












RGC EXPLORATION PTY LTD

365069

DRILL HOLE No TR1011 (SUMMIT)

SHEET 1 OF 4

-  Bedding
-  Cleavage
-  Foliation
-  Fault, Shear
-  Breccia
-  Broken core
-  Disseminated
-  Massive
-  Pervasive
-  Narrow vein
-  * Visible gold

PROJECT :	BASIN LAKE	66 4142
PROSPECT :		
DATE :	July - Sept 1996	
LOGGED BY :	M. VICARY	

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION			GEOLOGY NOTES	SUMMARY					
				16	4	1	4	16	32	SIL.	SER.	PT.		FORMATION	ROCK	ALTERATION			
0																			
10																			
20																			
30																			
40																			
50																			
60																			
70																			
80																			
90																			
100																			
110																			
120																			
130																			
140																			
150																			
160																			
170																			
180																			
190																			
200																			
210																			
220																			
230																			
240																			
250																			
260																			
270																			
280																			
290																			
300																			

REMARKS

RGC EXPLORATION PTY LTD

365070

DRILL HOLE No 7411101 SURVEY

SHEET 2 OF 4

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚠ Breccia
- ⊠ Broken core
- ▤ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold












PROJECT :	BASIN LAKE LC 1003
PROSPECT :	
DATE :	2000-08-10
LOGGED BY :	M. VICARI

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY		
					SIL	SER.	PY.		Formation	ROCK	ALTERATION
390				16 4 1 4 16 32					Eq	LAFH	OPES
380				▲					Eq	LAFH	HO06
370				▲					Eq	VARI YALC	COH7
360				▲					Eq	LAFH	HO06
350				▲					Eq	LAFH	HO06
340				▲					Eq	VARI YALC	COH7
330				▲					Eq	VARI YALC	COH7
320				▲					Eq	VARI YALC	COH7
310				▲					Eq	VARI YALC	COH7
300				▲					Eq	VARI YALC	COH7

REMARKS

RGC EXPLORATION PTY LTD

365071
 DRILL HOLE No TYN014 (summary)
 SHEET 3 OF 4

-  Bedding
-  Cleavage
-  Foliation
-  Fault, Shear
-  Breccia
-  Broken core
-  Disseminated
-  Massive
-  Pervasive
-  Narrow vein
-  * Visible gold

PROJECT	: Basin Lang 2L 1103
PROSPECT	:
DATE	: July - Sept 1976
LOGGED BY	: M. Vandy

HOLE DEPTH m	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION			GEOLOGY NOTES	SUMMARY				
				1 16	1 4	1 4	4 16	32	SIL.	SER.	PY.	FORMATION		ROCK	ALTERATION			
0.0																		
10.0																		
20.0																		
30.0																		
40.0																		
50.0																		
60.0																		
70.0																		
80.0																		
90.0																		
100.0																		
110.0																		
120.0																		
130.0																		
140.0																		
150.0																		
160.0																		
170.0																		
180.0																		
190.0																		
200.0																		
210.0																		
220.0																		
230.0																		
240.0																		
250.0																		
260.0																		
270.0																		
280.0																		
290.0																		
300.0																		
310.0																		
320.0																		
330.0																		
340.0																		
350.0																		
360.0																		
370.0																		
380.0																		
390.0																		
400.0																		
410.0																		
420.0																		
430.0																		
440.0																		
450.0																		
460.0																		
470.0																		
480.0																		
490.0																		
500.0																		
510.0																		
520.0																		
530.0																		
540.0																		
550.0																		
560.0																		
570.0																		
580.0																		
590.0																		
600.0																		
610.0																		
620.0																		
630.0																		
640.0																		
650.0																		
660.0																		
670.0																		
680.0																		
690.0																		
700.0																		
710.0																		
720.0																		
730.0																		
740.0																		
750.0																		
760.0																		
770.0																		
780.0																		
790.0																		
800.0																		
810.0																		
820.0																		
830.0																		
840.0																		
850.0																		
860.0																		
870.0																		
880.0																		
890.0																		
900.0																		
910.0																		
920.0																		
930.0																		
940.0																		
950.0																		
960.0																		
970.0																		
980.0																		
990.0																		
1000.0																		

