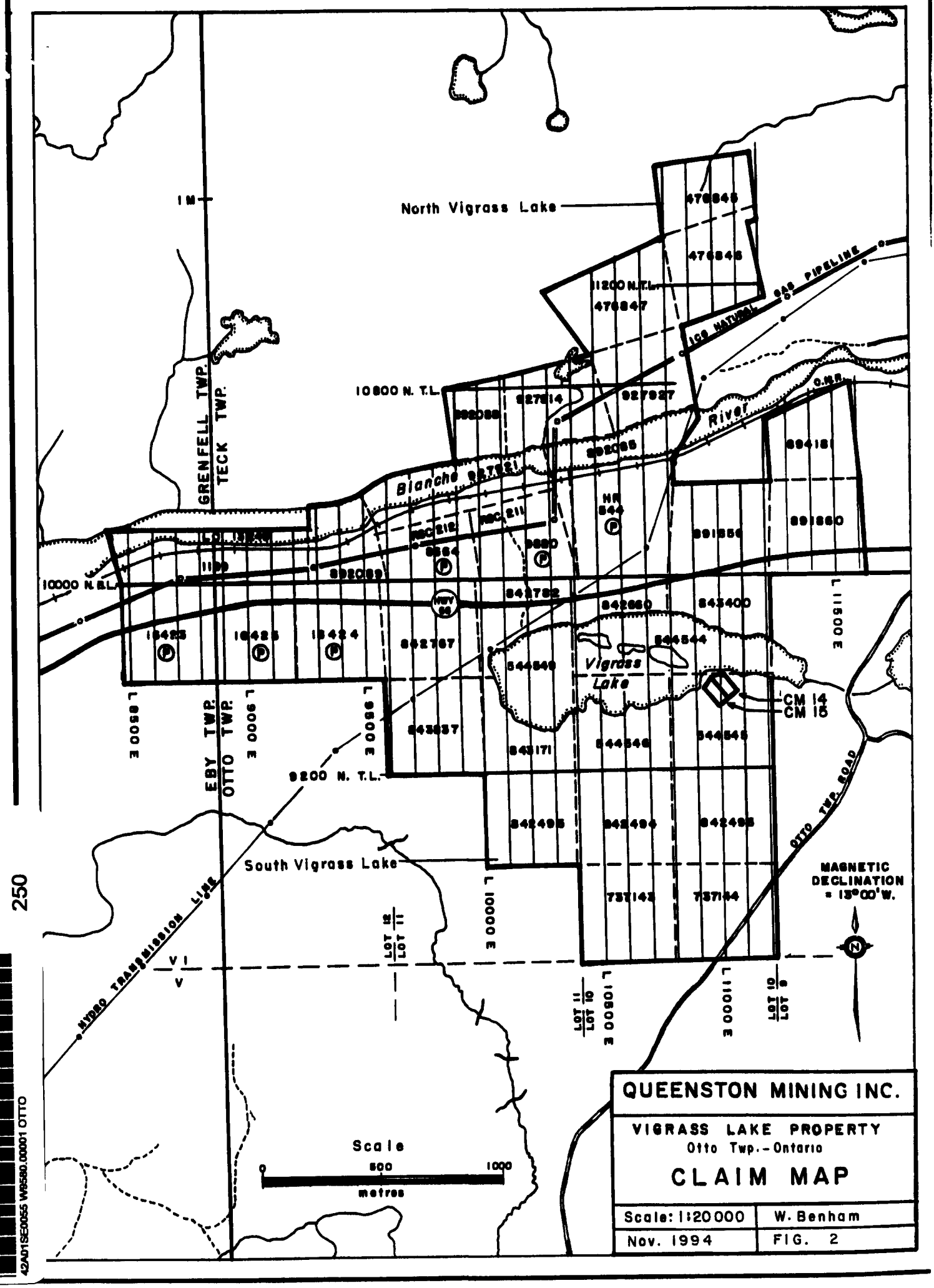
QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY

OTTO TWP. - ONTARIO

SECTION 110+00E, HOLE VG94-03

Nov. 1994 | W Benham | DWG. DC-03



QUEENSTON MINING INC.

VIGRASS LAKE PROPERTY

Otto Twp. - Ontario

CLAIM MAP

Scale: 1:20000	W. Benham
Nov. 1994	FIG. 2

42A01SE0055 W8580.00001 OTTO