



# DIAMOND DRILLING

TOWNSHIP: Tooms

REPORT No.: 23

WORK PERFORMED BY: Quinterra Resources Inc.

	LAIM No.	Hole No.	FOOTAGE	DATE	NOTE
P	630750	SC-6	747	Jan/83	(1)

Notes: (1) #134-84



Ontario	Log							Fill in on every page	Hole No. SC-6	Page No.
Drilling Company		Collar Elevation	Bearing of hole from true North 200°	Total Footage	Dip of Hole at		Location of hole in relation to a	Map Reference No.	Claim No.	
DOMINIK DRI	LLING (1981) INC.		200°	747'	Collar 4	15	fixed point on the claim.	2121	P 630750	j
Date Hole Started	Date Completed	Date Logged	Logged by		300 Ft.  3	88	800'W and 600'N of	Location (Twp., Lot, Con. or	Lat. and Long.)	
January 24, 1983	January 30, 1983	Feb. 5/83	D. G. Inn	nes	<del></del>					
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Sign	nature)	747 FL 3	37	No. 2 Post,	TOOMS TWP.		
OUTHERRA DEGO	unana tua			)	Ft.	•	Claim P 630750			
QUINTERRA RESO	URCES INC.		WAL	hne	Ft.	•		Property Name SYLVANITE	CREEK	

			000000	Ft.				l	OIDIAN	TID OND		┙
Foo	tage	Rock Type	Description	Planar Feature	Core Specimen	Your	Sample	Footage	Sample	P	Assays †	
From	То	Nock Type	Colour, grain size, texture, minerals, alteration, etc.	Angle	Footage †	Sample No.	From	То	Length	Au		$\Box$
0	201	OVB	- CASING							ppb		
					1							
	<i>z</i>		On the survey ship within to light many combou	+-	1	T						

F-10111	<del></del>			111910	100120		1 10111			1.1~
0	201	OVB	- CASING	↓		<u> </u>				ppt
L				<u> </u>	ļ	ļ				1
201	64'10		_ fg dk green chloritic to light grey carbonate	<u> </u>	<b>↓</b>					1
<u></u>		tuff	altered tuff	—	<u> </u>					1
			- fairly massive and foliated @ 80°	<u> </u>		59201	21'8"	26'	41411	1
			- numerous QV stringers; most at 45°	ــــــ	<u> </u>			اا	<del></del>	1
				<del>                                     </del>	<del>                                     </del>	59202	27'	31'8"	4 18 11	1
			23': 4" of 60% QV + minor ankerite + few py grains		<u> </u>	ļ				1
			and minor chlorite along vein walls	ļ	<u> </u>	59203	33'3"	35'	1'9"	1
			- vuggy	ऻ	<del> </del>	<b>_</b>				1
			Obt. On a row over our of the contract of the	ऻ	<del> </del>	59204	37'	421	5'	1
ļ			24': 2" of 50% vuggy QV + ankerite + py stringers	<b></b>	<u> </u>		<u> </u>			1
<u> </u>			05.68 68 0 500 OV 10	—	<u> </u>	59205	47'	49'6"	2'6"	1
<u> </u>			25'6": 6" of 50% vuggy QV + 1% py in sericitic and	├──	<u> </u>	50006	<del> </del>	F7.	- 31	1
ļ			sericitic and silisified tuff	<del> </del>	<u> </u>	59206	54'	57'	3'	1
			071 htt. 18 0V with many comb bolo of 850	├─	<del> </del>	E0207	62'8"	601	5'4"	Į.
<del> </del>			27'4": 1" QV with green carb halo at 45°	<del> </del>	<del> </del>	59207	02.0.	-00	5.4.	ł
-	<b></b>		28'5": 8" of sericitic and silisified $tuff + \frac{1}{2}\%$ py.	<del> </del>	<del> </del>	<b> </b>	<b></b>			ł
				<u> </u>	<del> </del>	<del> </del>	<del>                                     </del>			ł
	<del>                                     </del>		Bedding at 45°? roncuping Minima and a second secon			<del>                                     </del>				1
<u> </u>	<del> </del>		29'6": ½" vuggy QV + py at 10° + minor ankerite		<del> </del>	<del> </del>				1
ļ			29 0 . 2 Vuggy QV + py at 10 + minor withcrive	##	<del> </del>	<del> </del>				<del> </del>
	<del></del>		33'9": 8" QV + silisified zone - 1% py MAR 211984		<del> </del>	<del>                                     </del>	<u> </u>			ł
	<del></del>		- 50% QV + rusty brown carb at 90 oA.M.	<u> </u>		<del> </del>				t
	!		7/8/9/19/11/12/1/2/3/4/3			<del> </del>				t
<b>—</b>					<del> </del>	1				1
			30 00 10 0 : 10/0 QV		<del> </del>	<del> </del>			***************************************	t
			42': 1" QV at 45°; vuggy + minor py + carb		<del> </del>	1				1
	!					1				1
	<del>                                     </del>		47': ½" vuggy carb + QV + minor py at 45°		T					1
·	<del> </del>				<b>†</b>	1				İ
<b></b>	!		48'1": 11" of 70% vuggy QCV at 30° + minor py & chlorit	le		1				1



Ontario	Log					Fill in on every page No. SC-6 Page No. 2
Drilling Company DOMINIK DI	RILLING (1981) INC.	Collar Elevation	Bearing of hole from true North 200° Total Footage 747 '	Dip of Hole at	Location of hole in relation to a fixed point on the claim.	Map Reference No.         Claim No.           2121         P 630750
Date Hole Started January 24, 1983	Date Completed  January 30, 1983	Date Logged Feb. 5/83	Logged by D. G. Innes	300 Ft.   38	800'W and 600'N of	Location (Twp., Lot, Con. or Lat. and Long.)
Exploration Co., Owner or Option	988	Date Submitted	Submitted by (Signature)	747 Ft.   37	No. 2 Post, Claim P 630750	TOOMS TWP.

Exploration	Co., Owner	or Optionee	•	Date Submitted Submitted by (Signature)	747 Ft. 37	No. 2 Post, Claim P 630750				T	OOMS T	WP.			
QUINTERRA RESOURCES		RA RESOURCES I	NC.		(Shue)	Ft.	Claim P 030750				Property Name SYLVANITE CREEK			REEK	
Foo	Footage Rock Type		Description				Planer	Core	Your	Sample	Footage	Sample	le Assays †		
From	То	HOCK Type		Colour, g	rain size, texture, minerals, alteration, etc.		Feature Angle *	Core Specimen Footage †	Sample No.	From	To	Length	Au	1	
			5418개: 글개	QV at 40°	+ minor ankerite a	and green carb							nnh		
													-		
			57': 2" o	f QV + gree	en carb + minor py			•		***************************************		1	-		
													•		
			47' to 64'	10": more	massive and a bit	coarser grained			1				-		
				- carr	ies about 2% dissem	ру							-		
			61'6": 6"	light grey	y carb altered dike	)	<del>                                     </del>				<del> </del>		-		
					gular but sharp con						•		-		
					cocratic lamprophyr								- -		
			60' to 64'	10": QV st	tringers to ½" at 4	5° + py + green	<b> </b>					<u> </u>	•		
					halo						<del>                                     </del>	<b>†</b>	-		

			47' to 64'10": more massive and a bit coarser grained					
			- carries about ½% dissem py					
			61'6": 6" light grey carb altered dike					
			- fg with irregular but sharp contacts at 30°					
			- may be a leucocratic lamprophyre					
			60' to 64'10": QV stringers to ½" at 45° + py + green		- 10			
			carb halo					
4 ' 10" 68	8 ' 10 '		- c.g. green carbonate (fucite) tuff					<u> </u>
		tuff	- 40% QV stringers at every angle					
			- most carry minor black tourmaline					
			- 1% py + odd grain of cpy					
								<u> </u>
3 ' 10"	76'	Brown carb	- c.g. brown-orange carb altered tuff with a few patches	1	59208	69'	74'	5'
		tuff	of less oxidized grey carb tuff					
			- 10% QCV stringers + py; at 45°	<u> </u>	59209	741	78'	4 1
			- few veins carry black tourmaline		<del></del>		<u> </u>	<u> </u>
			76.	<del>  </del>			<u> </u>	
			- 76': 1" vuggy QCV at 30° + minor py	<del> </del>		P-1	<del> </del>	<u> </u>
76'	841	Green carb	- m.g. grev carb tuff as before	1	· · · · · · · · · · · · · · · · · · ·			
10	04	tuff	- m.g. grey caro curr as before				<u> </u>	<del>                                     </del>
		- OUL I	78': 1" QV + brown carb + py		59210	791	821	31
	<del>-</del>		10	1	,,_,	1.2	\ <u>\\</u>	J
			79'7": 5" of 50% CQV in patch of brown carb	†			<u> </u>	<u> </u>
			17.1. 5 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	† <u>-</u>			<del> </del>	
			81'8": 4" of 50% CQV + minor py	<del>                                     </del>		<del></del>	<del>                                     </del>	<del>                                     </del>



Fill in on every page	Hole No. SC-6	Page No.
Reference No.	Claim No.	

**Drilling Company** Bearing of hole from true North 200° Total Footage 747 \* Collar Elevation Dip of Hole at Location of hole in relation to a Map DOMINIK DRILLING (1981) INC. fixed point on the claim. 45 2121 P 630750 Collar Date Logged Date Completed **Date Hole Started** Logged by Location (Twp., Lot, Con. or Lat. and Long.) 300 FL | 38 800'W and 600'N of January 30, 1983 Feb. 5/83 D. G. Innes January 24, 1983 747 Ft. | 37 TOOMS TWP. No. 2 Post, Submitted by (Signature) Exploration Co., Owner or Optionee **Date Submitted** Claim P 630750 FL QUINTERRA RESOURCES INC.

Property Name
SYLVANITE CREEK Ft. Planer Feature Angle \* Core Specimen Footage † Sample No. From Sample Footage Footage Description Assays † Sample **Rock Type** Length Au From To Colour, grain size, texture, minerals, atteration, etc. To nh

From	10		Octobr, grant size, texture, innerese, asteriotic, etc.	Angle "	Footage T	Pample 140.	From	To	Lengui	A
841	941	Mafic tuff	- f.g. dk green-black mafic tuff with minor carb alt'n			1				nn
			- 50% white carb + minor green carb + qtz	T	T	1				1
			stingers to a few mm through section		,	59211	841	891	51	7
			- stringers are contorted	1						1
			- may be minor graphite			59212	891	921	31	1
			- stringers look like sweat-outs							1
			- few brown carb alt'n patches			59213	921	941	21	1
			- minor dissem py; mainly in stringers	T						1
										1
941	97'	Lamprophyre	- light grey-pink, chlorite flecked dike			59214	941	971	31	1
			- may be syenitic							1
		(syenite?)	- minor dissem py	1						1
			- contacts are sharp and chilled (40-45°)							1
										1
			94'9" to 95'4": green carb tuff							1
			ie: inclusion or two dikes?							1
										1
97'	10417	' Green carb	- misture of c.g. green (60%) and grey (40%) carb tuff			59215	971	991	21'	1
		tuff	- 40% QCV stringers; highly contorted							]
			- ½% dissem py			59216	991	103'	41	1
			- minor black tourmaline in veins							]
			- some kink-banding in green carb							1
			101': 6" of f.g. yellowish-green sericitic and							]
			silisified tuff							
				1						]
104 7"	11411	0" Intermediate	- mainly finelylaminated intermed, to mafic tuff			59217	103'	1081	5'	
		tuff-lapilli	- bedding at 45° but contorted locally	<u> </u>	J					
		tuff	- few zones of sericitic and silisified tuff	1		59218	108	113'	5'	]
			- 10% QV stringers to 1" + py + carb							
						59219	113'	117'	41	
										]
			——————————————————————————————————————							



Date Hole Started

January 24, 1983

Exploration Co., Owner or Optionee

Drilling Company
DOMINIK DRILLING (1981) INC.

QUINTERRA RESOURCES INC.

Date Completed

### Diamond **Drilling** Log

Fill in on every page	Hole No. SC-6	Page No.
Map Reference No.	Claim No.	
2121	P 630750	
ocation (Twp., Lot, Con. or	Lat. and Long.)	

Collar Elevation Bearing of hole from true North 200° 747 \* Dip of Hole at Location of hole in relation to a fixed point on the claim. Cottar | 45 Date Logged Logged by 300 Ft | 38 800'W and 600'N of Feb. 5/83 D. G. Innes January 30, 1983 747 Ft. | 37 Submitted by (Signature) **Date Submitted** FL

TOOMS TWP. No. 2 Post, Claim P 630750

Property Name
SYLVANITE CREEK

Assays †

Foot	tage	Donale Trans	Description	Planar Feature	Core	Your	Sample	Footage	Sample
From	То	Rock Type	Colour, grain size, texture, minerals, afteration, etc.	Angle *	Specimen Footage †	Sample No.	From	То	Length
5 · 10	" 1211	Grey carb	- mainly c.g. grey carb tuff + 20% QCV stringers with						
		tuff	green carb halos						-
			- minor sericitic alt'n locally		•	59220	117'	120'	31
			- foliation is mildly contorted						
			·						
11	123'4"	Sericitic	- light green-grey f.gm.g. sericitic and silisified			59221	121'6"	1241	2'6"
		tuff	tuff - lapilli tuff						
			- lapilli are more sericitic and are stretched at 90°-						
			streaky						
			- 1% py through section						
			- matrix is chloritic		-				
			- 20% QV stringers carry minor py						
23 ' 4 '	1301	Mafic tuff	- laminated to thinly bedded chloritic tuff			59222	128 ' 8"	130'4"	118
			- minor carb alt'n; 1 to 2mm carb metacrysts						
			- few QV stringers with sericitic halos which carry						
			minor py						
30'	1421	Intermediate	- f.g. to m.g., massive tuff with minor carb alt'n:						
		tuff	carb metacrysts are pinkish-mauve in colour			59223	136'6"	139'5	2'11
			- few QV stringers which carry minor py + pinkish						
			silisified alt'n halo						
			- few chlorite stringers						
			- about 10 QV's to 2mm per foot						
			- lower 8" is pinkish and silisified						
			- foliated at 80°						
						59224	141'	146'	51
1421	153'	Grey carb	_ m.g. grey carb tuff + 20% green carb						
		tuff	- foliated at 75°			59225	147'	151'	4 *
			- 15% QCV's, highly contorted + minor py + black tourmal	ine					
						59226	153'	1541	1'



Page No. Hole No. Fill in on SC-6 every page Claim No.

Drilling Company
DOMINIK DRILLING (1981) INC. Bearing of hole from Total Footage true North 200° 747 \* Collar Elevation Location of hole in relation to a fixed point on the claim. Map Reference No. Dip of Hole at Collar | 45 7471 P 630750 2121 Date Completed Date Logged **Date Hole Started** Logged by Location (Twp., Lot, Con. or Lat. and Long.) 300 Ft. | 38 800'W and 600'N of Feb. 5/83 D. G. Innes January 30, 1983 January 24, 1983 TOOMS TWP. 747 Ft. | 37 Submitted by (Signature) No. 2 Post, Exploration Co., Owner or Optionee **Date Submitted** Claim P 630750 FL QUINTERRA RESOURCES INC. **Property Name** TE CREEK Assays †

Foo	tage			Description	Ft	Planar	Core	Your	Sample	Footage	Sample	Т
From	To	Rock Type		Colour, grain size, texture, minerals, alteration, etc.		Feature Angle *	Specimen Footage †	Sample No.		To	Length	$\vdash$
531	1801	Talc carbonate	- mainly ma	ssive dk grey c.g. to v.c.g. t	alc carbonate							١,
			crysts to 5mm	varo car condoc		<b>†</b>	<u> </u>				-	
				brown carb patches where tale	carb is cut		<u> </u>	1				-
			by CV's	<u> </u>	V V 40 40 00V			1	İ			-
												-
			154': mino	r black tourmaline in OCV at 1	15°							_
			1551.	2 21 0		<del> </del>	<del> </del>	<del> </del>		ļ		_
			155': grou 40°?	nd talcy core - fault zone? ov ?	er about b" at		<del> </del>	<del>                                     </del>				-
801	1941	Carb mafic	f a to m	f a grow to obligation and		-		F0007	400.0.	1951	0.011.00	-
-	137	tuff	mafic tuf	.f.g. grey to chloritic green	carb altien	<del> </del>	<del> </del>	12255	192.0	1951	214"	-
	<u> </u>			crysts to 1mm		<del> </del>	<del> </del>					-
	<del></del>		- bedding?		· · · · · · · · · · · · · · · · · · ·	<b>†</b>				<b></b>		•
				tringers + py + green carb hal	.os							•
			192' to 194	!: finger grained and alt!ed	to green carb							-
941	201'	Green carb	- mg to c	.g. green carb + 30% QCV strir	CARS	<del> </del>	-	59228	1051	19716"	21611	-
		tuff		ov in stringers	ECT 5	<del>                                     </del>		13220	137	1910		-
				ck tourmaline in stringers				59229	197'6"	1991	1'6"	-
		Note:	197'7" to 1	99': f.g. pinkish-green felsi	te?		-					-
_				<ul> <li>dissem fucite through se</li> </ul>			1	59230	1991	203'8"	418"	•
				- cut by QV + minor py								•
				<ul> <li>upper contact irregular</li> </ul>								
					<u>50°</u>	<u> </u>	ļ	<u> </u>				-
				- lower contact at 75°		<del> </del>		<b>↓</b>				_
	<u> </u>			- may be a alt'n conduit		<del> </del> -	<del>                                     </del>	<del> </del>				-
						<del> </del>	<del>  -</del>	<del> </del>		ļ		-
							<u> </u>			L		



Date Hole Started

January 24. 1983

Drilling Company
DOMINIK DRILLING (1981) INC.

Date Completed

### **Diamond Drilling** Log

January 30, 1983

				every page	SC-6	Page No.
	Bearing of hole from true North 200° Total Footage 747 *	Dip of Hole at ° Cotter   45	Location of hole in relation to a fixed point on the claim.	Map Reference No. 2121	Claim No. P 630750	
Date Logged Feb. 5/83	Logged by D. G. Innes	300 FL 38	800'W and 600'N of	Location (Twp., Lot, Con. or	r Lat. and Long.)	
	Submitted by (Signature)	747 FL 37	No. 2 Post,	TOOMS TWP.		

Exploration	on Co., Owne	r or Optionee	Date Subm	nitted Submitted by (Signature)	747 FL 37	<del>_</del>	2 Pos	•		TOOMS		√P.	
	QUINTER	RA RESOURCES I	NC.	Al Chues	R R	Cla	im P 6	30750		Property N	Name SYLVAN	NITE C	REEK
Fo	otage	Rock Type	T	Description		Planar Feature	Core Specimen	Your		Footage	Sample	T	Assay
From	То	HOCK Type		olour, grain size, texture, minerals, alteration, etc.		Angle *	Footage †	Sample No	From	To	Length	Au	T
201'	2221			d (bedded) carb alt'ed	tuff-lapilli							ppb	
		tuff-lapilli	tuff									_	
		tuff	- similar to green	n carb tuff above but 1	lacks the			59231	211'5'	214'5"	3'	_	
			pervasive breen	carb alt'n								_	
L	<u> </u>			estricted to thin halos	s about QCV	_	<u> </u>	59232	214'5'	219'	4'7"	_	
			stringers									_	
				etched $5$ mm x $10$ mm and $a$				59233	219'	223'6'	416"	_	
			<del></del>	tic) than chloritic and	d carb alt'd							_	
			matrix									_	
			- bedding somewhat	t contorted but avg 50	)							_	
			- 10% OV stringer:	s + minor py + odd spec	ck of cpy		<u> </u>					_	
			- black tourmaline	e is common in the str	ingers							_	
			- last 10' of this	s section more sericit:	ic and a bit							_	
			silisified	<u> </u>								_	
			- minor magnetite	as discrete grains in	patches							-	
2221	2621	Mafic tuff	- f.g. to m.g. ch	loritic and carb alt'd	mafic tuff		<del>                                     </del>	59234	240'6'	1242161	2'	•	
				e thin lapilli beds				T					
			- foliation at 80					59235	243'	247'	4 *	•	
			- 5% OV stringers									• '	
			240' to 246': mor	re sericitic + few lap:	illi + ½% py								
			T	minor py + chlorite				<del> </del>				-	
			- vuggy	M			<del> </del>	<del> </del>	<del> </del>		<u> </u>		
-	<del> </del>			ate xles - grains of l			<del> </del>	<del> </del>	<del> </del>	<del> </del>			
			metallic	mineral - may be a coba	alt arsenide	-	<u> </u>			<u> </u>		•	
			243'4" to 244'1":	pink sugary textured	syenite dike								
	1	1	1		•		1	•	i	1	ì		

with minor mica

- contacts are sharp at 85°



Fill in on 🔒 Hole No. Page No.

											every pag	e SC	-6	7
Drilling Company	PTIITMC (	1981) INC.	Collar Elevation	Bearing of hole from true North 200° 747 *	Dip of Hole at		n of hole in	relation to a	1	Map Refer		Claim		
					collar 45		HIII OHI UNO C	iaiii.		2.	121	P 6	30750	
Date Hole Started	Date Comple	eted	Date Logged	Logged by	300 FL 38	800	'W and	600'N	of	Location (	Twp., Lot, Co	on. or Lat. ar	nd Long.)	
January 24, 1983		cy 30. 1983	Feb. 5/83			_			0.2		mi			
Exploration Co., Owner or Option	100	, -	Date Submitted	Submitted by (Signature)	747 Ft 37	No.	2 Pos	t,		TC	OMS TW	Ρ.		
				1000	FL.	Clai	im P 6	30750						
QUINTERRA RE	SOURCES IN	IC.		Ollines		.†		• , :		Property N		ተጥኮ <b>ሮ</b> ኮ	PPV	
		<del></del>		10000	Ft.						SILVAN	ITE CR	eek	
Footage	Rock Type			Description		Planar Feature	Core Specimen	Your		Footage	Sample		Assays †	
From To				grain size, texture, minerals, alteration, etc.		Angle *	Footage †	Sample No.	From	To	Length	Au		
		248' to 253	: more m	assive carb tuff; for	oliated at 70°							dqq		
1 1		1				]	]	1		1				

Foc	tage	Rock Type	Description	Planar Feature	Core Specimen	Your		e Footage	Sample
From	То	TIOOK TYPO	Colour, grain size, texture, minerals, afteration, etc.	Angle *	Footage †	Sample No.	From	То	Length
			248' to 253': more massive carb tuff; foliated at 70°						
			261' to 262': a bit more sericitic - transitional into		*.	59236	CHIP	DVER 2	po•
			next unit						
			- foliation at 90°			L			
531	272171	Sericitic	- light vellow-green, f.g. sericitic and silisified tuff			59237	2621	267	51
	<u> </u>	tuff	- massively alt'd			77231	202	1201	<del></del>
		- cull	- 1% dissem py throughout section	<b>—</b> —		59238	267'	272'	51
			- numerous QV stringers - white to grey QTZ + minor	<del>-</del>		19230	201	1616	
			carb along edges (maybe some albite?)	<del> </del>		<del> </del>		<del>                                     </del>	
	ļ		- black tourmaline in veins and fractures is common	<del> </del>	<u> </u>	<del> </del>		<del> </del>	
			- minor po locally and the odd grain of cpy and					<del></del>	
			sphalerite			<b></b>		<del> </del>	
			Spliaterice			<del> </del>			<b></b>
			265'6": 2" grey QV + py at 45°					+	
			205 0 . 2 Riej W + by au 15					1	<del> </del>
			265'10": 4" 3% dissem py + po + minor sphalerite						
——————————————————————————————————————								1	
			266'3": 7" brown carb + white-grey QV at 30° + minor						
			green carb; a bit vuggy + minor py						
				<b></b>					
			269'9": 2" QCV + py at 45°; carbonate is brown-yellow						
			Otz in white to grey			<u> </u>			
			270'5": 3" dk green to black qtz vein + 5% py at 50°						
72171	279'	Grey carb	manaive for to more light grow comb (+ conjectio)			<u> </u>			<del> </del>
15.1	1.3.	tuff	- massive f.g. to m.g. light grey carb (+ sericitic) tuff					1	<b></b>
-			- virtually no veining and only the odd grain of py						
			- few 1 to 3mm black QV stringers at 45°			59239	2721	273'6'	116



	every page	SC-6	Page No.
-	Map Reference No.	Claim No.	
	2121	P 630750	
	Location (Twp., Lot, Con. or	Lat. and Long.)	
	TOOMS TWP.		

Assays †

	<b>~</b>									every bage 7	1 30-0
	Drilling Company		Collar Elevation	Bearing of hole from	Total Footage	Dip of Hole at			Location of hole in relation to a	Map Reference No.	Claim No.
	DOMINIK DRI	LLING (1981) INC.		true North 200°	747'	Collar	45	١	fixed point on the claim.	2121	P 630750
H	Date Hole Started	Date Completed	Date Logged	Logged by		300 FL	38	╗	800'W and 600'N of	Location (Twp., Lot, Con. or	r Lat. and Long.)
1	January 24, 1983	January 30, 1983	Feb. 5/83	D. G. Inne	es	<del></del>		ᅴ			
	Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signa	ature)	747 Ft.	37	1	No. 2 Post,	TOOMS TWP.	
			}	0/1	1	Ft		•	Claim P 630750		
	QUINTERRA RESO	JRCES INC.			lines			-		Property Name	
				MX	VVV (E)	Ft.				SYLVANITE	3 CREEK

	otage	Rock Type	Description	Planar Feature	Core Specimen	Your		Footage	Sample	
From	То		Colour, grain size, texture, minerals, alteration, etc.	Angle *	Footage †	Sample No.	From	То	Length	Au
2791	282161	Sericitic tuff	<ul> <li>light yellow-green massively alt'd pyritic tuff</li> </ul>							_loob
			- silisified	<u> </u>						_
			- 2 to 5% dissem py + po + odd grain of cpy +		•	59240	278 1 10	282	312"	-
			sphalerite				-			•
			- bedding to 1 at 45°							•
			- some boudinage in bedding (eg. with siliceous beds)							•
										-
82161	2861	Grev carb	- as before; massive with local patches of sericite;			59241	2821	287'	51	•
<u>. v                                   </u>		tuff	very minor veining with halos of green carb			P3631		= -		-
		3321	VOLV MATION VOLITIES WITCH HIGHEST OF BLECK CALL	<del>                                     </del>	<u> </u>					-
286'	3061	Sericitic	_ as before; yellowish-green sericitic and silisified	<del>                                     </del>	_	50242	2871	291'6"	4161	-
200	300	tuff	tuff with a few patches of more massive grey tuff	<del> </del>	-	77276	201	2910	7 0	-
	<del> </del>	LUII	- 10% OCV's + pv + minor tourmaline	<del>                                     </del>		502/1/1	2021	296141	); t ); tt	-
	<del>                                     </del>					123244	292	290.4	4 4 4	-
			- 5% dissem py in more sericitic and siliceous zones	<del> </del>		E021E	2071/19	2011)	J1 *	-
			- may be some brown tourmaline in carb veins	<del>                                     </del>		129242	291.4"	301'4"	4 '	-
			293'6" to 295': very silisified + 10% py			59246	302'7"	306'	315"	- -
306′	309'	Mafic tuff	- dk green chlorite + mildly carb alt'd mafic tuff			59247	306'	306'6"	6"	<u>.</u>
	ļ		- foliation 75°	<del>                                     </del>		<u> </u>	·			-
			306': 1" QV + py @ 70°							_
				<b>_</b>						_
3091	310'9'		- as before; light yellowish-green sericitic and	<del> </del>	<del> </del>	1				_
	<del> </del>	tuff	silisified tuff - less intense alteration	ļ	ļ	59248	308'3"	310'	1'9"	-
			- 10% QV's + py + alt'n halo about stringers	<b>↓</b>						-
			- minor tourmaline	1					-	_
(										_
										_
				<u> </u>						_
										_
										_
										•



**Drilling Company** 

**Date Hole Started** 

Diamond **Drilling** Log

3391:

339'8":

341'2":

DOMINIK DRILLING (1981) INC.

Date Completed

Collar Elevation

Date Logged

every page	SC-6	Page No.
Map Reference No.	Claim No.	
2121	P 630750	
Location (Twp., Lot, Con. or	Lat. and Long.)	
TOOMS TIND		

Location of hole in relation to a fixed point on the claim. 800'W and 600'N of

59255 356'

359181

Tanua	mr. 211	1983 Janu	1082	Feb. 5/83 D.	C Innes	300 FL 38	1 800	'W an	d 600'N	of			ZOII. OI Lat.	. and Long.
Exploration	on Co., Owner	or Optionee	lary 30, 1903	Date Submitted Submitt	ted by (Signature)	747 Ft.   37	No.	2 Pos	t,		то	OMS T	MP.	
	QUINTER	RA RESOURCES	INC.	$ \mathcal{A} $	& lines	Ft.	Clai	im P 6	30750		Property N	ame SYLVAI	NITE C	REEK
Fo	otage	Rock Type		· ·	escription		Planar Feature	Core	Your		Footage	Sample		Assays
From	То	nock type		Colour, grain size, te	exture, minerals, alteration, etc.		Angle *	Specimen Footage †	Sample No.	From	То	Length	Au	
310.9	3351	Grey carb	- dk green	to grey carb t	uff with light	carb metacrysts	<u> </u>		<u> </u>				nnh	
<u> </u>		mafic	to 2mm			· · · · · · · · · · · · · · · · · · ·	<u> </u>						_	
	11		- chloritic	<u>c beins expecia</u>	lly in lower 10	' of section		<u> </u>	59249	313'	314 ' 8 "	1'8"	_	
				lcy on foliatio			<u> </u>		<u> </u>				_	
	1		- few QV's	at 40° - some	dark coloured		<u> </u>						_	
							1	<u> </u>	1	<u> </u>			_	
		<u> </u>	313' to 314		c and silisifie	d zone + 5% py	<u> </u>	<u></u>					_	
L				about QV	stringers			<u> </u>	59250	3261	3281	21	_	
				<ul> <li>gradatio</li> </ul>	nal contact			<u> </u>					_	
								<u> </u>					_	
	<u> </u>		325': 6" c	of pink syenite	-felsite with s	harp contacts	<b>↓</b>	ļ	<b>_</b>	ļ			-	
			325'6": or	lovon contact	with foliaits E	W = 0 = = = = = = = = = = = = = = = = =	├	<u> </u>	<del> </del>				-	
<u> </u>	+			lisified tuff	with felsite 5	" of sericitic	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del>  </del>		_	
<u> </u>	<u> </u>			riisiiled culi	+ 2% DY	<del></del>	<del> </del>	<del> </del>	<del> </del>				-	
			325'6" to 3	328': more ser	icitic with num	erous OV	†	<del> </del>	<del> </del>				-	
					s all of which								-	
			·		urmaline + gree				T				•	
						halos							-	
3351	359'6"	Sericitic	_ massivel	v altid light	vellow-green se	nigitia and	<del> </del>	<del> </del>	59251	3351	339'	4 1	-	
332	10.666	tuff	silisifi		ACTION-RICEUT SE	CICICIC AUG	†	<del> </del>	7757	_ررر	ا دررا	<u> </u>	-	
<b></b>	+	- CUII		on or bedding a	+ 50° +0 75°	<u> </u>	†		59252	3301	3441	51	-	
					with carb + py	+ odd grain of	<b>†</b>		7,-,-	ررر	-		-	
				is white to d		- Min Brain OI			59253	3441	348 • 4 •	4 * 4 **	-	
<b></b>					mmon in most ve	ins	1	1	1		<del>                                     </del>		-	
									59254	348'4'	354 181	614"	_	

Dip of Hole at

Collar

300 FL | 38

45

Bearing of hole from true North 200° Total Footage 747 \*

2" white QV at 80° + py + black tourmaline

5" QCV + py to 2% + black tourmaline

11 QV ditto above

Logged by



859'6" 397' Mafic tuff-

lapilli tuff

#### Diamond Drilling Loa

3501:

351":

357'6":

374'7":

Fill in on A Hole No.

59256 360

59257 | 365 18 1366 14 1 8 1

59258 396 10 397 7 9"

361'7" 1'7"

Ontario			Log											FIII IN ON		1 <b>e no.</b> SC-6	Page No.
Drilling Comp	pany DOMIN	IK DRILLING	(1981) INC.	Collar Elevation	Bearing of hole from true North 200°	Total Footage	Dip of Hole at	45		n of hole in int on the c	relation to a laim.		Map Refe	rence No.	Cla	aim No. 630750	10
Exploration C	Date Completed  Date Completed  Date Completed  Date Completed  Date Completed  January 30, 198  Attion Co., Owner or Optionee  QUINTERRA RESOURCES INC.		ary 30, 1983	Date Logged Feb. 5/83 Date Submitted	Submitted by (Sig		300 FL 747 FL	800'W and 600'N of No. 2 Post, Claim P 630750		of	Location (Twp., Lot, Con. TOOMS TWP.		on. or Lat				
Foota	ige	A RESOURCES .	INC.	Colour	Description rain size, texture, miner		Ft.		Planar Feature	Core Specimen	Your Sample No.		Footage	SYLVAN Sample		REEK Assays t	
From	То		342'7": 1				t 50°		Angle *	Footage †	Sample IVO.	From	То	Length	Au ppb		<u> </u>
			346'5": 1	" QV + py -	+ black to	urmaline											
			347'11":	1" QCV at	70° + py												
			349': 6"	of chlorit	ic + dark (	QV section	1										

massively alt'd patches eg. 350' over

QV stringers over 3" + minor py + black tourmaline

349' tp 356'8": less sericitic generally with a few

1" QV at 70° + py + black tourmaline

358'5": 1" QV stringer + py - Qtz is very white

365'8": ground cover over 8" - may be a fault?

patches and locally carb alt'd

black tourmaline

dark and always carries by

- foliation at 80° to 45°

- dk green chloritic mafic tuff with local sericitic

- few stringers and most are only to 3mm - Qtz is very

3" QV + chlorite + sericite + minor py +

376' to 380': may be lapilli tuff - quite chloritic

½" QV stringer + py - Qtz is very dark



	Fill in on every page	Hole No. SC-6	Page No.
ocation of hole in relation to a ixed point on the claim.	Map Reference No. 2121	Claim No. P 630750	
800'W and 600'N of	Location (Twp., Lot, Con. or	Lat. and Long.)	
No. 2 Post,	TOOMS TWP.		

Assays †

Drilling Company	TI I TWO (4094) TWO	Collar Elevation Bearing of hole from true North 200° 747' Dip of Hole at fixed point on the claim.					,	Claim No.
DOMINIK DR.	ILLING (1981) INC.		200° 747'	Coller	45	fixed point on the claim.	2121	P 630750
Date Hole Started	Date Completed	Date Logged	Logged by	300 Ft.1	38	800'W and 600'N of	Location (Twp., Lot, Con. or	Lat. and Long.)
January 24, 1983	January 30, 1983	Feb. 5/83	D. G. Innes	<u> </u>		4		
Exploration Co., Owner or Optione		Date Submitted	Submitted by (Signature)	747 FL	37	No. 2 Post,	TOOMS TWP.	
OUTNERDDA DEG	NUDARA TWA		106/	Ft.	•	Claim P 630750		
QUINTERRA RES	JURCES INC.		No lunes	F: 1	•		Property Name SYLVANITE	CREEK

	otage	Rock Type	Description	Plener Feature	Core Specimen	Your	<del></del>	Footage	Sample	
From	То		Colour, grain size, texture, minerals, afteration, etc.	Angle *	Footage †	Sample No.	From	То	Length	Au
			378'2": 1" QV, grey, + black tourmaline + py @ 90°			<u> </u>				ppb
						<b></b>				
			379'4": 5" sericitic patch		<u> </u>					
			- foliation varies through the section from 45° to 90°-		<b></b>	<u> </u>				
			averages about 75°							
			- whole section is mildly carbonate alt'd with local				at(37)		6")	
	<del>  </del>		distinct zone of carb metacrysts to 2mm developed		<b> </b>	plus	(37)	12"	6")	
397'	448 4 4 1	Sericitic	- mildly to intensely sericitic and silisified as before			59259	398 ' 4 "	4001	118"	
<del>- 2</del>		tuff	with more QV stringers							
·			- 20% QV stringers - Qtz is grey and always carries py		1	59260	400'	401'	11	
			- whole section carries minor dissem py							
						59261	401'	407'	61	
			400' to 401': pink biotite lamp - syenite as before in				<u> </u>			
			the centre of the most intensely alt'd			59262	407'	4121	51	
			zone						-	
			- contacts are sharp at 60° and are fine			59263	412'	416'6'	416"	
			grained							
			ie. intrusive into the alteration conduit			59264	416'6	421'6'	5'	
			- black tourmaline is very common - ie. in 70% of veins			<del> </del>	<u> </u>			
			- QV's are mixture of white to grey qtz + some carb +			59265	421'6	426'6'	51	
			some white albite along margins							
			- veining at every angle to core axis			59266	426'"	431'		
			- few chlorite stringers							
			- foliation from 90° to 20°			59267	431'	436'	5'	
			410'5" to 411'10": less sericitic carb alt'd tuff			59268	436'	441'	5'	
						59269	4411	4461	51	
						50070	11161	448 ' 4 ''	2'4'	
	i		<u> </u>		L.	59270	1 770	770 7	۲ ۲	



**Drilling Company** 

Diamond Drilling Log

Collar Elevation

Page No. Hole No. Fill in on SC-6 every page Claim No.

Map Reference No.

Bearing of hole from Total Footage true North 200° 747 \* DOMINIK DRILLING (1981) INC. Coller | 45 IP 630750 2121 Date Completed Date Logged Date Hole Started Logged by Location (Twp., Lot, Con. or Lat. and Long.) 300 FL 38 800'W and 600'N of Feb. 5/83 D. G. Innes January 24, 1983 January 30, 1983 747 Ft. | 37 No. 2 Post. TOOMS TWP. Exploration Co., Owner or Optionee **Date Submitted** Submitted by (Signature) Claim P 630750 FL QUINTERRA RESOURCES INC. **Property Name** SYLVANITE CREEK FL Planar Feature Angle \* Core Specimen Footage † Description Footage Sample Footage Assavs † Your Sample **Rock Type** Colour, grain size, texture, minerals, alteration, etc. Sample No. Length From To Au From 423' to 425'3": less sericitic carb alt'd tuff daa - liniation developing at shallow angle to core axis at about 420' on very intensely alt'd to sericite and very 4251 silisified - about 25% veins + 1% to 5% f.g. dissem by throughout 431': 6" white QV at 45° + py and tourmaline at edges 441' to 448'4": 5% py in most intense zone of alt'n - may be same brown tourmaline - last 3' carries 10% py and is white in colour - odd cpy grain 448'4" 453' Green carb m.g. to c.g. green carbonate zone; intensely veined 59271 | 448 | 4 | 453 | with QCV's at every angle to core axis tuff - veins all carry minor by - some brown and black tourmaline 464'4" Talc carb - c.g. grey massive talc carb with a few white carb + 59272 14561 457 10 "1 10 4531 lesser qtz stringers - contact with green carb is gradational over a few inches 45615" to 45717": f.g. black chloritic carb tuff + massively alt'd with a few large by carb xles contact is sharp and a white carb stringer at 70° - talc carb is foliated at 45° to 55°

Dip of Hole at

Location of hole in relation to a

fixed point on the claim.



