

LE	MAY 26 1993	RD.
ACTION:		
FILE NO:		

DIAMOND DRILLING ASSESSMENT REPORT

Mineral Claims: MOLLY, MOLLY 1-7, WILL 3-6, JOE,  
KELLY JOE FR, WILL 2 FR, WILLY 1-2, BUTTERFLY FR,  
TEX 1-2, WIP 1-14, TEX 3, MOLLY 8

Mining Division: Nanaimo  
NTS Location: 92F/10E - Texada Island  
Latitude: 49 43 54  
Longitude: 124 31 12  
Owner of Claims: Texada Lime of Canada Inc.  
Consultant/Author: C. D. S. Bates  
Date Submitted: April, 1993  
Minfile#: 092F 363

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

TABLE OF CONTENTS

	<u>Page</u>
1. INTRODUCTION . . . . .	1
2. LOCATION AND ACCESS . . . . .	1
3. TOPOGRAPHY AND VEGETATION . . . . .	1
4. LAND STATUS . . . . .	1
5. HISTORY . . . . .	2
6. WORK ACTIVITY . . . . .	2
7. PROGRAM OBJECTIVE . . . . .	2
8. INTERPRETATION . . . . .	3
9. CONCLUSIONS . . . . .	3

APPENDICES

Appendix 1. COST STATEMENT . . . . .	4
Appendix 2. QUALIFICATIONS . . . . .	5
Appendix 3. DRILL/ASSAY LOGS . . . . .	in pocket
Appendix 4. ANALYTICAL RESULTS. . . . .	in pocket

MAPS

	<u>Following page</u>
FIGURE 1 PROJECT LOCATION . . . . .	1
FIGURE 2 CLAIM LOCATION . . . . .	1
FIGURE 3 DRILL HOLE/ROAD ACCESS LOCATIONS . . . . .	in pocket

## 1. Introduction

A ten-hole drilling program was undertaken on the TEX mineral claim group, Texada Island, B.C. to test for the quality of limestone. The claims are owned by Texada Lime of Canada Inc. The program was conducted in late February - early March 1993. Road access and drill pad construction were completed in February 1993. Core samples were analyzed for a whole-rock industrial mineral suite of elements, principally calcium oxide.

## 2. Location and Access

The property is located on the northeastern side of Texada Island astride NTS mapsheets 92F/9 and 92F/10 (Figure 1).

Scheduled ferry services link Texada Island with Powell River and the mainland. Access to the south end of the property is provided by a paved highway linking Vananda with Gillies Bay. Access to the drilling area was established from the paved highway, approximately five kilometres from Vananda.

## 3. Topography and Vegetation

The relief over the area of drilling is generally flat at, or about, an elevation of 100 metres above sea-level. The area was logged about 30 years ago. Second growth stands of fir with minor cedar and alder cover the property.

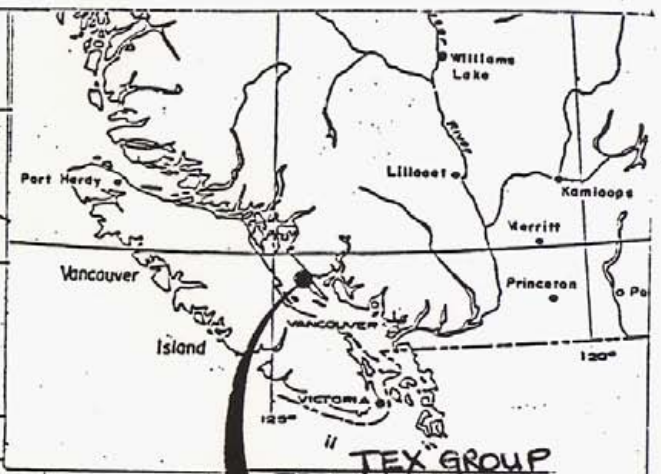
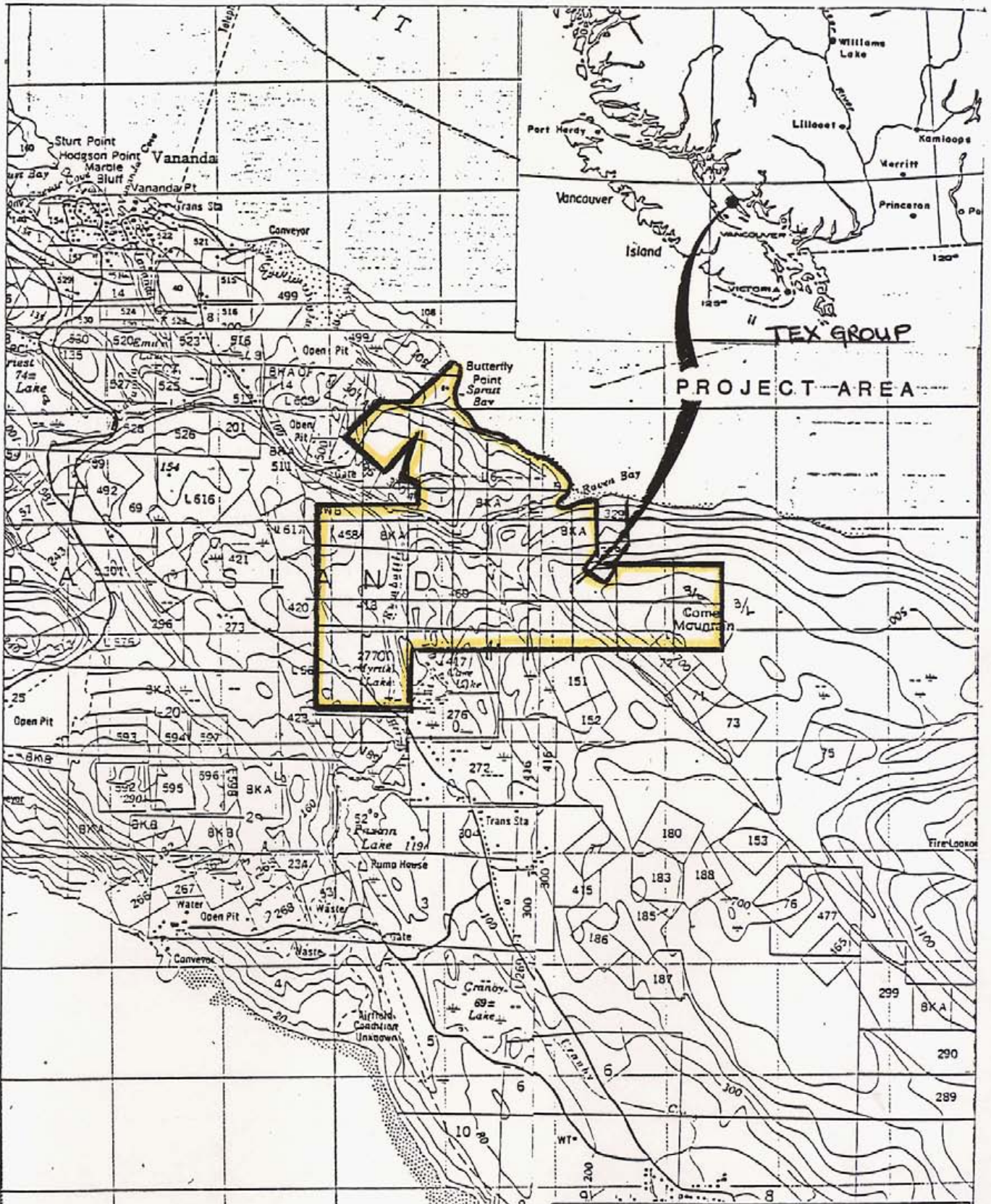
## 4. Land Status (Figure 2)

The following is a list of mineral claims owned by Texada Lime of Canada Inc.:

### Mineral Claims

- 36 Mineral Claims -

MOLLY  
 MOLLY 1-7  
 WILL 3-6  
 JOE  
 KELLY JOE FRACTION  
 WILL 2 FRACTION  
 WILLY 1-2  
 BUTTERFLY FRACTION  
 TEX 1-2  
 WIP 1-14  
 TEX 3  
 MOLLY 3 (3 units)



TEXADA ISLAND PROJECT  
LOCATION MAP

*g/k/stb*



## 5. History

The claims have been held by Texada Lime for their limestone potential since the 1960's and 1970's. Limestone drilling programs had been undertaken in the 1970's in an area to the north of the current program. Some base and precious metals exploration was carried out in the 1980's.

References: Minfile 092F 363, EMPR reports 4903, 5793 and EMPR Industrial Mineral File 1954, 1970 and 1978.

## 6. Work Activity

The drilling program was undertaken on the WILL 3-6 mineral claims. Ten holes (with one re-drilled, TEX 93-14, 14A) were drilled for an aggregate footage of 1579 feet (481.28 metres). All drill holes were BQ diameter and drilled vertically. Most holes were drilled to a depth of 150 feet (45.72 metres). Two holes (TEX 93-18 and -19) were drilled through the limestone to intersect the underlying volcanics. The drilling was undertaken from February 26 to March 5, 1993. Drilling was undertaken on a 150 metre by 150 metre pattern. Logging and core processing were undertaken from February 26 to March 6, 1993. Road construction and drill pad preparation consisted of 0.89 kilometres of new access and 0.6 kilometres of upgrading pre-existing access. Water for drilling purposes was taken from an east-flowing tributary of Rumbottle Creek which flows northerly to Raven Bay on Malaspina Strait. Limestone core samples were submitted for whole rock mineral analysis, principally calcium oxide. A total of 288 samples were submitted. Samples were collected every 10 feet from drill holes TEX 93-10, 11, 12, 13, 14(1/2), 17, 18 and 19. Samples were collected every 2 feet from drill holes TEX 93-14(1/2), 15 and 16. The split drill core is stored in a barn located on the mineral claims near the paved road at the south end of the property. Dyke rocks and volcanics were not split for analysis.

The author was contracted as a consultant to manage the work program.

## 7. Program Objective

The purpose of the drill program was to test for the quality of limestone.

## 8. Interpretation

All drill holes intersected limestone with variable amounts of dyke intrusion. Two drill holes, TEX 93-18 and TEX 93-19, were drilled through the limestone sequence to intersect underlying volcanics.

The Karmutsen formation of mid Triassic age, principally basaltic volcanics, are conformably overlain by Quatsino Formation of late Triassic age, principally limestone and up to 400 metres in thickness. The volcanic-limestone contact dips westerly at 30° with a north-south strike. Bonanza Formation dykes of Jurassic age intrude the volcanics and limestone; dyke compositions are generally andesitic with augite, hornblende and feldspar phenocrysts.

The Quatsino limestone intersected in drilling is the lower high calcium carbonate member; its thickness is up to 150 metres. The middle member (mixed calcium/magnesium carbonates) and upper member (magnesium carbonate) were not intersected in drilling. The basal 30 metres of the lower member includes some muddy limestone intervals.

Dykes have commonly intruded along faults that are steep and generally striking NW-SE. Dyke contacts are usually sharp with little or not contact metasomatism. Some dykes are hydrothermally altered to chlorite, epidote and minor sericite, pyrite. Calcite veining is variable from absent to intense stockwork zones. Marble development and hydrothermal dolomitization is minimal.

## 9. Conclusions

The three drill holes closest to the limestone - volcanic contact and within the basal muddier limestone (TEX 93-17, 18 and 19) are of marginal grade with respect to cement grade limestone or better. The remaining drill holes intersected high calcium grade limestone.