REMARKS

RGC EXPLORATION PTY LTD

365072
 DRILL HOLE No TUNOUL SUMMIT

SHEET 4 OF 4

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚠ Breccia
- ⊠ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ↘ Narrow vein
- * Visible gold

PROJECT : Basin Lease 400000
 PROSPECT :
 DATE : 22nd Sept 1983
 LOGGED BY : R. W. ...

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGIC NOTES	SUMMARY			
					SIL.	SER.	PY.		FORMATION	ROCK	ALTERATION	
600				1 16 4 1 1 4 16 32					ENV	Ea	LAFH	OC26
605										Ea	LAFH	OC6
630								CARB				
640											YDFH	
650									FALT			
660										Eadv		OC-6
670											ULFM	OC6
680												
690										Eadv		
700										Eadv	ULFM	OCAS
710										Eadv		
720										Eadv		
730										Eadv		
740										Eadv		
750										Eadv		
760										Eadv		
770										Eadv		
780										Eadv		
790										Eadv		
800										Eadv		
810										Eadv		
820										Eadv		
830										Eadv		
840										Eadv		
850										Eadv		
860										Eadv		
870										Eadv		
880										Eadv		
890										Eadv		
900										Eadv		
910										Eadv		
920										Eadv		
930										Eadv		
940										Eadv		
950										Eadv		
960										Eadv		
970										Eadv		
980										Eadv		
990										Eadv		
1000										Eadv		

REMARKS

RGC EXPLORATION PTY LTD

DRILL HOLE No 11N014

SHEET 1 OF 40

- Bedding
- └ Cleavage
- ~ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 11103
 PROSPECT :
 DATE : 20.11.2006
 LOGGED BY : M. ...

HOLE DEPTH METER	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES			SUMMARY					
						FR.	CL.	SH.	ROCK	ALTERATION				
1				Recollar										
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
31														
32														
33														
34														
35														
36														
37														
38														
39														
40														
REMARKS														

Scale 1:100

RGC EXPLORATION PTY LTD

DRILL HOLE No 11N014

SHEET 1 OF 40

- Bedding
- └ Cleavage
- ~ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 11103
 PROSPECT :
 DATE : 20.11.2006
 LOGGED BY : M. ...

HOLE DEPTH METER	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES			SUMMARY					
						FR.	CL.	SH.	ROCK	ALTERATION				
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
31														
32														
33														
34														
35														
36														
37														
38														
39														
40														
REMARKS														

Clay
Till

365073

RGC EXPLORATION PTY LTD

DRILL HOLE No TEIN014
SHEET 3 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚡ Breccia
- ⊠ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- └ Narrow vein
- * Visible gold

PROJECT : Basin Lake 8214193
PROSPECT :
DATE : JULY 1996
LOGGED BY : M VICARY

HOLE DEPTH M	SAMPLE NO PREFIX TZ	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
		Cu	Pb	Zn					ROCK	ALTERATION
42							402-429 Partly consolidated Cambrian/Oriskany derived cong in limonitic matrix.	OPG	TILL	
43							419-434 Monomictic andesite breccia. Clast supported. Gradational to coherent outside of base. Not sure if part of glauconite.	GA	LAF	
44	57	117	389	657			430-447 Wet chert bleached outside.			
45	58	132	80	480						
46	59	65	46	190			447-525 Black finely bedded pyritic siltstone.	GA	SILT	
47	62	84	64	175			bedding commonly 10-20° to LCL and fault folding evident.			
48	63	82	68	171			disseminated pyrite common along S1			
49	64	75	49	159			510-524 abundant massive pyrite lens up to 10 cm wide interbedded with black siltstone.			
50	65	62	59	150						
52	66	77	56	200						
53	67	74	80	278			525-86m			
54							clayey moderately chloritic (-minor epidote) altered siltstone pyrite and siliceous present in more illithated areas altered black s).	GA	LAF	
55									OPES	
56										
57										
58										
59										
60										

REMARKS

E = epidote

RGC EXPLORATION PTY LTD

DRILL HOLE No TEIN014
SHEET 4 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚡ Breccia
- ⊠ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- └ Narrow vein
- * Visible gold

PROJECT : Basin Lake 8214193
PROSPECT :
DATE : JULY 1996
LOGGED BY : M VICARY

HOLE DEPTH M	SAMPLE NO PREFIX	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
		Cu	Pb	Zn					ROCK	ALTERATION
61										
62										
63										
64										
65										
66										
67										
68										
69										
70										
71										
72										
73										
74										
75										
76										
77										
78										
79										
80										

REMARKS

765-801 rock more illithated chert becoming phanitic clasts visible.

365074

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

SHEET 7 OF 40

PROJECT : Basin Lake EL14193
 PROSPECT :
 DATE : July 1996
 LOGGED BY : M VICARY

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

SHEET 8 OF 40

PROJECT : Basin Lake EL14193
 PROSPECT :
 DATE : July 1996
 LOGGED BY : M VICARY

HOLE DEPTH	SAMPLE NO	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
121								
122	90							
123								
124								
125	91							
126								
127	92							
128								
129	93					1276-1290 Predominantly massive white-grey carbonate	Carb	OC-E
130	94					1290-1378 Interbedded white-grey carbonate breccia and carbonate breccia/hyalotektite?	Carb	OC-E
131	95							
132	96							
133	97							
134	98							
135	99					1378-1384 Predominantly massive white-grey carbonate	Carb	OC-E
136	43138							
137	43139					1384-1405 coherent grey, blue phos. matrix	Carb	OC-E
138								
139						1405-1407 carbonate hyalotektite breccia with 15% Carb matrix	Carb	OC-E
140								

HOLE DEPTH	SAMPLE NO	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
141						1407-1409 Sand yr. cemented andesite/hyalotektite 10% disseminated quartz	Carb	OC-E
142						1409-1414 Predominantly grey-green carbonate. Some andesite clasts	Carb	OC-E
143						1414-1496 Coherent andesite with abundant 2mm wide carbonate inclusions	Carb	OC-E
144								
145								
146								
147								
148								
149								
150						1496-1572 Complex andesite breccia unit. Matrix fine white hyalotektite with carbonate rock matrix (1572-1583), andesite breccia/hyalotektite in the matrix (1572-1583), in coherent andesite with veinlike zones of red hyalotektite in Carb matrix.	Carb	OC-E
151								
152								
153								
154								
155								
156								
157								
158						1572-1583 Thick 25-40m wide of conglomerate carbonate matrix with 10% and massive chert	Carb	OC-E
159								
160						1583-1600 Predominantly massive carbonate (white-grey-pink) with andesite chert	Carb	OC-E

3650

RGC EXPLORATION PTY LTD

- Bedding
- Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

DRILL HOLE No TUN014

SHEET 9 OF 40

PROJECT : <u>Basin Lake #2 14/93</u>
PROSPECT :
DATE : <u>JULY 1996</u>
LOGGED BY : <u>M VICARY</u>

HOLE DEPTH METER	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
161						<p>160-176.2 Jigsaw bit andesite breccia. Only minor chert rotation. Matrix is white-pink Carbonate veins + micromeres up to 2cm wide.</p>	<p>LAH8 CO-6</p>	
162								
163								
164								
165								
166								
167								
168								
169								
170								
171								
172								
173								
174								
175								
176								
177								
178								
179								
180								
REMARKS								

RGC EXPLORATION PTY LTD

- Bedding
- Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

DRILL HOLE No TUN014

SHEET 10 OF 40

PROJECT : <u>Basin Lake #2 14/93</u>
PROSPECT :
DATE : <u>JULY 1996</u>
LOGGED BY : <u>M VICARY</u>

HOLE DEPTH METER	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
181						<p>180-186.2 Jigsaw bit andesite breccia. Only minor chert rotation. Matrix is white-pink Carbonate veins + micromeres up to 2cm wide.</p>	<p>LAH8 CO-6</p>	
182								
183								
184								
185								
186								
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198								
199								
200								
REMARKS								

365077

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 11 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ⋈ Fault, Shear
- ⋈ Breccia
- ⊠ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 14/93
 PROSPECT :
 DATE : JULY 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
200							
201							
202							
203							
204							
205							
206							
207							
208							
209							
210							
211							
212							
213							
214							
215							
216							
217							
218							
219							
220							
REMARKS							

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 12 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ⋈ Fault, Shear
- ⋈ Breccia
- ⊠ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 14/93
 PROSPECT :
 DATE : JULY 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
220							
221							
222					221.6-222.6 Sand or recrystallized andesite hydrothermal in contact.	GA	OEHL
223					222.6-223.0 Breccia - rubble grade recrystallized andesite hydrothermal in contact matrix. Clasts commonly subangular-subrounded & hematite altered.	GA	OEHL
224							
225							
226							
227							
228					228.0-228.8 Sand or recrystallized andesite hydrothermal in contact matrix.	GA	OEHL
229							
230					229.8-230.5 Cohesive soft-flow phreatic andesite. Patchy chlorite - albite alteration. Includes thin subangular rock breccia zone 231.2-231.6m. Probably calcareous - clast boundaries often obscured by alteration.	GA	OEHL
231							
232							
233							
234							
235							
236					235.5-240.0 Breccia - rubble grade andesite ultracalcic conglomerate. Predominantly matrix supported with matrix of f. clasts and all fragments. Clasts are subangular-subrounded and are variably hematite-altered with green to pinkish appearance.	GA	OEHL
237							
238							
239							
240							
REMARKS							

365078

RGC EXPLORATION PTY LTD

DRILL HOLE No TJN014

SHEET 13 OF 40

- Bedding
- ⊥ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake 02/14/93
 PROSPECT :
 DATE : JULY 1996
 LOGGED BY : M VILARU

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						ROCK	ALTERATION	
240					240.0-242.2 Matrix supported sub-angular andesite clasts in calc matrix. Resembling hydrothermal.	Ca		
241								
242					242.2-242.8 Slightly resampled andesite hydrothermal in calc matrix	Ca		
243								
244					242.8-245.0 feldspar-hornblende phytic andesite. Generally coherent, minor brecciation. Variable thickness alb alteration with common calc epid-actinolite zoning.	Ca		
245								
246								
247								
248								
249								
250								
251								
252								
253								
254								
255								
256								
257								
258								
259								
260								
REMARKS								

RGC EXPLORATION PTY LTD

DRILL HOLE No TJN014

SHEET 14 OF 40

- Bedding
- ⊥ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake 02/14/93
 PROSPECT :
 DATE : JULY 1996
 LOGGED BY : M VILARU

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						ROCK	ALTERATION	
241								
242								
243								
244								
245								
246								
247								
248								
249								
250								
251								
252								
253								
254								
255								
256								
257								
258								
259								
260								
REMARKS								

365079

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊠ Breccia
- ⊠ Broken core
- ⊠ Disseminated
- Massive
- ▨ Pervasive
- ↘ Narrow vein
- * Visible gold

PROJECT : Basin Lake 02/14/93
 PROSPECT :
 DATE : July 1992
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
281							
282							
283							
284							
285							
286							
287							
288							
289							
290							
291							
292							
293							
294							
295							
296							
297							
298							
299							
300							

295.0-296.2 interbedded fine gr. andesitic
volcaniclastic sandstone and volcanic
sl of andesitic volcaniclastic seq

296.2-300.6
predominantly white rock andesitic
volcaniclastic conglomerate

cont

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊠ Breccia
- ⊠ Broken core
- ⊠ Disseminated
- Massive
- ▨ Pervasive
- ↘ Narrow vein
- * Visible gold

PROJECT : Basin Lake 02/14/93
 PROSPECT :
 DATE : July 1992
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
301							
302							
303							
304							
305							
306							
307							
308							
309							
310							
311							
312							
313							
314							
315							
316							
317							
318							
319							
320							

304.6-305.9 1B carbonaceous and silty
sandstone

305.9-309.2 1B carbonaceous m. gr. and silty
sandstone

309.2-311.3 1B carbonaceous andesitic
volcaniclastic sandstone +
andesitic volcaniclastic cong

311.3-322.7 1B m.c. gr. andesitic
volcaniclastic sandstone and
granular porphyry conglomerate

365080

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

SHEET 17 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

SHEET 18 OF 40

PROJECT : BASIN LAKE EL14/93
 PROSPECT :
 DATE : JULY 1996
 LOGGED BY : M VICARY

PROJECT : BASIN LAKE EL14/93
 PROSPECT :
 DATE : JULY 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
321						ENV	VALC
322							
323					322-7-322-8 Shaded quartzite vein at contact		
324					322-8-322-9 M-Cgq andesitic dacite 10% dark matrix	ENV	VALC
325					323-9-323-8 (old #3) phne andesite (plene 12-13)	CA	EDC6
326					325-8-326-3 Cg andesitic vlc out	ENV	VALC
327					326-3-327-0 E12-R11 phne andesite	ENV	VALC
328					327-0-328-1 11B Cgq andesitic vlc out + andesitic conglomerate	ENV	VALC
329					328-9-329-4 Cgq andesitic f-m qtz andesitic vlc sandstone	ENV	VALC
330					329-6- Coherent E12-R11 phne andesite	ENV	VALC
331							
332							
333							
334							
335							
336							
337							
338							
339							
340							
REMARKS							

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
341							
342							
343							
344							
345							
346							
347							
348							
349							
350					344-6-347-7 Hatched + pink andesitic sandstone		
351							
352							
353							
354							
355							
356							
357							
358							
359							
360							
REMARKS							

365081

RGC EXPLORATION PTY LTD

DRILL HOLE No 7114014

SHEET 19 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊠ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▨ Pervasive
- ┆ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
361						En	
362						LATH	41CCG
363							
364						En	
365						En	41CCG
366						En	41CCG
367						En	41CCG
368					Well rounded subarkn. clasts up to 5mm	En	41CCG
369						En	41CCG
370						En	41CCG
371						En	41CCG
372						En	41CCG
373						En	41CCG
374						En	41CCG
375						En	41CCG
376						En	41CCG
377						En	41CCG
378						En	41CCG
379						En	41CCG
380						En	41CCG

RGC EXPLORATION PTY LTD

DRILL HOLE No 7114014

SHEET 20 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊠ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▨ Pervasive
- ┆ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
381							
382							
383							
384							
385							
386							
387							
388							
389						En	41CCG
390						En	41CCG
391						En	41CCG
392						En	41CCG
393						En	41CCG
394						En	41CCG
395						En	41CCG
396						En	41CCG
397						En	41CCG
398						En	41CCG
399						En	41CCG
400						En	41CCG

365082

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 21 OF 40

- Bedding
- ┌ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKE EL 1493
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY	
				SIL	SER	CHL	ACT	OX	HA		ROCK	ALTERATION
400												
402												
404												
406												
408												
410												
412												
414												
416												
418												
420												
REMARKS												

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 22 OF 40

- Bedding
- ┌ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKE EL 1493
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY	
				SIL	SER	CHL	ACT	OX	HA		ROCK	ALTERATION
420												
422												
424												
426												
428												
430												
432												
434												
436												
438												
440												
REMARKS												

CA
 LATH
 DENG
 HOE 4
 OAL 5

365083

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 23 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL14/93
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH	SAMPLE NO	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
		Cu	Pb	Zn					ROCK	ALTERATION
440	43140	60	52	254						
442	43141	67	70	523						
446										
448	43162	67	33	618						
450	43163	28	34	609						
452										
454	43166	34	49	202						
456	43165	11	25	531						
458	43166	80	52	339						
460										
REMARKS										

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 24 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL14/93
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH	SAMPLE NO	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
		Cu	Pb	Zn					ROCK	ALTERATION
460										
462										
464										
466										
468										
470										
472										
474										
476										
478										
480										
REMARKS										

365084

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 25 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▨ Pervasive
- └ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE PREFX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
				BL	SER	FE		ROCK	ALTERATION
480									
482									
484									
486									
488									
490									
492									
494									
496									
498									

REMARKS

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 26 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▨ Pervasive
- └ Narrow vein
- * Visible gold

PROJECT : Basin Lake EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE PREFX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
				BL	SER	FE		ROCK	ALTERATION
500									
502									
504									
506									
508									
510									
512									
514									
516									
518									

REMARKS

Included feld-Hbl physis outside and between

580808

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 27 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKS EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY	
				BL	SE	SA	EP	HA	LA		ROCK	ALTERATION
520											6a	DEC-5
522											LAFB	
528										not sure if either andesitic vlc sst or andesitic taser		
526											VA-7	OHCS
528										andesitic vlc sst + minor breccia	6a	
530										f gr andesitic vlc sst → effd	VAF	OECS
532										alt. andesitic vlc sst + minor breccia + minor associated breccia	6a	
534											LAFB	DEC-5
536												
538												
REMARKS												

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 28 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKS EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY	
				BL	SE	SA	EP	HA	LA		ROCK	ALTERATION
520												
522												
524												
526												
528												
530												
532												
534												
536												
538												
REMARKS												

365086

RGC EXPLORATION PTY LTD

DRILL HOLE No 74N014

SHEET 29 OF 40

PROJECT : Basin Lake EL14192
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

- Bedding
- └ Cleavage
- ~ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
560							
562							
564							
566							
568							
570						Ca	
572						LAFH	
574							OLE S
576							
578							
580							
REMARKS							

RGC EXPLORATION PTY LTD

DRILL HOLE No 74N014

SHEET 30 OF 40

PROJECT : Basin Lake EL14192
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

- Bedding
- └ Cleavage
- ~ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
580							
582							OLE S
584							LAFH
586							OLE S
588							
590					↑ K-feldspar-hornblende phytic andesite with distinctive breccia forming streakwork of fine gr. date		Ca
592							
594							LAFH
596							OLE S
598							
600							
REMARKS							

365087

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 31 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKE EL 1493
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH M	SAMPLE NO PREFIX 1-31	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
600								
602								
604								
606								
608								
610	47						Ca	DEC 6
612	48							
614	50							
616	51							
618	52							
620	53						Ca?	VAF/
622	54							
624	55						Ca	LAFH
626	56							
REMARKS								

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

SHEET 32 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊞ Breccia
- ⊞ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKE EL 1493
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH M	SAMPLE NO PREFIX 1-31	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
628	57							
630	58							
632	59							
634	61							
636	62							
638	63							
640	64							
642	65							
644	66							
646	67							
648	68							
650	69							
652	70							
654	71							
656	72							
658	73							
660	74							
662	75							
664	76							
666	77							
668	78							
REMARKS								

365088

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

- Bedding
- └ Cleavage
- Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ▨ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

SHEET 33 OF 40

PROJECT : Basin Lake EL 14/92
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

- Bedding
- └ Cleavage
- Foliation
- ~ Fault, Shear
- ⊘ Breccia
- ▨ Broken core
- ▨ Disseminated
- Massive
- ▨ Pervasive
- ⚡ Narrow vein
- * Visible gold

SHEET 34 OF 40

PROJECT : Basin Lake EL 14/92
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
640							
642							
644							
646							
648					Broken zone - fault (p-gly)		
650							
652					F-m gr. kln phytic detrital vlc ss		
654							
656							
658							
660							
REMARKS							

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
660							
662							
664							
666							
668							
670							
672							
674							
676							
678							
680							
REMARKS							

365089

RGC EXPLORATION PTY LTD

DRILL HOLE No TUN014

SHEET 35 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚡ Breccia
- ⊠ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKE EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE NO	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION										GEOLOGY NOTES	SUMMARY			
				SIL	SER	CHL	ACT	EP	HE	HA	SO	OX	IP		AN	ROCK	ALTERATION	
680																		
682																		
684																		
686																		
688																		
690																		
692	79																	
694	81																	
696	82																	
698																		
700																		

REMARKS

RGC EXPLORATION PTY LTD

DRILL HOLE No TUN014

SHEET 36 OF 40

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚡ Breccia
- ⊠ Broken core
- ▨ Disseminated
- Massive
- ▩ Pervasive
- ⚡ Narrow vein
- * Visible gold

PROJECT : BASIN LAKE EL 14193
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE NO	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION										GEOLOGY NOTES	SUMMARY			
				SIL	SER	CHL	ACT	EP	HE	HA	SO	OX	IP		AN	ROCK	ALTERATION	
700																		
702																		
704																		
706																		
708																		
710																		
712																		
714																		
716																		
718																		
720																		

REMARKS

365090

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

- Bedding
- Cleavage
- Foliation
- Fault, Shear
- Breccia
- Disseminated
- Massive
- Pervasive
- Narrow vein
- * Visible gold
- Broken core

SHEET 37 OF 40

PROJECT : Basin Lake EL 1493
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
720							
722							
724							
726							
728							
730							
732							
734							
736							
738							
740							
REMARKS							

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN014

- Bedding
- Cleavage
- Foliation
- Fault, Shear
- Breccia
- Disseminated
- Massive
- Pervasive
- Narrow vein
- * Visible gold
- Broken core

SHEET 38 OF 40

PROJECT : Basin Lake EL 1493
 PROSPECT :
 DATE : SEPT 1996
 LOGGED BY : M VICARY

HOLE DEPTH SAMPLE PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
740							
742							
744							
746							
748							
750							
752							
754							
756							
758							
760							
REMARKS							

Core missing

365091

RGC EXPLORATION PTY LTD

DRILL HOLE No TIN014
SHEET 39 OF 40

- Bedding
- Cleavage
- Foliation
- Fault, Shear
- Breccia
- Disseminated
- Massive
- Pervasive
- Narrow vein
- * Visible gold
- Broken core

PROJECT : Basin Lake EL1493
PROSPECT :
DATE : SEPT 1996
LOGGED BY : M VICARLY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION										GEOLOGY NOTES	SUMMARY		
				SIL.	SER.	CHL.	EP.	AN.	ACT.	HA.	KA.	ILL.	ALB.		ROCK	ALTERATION	
760																	
762																	
764																	
766																	
768																	
770																	
772																	
774																	
776																	
778																	
780																	
REMARKS																	

RGC EXPLORATION PTY LTD

DRILL HOLE No TIN014
SHEET 40 OF 40

- Bedding
- Cleavage
- Foliation
- Fault, Shear
- Breccia
- Broken core
- Disseminated
- Massive
- Pervasive
- Narrow vein
- * Visible gold

PROJECT : Basin Lake EL1493
PROSPECT :
DATE : SEPT 1996
LOGGED BY : M VICARLY

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION										GEOLOGY NOTES	SUMMARY		
				SIL.	SER.	CHL.	EP.	AN.	ACT.	HA.	KA.	ILL.	ALB.		ROCK	ALTERATION	
780																	
782																	
784																	
786																	
788																	
790																	
REMARKS																	

365092