Fill in on every page Poly SC-6 Page No.

Drilling Company
DOMINIK DRILLING (1981) INC. Collar Elevation Bearing of hole from true North 200° Total Footage Dip of Hole at Location of hole in relation to a fixed point on the claim. Claim No. Map Reference No. cotter | 45 747' P 630750 Date Completed Date Logged Date Hole Started Logged by Location (Twp., Lot, Con. or Lat. and Long.) 300 Ft. 38 800'W and 600'N of January 24, 1983
Exploration Co., Owner or Optionee Feb. 5/83 D. G. Innes January 30, 1983 747 Ft. | 37 TOOMS TWP. No. 2 Post, Date Submitted Submitted by (Signature)

Q	UINTER	RA RESOURCES IN	C.	Dollares	FL FL	Clai	.m P 6	30750		Property N		NITE C	REEK
Foo	otage	Rock Type		Description		Planar Feature	Core Specimen Footage †	Your	Sample	Footage	Sample	Π	Assays †
From	To			Colour, grain size, texture, minerals, alteration, etc.		Angle *	Footage †	Sample No.	From	То	Length	Au	
464141	46719	Green carb	- as before	- green carbonate + abundant	OV's + carb							nnh	
		tuff		all angles to core axis									
			- veins car	ry minor by			•	59273	464'	467'4"	3'9"		
												•	
46719"	4691	Chloritic carb	_ f.g. blac	k chloritic carb tuff as at 4	56'5"								
		tuff		at 45° but somewhat contorted				59274	46719"	469 '5"	1'8"		
			- carb meta	crysts to 4mm								_	
			- few QCV's	+ green carb + py									
4691	484171	Talc carb	- mainly c.	g. grey carbonate to talc carl	oonate			59275	470'7"	476'	5'5"		
			- few CQV's	(10%) all of which carry py	+ a few have								
					tourmaline							•	
			- QCV's com	monly have some green carb wit	th them								
			- all veins	are highly contorted									
			474'8": 4"	of f.g. black chloritic tuff	as before								
			- co	ntacts at 45°									
												_	
												_	
												_	
												_	
												_	
												_	
												_	
												_	
		† <del></del>					I					,	



riii iii Qii		Page No.
every page	SC-6	14
Map Reference No.	Claim No.	
2121	P 630750	
ocation (Twp., Lot, Con. or	Lat. and Long.)	
TOOMS TWP.		

Assays †

Nole No

Drilling Company
DOMINIK DRILLING (1981) INC. Bearing of hole from true North 200° 747 \* Collar Elevation Dip of Hole at Location of hole in relation to a fixed point on the claim. 7471 45 Collar Date Completed Date Logged Date Hole Started Logged by 300 FL | 38 800'W and 600'N of January 24, 1983
Exploration Co., Owner or Optionee Feb. 5/83 D. G. Innes January 30. 1983 747 Ft. | 37 Submitted by (Signature) No. 2 Post, Date Submitted Claim P 630750 Ft. QUINTERRA RESOURCES INC. **Property Name** TE CREEK

Foo	tage	0			Description		Planar Feature	Core Specimen	Your	Sample	Footage	Sample
From	То	Rock Type		Colour, grain size, texture, minerals, alteration, etc.					Sample No.		То	Length
34 ' 7 '	4871	Green carb	- c.g. heav	ilv veined	green carbonate							
		tuff	- 40% OCV's	+ pv + mi	nor brown tourmaline	<u> </u>						
									59276	48416"	4871	216"
87 <b>'</b>	4901	Talc-carbonate	- grev talc	carbonate	as before							
			- massive w	ith 2% QCV	stringers							
90'	494181	Green carb	- as before	- green c	earbonate + 20% QCV :	tringers			59277	4901	494181	418"
		tuff	- stringers	carry min	or py + brown tourma	line	L					
			- some of the	ne qtz is	grey							
			- upper conf	act is ma	ergked by 3" of f.g.	light vellow-						
			beige ser	citic tuf	f - looks mylonitize	ed						
			_									
94 18"	501'	Pink sericitic	- f.g. beige	to pink	sericitic? to carbon	ate massively						
		tuff	_alt'd unit									
			- silisified	i								
			- dissem fir	ne fucite	through section with	black biotite						
			in less a	t'd pinke	er sections		<u> </u>					
			- a few darl	c grey QV	stringers		<u> </u>					
			- very fine	dissemina	ted py through sect:	on		<u> </u>	<u> </u>		<u> </u>	
			- upper conf	act is sh	arp but very irregu	ar	L		<u> </u>			
			- lower cont	act is mo	re diffuse into gree	n carbonate			<u> </u>			
			- veining in	n green ca	rbonate host cuts th	is unit	<u> </u>	<u></u>	<u> </u>			
								<u> </u>	<u> </u>			
501'	52616	Green carb		· - ·	reen carbonate + 25%	grey to dark		<u> </u>	592979	501'	506'	5'
		tuff	grey QCV's				<u> </u>		L			<u> </u>
	<u> </u>				patches in the green	<u>carbonate</u>	ļ	<b> </b>	59280	500'	511'	5'
					re grey to dark grey		ļ	ļ				
	<i></i>		- carbonate	stringers	s are white		ļ		59281	511'	516'	5'
			505' to 507	'2": seri	citic alt'd zone as	above	<del> </del>	<u> </u>	59282	516'	521'	5'
										· - · · · · · · · · · · · · · · · · · ·		
									59283	521'	526'6'	5'6"



January 24, 1983

Exploration Co., Owner or Optionee

QUINTERRA RESOURCES INC.

**Drilling Company** 

**Date Hole Started** 

### Diamond **Drilling** Log

Date Completed

January 30.

Fill in on every page	Hole No. SC-6	Page No.
Map Reference No.	Claim No.	<u> </u>
2121	P 630750	
Location (Twp., Lot, Con. or	Lat. and Long.)	

Assays †

Collar Elevation Bearing of hole from true North 200° 747 \* Dip of Hole at Location of hole in relation to a fixed point on the claim. DOMINIK DRILLING (1981) INC. 747' 45 Collar Date Logged Logged by 300 FL | 38 800'W and 600'N of D. G. Innes
Submitted by (Signature) Feb. 5/83 1983 TOOMS TWP. 747 FL 37 No. 2 Post, **Date Submitted** Claim P 630750 FL Property Name
SYLVANITE CREEK

For	otage	<u> </u>	Description Ft.	Planar	Core	1	Samala	Footage	SYLVAN	_
From	To	Rock Type	Colour, grain size, texture, minerals, alteration, etc.	Feature Angle	Canalman	Your Sample No.		To	Sample Length	
	537121	Silisified	- f.g. grev pyritic silisified and sericitic tuff. cut	1				,,,		1_
		tuff	by numerous grey OV stringers at all angles to the							
			core		· · · · ·	59284	526'6'	528 8	1 21	
			- 2 to 5% py through section with py to 15% over a few	<b>†</b>			-			
<u>-</u>			inches locally	1		59285	528161	530'	1'6"	
			- may be some brown tourmaline	<b>†</b>						
			- few of the veins are surrounded by green carb halos		İ	59286	5301	533'	3'	
			- minor cpy thin section	1	<u> </u>					
				T		59287	5331	537'2	" 4'2"	
			528'6" to 530': pink felsite-syenite as before	1						
<del></del>			- green carb or chlorite dissem through	1		i				
-			section			50288	CHTP	between	200	
			- contacts are irregular but sharp at	T		13200		00 fee		
		, , , , , , , , , , , , , , , , , , ,	about 30°	1	<b>†</b>	1		100		
			- fine dissem py as before							
	<b>†</b>		- few purple-red hem patches through				1			
			section	<del>                                     </del>	1	<b>†</b>	İ			
37121	1538191	Carb tuff	- c.g. grey carbonate tuff - massive with v.c.g. carb			59289	53712"	540'	2'10'	
<u> </u>			metacrysts							
			- no veining			1				
38191	540'	Green carb	- classical green carbonate as before	1		1				
		tuff	- 25% QCV's + 2% dissem py - mainly in the veins	1						
			- small 2" patch of silisified tuff							
						1				
40'	545151	Pink svenite	- as before - dike-syenite - sericitic and silisified			59290	5401	545'5	1515"	
			- flecked with fucite	T						
	1		- fine dissem py throughout							
			- upper contact is sharp and irregular at about 75°			1				
<del></del>			- few grey-white QV stringers with halo of radiating	T		T				
			black tourmaline			1				
	<u> </u>	<del> </del>				T				



5671:

Ontario	Log						Fill in on every page	Hole No. Page No. SC-6 16
Drilling Company DOMINIK D	RILLING (1981) INC.	Collar Elevation	Bearing of hole from true North 200° 747	71	at <sub>Har</sub> 45	* Location of hole in relation to a fixed point on the claim.	Map Reference No. 2121	Claim No. P 630750
Date Hole Started  January 24, 1983	Date Completed  January 30, 1983	Date Logged Feb. 5/83	D. G. Innes		FL 38	800'W and 600'N of	Location (Twp., Lot, Con. o	r Lat. and Long.)
Exploration Co., Owner or Optio		Date Submitted	Submitted by (Signature)	747	FL   37	No. 2 Post,	TOOMS TWP.	

Exploration	Co., Owne	er or Optionee	D	ate Submitted	Submitted by (Signature)	747 FL 37	No.	2 Pos	t,		T	OOMS T	WP.	
Q	UINTEF	RA RESOURCES	INC.		Manes	FL FL	Claim P 630750				Property	Name SYLVA	NITE C	REEK
Foo	tage	Rock Type			Description					Sample	Footage			Assays †
From	То	HOCK Type			rain size, texture, minerals, alteration, etc.		Angle *	Footage †	Sample No	- From	То	Length	Au	T
			- lower conta	ct looks	chilled - chloriti	c_over 1" at 70°							nnh	
													_	
545 15"	352'	Grey carb	- light grey	carbonate	ed tuff that has be	en variously							_	
		tuff	silisified	and tourn	malinitized				59291	54515	547	1'6"	-	
			7 10% QCV vei	n stringe	ers throughout								_	
					90% QCV + 20% blac	k tourmaline			59292	54919	7 552'	213"	_	
			at 550' to										_	
					tic beds @ 80°		<u> </u>	<u> </u>					-	
	<u> </u>				ike @ 80° with chlo	ritic chilled							_	
			marg										_	
					and is similar to	syenites							_	
			prev	iously de	escribed		<u> </u>						-	
			551': 9" of	chloritic	c f.g. tuff								<u> </u>	
			551'9": 6" 0:	f light g	grey silisified tuf	f							- -	
5521	6961	Talc carb	c.g. massive	e talo oa	rhonate		<del> </del>			<u> </u>	<del> </del>	<del> </del>	-	
772	1000	1410 0410			ic tuff zones over	1 11			<del></del>	<del>                                     </del>	1	<del>                                     </del>	-	
<del></del>	<del> </del>				veins - segregatio		+	<del> </del>	<del>                                     </del>		<del> </del>	<del> </del>	-	
<b></b>	<u> </u>		qtz. No py		Veins - Segregacio	IS WICH MITTOR	<del>                                     </del>			<del>                                     </del>	<u> </u>		-	
-					chloritic units		<del>                                     </del>	<u> </u>		<del> </del>	<u> </u>		•	
			- chlorite on				1	<del> </del>			<del> </del>		-	
													<i>-</i>	
	<u> </u>	<u> </u>	631'5" to 633		citic + silisified		<del> </del>	<del></del>			<u> </u>	<u> </u>	_	
					<u> itic contacts - no</u>	sulphide	<b></b>	ļ	ļ	<u> </u>	<u> </u>			
		<u> </u>		<u>- 30° t</u>	to core axis				ļ	<b></b>	ļ		_	

ground and sheared core - fault at 30°??

3mm QV + black tourmaline



Assays †

						every bage 7	30-0 11
Drilling Company		Collar Elevation	Bearing of hole from Total Footage	, ·		Map Reference No.	Claim No.
DOMINIK DRIL	LING (1981) INC.		true North 200° 747'	Collar 45	fixed point on the claim.	2121	P 630750
Date Hole Started	Date Completed	Date Logged	Logged by	300 FL! 38	800'W and 600'N of	Location (Twp., Lot, Con. or	Lat. and Long.)
January 24, 1983	January 30, 1983	Feb. 5/83	D. G. Innes		1		
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)	747 FL 37	No. 2 Post,	TOOMS TWP.	
					Claim P 630750		
QUINTERRA RESOU	TRCES INC.	}	De Vines	<u> </u>	0242 1 030130	Property Name	45554
			PA Luce	Ft.		SYLVANITE	CREEK

			Pt.						SILVAN	. <u>.</u>
Foo	otage	Rock Type	Description	Planar Feature	Core Specimen	Your		Footage	Sample	
From	То		Colour, grain size, texture, minerals, alteration, etc.	Angle *	Footage †	Sample No.	From	То	Length	
696'	700'	Sericitic	- light grey to white sericitic and silisified tuff							i
		tuff	- upper contact is chloritic over 3" at 45°							
			- fine dissem py throughtout + local patches of green			59293	6961	700	4 *	
			carbonate							
			- some large patches where tuff is a distinct blue-grey							
			colour - MoS ?? - can't see any moly but colour due t	0						
			a v.c.g. metállic mineral							
'00 t	729'6	' Talc-carb	- massive talc carvonate as before							
			- core is somewhat ground							
<del></del>			726'9" to 729'2": biotite lamp dike			<del> </del>				
			- grey-pink in colour							
			- good chilled black contacts at 45°							
2016"	721161	. V. 6:								
29.0"	131.0	Mafic carb-	- carb alt'd mafic tuff - foliated at 45°			59294	729 13"	731'6"	2'6"	
		tuff	- carb metacrysts to 2mm				<del></del>	<del>                                     </del>	<del></del>	
· · · · · · · · · · · · · · · · · · ·	1		- 1% py throughout			1		ļ		
31'6"	746	Mafic tuff	- f.g. dk green chloritic mafic tuff			59295	731'6"	7381	6'6"	
		Intermediate	- foliated at 50°						Ĺ	
		tuff	- few thin sericitic beds			59296	738'	741'	31	
			- OV stringers all carry cy and have a sericitic alt'n						1	
			halo - few grains of cpy			59297	741'	746'	51	
			- local areas of carb altin						l	
			- 10% QV's most at 55°							
			- 10% QV's most at 55° - last 10' of hole looks like pyritic-chloritic 1F with						Ĺ	
	•		bedding to 4mm							
			- some siliceous beds - silisification over last 10'							
			- 5% py over section							
			- bedding at all angles to core axis							
740			END OF HOLE			-				
<i>(</i> 4 <b>p</b> )	1		I END OF HOLE		<u>L : </u>		<u> </u>	<u> </u>	<u> </u>	



**Ministry of** Natural Resources Report 160000 Tw().
of Work

W.R. # 134/



900

QUINTERRA Resources Inc.

T-1312

Suite 1120, 635 Eighth Avenue S.W., Calgary, Alberta T2P 3M3

otal Work Days Cr. claimed	N	Mining Claim	Work [	M	ining Claim	Work	N	Aining Claim	Work
747	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.
or Performance of the following work, (Check one only)	P	<del>-682167</del>	41.5	P	630751	\$1.35	P	630755	41:3
Manual Work		<del>-682168 -</del>	41-5		648051	53.35		<del>752936</del>	41.5
Shaft Sinking Drifting or		<del>-682169</del>	41.5		648052	53.35		Carrier School Control	
other Lateral Work.  Compressed Air, other	朝清之	630746	53.35	· 9	648053	53.35			
Power driven or mechanical equip,		63074 <b>7</b>	\$3.35		648054	53.35			
Power Stripping	1	630748	53 35 41.5		630752	5 3.35	7. · · · · · · · · · · · · · · · · · · ·		
Dismond or other Core	31.7	630749	53.35 41.5		630753	51.35	100		
Land Survey		630750	53.35		630754	5) 35 GEOLOG			

P630750

ASSESSMENT FILES

MODIT CARICE

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

APR 20 1984

RECEIVED

BQ Wireline Drilling

Dominik Drilling (1981) Inc.,

P.O. Box 247,

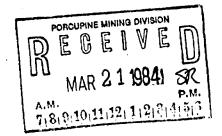
Val d'Or, Que J9P 4P3

Hole SC-6 drilled at 45° in a 200° azm. direction Drilling period: Jan. 24 to Jan. 30, 1983

RECORDED

MAR 2 1984

Receipt No.



Date of Report

March 18, 1984

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

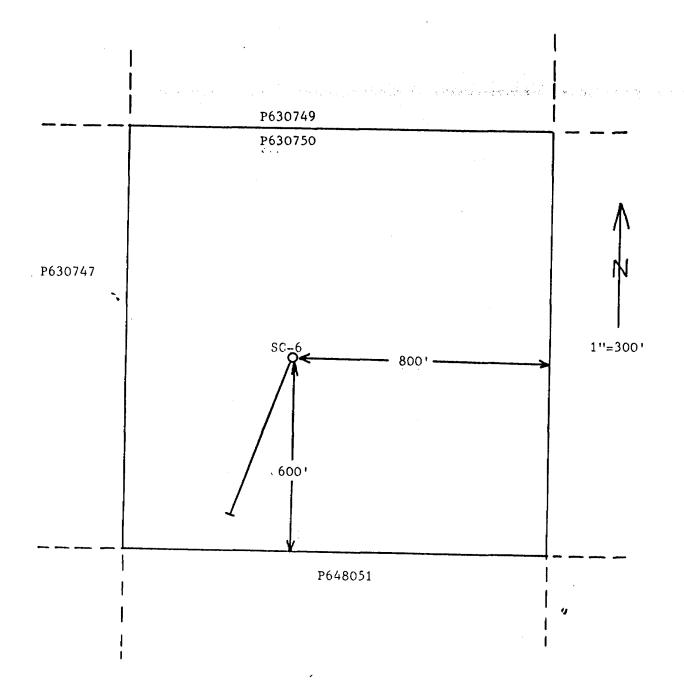
32 Lakeland Pt. Dr., Kingston, Ont. K7M 4E7

Date Certified March 18, 1984

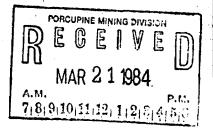
Certified by (Signature)

Attachments Required by the Mining Recorder

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



Location of Diamond Drill Hole SC-6, Quinterra Property, Tooms Township.



v Twp. M.906

Toma Tup. M-1159

•													
	3 M.			~	2M				M. \				
18374	`~\	.11				2			)				П
20	708373)	81176	2023/9	10896	700,461	7000	708.954	708952	708951	108950	188591	6888	7
3	77					1-3-	170-		1104				
8370	708371	1008312	708380	70400	N	-459	108453	188701	Je Low	168542	148590	25	
		<del>  -\</del>		1	100	108459	10813	$\gtrsim$	697	1 feb	1600	188385	7
48366	308365	708864	20279	104376	B .A	de	BELOS	2	PPK 1	مارير	-584	186	
	Soul	ill	1000	100	LOBERGY.	688 LCK	Jan San San San San San San San San San S	188402	DE SAL	128884b	688584	68628b	
P	. V			221	71	1 1		Jack 3	48898	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, e	668587	
\$1740 \$360	708381	708312	708363	10831	1 28 65	الملاكلا	15860Y	****	100510	688597	LEESOE	( )	
23576		7	•	r	-120-	-100-+	Feeren	(1) + + + + + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + - + + - + - + + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + - + + - + + - + + + + + + +			16	7	5
SIZA	a 308356	708355	708354	708353	484-78	648679	648887	الرضعوداء	Leader	(Baisa)	L82161	682163	
- (1)	<del>                                     </del>		7	1	******		<b>ブケ-</b>	×==1	7		}	1	1
327	768318	702399	709400	708352	401771	142000	44 8 BI	اعتدوا	682154	682153		682163	
2	<u> </u>		1		969910 (	1	TOPECOL	200000	4306)4	*****/	662260	****	
00395	1 P 1 7 b 8394	1	ļ	1	<u></u> +	, <del>t</del> -	Loke f	i	- (FT)	•	5	3	ĺ
	521956	393	708392	7083911	648676	£48675	255000	16486731	~	BUR.	882158	682109	
	P>~	1 p		ļ.			-:,E	Dr	,	(OARCZ	ا الرا	7	K
	708337 1 521534	17083921 **SUBSB	305337	703310	6& <del>5***</del> 7	525515		. <del>504607</del>	S PASIS	522.517-	1685128	68 2162	
	72.00.0			- F				F	<i>7:361</i>	, ===		<u> </u>	) 
		708 4 1 <b>3218-26</b>	82153	501522	£13.4 6.	617-450	E174447	51 <del>7-44</del> 2	525 43 6	<del>******</del>	1 100000	1 101 21	
5766	<u> </u>	1	1	, ,	El Edge J		Co 771:	100748		5 JE42219.7 	K48670	(4307)	,
	i s .735817	7 735816 4 881830	735807	704401	P	P	P 8+7-4-4-8	F 517443	514402	617483	517484	SIFACE	
57768	5 <del>21433</del>	4 521530	1 521526	52-15-23	63/56/	6-1-6-	630746	(30747)	630750			631340	ĺ
		P	P -	F	) r	P	F	P	٠ ,	7	P	P	/-
	1735757 1 <del>521532</del>	, , -	735808	735806	**************************************	772551	752936	\$2167	4 <b>631068</b> 448,051		488963 630753	6174081 L30756	
	<b>L</b> {	1	per -	521524	I ATSY		Para		-1		P	P	ľ
157/ <b>1</b>	73575	\$919011	1 - 1	/ .735805	772253	772255	484169	82/6B	200	*****	453566	517480	
	. 35 (56 )				! 	1		+	4700	48053	630754	630755	+
<b>,</b>		doke )		1.	P	]	525.00	honon i		631304	631305		
25763	735759	735913	735810	1735804	772254		<u> </u>		631303	-	CLEEK		
7257:3	· \		72.50	<del>-</del>	سترم ال	1,	]				(1) (1) (1) (1) (1) (1) (1) (1) (1)		
437 <b>161</b> 	135760 1	735812	 	772256	732255	ับระเม	772548	6313/16	631317	631318	631319	1631320	
	L	ريم	1	<u> </u>		<u> </u>	1 - E-	-	<del> </del>			<b></b>	
			•	(	()		ζ.	631355	631350	! 	: الله الله الله الله الله الله الله الله	<del>1</del> 	
{- <del>24</del> 46€	į						***	1	1	سددست دست		-	
7	- <del>-</del> -!					0		t. Ii					
-	. I						25	==++	$\omega$				
						,	らったく	`	\$5			-	-
													1

Greenlaw Twp. - M.895