COST STATEMENT

<u>Diamond Drilling</u> - 10 holes - 1579' at \$11/ft (contract rate)		
February 26 - March 5, 1993 (8 days)		
BB525 - BQ wireline, M & B Drilling (Powell River)		
<u>Total</u> - including GST		<u>\$18,584.83</u>
<u>Road and Drill Pad Construction</u> - February 10 to February 22, 1993		
Vananda Logging, IMG Logging (Vananda, Texada Island)		
<u>Total</u> - including GST		<u>15,624.93</u>
Rates (forestry)	Backhoe	\$110/hour
	Skidder	\$ 65/hour
	Fuel Pick-up	\$ 55/day
	Contract Supervision	\$250/day (2 days)
	Low-Bed	\$100/hour
	Culvert (48")	\$900
	Road Fill - truck	\$ 60/hour
	- gravel	\$ 20/load
<u>Whole-Rock Analysis</u> - Acme Analytical Labs (Vancouver)		
- 288 samples/whole-rock analysis		
- sample preparation \$3.40		
- analysis \$9.45		
<u>Total</u> - including GST		<u>3,959.86</u>
<u>Board and Accommodation</u> - February 26 to March 6, 1993		
Texada Inn, Vananda		\$42.75/day
C.D.S. Bates, Consultant		} \$58/day
Charlotte Bates, Technician		
<u>Total</u> - including GST		<u>900.00</u>
<u>Consulting</u> - C.D.S. Bates		
9 days (Feb. 26 - Mar. 6) at \$500/day + GST		<u>4,815.00</u>
<u>Technician</u> - Charlotte Bates		
9 days (Feb. 26 - Mar. 6) at \$125/day + GST		<u>1,203.75</u>
<u>Shop Rental</u> - Vananda - logging/splitting/expediting		
9 days (Feb. 26 - Mar. 6) at \$25/day + GST		<u>240.75</u>
<u>Rock Saw Rental &amp; Blade</u> (Pothier Enterprises/Delta)		<u>300.00</u>
<u>Truck Rental &amp; Gas/Insurance</u> (Redhawk Rentals/Vanc.)		<u>700.00</u>
<u>B.C. Ferry Travel</u> - C.D.S. Bates, C. Bates & truck		<u>40.00</u>
<u>Sample Expediting</u> - Texada Island to Vancouver (Acme Labs)		
February 26 to March 6		
Texada Island Transfer/Maverick Bus Lines		<u>450.00</u>
<u>WORK PROGRAM TOTAL</u>		<u>\$46,819.12</u>
Report Preparation - 5 days @ \$500/day + GST		<u>2,675.00</u>
		<u>\$49,494.12</u>

APPENDIX 2QUALIFICATIONS

C. D. S. Bates  
- Consultant -

BA - Oxford University - Geology (Honours)

MA - Oxford University

MSc - Royal School of Mines, London University (Mineral  
Exploration)

Manager Exploration - Western Canada  
- BP Resources Canada Limited  
1978 - 1983  
1986 - 1992

Regional Exploration Manager - SE Asia/Mexico 1984  
- U.S.A./Canada 1985  
- BP Minerals International Limited - UK

Advisory Board - B.C. & Yukon Chamber of Mines

\* Scheduled to sit Professional Engineers & Geoscientists  
Exam in April, 1993

APPENDIX 3

DRILL / ASSAY LOGS

( In Pocket )

APPENDIX 4

ANALYTICAL RESULTS

( In Pocket )



9/27/93

# DRILL LOG

## sample data

SAMPLE				CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT METERS	M.S.	%		AMT. LOST	Co	O			
209142	3'7"	7'	3'5"		95%	cuttings to 37"	limonite	56.04				
209143	7	17	10'		97%		"	55.54				
209144	17	27	10'		97%		"	55.47				
209145	27	37	10'		98%		"	55.67				
209146	37	47	10'		100%		"	54.47				
209147	47	57	10'		100%		"	55.28				
209148	57	67	10'		100%		"	56.09				
209149	67	77	10'		100%		"	55.08				
209150	77	87	10'		100%		"	54.63				
209151	87	97	10'		100%		"	55.48				
209152	97	107	10'		100%		"	55.35				
209153	107	117	10'		100%		"	55.46				
209154	117	120'4"	3'4"		100%		"	55.08				
209155	128'6"	136	7'6"		96%		"	54.94				
209156	136	146	10'		95%		"	50.52				
209157	146	150	4'		97%		"	55.26				
		EOH										
UNCV (5%)	120'4"	128'6"	8'2"				DYKE ROCK (5%)					

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-3



9/27/73

# DRILL LOG

## sample data

SAMPLE				CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT MEETRES	M.S.	%		AMT. LOST	CaO				
209 158	0	7	7'		43%		limonite	52.57				
209 159	7	17	10'		100%		"	55.50				
209 160	17	27	10'		100%		"	55.99				
209 161	27	37	10'		100%		"	55.03				
209 162	37	47	10'		100%		"	55.19				
209 163	47	57	10'		100%		"	54.86				
209 164	57	62	5' 7"		100%		"	55.15				
* - same -	65	67	2'		100%		"	"				
209 165	67	77	10'		100%		"	55.06				
209 166	77	87	10'		100%		"	55.06				
209 167	87	97	10'		100%		"	55.02				
209 168	97	107	10'		100%		"	54.63				
209 169	107	117	10'		100%		"	55.00				
209 170	117	127	10'		96%		"	55.00				
209 171	127	137	10'		100%		"	55.14				
209 172	137	147	10'		100%		"	55.29				
209 173	147	150	3'		100%		"	54.87				
EOH		EOH										
UNCHV (2%)	62	65	3'		100%		DYKE ROCK (2%)					

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-3

HOLE NO. TEX 93-12

DRILLING CO. <u>M &amp; B Drilling</u>	LOCATION SKETCH 	DEPTH	TESTS OF ANGLE	AZIMUTH	DATE STARTED: <u>FEB 27 / 1993</u>	PROJECT: <u>TEXADA ISLAND</u>
		COLLAR	<u>Vertical</u>		DATE COMPLETED: <u>FEB 28 / 1993</u>	N.T.S.: <u>92F / 10E</u>
					COLLAR ELEV.: <u>~ 112M</u>	LOCATION: <u>TEXADA CLAIMS</u>
					NORTHING: <u>~ 29+50N</u>	
					EASTING: <u>~ 18+00E</u>	
					AZIMUTH:	
					DEPTH: <u>150'</u>	DATE LOGGED: <u>FEB 28 / 93</u>
HOLE TYPE <u>Diamond Rotary</u>					CORE SIZE: <u>BQ</u>	LOGGED BY: <u>CD5B</u>

INTERVAL		ROCK TYPE (composition, colour, texture, grain size)	ALTERATION	MINERALIZATION	Firm	STRUCTURE (fractures, faults, folding, bedding, etc.)	REMARKS Mineralization, type, age relations
FROM	TO						
0'	17'	Andesite & feldspar porphyry dyke 60-70°C A with limestone	highly altered / friable	epidote / chlorite alteration		fractures (ft.)	
2' casing casing removed				no sulphides			
17'	27'	limestone ~ fine grained, massive dark grey / black limestone				unveined - minor fracturing	
27'	49'3"	Andesite dyke as above	green epidote altered feldspar porphyry			fractured / broken	
49'3"	65'	limestone as above	49'3" - 65' granular / crystallized limestone			fractured / broken	white carbonate veining (ft.)
65'	72'	Andesite dyke as above	green epidote altered feldspar porphyry			fractured / broken	
72'	150'	limestone ~ dark grey / black ~ fine grained ~ massive				3 small andesite dykes 75'11" - 76 (1"), 80' - 81' (1"), 95'3" - 96' (3")	
						caliche veining 72'-95' ~ variable > 10 veins / ft.	

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

93/12

BP 98-1

9/25/73

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT METERS	M.S.	%	AMT. LOST		CaO					
209174	17	27	10		98%		limestone	54.95					
209175	49'3"	65' 5 1/2"	16 1/2"		95%		"	56.15					
209176	65' 11"	72' 11"	7' 0"		97%		"	56.18					
209177	77	87	10'		93%		"	53.67					
209178	87	97	10		100%		"	54.86					
209179	97	107	10		98%		"	55.20					
209180	107	117	10'		100%		"	55.46					
209181	117	127	10'		100%		"	54.68					
209182	127	137	10'		100%		"	55.63					
209183	137	147	10'		96%		"	54.89					
209184	147	150	3'		100%		"	55.34					
		FOH											
uncut	0	17	17		75%		DYKE						
uncut	27	49'3"	22'3"		70%		DYKE						
uncut	65'	72'	7'		75%		DYKE	31%					
uncut	75'11"	76'	1"		50%		DYKE						
uncut	80'	81'	1'		70%		DYKE						
			47'		≡ 30%								
			47'		≡ 31%								

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

5-88-48

HOLE NO. TEX 93-13

DRILLING CO. <u>M&amp;B Drilling</u>	LOCATION SKETCH 	DEPTH	TESTS DIP ANGLE	AZIMUTH	DATE STARTED: <del>MARCH 1/93</del> <u>FEB 28/93</u>	PROJECT: <u>TEXADA ISLAND</u>
		COLLAR	<u>Vertical</u>		DATE COMPLETED: <u>MARCH 1/93</u>	N.T.S.: <u>92F/10E</u>
					COLLAR ELEV.: <u>~ 113m</u>	LOCATION: <u>TEXADA CLAIMS</u>
					NORTHING: <u>~ 29+50N</u>	
					EASTING: <u>~ 16+50E</u>	
					AZIMUTH:	
					DEPTH: <u>150'</u>	DATE LOGGED: <u>MARCH 1/93</u>
HOLE TYPE <u>Diamond Rotary</u>					CORE SIZE: <u>BQ</u>	LOGGED BY: <u>CDSB</u>

INTERVAL		ROCK TYPE (composition, colour, texture, grain size)	ALTERATION	MINERALIZATION	F/m	STRUCTURE (fractures, faults, folding, bedding, etc.)	REMARKS Mineralization, type, age relations
FROM	TO						
0'	88' 6"	limestone ~ grey to black ~ variable from black lmsr to highly "blotchy" sections ~ pale to white "nodular" on core surface ~ black on cut sections		~ 1' } higher ~ 12' } v. bedded ~ 87' } sections			pale ~ carbonate development along fractures and as distinct blotches ~ very minor calcite veining
2' casing casing removed		~ fine grained ~ massive					
88' 6"	89' 6"	Andesite ~ feldspar porphyry type	Th. yellow / striate	60/70°C/A			
89' 6"	150' EGH	limestone ~ as above ~ variable but gradational ~ no sharp changes					

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

BP 88.1

gls/1/12

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS				
NUMBER	FROM	TO	TOTAL FT METERS	M.S.	%	AMT. LOST		CaO				
209 185	0	7	7'		57%		Limestone	56.07				
209 186	7	17	10'		100%		"	55.65				
209 187	17	27	10'		100%		"	55.56				
209 188	27	37	10'		99%		"	55.47				
209 189	37	47	10'		100%		"	55.12				
209 190	47	57	10'		98%		"	56.00				
209 191	57	67	10'		98%		"	55.53				
209 192	67	77	10'		100%		"	55.47				
209 193	77	87	10'		100%		"	55.21				
209 194	87	97	9' <sup>11</sup> / <sub>16</sub>		97%		"	55.32				
209 195	97	107	10'		100%		"	54.95				
209 196	107	117	10'		100%		"	54.33				
209 197	117	127	10'		96%		"	54.53				
209 198	127	137	10'		100%		"	55.68				
209 199	137	147	10'		100%		"	55.57				
209 200	147	150'	3'		100%		"	55.46				
		<del>150'</del> EOH										
uncut	88'6"	89'6"	1'				Dyke <1%					

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-5

HOLE NO. TEX93-14

DRILLING CO. <u>M&amp;B Drilling</u>	LOCATION SKETCH 	DEPTH	TESTS DIP ANGLE	AZIMUTH	DATE STARTED: <u>MARCH 1 93</u>	PROJECT: <u>TEXADA ISLAND</u>
		COLLAR	<u>Vertical</u>		DATE COMPLETED: <u>MARCH 2 93</u>	N.T.S.: <u>92 F/10 E</u>
HOLE TYPE <u>Diamond Rotary</u>					COLLAR ELEV.: <u>~ 112 M</u>	LOCATION: <u>TEXADA CLAIMS</u>
					NORTHING: <u>~ 31 + 00 N</u>	
					EASTING: <u>~ 18 + 00 E</u>	
					AZIMUTH:	
					DEPTH: <u>150'</u>	DATE LOGGED: <u>MAR 2 93</u>
				CORE SIZE: <u>BQ</u>	LOGGED BY: <u>CD 53</u>	

INTERVAL		ROCK TYPE (composition, colour, texture, grain size)	ALTERATION	MINERALIZATION	Fr/m	STRUCTURE (fractures, faults, folding, bedding, etc.)	REMARKS Mineralization, type, age relations
FROM	TO						
<u>0</u>	<u>38'</u>	<u>limestone - black (dark grey)</u>				<u>black competent ~ v. minor calcite veining &lt; 2 / per ft.</u>	
<u>2' casing</u>		<u>- fine grained</u>			<u>at 33'</u>	<u>white lmsr either side of hydrothermal vein 6" each side</u>	
<u>casing removed</u>		<u>- massive</u>					
<u>38'</u>	<u>38' 4"</u>	<u>Dyke - Andesite / Diorite - 2 narrow highly altered dykes</u>	<u>- sericitic</u>	<u>~ metasomatized</u>		<u>WHITE LMSR either side for 6" envelope @ site</u>	
<u>38' 4"</u>	<u>55' 6"</u>	<u>limestone</u>				<u>*</u>	
<u>(55' 6"</u>	<u>56')</u>	<u>Dyke ~ highly altered - sericitic / Epidote</u>	<u>- 3' white</u>	<u>limestone envelope</u>		<u>white limestone is massive totally metasomatized black lmsr</u>	
<u>55' 6"</u>	<u>66' 6"</u>	<u>5 Dykes all highly altered</u>	<u>~ each about 6"-8"</u>	<u>white limestone envelopes</u>		<u>60-70°C/A ~ many contacts irregular or broken</u>	
<u>66' 6"</u>	<u>110</u>	<u>limestone - blk massive f.g.</u>			<u>at 82</u>	<u>white limestone 6" / estrade vein</u>	
<u>110</u>	<u>112</u>	<u>Dyke altered - f. granitic f.</u>	<u>al. spar porphyry - 57% saussurite alt.</u>			<u>NO white limestone below 82'</u>	
<u>112</u>	<u>150</u>	<u>limestone - black massive f.g.</u>	<u>115-116' minor carbonate veining</u>				
	<u>FOH</u>						

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

BP 98-1

also data

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT. RECOVERED	M.S.	%	AMT. LOST		CaO					
209 201	0	7	7		30%		hematite	54.49					
202	7	17	10		100%		"	54.95					
203	17	27	10		100%		"	54.85					
204	27	37	10		98%		"	54.92					
205	37	47	10	(9'5")	97%		" 4" ag RE	55.15					
206	47	56	9	(8'6")	97%		" 6" ag RE	55.22					
207	56	66	10	(8')	95%		" 2' 2" ag RE	54.62					
208	66	76	10	(9')	97%		" 1" ag RE	54.75					
209	76	86	10		100%		"	54.71					
210	86	88	2		100		"	54.88					
211	88	90	2		100		"	54.98					
209 212	90	92	2		100		"	54.95	55.06				
213	92	94	2		100		"	55.00					
214	94	96	2		100		"	55.52					
215	96	98	2		95		"	55.60					
216	98	100	2		100		"	55.49					
217	100	102	2		100		"	55.49	55.58				
218	102	104	2		100		"	55.47					
219	104	106	2		100		" (110-112 2' ag RE)	55.85					
220	106	108	2		100		"	55.47	55.17				
221	108	110	2		100		"	54.87					
222	110	112	2		100		"	53.50					
223	112	116	2		100		"	55.02	54.43				
224	116	118	2		100		"	55.27					
225	118	120	2		100		"	53.93					
209 226	120	122	2		100%		"	55.09					

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BY RE  
116-117

BP 88-3





HOLE NO. TEX 93-15

DRILLING CO. <u>M&amp;B Drilling</u>	LOCATION SKETCH 	DEPTH	TESTS DIP ANGLE	AZIMUTH	DATE STARTED: <u>MARCH 2/93</u>	PROJECT: <u>TEXADA ISLAND</u>
		COLLAR	<u>Vertical</u>		DATE COMPLETED: <u>MARCH 2/93</u>	N.T.S.: <u>02F/10E</u>
					COLLAR ELEV.: <u>~</u>	LOCATION: <u>TEXADA CLAIMS</u>
					NORTHING: <u>~ 29+50N</u>	
					EASTING: <u>~ 19+50E</u>	
					AZIMUTH: <u>~</u>	
					DEPTH: <u>150'</u>	DATE LOGGED: <u>MARCH 2/93</u>
HOLE TYPE: <u>Diamond Rotary</u>					CORE SIZE: <u>30</u>	LOGGED BY: <u>CSB</u>

INTERVAL		ROCK TYPE (composition, colour, texture, grain size)	ALTERATION	MINERALIZATION	Fr/m	STRUCTURE (fractures, faults, folding, bedding, etc.)	REMARKS Mineralization, type, age relations
FROM	TO						
<u>0'</u>	<u>96'</u>	<u>limestone - black/dark grey</u> <u>- fine grained</u> <u>- massive - indistinct</u>		<u>* 40'-48' WAVY BANDED</u> <u>- thin hard limestone laminae - "wavy"</u>		<u>v. minor calcite veining - remarkably consistent</u> <u>No Metasomatism</u>	
<u>0'</u>	<u>96'</u>	<u>65'9" - 66'3" (6")</u> <u>Andesite like - apple green - shiny</u> <u>- chlorite</u> <u>- epidote</u>	<u>thin MUDSTONE</u>	<u>- calcareous - flat/sub-horizontal</u> <u>No sulphates</u>		<u>irregular/faulted contacts</u>	
<u>96'</u>	<u>105'</u>	<u>limestone - black/grey limestone</u> <u>- fine grained</u> <u>- massive</u>				<u>v. minor calcite veining</u> <u>No Metasomatism</u>	
<u>105'</u>	<u>150'</u>						

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

BP 001

5/17/83

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS				
NUMBER	FROM	TO	TOTAL FT MINERALS	M.S.	%	AMT. LOST		CaO				
209241	4'6"	7	2.5		65%		limonite	55.32				
242	7	9	2		near 100%		"	55.02	} 55.10			
43	9	11	2				"	55.16				
44	11	13	2				"	55.13				
45	13	15	2				"	55.15				
46	15	17	2				"	55.05				
47	17	19	2				"	55.47	} 55.13			
48	19	21	2				"	55.19				
49	21	23	2				"	55.04				
50	23	25	2				"	54.89				
51	25	27	2				"	55.07				
209252	27	29	2				"	55.68	} 55.20			
53	29	31	2				"	55.36				
54	31	33	2				"	55.04				
55	33	35	2				"	55.18				
56	35	37	2				"	54.76				
57	37	39	2				"	54.67	} 55.50			
58	39	41	2				"	55.37				
59	41	43	2				"	55.66				
60	43	45	2				"	55.70				
61	45	47	2				"	56.11				
62	47	49	2				"	55.47	} 55.45			
63	49	51	2				"	55.85				
64	51	53	2				"	55.56				
65	53	55	2				"	55.24				
209266	55	57	2		near 100%		"	55.12				

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

3-88-88

g/17/2015

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT METRES	M.S.	%	AMT. LOST		CaO					
209267	57	59	2		near 100%		limonite	55.02					
68	59	61	2				"	55.15	63.90				
69	61	63	2				"	54.96					
70	63	65	2				"	54.26					
71	65	67	2				"	50.12					
72	67	69	2				"	55.14					
73	69	71	2				"	54.91					
74	71	73	2				"	54.90	65.26				
75	73	75	2				"	55.70					
76	75	77	2				"	55.63					
209277	77	79	2				"	55.60					
78	79	81	2				"	54.94					
79	81	83	2				"	54.32	55.22				
80	83	85	2				"	55.61					
81	85	87	2				"	55.61					
82	87	89	2				"	55.64					
83	89	91	2				"	56.00					
84	91	93	2				"	55.48	55.59				
85	93	95	2				"	55.88					
86	95	96	1				"	54.95					
87	105	107	2				"	55.10					
88	107	109	2				"	55.66	55.25				
89	109	111	2				"	56.02					
90	111	113	2				"	54.74					
91	113	115	2				"	54.72					
209292	115	117	2	marked		near 100%	"	54.19					

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-3

9/27/83

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS						
NUMBER	FROM	TO	TOTAL FT METRES	M.S.	%	AMT. LOST		CaO						
209293	117	119	2				hemispherical	54.95	}	54.85				
94	119	121	2				"	54.82						
95	121	123	2				"	55.08	}					
96	123	125	2				"	55.27						
97	125	127	2				"	54.72	}					
98	127	129	2				"	55.36						
209299	129	131	2				"	55.38	}	55.19				
209300	131	133	2				"	55.29						
209501	133	135	2				"	55.21	}					
209502	135	137	2				"	55.07						
209503	137	139	2				"	55.42	}	55.24				
209504	139	141	2				"	55.09						
209505	141	143	2				"	55.32	}					
209506	143	145	2				"	55.31						
209507	145	147	2				"	55.12	}	55.21				
209508	147	150	3				"	55.30						
EOH														
WNCW	96'	105'	9'	101	97%		WYKE (6%)							

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,387

BR 88-5



9/27/83

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT MEASURES	M.S.	%	AMT. LOST		CaO					
209509	3	5	2		near 100%		limonite	55.98	}				
10	5	7	2			"	55.88						
11	7	9	2			"	56.10	55.76					
12	9	11	2			"	56.72						
13	11	13	2			"	55.13						
14	13	15	2			"	55.36						
15	15	17	2			"	55.24						
16	17	19	2			"	55.35	55.21					
17	19	21	2			"	55.05						
18	21	23	2			"	55.06						
19	23	25	2			"	55.45	}					
2095 20	25	27	2			"	55.22						
21	27	29	2			"	55.28		55.33				
22	29	31	2			"	55.43						
23	31	33	2			"	55.27						
24	33	35	2			"	55.61						
25	35	37	2			"	55.52						
26	37	39	2			"	55.39		55.46				
27	39	41	2			"	55.27						
28	41	43	2			"	55.50						
29	43	45	2			"	55.34	}					
30	45	47	2			"	55.05		55.11				
31	47	49	2			"	54.21						
32	49	51	2			"	55.55						
33	51	53	2			"	55.42						
2095 34	53	55	2		near 100%		55.53						

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-3

9/2/72

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS				
NUMBER	FROM	TO	TOTAL FT METRES	M.S.	%	AMT. LOST		CaO				
209535	55	57	2		marked		limestone	55.66	}			
36	57	59	2				"	55.16				
37	59	61	2				"	54.84	}	55.28		
38	61	63	2				"	55.19				
39	63	65	2				"	53.64	}			
40	65	67	2				"	55.38				
41	67	69	2				"	55.53	}	54.95		
42	69	71	2				"	55.19				
43	71	73	2				"	55.01	}			
44	73	75	2				"	54.71				
45	75	77	2				"	54.59	}	52.04		
46	77	79	2				"	54.01				
209547	79	81	2				"	53.01	}	(2.28)		
48	81	83	2				"	43.90		}	(11.24)	
49	83	85	2				"	35.35	}		(16.33)	
50	85	87	2				"	37.88		}	(13.96)	
51	87	89	2				"	47.20	}		(16.30)	
52	89	91	2				"	54.13		}	(45.34)	
53	91	93	2				"	52.13	}		(2.25)	
54	93	95	2				"	42.84		}	(9.67)	
55	95	97	2			95% 96' - 98' 1' 6"	"	53.58	}			
56	97	99	2			96% Dyke/F	"	52.96		}	51.77	
57	99	101	2			95% 100' - 100' 6" Dyke/F	"	54.44	}			
58	101	103	2				"	55.04				
59	103	105	2				"	55.27	}			
209560	105	107	2			marked	"	55.46				

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

BP 88-3

9/3/73

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT METRES	M.S.	%	AMT. LOST		CaO					
209 561	107	109	2		near 100%		limonite	55.25					
62	109	111	2		↓		"	55.26	} 55.25				
63	111	113	2		↓		"	55.01					
64	113	115	2		↓		"	54.76	} 54.76				
65	115	117	2		↓		"	55.20					
66	117	119	2		↓		"	54.71	} 54.76				
67	119	121	2		↓		"	54.56					
68	121	123	2		↓		"	54.68	} 54.76				
69	123	125	2		96%	124'6" - 125'6"	Dyke	52.62					
209 570	125	127	2				"	54.06	} 53.75				
71	127	129	2		↓		"	54.25					
72	129	131	2		↓		"	54.11	} 54.37				
73	131	133	2		↓		"	53.72					
74	133	135	2		↓		"	54.48	} 54.37				
75	135	137	2		↓		"	54.16					
76	137	139	2		↓		"	54.24	} 54.37				
77	139	141	2		↓		"	54.29					
78	141	143	2		↓		"	54.66	} 54.80				
79	143	145	2		↓		"	53.99					
80	145	147	2		↓		"	55.48	} 54.80				
209 581	147	150	3'		near 100%		"	54.92					
		E04			↓								
uncut	96'6"	98	1'6"		↓		Dyke / Gouge						
uncut	100'	100'8"	6"		↓		Dyke / Gouge						
uncut	124'6"	125'	6"		↓		Dyke / Gouge						
			2'6"	(1.5%)	↓		Dyke	1.5% DYKE					

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-3

HOLE NO. TEX 93-17

DRILLING CO. <u>Asbjorn</u>	LOCATION SKETCH	DEPTH	TESTS DIP ANGLE	AZIMUTH	DATE STARTED: <u>MARCH 3/93</u>	PROJECT: <u>TEXADA ISLAND</u>
		COLLAR	<u>Vertical</u>		DATE COMPLETED: <u>MARCH 4/93</u>	N.T.S.: <u>92 F/10 E</u>
PILE TYPE: <u>Standard Rotary</u>					COLLAR ELEV.: <u>~ 101 M</u>	LOCATION: <u>TEXADA CLAIMS</u>
					NORTHING: <u>~ 31+00 N</u>	
					EASTING: <u>~ 21+00 E</u>	
					AZIMUTH:	
					DEPTH: <u>150'</u>	DATE LOGGED: <u>MARCH 4/93</u>
				CORE SIZE: <u>BQ</u>	LOGGED BY: <u>CJS</u>	

INTERVAL		ROCK TYPE (composition, colour, texture, grain size)	ALTERATION	MINERALIZATION	Fr/m	STRUCTURE (fractures, faults, folding, bedding, etc.)	REMARKS Mineralization, type, age relations
FROM	TO						
0'	69'	limestone ~ dark grey/black ~ fine grained ~ massive	Mudstone 29' - 29'8" (8") 34'4" - 34'7" (3") 41'6" - 41'7" (1")			(v. thin dyke at 59'6" - 59'7") calcite veining 20-37 5-7 fr/ft calcite veining 37-71 > 10 fractures/ft.	
69'	74'	dyke ~ Augite porphyry ~ mafic ~ green / indurated / competent	* from 31' to EOH in limestone ~ mudstone lenses / spherules ~ soft bed features / diapiric *	altered to chlorite + pyrite py/calcite veins		faulted top contact / gouge calcite vein at lower contact to than mudstone (1") 30° core angle	
74'	124'	limestone ~ black / fine grained * 87'-107' Shaly partings ~ black carbonaceous mud / graphitic shales * 77'-107' ~ muddy limestone ~ speckled ~ blk spherules 78'-92' * 107'-117' ~ "speckled" ~ pale limestone section ~ black mudstone spherules	@ 77' pyritic mudstone intervals ~ v. thin			thin mudstone + pyrite at contact with dyke 30° C/A occasionally 30°-40° C/A 104'6" - 105'6" ~ "nodular" / white calcite 117' - EOH ~ Black limestone	
124'	126'6"	dyke ~ feldspar porphyry altered & badly broken	epidote / chlorite alteration			top contact ~ faulted + gouge	
126'6"	EOH	limestone ~ black / fine grained	~ calcite veins	~ mostly hairline	some calcite veins <sup>2cm</sup>	calcite veining 126'8" - 150' EOH 6-8 fractures/ft	

