



41010NW0050 22 TOOMS

010

DIAMOND DRILLING

TOWNSHIP: Tooms

REPORT No.: 22

WORK PERFORMED BY: Quinterra Resources Inc.

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
P 630748	SC-16	500	Oct/83	(1) (2)

NOTES: (1) #32-84  
(2) OMEP SUBMITTAL 0M83-5-C-62



P 648667

300 ft.

SC-16

P 630748

P 630745

P 630747

LOCATION OF DIAMOND DRILL HOLE SC-16  
QUINTERAA RESOURCES INC. PROPERTY  
TOOMS TWP.



Fill in on  
every page

Hole No. SC-16	Page No. 1
Claim No. P630748	

Drilling Company Norex Drilling Ltd.		Collar Elevation	Bearing of hole from true North S50°W	Total Footage 500'	Dip of Hole at Collar 45°	Location of hole in relation to a fixed point on the claim.  3550E and 1850N 300'S of post #1 of claim P630748	Map Reference No.	Claim No. P630748		
Date Hole Started Oct. 21, 1983	Date Completed Oct. 23, 1983	Date Logged Oct. 21/83	Logged by Dr. W. O. Karvinen		500 Ft. 49		Location (Twp., Lot, Con. or Lat. and Long.)  Tooms Township	Property Name Sylvanite C		
Exploration Co., Owner or Optionee  Quinterra Resources Inc.		Date Submitted Jan 12/84	Submitted by (Signature) <i>W O Karvinen</i>		Fl.					
					Fl.					

Footage		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Placer Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	
From	To						From	To		
0	21'	overburden								Au ppb
21'		mafic tuff	- green, ed.-grained, massive to foliated; - layering and foliation at 60° to C.A.; qtz-carb. veinlets and some veins 1/2" to 2" wide at 60° to C.A.							
		21' - 32'	-massive, green tuff							
		32' - 36'	-same, but with 10% veinlets							
		36' - 37'10"	-veinlets with 1/2% cubic pyrite in walls			60601	36'	37'10"	1'10"	18
		37'10" - 40'	-green tuff with veinlets							
		40' - 42'	-well foliated chloritic tuff with veinlets and diss. py 1%			60602	40'	42'	2'	27
		42' - 66'	-green foliated tuff with barren veinlets							
		66' - 67'	-qtz vein (3") with diss. py & cpy and pyritic walls			60603	66'	67'	1'	15
		67' - 132'	-green, well foliated tuff with 10% veinlets; qtz veins at 82' and 89' -barren -at 108', salmon pink granitic material with 1/2% py and tr. cpy							
		132' - 142'	-fine-grained, med.-gr. foliated tuff with diss. anhedral and cubic pyrite and veins							
		132' - 134'	-fine-grained tuff; some cubic py							



Fill in on  
every page

Hole No. SC-16 Page No. 2

Drilling Company Norex Drilling Ltd.		Collar Elevation	Bearing of hole from true North S50°W	Total Footage 500'	Dip of Hole at Collar 45°	Location of hole in relation to a fixed point on the claim.  3550E and 1850N 300'S of post #1 of claim P630748	Map Reference No.	Claim No. P630748		
Date Hole Started Oct. 21, 1983	Date Completed Oct. 23, 1983	Date Logged Oct. 21/83	Logged by Dr. W. O. Karvinen		500 Ft.   49		Tooms Township	Location (Twp., Lot, Con. or Lat. and Long.)		
Exploration Co., Owner or Optionee  Quinterra Resources Inc.		Date Submitted <i>Jan 12/84</i>	Submitted by (Signature) <i>W. O. Karvinen</i>		Fl.			Property Name Sylvanite Creek		
					Fl.					

