

RGC EXPLORATION PTY LTD

323034

DRILL HOLE No TYN009 SUMMARY

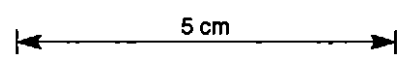
- Bedding
- ⊥ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊠ Breccia
- ⊞ Broken core
- ⊞ Disseminated
- Massive
- ▨ Pervasive
- ↘ Narrow vein
- * Visible gold

SHEET 1 OF 3

PROJECT	: BASIN LAKE EL 14/93
PROSPECT	: TUNDALL
DATE	: FEB-MARCH 1995
LOGGED BY	: MICHAEL VEARY

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PT.		ROCK	ALTERATION
0-10								0-6.9 Unconsolidated glacial Deposits	Qp	TILL
10-30								6.9-51.6 Qtz feldspar porphyry. Some brecciation.		LR<B
30-60	HQ NQ							51.6-69.71 F-M gr feldspar phytic dacitic volcaniclastic sandstone, minor conglomerates.		VOFM
60-100								69.71-108.55 Amygdaloidal feldspar phytic dacitic lava/breccia.		LDFB
100-130								108.55-133.4 Massive pink feldspar rich dacite lava		LDFX
130-147								133.4-147.9 Sparsely feldspar phytic dacite lava		LOF-
147-171								147.9-171.5 feldspathic ash volcaniclastic sandstone		VDFM
171-183								171.5-183.8 clast supported volcaniclastic Conglomerate		VDFC
183-260								183.8-265.7 Interbedded F-m gr feldspar phytic dacite volcaniclastic sandstone and feldspar phytic dacite lava		VDFM+ LDF

REMARKS



1:1000

RGC EXPLORATION PTY LTD

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DRILL HOLE No TYN009 SUMMARY

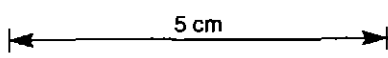
- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚡ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▩ Pervasive
- ↘ Narrow vein
- * Visible gold

SHEET 2 OF 3

PROJECT	: BASIN LAKE EL 14/93
PROSPECT	: TYNDALL
DATE	: FEB-MARCH 1995
LOGGED BY	: MICHAEL VICARY

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL	SER.	PT.		ROCK	ALTERATION
200								183-8-265-7		
210								Intruded f-m gr feldsparphyric dacitic volcanoclastic sandstone and feldspar phyric dacite lavas.		
220										
230										
240										VDFM + LDF/
250										
260										
270								265-70-274-90 Intruded ashly siltstone, dacite volcanoclastic sandstone + dacite lava		
280								274-90 Fault?		
290								274-90-281-10 ashly siltstone + dacite volcanoclastic sandstone		
300								281-10-319-90 Ashly dacite volcanoclastic siltstone.		
310										VD-F
320										
330								319-90-362-40 Chloritic feldspar phyric dacite- (andesite) lava		
340										LDF-
350										
360										
370								362-40-396-6 m gr feldspar-(quartz) phyric volcanoclastic sandstone		
380										VDFM
390										
400								396-6-402-6 feldspar phyric dacite lava		LDF-

REMARKS



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RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

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

SHEET 1 OF 24

PROJECT :	BASIN LAKE EL 14/93
PROSPECT :	TUNDALL
DATE :	FEB-MARCH 1995
LOGGED BY :	MICHAEL VICARY

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY			
					SIL	SER	PT	LABS	CHL	HEIN	Pink albite		EPID	LIM	FORMATION	ROCK
1													0-6.9m Largely unconsolidated glacial deposits. Predominantly siliceous derived cobbles and boulders. minor sands. Poor Recovery.			
2																
3																
4																
5																
6																
7													6.9-51.6m feldspar - Qtz phytic Rhyolite / breccia. feld = 1-2mm by 0.5-1mm Qtz = 3-4mm diam quartz grains in embayed margins (quite xrt rich). Characterised by patchy pink albite-chl alteration which often imparts pseudobrecciation some clastic features however, seem to be primary. The rock is strongly magnetic Minor Qtz-chl + carb veining. Uncertain if lava or intrusive.			
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																