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

RANGE 1 OF 1

**22,887**

DRILL HOLE NO. 93-17  
g/s Jats

g/h/1/2m

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS						
NUMBER	FROM	TO	TOTAL FT METERS	M.S.	%	AMT. LOST		CaO						
209582	5'6"	7	1'6"	30%	↘		limonite	54.61						
209583	7	17	10	90			"	53.74						
209584	17	27	10	93			"	54.19						
209585	27	37	10	95			"	51.25						
209586	37	47	10	97			"	52.57						
209587	47	57	10	100			"	52.84						
209588	57	67	10	100			"	53.28						
209589	67	69	2	96			"	51.13						
209590	74	77	3	95			"	30.77						
209591	77	87	10	100	↘		"	53.02						
209592	87	97	10	100			"	53.46						
209593	97	107	10	96			"	54.40						
209594	107	117	10	95			"	53.99						
209595	117	124	7	98			"	54.34						
209596	126'8"	137	10'4"	100			"	51.40						
209597	137	147	10	100			"	52.14						
209598	147	150	3	100	↘		"	53.16						
		EOH												
uncut	69	74	5	95%			DYKE	} 5%						
uncut	124	126'8"	2'6"	85%			DYKE							
			7'6"	≈ 5%										

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-3

HOLE NO. TEX 93-19

DRILLING CO. <u>MAB Drilling</u>	LOCATION SKETCH 	DEPTH	TESTS DIP ANGLE	AZIMUTH	DATE STARTED: <u>MARCH 4 '93</u>	PROJECT: <u>TEXADA ISLAND</u>
		COLLAR	<u>Vertical</u>		DATE COMPLETED: <u>MARCH 5 '93</u>	N.T.S.: <u>92 F10E</u>
					COLLAR ELEV.: <u>~ 86m</u>	LOCATION: <u>TEXADA CLAIMS</u>
					NORTHING: <u>~ 28+00N</u>	
					EASTING: <u>~ 21+00E</u>	
					AZIMUTH:	
					DEPTH: <u>157'</u>	DATE LOGGED: <u>MARCH 5/6 '93</u>
HOLE TYPE <u>Diamond Rotary</u>					CORE SIZE: <u>BQ</u>	LOGGED BY: <u>CSJ</u>

INTERVAL		ROCK TYPE (composition, colour, texture, grain size)	ALTERATION	MINERALIZATION	Firm	STRUCTURE (fractures, faults, folding, bedding, etc.)	REMARKS Mineralization, type, age relations
FROM	TO						
0'	127'5"	limestone - <u>crystalline/black</u> <u>~ fine grained</u> <u>~ massive</u>	"facets" ~ 0-18 18-27 27-47 47-62	Black indurated lms Nodular section Mudry limestone - <u>micaceous</u> "SPICKELED" phase - <u>black lms</u>		calclt v. fine minimal texture 77-87 S-10 veins (foss)	
127'5"	139	Dyke - <u>Andesite</u>					
139	142	limestone - <u>marked</u> / <u>metasomatized</u>					105-113 darker block univ
142	142'5"	Dyke - <u>Andesite</u>					139-151 ~ Pale Metasomatized sections adjacent to Dykes
142'5"	146	limestone - <u>marked</u> / <u>metasomatized</u>					calclt & hydrothermally alt. lms/volc contact zone
146	149'8"	Dyke					139-151 ~ highly v. fine - stock heated fracture zone
149'8"	151	limestone - <u>marked</u> / <u>metasomatized</u>					
151'	157'9"	Volcanics - <u>alt. ptn and</u> <u>basalt</u> - <u>calclt amygdales</u> - <u>highly pyritic / chloritic + striated</u> near contact 45°/contact					
157'9"	157' ECH						

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

9/27/77

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT METRES	M.S.	%	AMT. LOST		CaO					
204018	0	7	7		50%		limonite	54.29					
204019	7	17	10		55%		"	53.42					
204020	17	27	10		100		"	52.83					
204021	27	37	10		100		"	53.73					
204022	37	47	10		100		"	47.67					
204023	47	57	10		100		"	53.88					
204024	57	67	10		100		"	52.46					
204025	67	77	10		100		"	55.49					
204026	77	87	10		100		"	55.27					
204027	87	97	10		100		"	54.65					
204028	97	107	10		98		"	54.38					
204029	107	117	10		100		"	52.56					
204030	117	127'5"	10'5"		100		"	55.47					
204031	133	146	6'7"	Core 142-142'5"	(5") 97		"	55.46					
		104											
uncut	127'5"	130'	11'7"		90%		Dy RE						
uncut	142'	142'5"	5"		95%		Dy RE						
uncut	146'	157'			93%		Dy RE / Volcanics						
contact ~ 151'9"							small g <sup>+</sup> Dy RE at contact between iron & volcanics						
							(~ 5% Dy RE)						

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,887**

BP 88-3

HOLE NO. TEX 93-18

DRILLING CO. <u>M&amp;B Drilling</u>	LOCATION SKETCH 	DEPTH	TESTS DIP ANGLE	AZIMUTH	DATE STARTED: <u>March 4/93</u>	PROJECT: <u>TEXADA ISLAND</u>
		COLLAR	<u>Vertical</u>		DATE COMPLETED: <u>March 15/93</u>	N.T.S.: <u>92 F / 10 E</u>
HOLE TYPE <u>Diamond Rotary</u>					COLLAR ELEV.: <u>~ 92 M</u>	LOCATION: <u>TEXADA CLAIMS</u>
					NORTHING: <u>~ 29+50N</u>	
					EASTING: <u>~ 21+00E</u>	
					AZIMUTH:	
					DEPTH: <u>187'</u>	DATE LOGGED: <u>March 5/93</u>
			CORE SIZE: <u>BQ</u>	LOGGED BY: <u>CDSB</u>		

INTERVAL		ROCK TYPE (composition, colour, texture, grain size)	ALTERATION	MINERALIZATION	Fr/m	STRUCTURE (fractures, faults, folding, bedding, etc.)	REMARKS Mineralization, type, age relations
FROM	TO						
7'	102'9"	limestone ~ black/dark grey → fine grained → generally massive	"facies" 7'-24'	black massive lmsr		7'-86' calcite veins ~ 3-4 calcite veins/foot.	
4' casing casing removed making water			24'-29'	"speckled" ~ blk matrix/ lmsr spherules		86'-102'9" ~ higher calcite vein density > 10/ft.	
			29'-77'	muddy limestone ~ black		calcareous/carbonaceous mud lenses	
			77'-86'	nodular transition →		86'-102'9" black/massive limestone	
102'9"	104'	dyke ~ aphanitic diorite/andesite					
104'	160'	limestone ~ black/fg/massive limestone ~ calcite veined				104'-160' ~ high calcite vein density > 10/foot	
* 160'	162'	fault zone ~ gouge zone ~ faulted contact	* ~ 70'	higher in section		than TEX 93-09 volcanics at 230' ~ crossed fault block * ~ probably NW/SE draw on topo map.	
162'	187'	Volcanics ~ altered, broken, grey	chloritic ~ calcite veined			Mixed volcanic dyke complex at faulted contact zone ~ volcanics ~ hydrothermally altered/calcite amygdules dykes ~ mafic rich porphyries ~ less altered.	
<b>GEOLOGICAL BRANCH ASSESSMENT REPORT</b>					Note	contact between lmsr & volcanics clearer in holes 93-9 & 93-19 ~ volcanics altered & porphyritic	

22,887

g/k/j

9/3/87

# DRILL LOG

## sample data

SAMPLE					CORE RECOVERY		VISUAL ESTIMATES (% ORE MINERALS)	ASSAY RESULTS					
NUMBER	FROM	TO	TOTAL FT METERS	M.S.	%	AMT. LOST		CaO					
204 001	7	17	10		98%		Limestone	53.28					
204 002	17	27	10		97		"	50.73					
204 003	27	37	10		100		"	53.28					
204 004	37	47	10		100		"	54.41					
204 005	47	57	10		100		"	54.46					
204 006	57	67	10		100		"	54.32					
204 007	67	77	10		100		"	54.43					
204 008	77	87	10		100		"	54.17					
204 009	87	97	10		100		"	52.32					
204 010	97	102'9"	5'9"		100		"	50.16					
204 011	102'	107	3'		100		"	53.87					
204 012	107	117	10		100		"	53.55					
204 013	117	127	10		95%		"	54.22					
204 014	127	137	10		100		"	55.00					
204 015	137	147	10		100		"	54.76					
204 016	147	157	10		96%		"	54.57					
204 017	157	160	3		98%		"	53.88					
uncut	102'9"	104	1'3"	% dyke 1%	100%	1.25/160	DYKE (1%)						
uncut	160	157	27		85%-90%		VOLCANICS						
		EGH											

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

BP 88-3

WHOLE ROCK ICP ANALYSIS

Texada Line of Canada Inc. File # 93-0385 Page 1  
 .550 - 1040 W. Georgia St., Vancouver BC



SAMPLE#	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Sr	Zr	Y	Nb	LOI	SUM
	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	%
E 209142	.25	.24	.05	.26	56.04	.12	.33	<.01	.01	<.01	<.002	8	347	<10	<10	<10	42.6	99.94
E 209143	.24	.25	.06	.32	55.54	.09	.29	<.01	.02	<.01	<.002	8	426	<10	<10	<10	42.9	99.76
E 209144	.25	.26	.08	.28	55.47	.07	.11	<.01	.03	<.01	<.002	6	392	<10	<10	<10	43.2	99.80
E 209145	.15	.29	.10	.25	55.67	.07	.12	<.01	.02	<.01	<.002	6	381	<10	<10	<10	42.9	99.62
E 209146	1.51	1.04	.27	.37	54.47	.11	.33	.03	.03	<.01	<.002	9	308	13	<10	<10	41.8	100.00
E 209147	.54	.26	.07	.44	55.28	.08	.14	<.01	.03	<.01	<.002	<5	359	<10	<10	<10	42.9	99.79
E 209148	.09	.21	.03	.23	56.09	.09	.19	<.01	.02	<.01	<.002	5	398	<10	<10	<10	42.8	99.80
E 209149	.45	.32	.07	.25	55.08	.10	.15	<.01	.03	<.01	<.002	7	372	<10	<10	<10	43.2	99.70
E 209150	.86	.26	.06	.28	54.63	.23	.19	<.01	.02	<.01	<.002	6	399	<10	<10	<10	43.1	99.68
E 209151	.11	.26	.06	.20	55.48	.10	.30	<.01	.02	<.01	<.002	6	408	<10	<10	<10	43.2	99.78
E 209152	.24	.26	.05	.18	55.35	.10	.26	<.01	.02	<.01	<.002	6	336	<10	<10	<10	43.5	100.00
E 209153	.12	.24	.04	.15	55.46	.08	.22	<.01	.02	<.01	<.002	5	378	<10	<10	<10	43.7	100.08
E 209154	.28	.25	.04	.16	55.08	.12	.34	<.01	.02	<.01	<.002	6	380	<10	<10	<10	43.5	99.84
E 209155	.17	.25	.04	.22	54.94	.09	.21	<.01	.02	<.01	<.002	7	497	<10	<10	<10	43.6	99.60
RE E 209155	.17	.26	.04	.23	54.81	.11	.24	<.01	.04	<.01	<.002	6	499	10	<10	<10	43.7	99.66
E 209156	.12	.23	.18	4.02	50.52	.10	.27	<.01	.04	.01	<.002	<5	420	<10	<10	<10	44.2	99.74
E 209157	.45	.28	.07	.52	55.26	.08	.25	<.01	.02	.01	<.002	5	677	<10	<10	<10	42.7	99.72
E 209158	3.43	1.09	.28	.26	52.57	.34	.27	.03	.03	.01	<.002	17	981	42	<10	<10	41.4	99.83
E 209159	.03	.22	.02	.16	55.50	.06	.13	<.01	.05	<.01	<.002	<5	473	<10	<10	<10	43.5	99.73
E 209160	<.01	.21	.03	.22	55.99	.06	<.05	<.01	.04	<.01	<.002	<5	671	<10	<10	<10	43.1	99.74
E 209161	.08	.24	.04	.24	55.03	.07	.18	<.01	.04	<.01	<.002	6	421	15	<10	<10	43.6	99.57
E 209162	.07	.22	.02	.19	55.19	.09	.09	<.01	.03	<.01	<.002	<5	363	<10	<10	<10	43.7	99.64
E 209163	.14	.25	.03	.21	54.86	.09	.30	<.01	.03	<.01	<.002	10	304	<10	<10	<10	43.8	99.75
E 209164	.12	.23	.03	.22	55.15	.09	.12	<.01	.03	<.01	<.002	<5	377	<10	<10	<10	43.8	99.84
E 209165	.04	.20	.02	.20	55.06	.07	.06	<.01	.03	<.01	<.002	<5	327	<10	<10	<10	43.8	99.52
E 209166	.07	.24	.03	.21	55.06	.10	.05	<.01	.03	<.01	<.002	<5	396	<10	<10	<10	43.7	99.54
E 209167	.26	.31	.07	.22	55.02	.09	<.05	.01	.04	<.01	<.002	9	492	<10	<10	<10	43.5	99.62
E 209168	.68	.51	.15	.31	54.63	.12	.19	.01	.03	<.01	<.002	5	468	<10	<10	<10	43.0	99.69
E 209169	.25	.29	.06	.29	55.00	.07	.05	.01	.06	<.01	<.002	<5	394	107	<10	<10	43.6	99.74
E 209170	.25	.26	.05	.27	55.00	.11	<.05	<.01	.03	<.01	<.002	<5	382	<10	<10	<10	43.6	99.62
E 209171	.17	.22	.03	.23	55.14	.07	<.05	<.01	.02	<.01	<.002	<5	342	<10	<10	<10	43.7	99.63
E 209172	.14	.24	.06	.25	55.29	.05	<.05	<.01	.04	<.01	<.002	<5	381	41	<10	<10	43.5	99.62
E 209173	.18	.30	.07	.21	54.87	.07	.07	<.01	.02	<.01	<.002	<5	403	<10	<10	<10	43.7	99.54
E 209174	.11	.21	.02	.39	54.95	.06	.09	<.01	.04	.01	<.002	<5	295	<10	<10	<10	42.8	98.72
E 209175	.06	.22	.02	.21	56.15	.07	<.05	.01	.03	.01	<.002	<5	324	<10	<10	<10	42.7	99.52
E 209176	.04	.23	.04	.22	56.18	.07	<.05	<.01	.03	.01	<.002	<5	328	<10	<10	<10	42.7	99.56
E 209177	1.46	.69	.31	.33	53.57	.13	<.05	.02	.06	.02	<.002	15	425	<10	<10	<10	42.3	98.94
STANDARD LIMESTONE	6.99	1.35	.50	.41	50.29	<.05	.29	.06	.04	.03	<.002	83	300	26	<10	<10	39.9	99.96

GEOLOGICAL BRANCH ASSESSMENT REPORT

22,887

.200 GRAM SAMPLES ARE FUSED WITH 1.2 GRAM OF LiBO2 AND ARE DISSOLVED IN 100 MLS 5% HNO3. Ba IS SUM AS BaSO4 AND OTHER METALS ARE SUM AS OXIDES.  
 - SAMPLE TYPE: CORE Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: MAR 3 1993

DATE REPORT MAILED: *March 10/93.*

SIGNED BY: *C. Leong* P. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Sr	Zr	Y	Nb	LOI	SUM
	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	%
E 209178	.96	.41	.20	.39	54.86	.05	<.05	<.01	.04	.01	<.002	<5	384	<10	<10	<10	42.9	99.87
E 209179	.51	.28	.09	.21	55.20	<.05	<.05	<.01	.03	.01	<.002	<5	331	<10	<10	<10	43.5	99.92
E 209180	.40	.19	.04	.19	55.46	.06	<.05	<.01	.04	<.01	<.002	<5	401	<10	<10	<10	43.5	99.93
E 209181	.90	.30	.09	.29	54.68	.09	.09	<.01	.02	<.01	.002	<5	384	<10	<10	<10	43.5	100.01
E 209182	.27	.21	.16	.19	55.63	.08	<.05	<.01	.04	<.01	<.002	<5	370	<10	<10	<10	43.3	99.93
E 209183	1.54	.59	.23	.24	54.89	.10	<.05	<.01	.04	.01	<.002	<5	350	<10	<10	<10	42.1	99.78
E 209184	.69	.25	.07	.22	55.34	.06	.05	<.01	.03	<.01	.002	<5	252	<10	<10	<10	43.2	99.95
E 209185	.22	.23	.04	.25	56.07	<.05	<.05	<.01	.03	<.01	.002	<5	321	<10	<10	<10	42.9	99.84
RE E 209185	.25	.22	.03	.24	56.17	.08	.11	<.01	.03	<.01	<.002	<5	318	<10	<10	<10	42.9	100.07
E 209186	.30	.20	.04	.32	55.65	.10	.19	<.01	.03	<.01	<.002	<5	292	<10	<10	<10	42.9	99.77
E 209187	.15	.17	.04	.25	55.56	.05	<.05	<.01	.05	<.01	<.002	<5	355	26	<10	<10	43.6	99.93
E 209188	.12	.16	.04	.18	55.47	.08	.06	<.01	.03	<.01	.002	<5	346	<10	<10	<10	43.8	99.98
E 209189	.23	.24	.04	.23	55.12	.08	<.05	<.01	.02	<.01	.002	<5	337	<10	<10	<10	43.9	99.90
E 209190	.05	.15	.02	.28	56.00	.06	<.05	.01	.02	<.01	<.002	<5	331	<10	<10	<10	43.3	99.93
E 209191	.01	.15	.03	.24	55.53	.06	<.05	<.01	.03	<.01	<.002	<5	388	<10	<10	<10	43.8	99.90
E 209192	.04	.15	.03	.24	55.47	.06	<.05	<.01	.04	<.01	<.002	<5	493	<10	<10	<10	43.8	99.89
E 209193	.17	.17	.04	.34	55.21	.08	.12	<.01	.04	<.01	.002	<5	393	79	<10	<10	43.8	100.03
E 209194	.22	.23	.08	.36	55.32	.07	<.05	<.01	.05	.01	.005	<5	357	<10	<10	<10	43.5	99.93
E 209195	.10	.17	.05	.67	54.95	.09	<.05	<.01	.04	<.01	.002	<5	365	<10	<10	<10	43.8	99.93
E 209196	.05	.14	.03	1.26	54.33	.09	.07	<.01	.03	<.01	<.002	<5	557	<10	<10	<10	43.9	99.97
E 209197	.64	.26	.09	.19	54.53	.09	<.05	<.01	.04	<.01	.002	<5	612	13	<10	<10	44.0	99.92
E 209198	.09	.21	.06	.25	55.68	.07	<.05	.01	.06	.01	.002	<5	588	<10	<10	<10	43.4	99.92
E 209199	.07	.20	.05	.25	55.57	.06	.06	<.01	.06	<.01	<.002	<5	434	53	<10	<10	43.6	99.98
E 209200	.06	.17	.03	.25	55.46	.08	.10	<.01	.02	<.01	<.002	<5	348	23	<10	<10	43.8	100.02
STANDARD SO-4	67.59	10.42	3.41	.96	1.65	1.37	2.13	.59	.22	.08	.008	844	175	299	22	13	10.8	99.45

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

## WHOLE ROCK TOP ANALYSIS

Texada Lime of Canada Inc. File # 93-0390

Page 1

550 - 1040 W. Georgia St., Vancouver BC

AA  
LLAA  
LL

SAMPLE#	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Sr	Zr	Y	Nb	LOI	SUM
	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	%
E 209201	.33	.39	.17	.40	54.49	.13	.06	.02	.08	<.01	<.002	<6	411	11	<10	<10	43.6	99.72
E 209202	.16	.23	.06	.22	54.95	.11	.26	.02	.03	<.01	<.002	<6	359	<10	<10	<10	43.8	99.88
E 209203	.17	.22	.04	.31	54.85	.11	.09	<.01	.05	<.01	<.002	<6	264	<10	<10	<10	43.9	99.78
E 209204	.35	.28	.08	.24	54.92	.08	<.06	<.01	.06	<.01	<.002	<6	312	<10	<10	<10	43.6	99.65
E 209205	.12	.21	.06	.29	55.15	<.06	.09	<.01	.03	<.01	<.002	<6	317	<10	<10	<10	43.8	99.83
E 209206	.16	.24	.05	.29	55.22	.09	.16	<.01	.06	<.01	<.002	<6	367	<10	<10	<10	43.5	99.82
E 209207	1.02	.61	.26	.32	54.62	.10	<.06	.03	.07	.01	<.002	<6	443	<10	<10	<10	42.6	99.74
E 209208	.70	.40	.12	.36	54.75	.10	.12	.03	.06	<.01	<.002	<6	435	<10	<10	<10	43.1	99.79
E 209209	.84	.46	.13	.35	54.71	.06	<.06	.02	.03	<.01	<.002	<6	430	<10	<10	<10	43.0	99.70
E 209210	.49	.40	.16	.37	54.88	<.06	<.06	.02	.04	<.01	<.002	<6	382	<10	<10	<10	43.2	99.66
E 209211	.34	.25	.03	.25	54.98	.06	.13	.01	.04	<.01	<.002	<6	327	<10	<10	<10	43.6	99.73
E 209212	.34	.24	.04	.23	54.95	<.06	<.06	<.01	.05	<.01	<.002	<6	328	<10	<10	<10	43.7	99.66
E 209213	.34	.24	.05	.21	55.00	.08	.09	<.01	.05	<.01	<.002	<6	368	<10	<10	<10	43.6	99.71
E 209214	.19	.22	.03	.20	55.52	.10	<.06	<.01	.07	<.01	<.002	<6	322	<10	<10	<10	43.3	99.69
E 209215	.32	.24	.04	.19	55.60	<.06	<.06	<.01	.05	<.01	<.002	<6	458	<10	<10	<10	43.1	99.66
E 209216	.32	.24	.04	.21	55.49	.06	<.06	.01	.05	<.01	<.002	<6	393	<10	<10	<10	43.2	99.71
E 209217	.32	.26	.04	.21	55.49	<.06	<.06	.01	.06	<.01	<.002	<6	419	<10	<10	<10	43.1	99.60
E 209218	.27	.25	.05	.22	55.47	.06	.07	<.01	.06	<.01	<.002	<6	435	<10	<10	<10	43.2	99.70
RE E 209218	.29	.27	.06	.23	55.41	.08	.06	.01	.06	<.01	<.002	<6	438	<10	<10	<10	43.2	99.72
E 209219	.23	.25	.05	.28	55.85	.08	.13	<.01	.05	<.01	<.002	<6	422	<10	<10	<10	42.8	99.78
E 209220	.23	.24	.09	.36	55.47	.11	.09	<.01	.05	<.01	<.002	<6	358	<10	<10	<10	43.0	99.69
E 209221	.70	.44	.21	.42	54.87	.06	<.06	<.01	.05	.01	<.002	7	448	<10	<10	<10	42.8	99.63
E 209222	2.00	.78	.35	.32	53.50	.15	.19	.02	.08	.01	<.002	21	336	<10	<10	<10	42.4	99.84
E 209223	.22	.27	.07	.34	55.02	<.06	<.06	.01	.04	<.01	<.002	<6	405	<10	<10	<10	43.6	99.66
E 209224	.13	.22	.04	.24	55.27	.06	.07	.02	.06	<.01	<.002	<6	419	<10	<10	<10	43.6	99.76
E 209225	1.53	.72	.22	.28	53.93	.17	.11	.02	.06	<.01	<.002	17	413	<10	<10	<10	42.7	99.79
E 209226	.28	.22	.04	.23	55.09	.07	.15	<.01	.06	<.01	<.002	<6	360	<10	<10	<10	43.6	99.79
E 209227	.33	.23	.08	.25	55.49	.06	<.06	.01	.09	<.01	<.002	<6	375	<10	<10	<10	43.1	99.72
E 209228	.33	.22	.05	.23	55.46	<.06	<.06	<.01	.05	<.01	<.002	<6	349	<10	<10	<10	43.2	99.67
E 209229	.45	.30	.10	.25	54.93	.08	.10	.02	.08	<.01	<.002	<6	380	61	<10	<10	43.4	99.76
E 209230	2.01	.70	.29	.29	53.18	.12	.18	.04	.04	<.01	<.002	15	360	11	<10	<10	42.9	99.80
E 209231	1.18	.53	.18	.30	55.34	.09	<.06	.02	.07	<.01	<.002	<6	305	<10	<10	<10	43.0	100.80
E 209232	.59	.34	.07	.27	55.97	<.06	<.06	.01	.05	<.01	<.002	<6	250	<10	<10	<10	42.2	99.59
E 209233	.76	.34	.23	.31	54.58	.15	.19	.04	.12	.04	.039	14	258	25	<10	<10	43.0	99.84
E 209234	.35	.22	.04	.23	54.35	.10	<.06	.01	.04	<.01	<.002	<6	261	<10	<10	<10	43.0	98.39
E 209235	.23	.20	.03	.23	54.89	<.06	.11	<.01	.06	<.01	<.002	<6	302	<10	<10	<10	43.8	99.64
E 209236	.20	.19	.03	.24	54.55	.09	<.06	<.01	.04	<.01	<.002	<6	339	<10	<10	<10	43.8	99.22
STANDARD SO-4	68.41	10.26	3.30	.94	1.52	1.28	2.01	.55	.22	.08	.008	847	155	290	21	13	10.8	99.59

.200 GRAM SAMPLES ARE FUSED WITH 1.2 GRAM OF LiBO2 AND ARE DISSOLVED IN 100 MLS 5% HNO3. Ba IS SUM AS BaSO4 AND OTHER METALS ARE SUM AS OXIDES.

- SAMPLE TYPE: CORE Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: MAR 4 1993

DATE REPORT MAILED: March 12/93

SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

22,887

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 209237	.22	.30	.03	.17	54.29	.09	<.05	.02	.04	<.01	.003	<5	300	101	<10	<10	43.6	98.81
E 209238	.40	.42	.05	.20	54.73	.14	<.05	.01	.03	<.01	<.002	<5	288	87	<10	<10	43.7	99.73
E 209239	.40	.38	.06	.20	55.12	.13	<.05	.02	.06	<.01	.002	<5	273	144	<10	<10	43.3	99.73
E 209240	.39	.45	.09	.20	54.92	.17	<.05	.02	.04	<.01	.004	<5	273	12	<10	<10	43.4	99.72
RE E 209240	.38	.44	.07	.20	54.85	.13	<.05	.01	.03	<.01	.002	<5	275	<10	<10	<10	43.5	99.65

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

22,887

GEOLOGICAL BRANCH  
ASSESSMENT REPORT



## WHOLE ROCK ICP ANALYSIS

Texada Lime of Canada Inc. File # 93-0395

Page 1

550 - 1040 W. Georgia St., Vancouver BC



SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 209241	.41	.26	.06	.33	55.33	.13	.24	<.01	<.01	<.01	<.002	<5	363	<10	<10	<10	43.4	100.21
E 209242	.36	.27	.06	.33	55.02	.11	.16	.01	<.01	<.01	.003	<5	344	<10	<10	<10	43.7	100.07
E 209243	.43	.29	.08	.33	55.16	.08	.18	.01	<.01	<.01	<.002	<5	310	<10	<10	<10	43.3	99.90
E 209244	.46	.29	.07	.30	55.13	.12	.14	<.01	<.01	<.01	<.002	<5	296	<10	<10	<10	43.4	99.95
E 209245	.48	.37	.11	.30	55.15	.09	.17	.02	<.01	<.01	.004	<5	297	<10	<10	<10	43.3	100.03
E 209246	.47	.28	.07	.31	55.05	.12	.08	.01	<.01	<.01	<.002	<5	339	<10	<10	<10	43.4	99.84
E 209247	.33	.23	.06	.23	55.47	.13	.22	<.01	.01	<.01	<.002	<5	293	<10	<10	<10	43.7	100.42
E 209248	.28	.23	.04	.20	55.19	.08	.27	<.01	<.01	<.01	.003	<5	316	<10	<10	<10	43.6	99.94
E 209249	.28	.21	.04	.23	55.04	.11	.14	.01	<.01	<.01	.003	<5	355	<10	<10	<10	43.7	99.81
E 209250	.23	.21	.03	.18	54.89	.08	.06	.01	.01	<.01	<.002	<5	307	<10	<10	<10	43.8	99.54
E 209251	.25	.19	.03	.19	55.07	.12	.20	.01	.02	<.01	.002	<5	282	<10	<10	<10	43.9	100.02
E 209252	.38	.22	.03	.18	55.68	.06	.19	.01	.01	<.01	<.002	<5	248	10	<10	<10	43.0	99.80
E 209253	.26	.20	.03	.18	55.36	.11	.20	.01	<.01	<.01	.002	<5	271	<10	<10	<10	43.6	99.99
E 209254	.41	.24	.06	.20	55.04	.11	.28	.02	<.01	<.01	<.002	<5	336	14	<10	<10	43.6	100.01
E 209255	.51	.25	.05	.22	55.18	.16	.20	.01	<.01	<.01	<.002	<5	375	<10	<10	<10	43.4	100.03
E 209256	.70	.27	.06	.27	54.76	.11	.22	.02	<.01	<.01	.002	<5	408	<10	<10	<10	43.3	99.76
E 209257	.88	.23	.05	.31	54.67	.11	.13	.01	.01	<.01	<.002	<5	344	<10	<10	<10	43.3	99.75
E 209258	.80	.23	.06	.28	55.37	.12	.19	.01	.02	<.01	.003	<5	295	<10	<10	<10	42.7	99.82
E 209259	.45	.23	.05	.30	55.66	.08	.17	.01	<.01	<.01	<.002	<5	314	<10	<10	<10	42.8	99.79
E 209260	.36	.24	.26	.24	55.70	.09	.20	<.01	.01	<.01	.005	<5	284	<10	<10	<10	42.5	99.64
E 209261	.28	.23	.09	.26	56.11	.09	.05	<.01	.01	.01	.002	<5	359	<10	<10	<10	42.8	99.97
E 209262	.47	.24	.06	.29	55.47	.09	<.05	.01	.03	<.01	<.002	<5	342	<10	<10	<10	42.8	99.50
E 209263	.42	.21	.05	.25	55.85	.09	<.05	<.01	<.01	<.01	<.002	<5	349	<10	<10	<10	42.6	99.52
E 209264	.61	.23	.04	.22	55.56	.11	<.05	.01	<.01	<.01	<.002	<5	366	<10	<10	<10	42.7	99.55
E 209265	.79	.23	.04	.23	55.24	.11	.16	.01	.01	<.01	.004	<5	332	<10	<10	<10	42.6	99.47
E 209266	.86	.24	.05	.23	55.12	.09	<.05	.02	.03	<.01	<.002	<5	352	<10	<10	<10	42.9	99.59
E 209267	.82	.23	.06	.21	55.02	.15	<.05	.01	<.01	<.01	<.002	<5	316	<10	<10	<10	43.0	99.57
E 209268	.63	.22	.04	.21	55.15	.11	<.05	<.01	.03	<.01	.002	<5	306	<10	<10	<10	43.1	99.54
E 209269	1.16	.60	.28	.29	54.56	.12	<.05	.06	.01	<.01	.003	<5	331	<10	<10	<10	42.4	99.53
RE E 209269	1.16	.60	.28	.28	54.62	.09	.10	.04	<.01	.01	.003	<5	336	<10	<10	<10	42.4	99.62
E 209270	1.35	.33	.08	.24	54.26	.08	<.05	.02	.01	<.01	.003	<5	270	<10	<10	<10	43.2	99.61
E 209271	6.09	3.42	.88	.39	50.12	.09	.70	.11	.03	.01	.003	40	240	45	<10	<10	38.0	99.89
E 209272	.86	.40	.08	.25	55.14	<.05	.06	.02	.02	<.01	<.002	<5	230	<10	<10	<10	42.8	99.68
E 209273	.53	.22	.03	.23	54.91	.06	.08	.02	.01	<.01	<.002	<5	240	<10	<10	<10	43.6	99.72
E 209274	.57	.21	.03	.22	54.90	.11	.08	.02	.01	<.01	.003	<5	229	<10	<10	<10	43.5	99.68
E 209275	.58	.19	.03	.21	55.70	.07	.08	<.01	<.01	<.01	<.002	<5	256	<10	<10	<10	42.7	99.60
E 209276	.62	.21	.02	.20	55.65	.08	.08	.02	.01	<.01	.003	<5	277	<10	<10	<10	42.7	99.63
STANDARD LIMESTONE	6.71	1.31	.51	.40	49.80	<.05	.25	.06	.04	.04	.003	83	261	19	<10	<10	39.9	99.09

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

.200 GRAM SAMPLES ARE FUSED WITH 1.2 GRAM OF LiBO2 AND ARE DISSOLVED IN 100 MLS 5% HNO3. Ba IS SUM AS BaSO4 AND OTHER METALS ARE SUM AS OXIDES.

- SAMPLE TYPE: CORE Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: MAR 5 1993

DATE REPORT MAILED: Mar 16/93

SIGNED BY: D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

22,887



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 209277	.81	.24	.14	.17	55.60	.12	<.05	.01	.03	<.01	<.002	<5	234	<10	<10	<10	42.2	99.35
E 209278	1.00	.38	.07	.20	54.94	.15	.11	.02	.02	<.01	<.002	5	257	<10	<10	<10	42.6	99.52
E 209279	1.30	.71	.09	.23	54.32	.13	.06	.01	.02	<.01	<.002	5	272	<10	<10	<10	42.6	99.51
E 209280	.75	.26	.03	.17	55.61	.07	<.05	.01	.03	<.01	<.002	11	224	<10	<10	<10	42.4	99.38
E 209281	.65	.25	.04	.19	55.61	.11	<.05	.01	.03	<.01	<.002	<5	225	<10	<10	<10	42.5	99.42
E 209282	.45	.24	.03	.18	55.64	.13	<.05	.01	.02	<.01	<.002	<5	229	<10	<10	<10	42.5	99.23
E 209283	.39	.22	.02	.17	56.00	.08	<.05	.01	.02	<.01	<.002	<5	247	<10	<10	<10	42.5	99.44
E 209284	.41	.23	.01	.15	55.48	.14	<.05	.01	.02	<.01	<.002	<5	298	<10	<10	<10	43.0	99.49
E 209285	.43	.22	.02	.14	55.88	.13	<.05	.01	.01	<.01	<.002	<5	318	<10	<10	<10	42.5	99.38
E 209286	.73	.35	.19	.16	54.95	.25	.47	.01	.03	.01	<.002	<5	248	<10	<10	<10	42.6	99.78
E 209287	.61	.35	.06	.16	55.10	.13	.09	.02	.05	.01	<.002	<5	258	<10	<10	<10	42.9	99.51
E 209288	.55	.25	.03	.16	55.66	.14	<.05	.01	.03	<.01	<.002	<5	266	<10	<10	<10	42.6	99.46
E 209289	.38	.24	.03	.15	56.02	.12	<.05	.01	.03	<.01	<.002	<5	235	<10	<10	<10	42.5	99.51
E 209290	.58	.29	.07	.16	54.74	.14	.14	.01	.01	<.01	<.002	<5	297	<10	<10	<10	43.4	99.58
E 209291	.33	.32	.10	.16	54.72	.18	<.05	.01	.03	<.01	<.002	5	455	<10	<10	<10	43.5	99.41
E 209292	1.14	.24	.11	.15	54.19	.14	.18	.01	.02	<.01	<.002	<5	341	<10	<10	<10	43.3	99.52
RE E 209292	1.07	.22	.08	.15	54.77	.10	.10	.01	.03	<.01	<.002	<5	340	<10	<10	<10	43.3	99.87
E 209293	.28	.25	.03	.16	54.95	.14	.25	.01	.02	<.01	<.002	<5	281	<10	<10	<10	43.6	99.73
E 209294	.48	.55	.22	.16	54.82	.16	.08	.03	.03	<.01	<.002	11	354	<10	<10	<10	42.9	99.48
E 209295	.29	.27	.02	.15	55.08	.15	<.05	.01	.01	<.01	<.002	5	269	<10	<10	<10	43.5	99.51
E 209296	.24	.30	.04	.17	55.27	.15	<.05	.01	.02	<.01	<.002	<5	297	<10	<10	<10	43.5	99.78
E 209297	.27	.38	.13	.19	54.72	.13	<.05	.01	.03	<.01	<.002	8	283	16	<10	<10	43.4	99.33
E 209298	.16	.22	.02	.16	55.36	.13	<.05	.01	.04	<.01	<.002	<5	255	<10	<10	<10	43.5	99.63
E 209299	.20	.24	.02	.15	55.38	.11	.08	.01	.02	<.01	<.002	<5	253	<10	<10	<10	43.5	99.74
E 209300	.22	.28	.04	.16	55.29	.11	.06	.01	.02	<.01	<.002	<5	293	<10	<10	<10	43.4	99.63
E 209501	.16	.26	.03	.17	55.21	.14	.32	.01	.04	<.01	<.002	5	308	105	<10	<10	43.7	100.09
E 209502	.18	.25	.02	.16	55.07	.16	.12	.01	.02	<.01	<.002	<5	322	52	<10	<10	43.6	99.64
E 209503	.09	.23	.03	.15	55.42	.12	.17	<.01	.01	<.01	<.002	<5	325	<10	<10	<10	43.5	99.76
E 209504	.12	.24	.02	.15	55.09	.15	.28	.01	.02	<.01	<.002	<5	305	<10	<10	<10	43.7	99.82
E 209505	.08	.22	.02	.17	55.32	.13	.22	<.01	.01	<.01	<.002	<5	333	<10	<10	<10	43.6	99.81
E 209506	.19	.30	.04	.19	55.31	.09	.25	<.01	.02	<.01	<.002	6	337	<10	<10	<10	43.6	100.04
E 209507	.32	.21	.01	.14	55.12	.12	<.05	<.01	.02	<.01	<.002	<5	370	<10	<10	<10	43.6	99.62
E 209508	.23	.22	.01	.14	55.30	.10	.26	<.01	.02	<.01	<.002	6	394	<10	<10	<10	43.6	99.93
E 209509	.12	.28	.06	.31	55.98	.11	.09	<.01	.03	<.01	<.002	6	276	<10	<10	<10	42.9	99.92
E 209510	.19	.32	.07	.33	55.88	.16	<.05	<.01	.02	<.01	<.002	7	316	<10	<10	<10	42.9	99.95
E 209511	.22	.28	.06	.31	56.10	.14	.17	<.01	.01	<.01	<.002	7	322	<10	<10	<10	42.8	100.14
E 209512	.45	.31	.08	.41	55.72	.17	.21	<.01	.02	<.01	<.002	7	382	<10	<10	<10	42.6	100.02
STANDARD LIMESTONE	6.78	1.38	.52	.44	50.80	<.05	.23	.06	.04	.03	<.002	85	235	38	<10	<10	39.9	100.26