Footage		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays †
From	To						From	To		
			134' - 136' -layered cubic pyrite up to 10% in mafic tuff; layers at 45° to C.A.; pink "granitic" vein (2") with py and tr. cpy at 135'			60604	134'	136'	2'	ppb 12
			136' - 137' -mafic tuff -barren							
			137' - 138' -qtz-ankerite veinlets, some cubic py in layers			60605	137'	138'	1'	10
			138' - 152' -fine-grained, med.-green tuff; some qtz veins with py and cpy up to 1" thick at 60° to 90° to C.A.							
			152' - 153' -qtz vein zone with some ankerite and diss. py and cpy			60606	152'	153'	1'	7
			153' - 162' -dark green, foliated to massive tuff, barren veinlets							
			162' - 167' -about 20% qtz vein material with salmon pink color; little to no pyrite; -veins cut at various angles to C.A.			60607	162'	167'	5'	18
			167' - 177' -same; 10% barren atz veins up to 2"							
			177' - 250' -med.-green, mafic tuff with hematitic qtz veinlets, diss. py here and there; few barren vein up to 1"							
			250' - 252' -hematized qtz veinlets and veins of quartz up to 1½" thick; diss. py and tr. cpy			60608	250'	252'	2'	3
			252' - 257' -med.-green tuff							
			257' - 259' -hematitic qtz veins and veinlets; some py							

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

† Additional credit available. See



Fill in on  
every page

Hole No. SC-16	Page No. 3
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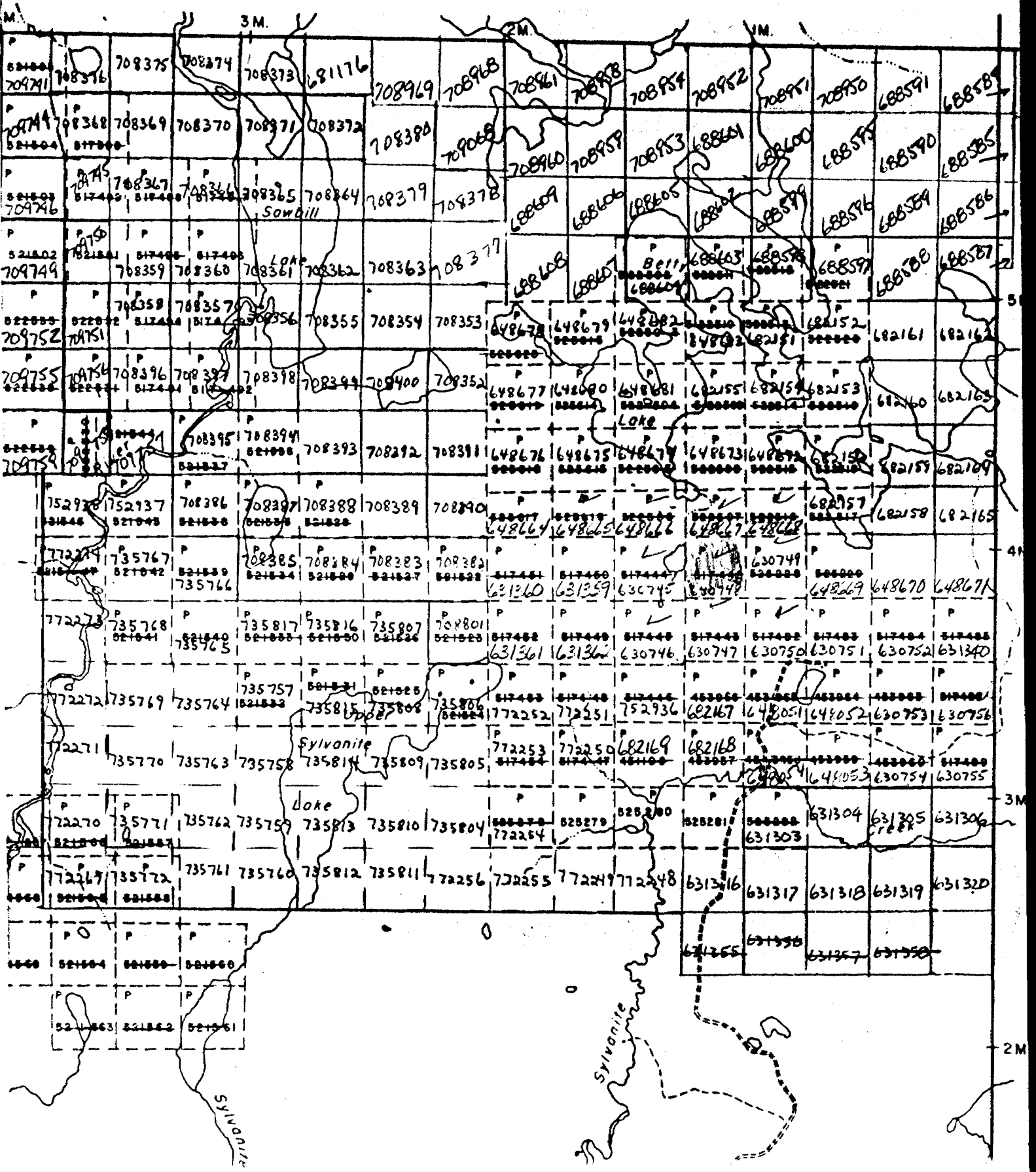
Drilling Company Norex Drilling Ltd.		Collar Elevation	Bearing of hole from true North S 50° W	Total Footage 500'	Dip of Hole at Collar 45	Location of hole in relation to a fixed point on the claim.  3550E and 1850N 300'S of post #1 of claim P630748	Map Reference No.	Claim No. P630748		
Date Hole Started Oct. 21, 1983	Date Completed Oct. 23, 1983	Date Logged Oct. 21/83	Logged by Dr. W. O. Karvinen		500 Ft.   49		Location (Twp., Lot, Con. or Lat. and Long.)  Tooms Township	Property Name Sylvanite Creek		
Exploration Co., Owner or Optionee  Quinterra Resources Inc.		Date Submitted Jan 12/84	Submitted by (Signature) <i>W O Karvinen</i>		Ft.					
					Ft.					