REMARKS A = Pink Albite

5 cm

1:100

9
10
16

QpB
TILL

LR<B
AO-5

RGC EXPLORATION PTY LTD

323030
 DRILL HOLE No TYN 009

SHEET 3 OF 24

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

PROJECT : BASIN LAKE EL 14/93
 PROSPECT : TUNDALL
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY				
					SIL	BER.	PT.	CHL	AN	HEM.	ACT/AB		EPID/LIM	FORMATION	ROCK	ALTERATION	
41				▨ ▨ ▨													
42				"													
43				"													
44				"													
45				"													
46				"													
47				"													
48				"													
49				"													
50				"													
51				"													
52				▨ ▨ ▨													
53				▨ ▨ ▨													
54				▨ ▨ ▨													
55				▨ ▨ ▨													
56				▨ ▨ ▨													
57				▨ ▨ ▨													
58				▨ ▨ ▨													
59				▨ ▨ ▨													

51.6-54.5 m
 f-m gr feld-qtz phytic volcanoclastic sandstone. Well sorted

54.5-55.0 ashly siltstone

55.0-58.9 chit carb altered feldspar phytic volcanoclastic sandstone (fine-med gr). Well sorted increasing proportion of pink carbonate 58.5-58.9 m.

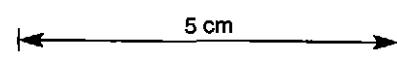
58.9-61.0 Carb chit altered f-m gr feldsp phytic vlc sst - commonly bedded

LR<B
 AQL5

VR<M
 ADC4

VDFM
 OCA5

REMARKS S₀ = Bedding A = Albite
 C = Contact



RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

SHEET 6 OF 24

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

323042

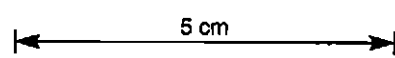
PROJECT :	BASIN LAKE EL 14/93
PROSPECT :	TUNDALL
DATE :	FEB-MARCH 1995
LOGGED BY :	MICHAEL VICARY

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY					
					SIL.	SER.	PT.	CLAS.	CR.	HA/PL/KA/ALB	LM/BRD		FORMATION	ROCK	ALTERATION			
100																		
101												broken zone						
102												relatively massive amygdaloidal dacitic lava						
103												102-104m Amygdaloidal + kid phytic dacite breccia with jigsaw fit clasts						
104												106-108.4m						
105												slightly brecciated (diffuse clast boundaries) feldspar phytic dacite lava						
106																		
107																		
108																		
109																		
110																		
111																		
112																		
113																		
114																		
115																		
116																		
117																		
118																		
119																		
120																		

100
110
120

T41730

113.0 BS 16 145 +MAA
113.56



REMARKS A = Albite (T) = dacite lava clast with diffuse margins
E = Epidote (A) = amygdale

RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

SHEET 7 OF 24

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

PROJECT : BASIN LAKE EL 14193
 PROSPECT : TUNDALL
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

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HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY		
					SIL.	SER.	PT.	CAES	AN	HEM Pk Abik		UN/EPID	FORMATION	ROCK
121				F										
122				FF										
123														
124				FF										
125				▨										
126			S ₁ 20	FF										
127														
128			S ₁ 40	FF									LDFX	OCA S
129														
130				FF										
131														
132														
133			S ₁ 60	FF										
134				FF										
135				FF										
136	T41731	135.7 126.9	S ₁ 40	FF									LDF-	OCA S
137				FF										
138				FF										
139				FF									LDA	

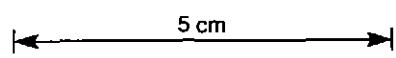
feldspar phenos become more pinkish.

125.8-133.4 as above but well developed S₁.

133.6-138.6m relatively sparsely feldsp. phytic dacitic lava relatively massive, minor Amygdalites at top. feldspars are pinkish and often elongate with respect to S₁ at 0 to CA

138.6-141.3 Aphyric dacitic lava

REMARKS A = Pink Abik
S₁ = cleavage



RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

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

SHEET 8 OF 24

PROJECT : Basin Lake EL 14/93
 PROSPECT : Tyndall
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

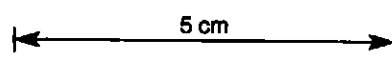
323044

(140)

(150)

(160)

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY		
					SIL	SER.	PT.	CHES	CHL	AN/Pink alk	SP-D Lum		FORMATION	ROCK	ALTERATION
141													LDA		
142												141.3-142.2 Sparsely porphyritic dacite	LDF		
143												142.2-147.9 Predominantly Aphyric dacite with minor sparsely porphyritic dacite	LDA		OC-5
144															
145															
146															
147															
148															
149												147.9-171.5 Predominantly chl-ser feldspathic ash volcaniclastic sandstone. Characterised by pink feldsp in cleaved chl-ser matrix. Poorly sorted Minor Qtz, Carb, chl, veining.			
150												151.1-151.9 abundant lithic clasts upto 1cm			
151															
152															
153															
154															
155															
156															
157															
158															
159															



REMARKS
 A = Pink Albite
 cll S₁ = lithological contact parallel to S₁

RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

SHEET 9 OF 24

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

PROJECT : <u>BASIN LAKE EL 14/93</u>
PROSPECT : <u>TUNDALL</u>
DATE : <u>FEB-MARCH 1995</u>
LOGGED BY : <u>MICHAEL VICARY</u>

323045

(160)

(170)

(180)

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY		
					SIL.	SER.	PY.	CHL	AN	ACT	EPID		QUARTZ	FORMATION	ROCK
161				●											
162				T											
163				■											
164				T											
165				■											
166				■											
167				T											
168				■											
169				* * T											
170				* * T											
171				C/S											
172				▨											
173				▨											
174				▨											
175				▨											
176				▨											
177				▨											
178				▨											
179				▨											

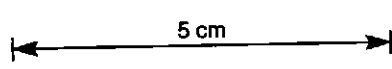
1696 Z > pyritic clasts up to 4cm (elongate)

171.5 - 183.8
 chl-(ser) altered clast supported
 dacitic volcanoclastic congl.
 clasts range from 0.5cm
 6cm in long dimension (subangular)
 clasts elongate WRT S₁ at
 ± 45° to c.h.
 No evidence of grading
 No pink K-feldspar

VDFM
SO-4

VDFC
OS-5

REMARKS * pyritic clasts
 A = Pink Albite



RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

SHEET 10 OF 24

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

323046

PROJECT :	BASIN LAKE EL 16/93
PROSPECT :	TUNDALL
DATE :	FEB-MARCH 1995
LOGGED BY :	MICHAEL VICARY

(180)

(190)

(200)

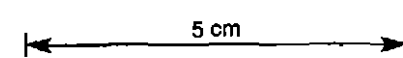
HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY				
				SIL.	SER.	PT.	CA/AB	CHL	PK/ALB	EPID/AN		FORMATION	ROCK	ALTERATION		
181																
182																
183																
184																
185																
186																
187																
188																
189																
190																
191																
192																
193																
194																
195																
196																
197																
198																
199																

183-8-184-15 ? Dacite Lava
 184-15 - 188-95. ser-chl altered pink feldspar phytic dacite volcanoclastic sandstone and matrix supported volcanoclastic conglomerate with Dacite clasts (subangular-sub rounded) up to 6cm diam. Matrix is mainly fine gr chl + ser and probably was once an ash. Similar to unit 147-9-171-5 Patchy Pink Albite A190 at base.

188-95-192-15
 Pink feldspar phytic rock - Dacite lava? Eld Hls 1-2mm floating in fine gr chl g/mass. Some Carb/dtz amygdales?

192-15 - 194-4 similar to unit 184-15-188-5 but less ser possibly graded - facing up Hole. Texture obliterated Pink Albite A3-2-194m. Quite xH1 rich at Top

194-4 - 202-85
 feldspar phytic Dacite lava



REMARKS c/s₁ = lithological contact parallel to S₁ A = Pink Albite
 C = contact
 (A) = amygdales

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

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

SHEET 11 OF 24

PROJECT : BASIN LAKE EL 14/93
 PROSPECT : TUNDALL
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

323047

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY			
					BIL.	SER.	PY.	CHL	AN	ACT	EPID		FOG	ROCK	ALTERATION	
201																
202														LDX	OA-4	
203				① ①								202.85-203.2 mixed bas + sediment.				
204												203.2 - 208.95 chl-sar altered ashly feldspar phyric volcaniclastic sandstone				
205												Patchy Pink Albite alteration				
206														VDFM	OSA4	
207																
208																
209												209.95 - 219.4 feldspar phyric Dacite Lava				SOA
211																
212																
213																
214														LDX	OA-4	
215																
216																
217																
218																
219			F 30									219.4 contact = Qtz-crb-chl filled fault zone.				
												219.4-221.25				
REMARKS																
A = Pink Albite																
F = Fault																
												VDFM				
												5 cm				

200

210

220

RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

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

SHEET 17 OF 24

PROJECT : BASIN LAKE EL 14/93
 PROSPECT : TUNDALL
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

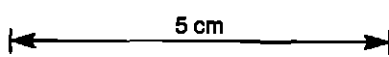
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220

230

240

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							FORMATION	ROCK
221						221-25 - 225-65	VDFM	OA-4
222						feldspar phytic Dacitic Lava		
223							LDFX	OA-4
224								
225								
226						225-65 - 228-7	VDFM	OSA4
227						sw-chl-rnk Albite mgv feldspar rich volcanoclastic sandstone		
228								
229						228-7 - 229-8	LDFX	OA-4
230						feldspar phytic Dacitic lava		
231						229-8 - 239.9	VDFM	OSA5
232						feldspar rich volcanoclastic est minor matrix supported ^{dark} clasts.		
233								
234								
235								
236								
237								
238								
239								
REMARKS								
A = pink Albite								



LDFX

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

SHEET 13 OF 24

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

323049

PROJECT :	BASIN LAKE EL 14/93
PROSPECT :	TYNDALL
DATE :	FEB-MARCH 1995
LOGGED BY :	MICHAEL VICARY

246

250

260

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY		
					SIL.	SER.	PT.	CLAYE	CHL	AM (part)		EPD (part)	FOOTNOTION	ROCK
244											249.5 - 245.0 amygdaloidal feldspar phyric dacitic lava			
246											245.0 - 246.6 Mg-rich feldspar rich volcanoclastic ss + 246.6 - 248.15 feldspar phyric dacitic lava	LDFX		AO-5
248											248.15 - 265.70 Predominantly chl altered Mg-rich feldspar rich ashly volcanoclastic sandstone with some zones of matrix supported dacitic lava clasts. Patchy pink albite alteration		VDFM	OA-5
250											Note 257.60 - 257.70 dacitic clasts subrounded - looks a bit like "epichlorite"			
252														
254														
256														
258														
260														

REMARKS * minor PBS in carbonate vein.

A = pink albite

5 cm

RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

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

SHEET 14 OF 24

323050

PROJECT	: BASIN LAKE EL 14/93
PROSPECT	: TUNDALL
DATE	: FEB-MARCH 1995
LOGGED BY	: MICHAEL VICARY

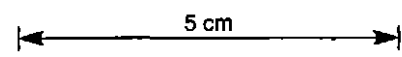
(260)

(270)

(280)

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY					
					SIL.	SER.	PT.	CHL	HEM/PLAK	ABD	EPID		FORAMIFER	ROCK	ALTERATION			
261																		
262																		
263																		
264																		
265																		
266			C45										265-70-266-85					
267			C45										ashy dacitic volcanoclastic siltstone with matrix supported dacite clasts up to 6cm (elongate at 45° loca)					
268													266-85-268-05					
269			C45										M gr pink feld bearing volcanoclastic sandstone					
270			S145										268-45-269-25					
271													sparsely feldspar phytic dacite lava					
272													269-25-270-65					
273													11B fine dacitic volcanoclastic sst and ash siltstone					
274													270-65-274-90					
275													M gr pink feld bearing volcanoclastic sandstone					
276																		
277																		
278													274-05-274-90					
279													Zone of intense Qtz-chl comb veining (Pink feldspar rare characteristic)					
													274-90-278-1					
													feldspar phytic volcanoclastic sst. Different alteration style to 270-65-274-90					
													Upper contact probably faulted.					
													278-1-279-35					
													ashy volcanoclastic siltstone					
													279-35-280-5					
													cherty volcanoclastic siltstone "blue ash"					












REMARKS A = Pink Albite F? = Possible fault
 C = Contact
 S1 = cleavage



RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

SHEET 15 OF 24

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

PROJECT : Basin Lake EL14/93
 PROSPECT : Tyndall
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

323051

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY					
					SIL	SER.	PT.	CHL	SO ₄	Fe/Mn/Al/As		Ep/Am	FORMATION	ROCK	ALTERATION		
281																	
282																	
283																	
284																	
285																	
286																	
287																	
288																	
289																	
290																	
291																	
292																	
293																	
294																	
295																	
296																	
297																	
298																	
299																	

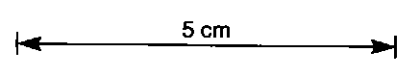
281.1 - 318.25
 Predominantly chl-carbonate -
 minor sericite altered
 ashy volcanoclastic (basaltic)
 siltstone with minor
 pebble conglomerate zone
 from 283-284 m.

VD-F

OC5

OC5

REMARKS
 C = contact
 S1 = cleavage



280

290

300

RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

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

SHEET 16 OF 24

PROJECT : <u>BASIN LAKE EL 14/93</u>
PROSPECT : <u>TUNDALL</u>
DATE : <u>FEB MARCH 1995</u>
LOGGED BY : <u>MICHAEL VICARY</u>

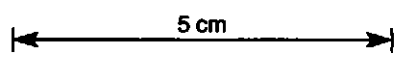
323052

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY					
					SIL	SER.	PT.	CHES	CHL	High Pink Albite Low Epid		DESCRIPTION	ROCK	ALTERATION			
300																	
301																	
302																	
303																	
304																	
305																	
306																	
307																	
308																	
309																	
310																	
311																	
312																	
313																	
314																	
315																	
316																	
317																	
318																	
319																	
320																	

REMARKS
 S = cleavage
 A = pink Albite

Progressive
 increase
 of sericite

318.25 - 319.90
 f-m or f-fs bearing
 volcanoclastic sandstone



RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

SHEET 17 OF 24

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

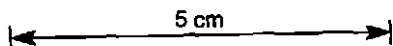
323053

PROJECT :	BASIN LAKE EL 14/93
PROSPECT :	TUNDALL
DATE :	FEB-MARCH 1995
LOGGED BY :	MICHAEL VICARY

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY			
		Co	Pb	Zn			SIL.	SER.	PY.	CHES	CHL	Am / Pink Albite	Lum / EPID.		FORMATION	ROCK	ALTERATION	
321																		
322																		
323																		
324																		
325																		
326																		
327																		
328																		
329																		
330																		
331																		
332																		
333																		
334																		
335																		
336																		
337																		
338																		
339																		
REMARKS		A = Pink Albite																

319.90 - 362.40
 massive chloritic altered
 kalspar phytic ductile-undulate
 lava. Sparse amygdaloidal
 textures. Carbonate microcrystalline
 common, often with minor pyrite.
 Weakly developed patchy pink albite
 alteration.












LDF-
OC-5



RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

SHEET 18 OF 24

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

323054

PROJECT	: <u>Basin Lake EL14/93</u>
PROSPECT	: <u>TYNDALL</u>
DATE	: <u>FEB - MARCH 1995</u>
LOGGED BY	: <u>MICHAEL VICARY</u>

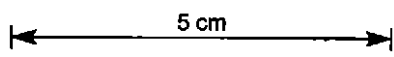
HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION				GEOLOGY NOTES	SUMMARY			
				SIL	SET.	PT.	CHL	CHL	Other	SIL	SET.	PT.	CHL		Other	FORMATION	ROCK	ALTERATION
341																		
342																		
343																		
344																		
345																		
346																		
347																		
348																		
349																		
350																		
351																		
352																		
353																		
354																		
355																		
356																		
357																		
358																		
359																		

340

350

360

REMARKS



UDF-
OC-5
OC-5
OC-5

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

SHEET 19 OF 24

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

323055

PROJECT :	BASIN LAKE EL 14/93
PROSPECT :	TUNDALL
DATE :	FEB - MARCH 1995
LOGGED BY :	MICHAEL VICARY

(360)

(370)

(380)

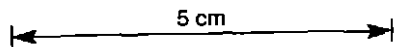
HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY		
					SIL	SER	PHY	CHL	CPH	Albite	Calc		Pyrite	Formation	ROCK
361				F											
362				└											
363				└											
364				└											
365				└											
366				└											
367				└											
368				└											
369				└											
371				└											
372				└											
373				└											
374				└											
375				└											
376				└											
377				└											
378				└											
379				└											

362-40 - 396-6
Mqr keldspar - (quartz) phytic
volcaniclastic sandstone.

LDF-
OC-5

VDFM
SOC 4

REMARKS



RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

SHEET 20 OF 24

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

PROJECT : Basin Lake EL 14/93
 PROSPECT : TUNDALL
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

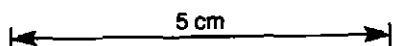
323056

380

390

400

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY				
					SIL.	SER.	PT.	CLB	CEL	Am/An/Alk		Ep	Iron/Al	ROCK	ALTERATION	
381																
382																
383																
384											383.6-384.15 ashy bearing granulo-pebble volcanoclastic cong.					
385																
386																
387																
388																
389																
390																
391																
392																
393																
394																
395																
396																
397																
398												396.6-402.6 Eldspar phyric dacitic lava some breccia forming carbonate veining.				
399																
REMARKS		all Si = lithological contact parallel to S1														
		C = Contact														
		S1														



VDFM
SDC 4
90C6
OC-5
LDF-

RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

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

SHEET 21 OF 24

PROJECT : BASIN LAKE EL 14/93
 PROSPECT : TYNDALL
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

323057

400

410

420

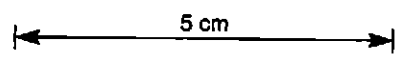
HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION							GEOLOGY NOTES	SUMMARY					
					SIL	SER.	PT.	CLAS	CHL	HE/BRK	ABIC		AM/EPIC	FORMATION	ROCK	ALTERATION		
401				┌														
402				┌														
403				▨														
404				▨														
405				┌														
406				┌														
407				┌														
408				┌														
409			R/S	┌														
410				┌														
411				┌														
412				┌														
413				┌														
414				┌														
415				┌														
416				┌														
417				┌														
418				┌														
419				┌														

402.6 - 415.25
 Mgr feldspar phytic volcaniclastic ss +
 dark clasts
 - similar to unit at 362.42-396.6

clasts of ash/silt (Dacite lava)

415.25 - 430.0
 massive feldspar phytic
 dacite lava.
 sparse amygdalites of carbonate
 feldspar xtls 1-2mm,
 commonly pinkish.

REMARKS



RGC EXPLORATION PTY LTD

DRILL HOLE NO TYN009

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

SHEET 22 OF 24

PROJECT : BASIN LAKE EL 14/93
 PROSPECT : TUNDALL
 DATE : FEB - MARCH 1995
 LOGGED BY : MICHAEL VICARY

* Visible gold
323058

(620)

(630)

(640)

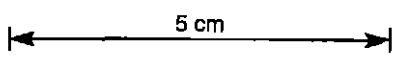
HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG										ALTERATION	GEOLOGY NOTES	SUMMARY			
				SIL	SER.	PT.	CHL	OPAL	Fe	Mn	Al	SiO2	Loss			Other	FORMATION	ROCK	ALTERATION
421																			
422																			
423																			
424																			
425																			
426																			
427																			
428																			
429																			
430																			
431																			
432																			
433																			
434																			
435																			
436																			
437																			
438																			
439																			

430.0 - 444.05
 F-m gv feldspar bearing
 volcanoclastic sandstone

LOF -
 OC - A

VDF
 SOL 4

REMARKS



RGC EXPLORATION PTY LTD

DRILL HOLE No TYN009

SHEET 23 OF 24

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

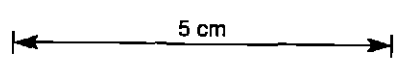
323059

PROJECT : BASIN LAKE EL 10/93
 PROSPECT : TYNDALL
 DATE : FEB-MARCH 1995
 LOGGED BY : MICHAEL VICARY

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY						
					SIL.	SER.	PT.	CHL	CaL	Albite		Prepation	ROCK	ALTERATION				
441																		
442																	VDFE	SOCL4
443																		
444																		
445																		
446																		
447																		
448																		
449																		
450																		
451																		
452																		
453																		
454																		
455																		
456																		
457																		
458																		
459																		
REMARKS																		
S = cleavage																		
A = Albite																		

444.05 - 464.0
 sericite mgr feldspar phytic
 volcaniclastic sandstone

452.7 - 455.6
 Zone of intense silification



RGC EXPLORATION PTY LTD

DRILL HOLE No TUN009

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

SHEET 24 OF 24

PROJECT :	BASIN LAKE EL14/93
PROSPECT :	TUNDALL
DATE :	FEB-MARCH 1995
LOGGED BY :	MICHAEL VICTRY

323060

460

470

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION						GEOLOGY NOTES	SUMMARY							
					SIL	SER.	FX	CHG	CHL	Pyrite		Pyrite	Pyrite	Pyrite	Pyrite	Pyrite	FORMATION	ROCK	ALTERATION
461																			
462																			
463																			
464																			
465																			
466																			
467																			
468																			
469																			
470																			
471																			
472																			
473																			
474																			
475																			

464.0-468.35
F-m gr feldspar phyre volcaniclastic
sst. or cleaved

468.35-469.6 strongly cleaved feldspar
phyric volcaniclastic sst (m gr)

469.6-469.8 GREAT LYELL FAULT

469.8-472.4 interbedded grey
F-m gr Qtz sst. and granite-
pebble grade siliceous conglomerate.
Minor Hematization of clasts.
Limonite on joint surfaces

472.4-772.8 grey pebble conglomerate

472.8-475 (EOH) Hematitic pink
siliceous pebble conglomerate

Si 70
Broken
core
Si 65

EOH = 475m

REMARKS H = Hematite Si = cleavage
C = Contact
L = Limonite