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 209513	.43	.28	.08	.44	55.33	.08	<.05	.01	<.01	.01	.002	<5	375	<10	<10	<10	43.3	100.01
E 209514	.24	.27	.09	.36	55.36	.08	<.05	.01	<.01	.01	<.002	<5	327	<10	<10	<10	43.5	99.96
E 209515	.20	.25	.10	.37	55.24	.09	<.05	.01	.01	.01	<.002	<5	347	<10	<10	<10	43.5	99.82
E 209516	.28	.24	.11	.50	55.35	.08	<.05	.01	.01	.01	<.002	<5	324	<10	<10	<10	43.2	99.83
E 209517	.41	.26	.09	.67	55.05	.06	<.05	.01	.01	.01	<.002	<5	303	117	<10	<10	43.2	99.82
E 209518	.24	.24	.10	.61	55.06	.06	<.05	.02	<.01	.01	<.002	<5	305	12	<10	<10	43.4	99.78
E 209519	.13	.23	.06	.34	55.45	.09	<.05	.02	<.01	.01	<.002	<5	290	<10	<10	<10	43.4	99.77
E 209520	.16	.24	.09	.39	55.22	.10	<.05	.01	<.01	.01	.002	<5	308	<10	<10	<10	43.6	99.86
E 209521	.15	.24	.11	.34	55.28	.09	.16	.02	<.01	.01	<.002	<5	318	<10	<10	<10	43.7	100.14
E 209522	.19	.28	.10	.34	55.43	.09	.05	.02	<.01	.01	<.002	5	340	<10	<10	<10	43.7	100.25
E 209523	.14	.25	.08	.29	55.27	.08	.10	.01	<.01	.01	<.002	<5	292	<10	<10	<10	43.5	99.77
E 209524	.15	.26	.09	.29	55.61	.11	<.05	.01	<.01	.01	<.002	<5	340	<10	<10	<10	43.6	100.17
E 209525	.10	.23	.06	.27	55.52	.12	<.05	<.01	<.01	.01	.002	<5	302	<10	<10	<10	43.5	99.85
RE E 209525	.11	.23	.06	.27	55.83	.07	<.05	.02	<.01	.01	<.002	<5	304	13	<10	<10	43.6	100.27
E 209526	.13	.24	.09	.32	55.39	.10	<.05	.03	<.01	.01	<.002	<5	313	<10	<10	<10	43.6	99.95
E 209527	.10	.23	.10	.26	55.27	.07	<.05	.01	<.01	.01	.002	<5	296	<10	<10	<10	43.7	99.79
E 209528	.12	.25	.08	.26	55.50	.06	<.05	.02	<.01	.01	<.002	<5	311	<10	<10	<10	43.4	99.74
E 209529	.25	.34	.15	.26	55.34	.08	<.05	.01	<.01	.01	<.002	6	308	<10	<10	<10	43.4	99.88
E 209530	.47	.44	.17	.27	55.05	.05	<.05	.01	<.01	.01	<.002	7	279	12	<10	<10	43.4	99.91
E 209531	1.24	1.04	.30	.34	54.21	.14	.18	.04	<.01	.01	<.002	14	286	13	<10	<10	42.3	99.84
E 209532	.16	.28	.07	.27	55.55	.10	<.05	.01	.01	<.01	<.002	<5	251	<10	<10	<10	43.3	99.79
E 209533	.08	.24	.07	.31	55.42	.10	<.05	.01	.02	<.01	<.002	<5	258	56	<10	<10	43.5	99.79
E 209534	.04	.22	.04	.29	55.53	.09	<.05	.01	<.01	<.01	<.002	<5	304	10	<10	<10	43.4	99.66
E 209535	.05	.22	.05	.28	55.66	.11	<.05	<.01	.01	<.01	<.002	<5	316	<10	<10	<10	43.2	99.62
E 209536	.16	.31	.07	.30	55.16	.09	<.05	.01	<.01	<.01	<.002	<5	270	<10	<10	<10	43.6	99.77
E 209537	.41	.48	.13	.38	54.84	.13	<.05	.01	.01	.01	.004	8	294	<10	<10	<10	43.3	99.74
E 209538	.09	.25	.07	.31	55.19	.09	<.05	.01	<.01	<.01	<.002	<5	255	<10	<10	<10	43.7	99.75
E 209539	.05	.22	.13	1.89	53.64	.10	<.05	.01	<.01	.01	<.002	<5	314	<10	<10	<10	43.5	99.62
E 209540	.04	.22	.05	.31	55.38	.09	.11	<.01	.03	<.01	<.002	<5	320	<10	<10	<10	43.4	99.67
E 209541	.02	.21	.05	.37	55.53	.06	<.05	.01	.01	<.01	<.002	<5	307	<10	<10	<10	43.4	99.70
E 209542	.15	.30	.07	.33	55.19	.14	<.05	.02	<.01	.01	<.002	6	362	<10	<10	<10	43.3	99.56
E 209543	.23	.34	.09	.34	55.01	.08	<.05	.01	.02	.01	<.002	6	343	<10	<10	<10	43.6	99.77
E 209544	.03	.22	.11	.84	54.71	.09	<.05	.01	.01	.01	<.002	<5	365	<10	<10	<10	43.6	99.67
E 209545	.07	.22	.17	1.01	54.59	.05	<.05	.01	.01	.01	<.002	6	372	<10	<10	<10	43.5	99.70
E 209546	.15	.24	.25	1.08	54.01	.08	<.05	.01	.02	.01	<.002	<5	411	<10	<10	<10	43.5	99.44
E 209547	.07	.21	.17	2.28	53.01	.09	.05	.01	.01	.01	<.002	<5	311	<10	<10	<10	43.8	99.75
E 209548	.17	.24	.34	11.24	43.90	.09	<.05	.01	.07	.02	<.002	<5	295	<10	<10	<10	43.6	99.72
STANDARD LIMESYONE	6.75	1.29	.51	.42	50.16	<.05	.25	.05	.04	.02	.003	78	246	31	<10	<10	39.9	99.50

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

22,887

GEOLOGICAL BRANCH ASSESSMENT REPORT

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 209549	.30	.34	.48	16.33	35.35	.14	<.05	.01	.10	.04	.005	<5	269	<10	<10	<10	46.2	99.33
RE E 209549	.30	.32	.50	15.97	35.59	.05	<.05	.02	.09	.04	.003	<5	270	<10	<10	<10	46.2	99.12
E 209550	.16	.29	.65	13.96	37.88	.11	<.05	.02	.08	.06	<.002	<5	247	<10	<10	<10	45.9	99.14
E 209551	.25	.35	.42	6.30	47.20	.10	<.05	.02	.04	.07	<.002	<5	307	<10	<10	<10	44.5	99.30
E 209552	.22	.34	.15	.45	54.13	.11	<.05	.01	.03	.02	<.002	5	366	<10	<10	<10	43.7	99.20
E 209553	.15	.34	.23	2.25	52.13	.14	<.05	.01	.03	.04	.004	<5	344	<10	<10	<10	44.0	99.37
E 209554	.17	.34	.75	9.67	42.84	.12	.06	.02	.07	.05	.003	<5	316	<10	<10	<10	45.0	99.13
E 209555	.40	.55	.31	.64	53.58	.10	<.05	.02	.04	.06	<.002	15	411	<10	<10	<10	43.5	99.26
E 209556	1.33	.51	.24	.37	52.96	.12	<.05	.01	.02	.06	.003	6	458	<10	<10	<10	43.6	99.32
STANDARD LIMESTONE	6.79	1.35	.53	.40	49.80	<.05	.26	.06	.05	.02	<.002	82	272	21	<10	<10	39.9	99.24

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887

WHOLE ROCK ICP ANALYSIS

Texada Line of Canada Inc. File # 93-0413

Page 1

550 - 1040 W. Georgia St., Vancouver BC



22,887

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 204001	2.03	.38	.29	.73	53.28	.05	<.05	.01	.03	.02	<.002	16	1070	<10	<10	<10	42.8	99.75
E 204002	6.22	1.45	.39	.29	50.73	.11	.11	.05	.04	.01	.004	11	1603	17	<10	<10	40.1	99.70
E 204003	2.96	.38	.19	.24	53.28	.09	.06	.02	.03	.01	<.002	7	1166	<10	<10	<10	42.4	99.80
E 204004	1.38	.29	.15	.25	54.41	.05	.10	.01	.04	.01	<.002	<5	1101	13	<10	<10	43.1	99.92
E 204005	1.14	.28	.13	.25	54.46	.06	.33	.01	.05	.01	.002	<5	1341	<10	<10	<10	43.2	100.08
E 204006	1.62	.26	.10	.28	54.32	.07	<.05	.01	.05	.01	<.002	<5	1620	<10	<10	<10	43.0	99.91
E 204007	1.82	.27	.13	.23	54.43	.06	<.05	.01	.06	.01	<.002	<5	1281	<10	<10	<10	43.0	100.17
E 204008	2.04	.42	.30	.23	54.17	.08	.19	.01	.05	.01	<.002	6	1018	<10	<10	<10	42.4	100.02
E 204009	4.35	.61	.31	.42	52.32	.09	<.05	.02	.14	.02	<.002	7	1744	<10	<10	<10	41.4	99.93
E 204010	7.09	1.30	.48	.35	50.16	.12	.24	.03	.18	.03	.005	10	1171	13	<10	<10	39.8	99.93
E 204011	2.02	.57	.32	.29	53.87	.09	.21	<.01	.11	.02	.002	6	850	<10	<10	<10	42.4	100.01
E 204012	2.14	.74	.46	.32	53.55	.09	.32	.03	.06	.03	.003	7	633	130	<10	<10	42.2	100.04
E 204013	2.01	.26	.15	.23	54.22	.06	.08	.01	<.01	.02	.006	<5	667	12	<10	<10	42.9	100.03
E 204014	.64	.28	.12	.21	55.00	.06	.16	.01	.01	.02	<.002	<5	703	<10	<10	<10	43.4	100.00
E 204015	.67	.24	.13	.22	54.76	.05	.27	.01	.02	.02	.002	11	691	<10	<10	<10	43.4	99.88
E 204016	1.22	.23	.19	.21	54.57	.07	.17	<.01	.04	.03	<.002	<5	666	<10	<10	<10	43.1	99.91
E 204017	1.41	.71	.46	.22	53.88	.07	.26	.04	.03	.06	.002	10	541	<10	<10	<10	42.7	99.91
RE E 204017	1.42	.71	.46	.24	53.80	.08	.19	.03	.03	.06	<.002	9	539	<10	<10	<10	42.7	99.79
E 204018	1.55	.36	.12	.24	54.29	.05	.14	.01	.04	.01	.003	7	1927	<10	<10	<10	42.9	99.94
E 204019	2.57	.65	.24	.30	53.42	.08	<.05	.01	.03	.01	.004	6	1871	16	<10	<10	42.4	99.96
E 204020	3.42	.44	.19	.27	52.83	.07	.12	.01	.05	.01	.002	6	2407	12	<10	<10	42.1	99.80
E 204021	2.34	.43	.14	.25	53.73	.08	.06	<.01	.03	.01	.003	<5	2526	<10	<10	<10	42.5	99.88
E 204022	11.47	1.67	.32	.29	47.67	.16	.11	.04	.02	.01	.004	17	2403	27	<10	<10	37.9	99.96
E 204023	2.07	.33	.13	.26	53.88	.10	<.05	.02	.02	.01	.003	<5	1566	11	<10	<10	42.8	99.81
E 204024	4.45	.92	.24	.24	52.46	.09	.11	.04	.03	.01	.003	6	1301	11	<10	<10	41.1	99.85
E 209557	1.19	.58	1.16	.54	54.44	.07	<.05	<.01	.01	.09	.003	10	497	<10	<10	<10	41.5	99.65
E 209558	.25	.22	.20	.43	55.04	.08	.10	<.01	.01	.03	<.002	<5	360	<10	<10	<10	43.4	99.81
E 209559	.13	.17	.10	.37	55.27	.06	<.05	<.01	.01	.02	<.002	<5	353	<10	<10	<10	43.6	99.78
E 209560	.10	.17	.07	.33	55.46	.05	<.05	<.01	.03	.01	<.002	<5	409	<10	<10	<10	43.4	99.67
E 209561	.18	.17	.08	.43	55.25	<.05	<.05	.02	.02	.01	<.002	<5	396	<10	<10	<10	43.5	99.75
E 209562	.35	.18	.11	.44	55.26	.05	<.05	.02	.01	.01	<.002	<5	355	<10	<10	<10	43.4	99.87
E 209563	.21	.16	.07	.58	55.01	.07	<.05	<.01	.01	.01	.006	<5	405	<10	<10	<10	43.5	99.71
E 209564	.20	.17	.08	.34	54.76	.08	<.05	.01	.01	.01	<.002	<5	372	<10	<10	<10	43.5	99.21
E 209565	.17	.17	.07	.36	55.20	.07	.08	.01	.01	.01	.002	<5	511	<10	<10	<10	43.4	99.61
E 209566	.19	.18	.06	.45	54.71	.06	.11	.01	.02	.01	<.002	<5	590	<10	<10	<10	43.3	99.17
E 209567	.27	.18	.07	.99	54.56	.08	.07	.01	.01	.01	<.002	<5	471	<10	<10	<10	43.2	99.51
E 209568	.49	.24	.07	.66	54.68	.05	.05	.01	.01	.01	<.002	<5	461	33	<10	<10	43.0	99.33
STANDARD LIMESTONE	6.89	1.35	.53	.41	50.10	<.05	.26	.06	.03	.02	<.002	87	280	39	<10	<10	39.9	99.63

.200 GRAM SAMPLES ARE FUSED WITH 1.2 GRAM OF LIBO2 AND ARE DISSOLVED IN 100 MLS 5% HNO3. Ba IS SUM AS BaSO4 AND OTHER METALS ARE SUM AS OXIDES.

- SAMPLE TYPE: CORE Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: MAR 8 1993

DATE REPORT MAILED: March 12/93

SIGNED BY: C. Leong, D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 209569	3.20	1.00	.67	.76	52.62	.25	<.05	.02	.03	.04	.009	24	439	48	<10	<10	41.0	99.66
E 209570	.77	.32	.11	.92	54.06	.16	<.05	.01	.02	.01	<.002	<5	343	93	<10	<10	43.2	99.65
E 209571	.42	.32	.05	.82	54.25	.14	<.05	.02	.04	.01	<.002	<5	516	145	<10	<10	43.6	99.76
E 209572	.45	.34	.06	1.08	54.11	.13	<.05	.01	.02	.01	.002	<5	452	26	<10	<10	43.5	99.77
E 209573	.40	.29	.06	1.22	53.72	.20	<.05	.01	.06	.01	<.002	<5	632	206	<10	<10	43.6	99.67
E 209574	.66	.38	.08	.56	54.48	.16	<.05	.02	.04	.01	<.002	<5	483	182	<10	<10	43.3	99.77
E 209575	.37	.38	.08	1.04	54.16	.14	<.05	.03	.02	.01	<.002	<5	475	34	<10	<10	43.4	99.69
E 209576	.27	.29	.04	1.01	54.24	.13	<.05	.01	.05	.01	<.002	<5	485	187	<10	<10	43.6	99.73
E 209577	.42	.30	.04	.93	54.29	.11	<.05	.02	.03	.01	<.002	<5	507	50	<10	<10	43.5	99.72
E 209578	.51	.31	.05	.57	54.66	.11	<.05	.02	.02	<.01	<.002	<5	503	119	<10	<10	43.4	99.73
E 209579	1.29	.30	.03	.73	53.99	.17	<.05	.02	.04	<.01	<.002	<5	431	132	<10	<10	43.2	99.84
E 209580	.15	.28	.03	.25	55.48	.13	<.05	.02	.02	.01	<.002	<5	484	130	<10	<10	43.3	99.74
E 209581	.32	.31	.05	.28	54.92	.15	<.05	<.01	.02	.01	<.002	<5	693	18	<10	<10	43.6	99.75
E 209582	.21	.34	.09	.46	54.61	.13	<.05	.01	.05	<.01	<.002	<5	429	10	<10	<10	43.8	99.76
E 209583	1.32	.32	.06	.61	53.74	.14	<.05	.01	.04	.01	<.002	<5	489	<10	<10	<10	43.4	99.71
E 209584	.69	.38	.08	.39	54.19	.18	<.05	.01	.06	.01	<.002	<5	926	59	<10	<10	43.6	99.71
E 209585	5.37	1.41	.45	.38	51.25	.19	.17	.06	.09	.01	<.002	15	1798	162	<10	<10	40.0	99.62
E 209586	3.24	.99	.40	.41	52.57	.21	<.05	.04	.05	.01	<.002	14	2051	36	<10	<10	41.5	99.67
E 209587	3.11	.61	.23	.33	52.84	.17	<.05	.02	.06	.01	<.002	<5	1602	101	<10	<10	42.1	99.69
E 209588	2.31	.56	.29	.33	53.28	.13	<.05	.02	.05	.02	<.002	5	1377	52	<10	<10	42.6	99.76
E 209589	5.43	.61	.66	.50	51.13	.14	<.05	.02	.04	.04	.002	<5	1560	29	<10	<10	40.9	99.66
RE E 209589	5.45	.62	.65	.52	51.20	.11	.07	.02	.04	.04	.004	<5	1567	25	<10	<10	40.8	99.71
E 209590	35.66	5.92	1.00	.51	30.77	.31	.68	.12	.05	.03	<.002	99	1535	85	15	<10	24.5	99.76
E 209591	2.33	.54	.13	.35	53.02	.16	<.05	.01	.05	.01	.002	<5	1154	120	<10	<10	43.0	99.76
E 209592	2.07	.49	.14	.38	53.46	.16	<.05	.02	.06	.01	.004	<5	1128	154	<10	<10	42.8	99.75
E 209593	.78	.42	.12	.33	54.40	.12	<.05	.02	.10	.01	<.002	<5	1390	179	<10	<10	43.2	99.69
E 209594	1.20	.43	.11	.29	53.99	.14	<.05	.02	.09	.01	.002	<5	1906	90	<10	<10	43.2	99.72
E 209595	1.40	.46	.15	.23	54.34	.12	<.05	.02	.07	.01	<.002	<5	1123	34	<10	<10	42.8	99.74
E 209596	5.55	.80	.31	.30	51.40	.12	.12	.04	.15	.02	<.002	11	1384	186	<10	<10	40.7	99.70
E 209597	4.13	.73	.26	.35	52.14	.15	<.05	.03	.12	.02	<.002	6	1078	85	<10	<10	41.6	99.67
E 209598	2.79	.75	.35	.28	53.16	.17	<.05	.04	.12	.02	.002	6	878	<10	<10	<10	41.9	99.69
STANDARD LIMESTONE	7.05	1.41	.52	.44	49.49	<.05	.25	.06	.04	.03	<.002	83	268	103	<10	<10	39.9	99.28

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

22,887



## WHOLE ROCK ICP ANALYSIS



Texada Lime of Canada Inc. File # 93-0414

550 - 1040 W. Georgia St., Vancouver BC

SAMPLE#	SiO2 %	Al2O3 %	Fe2O3 %	MgO %	CaO %	Na2O %	K2O %	TiO2 %	P2O5 %	MnO %	Cr2O3 %	Ba ppm	Sr ppm	Zr ppm	Y ppm	Nb ppm	LOI %	SUM %
E 204025	.90	.22	.12	.24	55.49	.08	<.05	<.01	.06	.01	.002	<6	1068	<10	<10	<10	43.2	100.45
E 204026	.84	.23	.10	.29	55.27	.08	.13	<.01	.06	.01	.003	44	1902	<10	<10	<10	43.1	100.35
E 204027	2.22	.22	.11	.31	54.65	.07	<.05	<.01	.05	<.01	.003	<6	1934	<10	<10	<10	42.5	100.37
E 204028	2.95	.70	.51	.41	54.38	.09	<.05	.03	.09	.01	.005	20	2063	13	<10	<10	41.0	100.43
RE E 204028	2.98	.72	.51	.43	54.27	.08	<.05	.04	.08	.01	.003	19	2100	<10	<10	<10	41.1	100.49
E 204029	5.66	1.21	.37	.49	52.56	<.06	.19	.04	.16	.02	<.002	17	1606	14	<10	<10	39.7	100.64
E 204030	1.52	.37	.21	.22	55.47	<.06	<.05	.01	.04	.02	<.002	<6	615	<10	<10	<10	42.6	100.58
E 204031	1.58	.33	.23	.13	55.46	<.06	<.05	.01	.04	.06	.004	<6	268	<10	<10	<10	42.7	100.63
STANDARD LIMESTONE	6.72	1.28	.50	.42	50.10	<.06	.25	.04	.03	.02	.003	79	225	20	<10	<10	39.9	99.34

.200 GRAM SAMPLES ARE FUSED WITH 1.2 GRAM OF LiBO2 AND ARE DISSOLVED IN 100 MLS 5% HNO3. Ba IS SUM AS BaSO4 AND OTHER METALS ARE SUM AS OXIDES.

- SAMPLE TYPE: CORE Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: MAR 9 1993

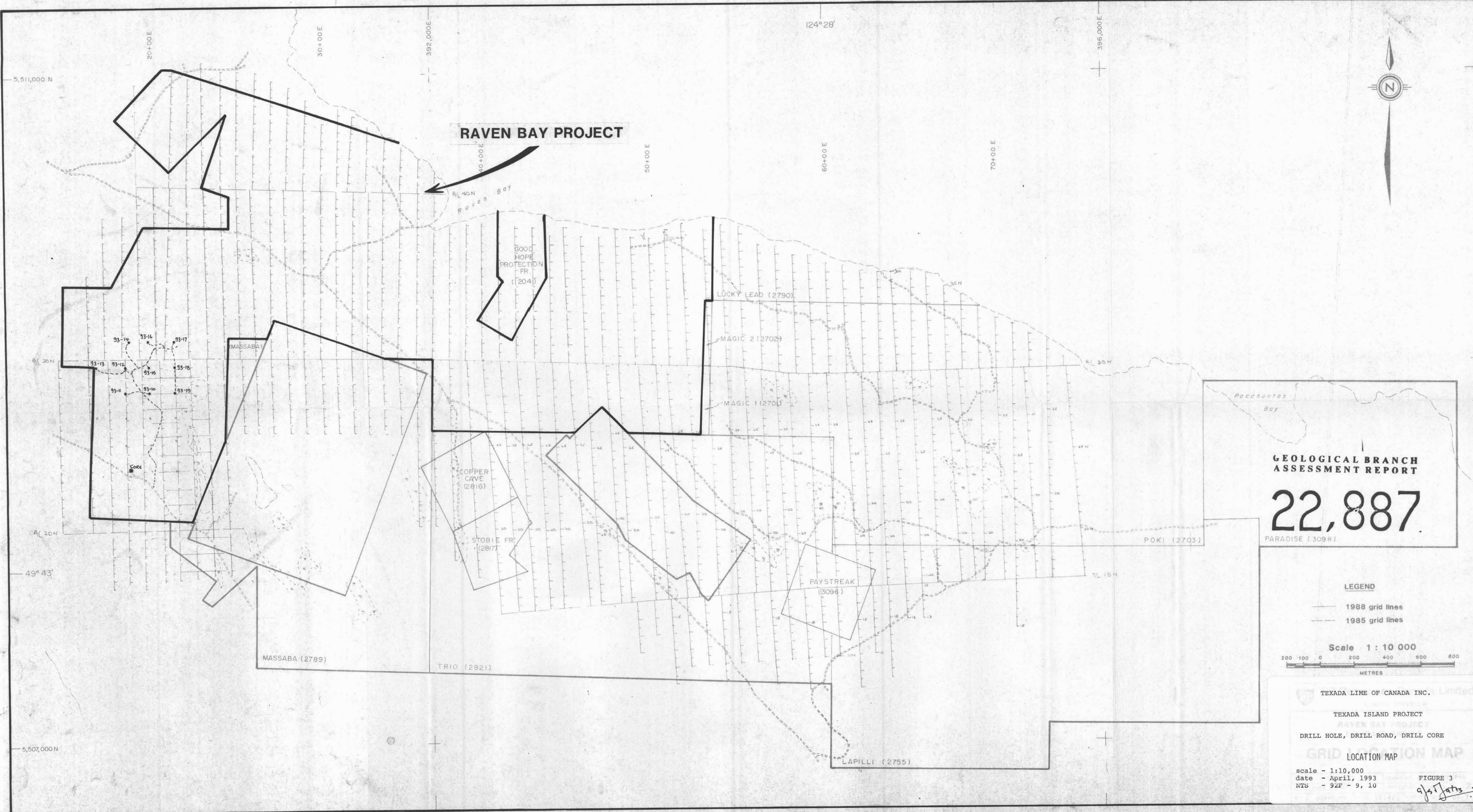
DATE REPORT MAILED:

*Mar 17/93*

SIGNED BY: *D. Toye* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

22,887



**RAVEN BAY PROJECT**

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

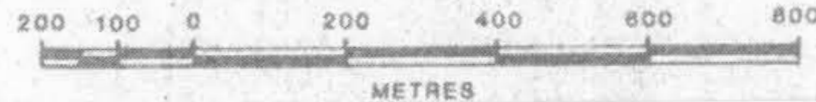
**22,887**

PARADISE (3098)

**LEGEND**

- 1988 grid lines
- - - 1985 grid lines

**Scale 1 : 10 000**



TEXADA LIME OF CANADA INC. Limited

TEXADA ISLAND PROJECT  
RAVEN BAY PROJECT  
DRILL HOLE, DRILL ROAD, DRILL CORE

**GRID LOCATION MAP**

scale - 1:10,000  
date - April, 1993  
NTS - 92F - 9, 10

FIGURE 3

*g/j/j*