Footage		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays †		
From	To						From	To		Au		
			259' - 274' -green, mafic tuff with barren veinlets and few veins							ppb		
			274' - 275' -qtz vein at 60° to C.A.; py in inclusions hematitic halos around vein			60609	274'	275'	1'	5		
			275' - 354' -med.-green mafic tuff with barren qtz veinlets and a few veins up to 1½" -veinlets decrease to zero at about 305'									
			354' - 369' -black, well-foliated chloritic tuff; soft with numerous qtz veinlets at all angles; no sulfides									
			369' - 377' -foliated to massive green tuff with few barren quartz veins									
377'	435'	massive basalt	- dark, greenish-black, medium-grained; massive - very few veinlets in fractures; some flow structures - some intercalated mafic tuff -well foliated									
435'	468'	altered ultramafic tuff	-gray-greenish black, well-foliated with light gray lapilli; foliated at 60° to C.A. - diss. cubic py (½%) from 455'-457'; barren veins common - 2" ankerite vein at 456' - little fuchsite with diss. py at 460'									
468'	500'	mafic tuff	- greenish-black, massive to foliated with some chlorite-rich sections carrying little py									
			468' - 470' -hematitic tuff									
			470' - 479' -chloritic mafic tuff with few veinlets									



# Halcrow Twp. M.906

Tooms  
M-1159





Ministry of  
Natural  
Resources

Report  
of Work

W84 06-32

#32

The Mini



41010NW0050 22 TOOMS

900

Name and Postal Address of Recorded Holder  
 Quinterra Resources Inc. *Tooms Corp* T-1312  
 Suite 1120, 635 eighth Avenue S.W., Calgary, Alberta T2P 3M3

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed 500	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	P	648665	50	P	630749	50			
		648666	50		630750	50			
		648667	50						
		648668	50						
		630745	50						
		630746	50						
		630747	50						
	630748	50							

All the work was performed on Mining Claim(s): P630748

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

BQ wireline diamond drilling  
 Norex Drilling Ltd.  
 Box 88  
 Porcupine, Ont.

Hole SC-16: S50°W at 45 degrees length 500 feet  
 Drilled Oct. 21 to 23, 1983

**RECORDED**

JAN 16 1984

Receipt No. *ef*

Date of Report  
Jan. 12, 1984

Recorded Holder or Agent (Signature)  
*Wokawinen*

RECEIVED  
 JAN 16 1984  
 A.M. P.M.  
 7|8|9|10|11|12|1|2|3|4|5|6

*lh*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying  
 Dr. William O. Karvinen, 32 Lakeland Point Dr., Kingston, Ont. K7M 4E7

Date Certified: Jan. 12, 1984  
 Certified by (Signature): *Wokawinen*

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.		
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil