BEACONSFIELD MINE JOINT VENTURE

Reverse Circulation Drilling Log

Hole No. : BRC49

Date Started : 12 November 1997 (0 - 6m)

Date Completed : 13 November 1997 (6 - 47.5m)

Hole Details : 0 - 6m, 8½" open hole hammer (PVC to 6m)
6 - 70.5m, 4¾" face sampling hammer

Collar

Northing : ~5438630mN
Easting : ~484140mE
R.L. : ~80 m.a.s.l.
Dip : 60°
Bearing : 330° (magnetic)
Depth : 47.5 metres

Drilled by : Stacpoole's Fox B40L
Drillers : Terry Lodge/Wayne Bald

Logged by : Grant MacDonald

Purpose

Test Tas Reef hangingwall/stope fill/footwall for shallow oxide ore

Summary Results

From	To	Length	Description	Au	Ag	Cu	Pb	Zn	As	S

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From	To	Description	Unit	Code	Interpretation	Assays					
						From	To	Au-Cp	As-Cp	Au	As
0.0	1.0	dk ywish org cy, fill			0 - 1m, Fill	0	4	<0.01	<1		
1.0	2.0	dk ywish org cy aft slt, sy ox			1 - 4m, Light brown (reddish tinge) and						
2.0	3.0	lt bn (reddish tinge) + dk ywish org cy aft lt gy slt, sy ox			dark yellowish orange clay after siltstone,						
3.0	4.0	lt bn (reddish tinge) + dk ywish org cy aft lt gy slt, sy ox			strongly oxidised						
4.0	5.0	lt ol gy cy aft lt ol gy slt, calcareous?, wy ox			4 - 6m, Light olive grey after light olive grey	4	8	<0.01	<1		
5.0	6.0	lt ol gy cy aft lt ol gy slt, calcareous?, wy ox			siltstone, calcareous?, weakly oxidised						
6.0	7.0	lt gy slt w mn red staining wy ox			6 - 18m, Light grey siltstone with red						
7.0	8.0	lt gy slt w mn red staining wy ox			staining, weakly oxidised						
8.0	9.0	lt gy slt w mn red staining wy ox				8	12	<0.01	<1		
9.0	10.0	lt gy slt w mn red staining wy ox									
10.0	11.0	lt gy slt w ox fracs									
11.0	12.0	90% lt gy slt + 10% mod reddish bn, wy ox slt									
12.0	13.0	80% lt gy slt + 20% mod reddish bn, wy ox slt				12	16	<0.01	5		
13.0	14.0	lt gy slt + mn mod reddish bn, wy ox slt									
14.0	15.0	lt gy slt + tc mod reddish bn, wy ox slt									
15.0	16.0	lt gy slt									
16.0	17.0	lt gy slt				16	20	<0.01	6		
17.0	18.0	lt gy slt									
18.0	19.0	lt gy fg sst			18 - 20, Light grey fine grained sandstone						
19.0	20.0	lt gy fg sst									
20.0	21.0	dk ywish org cy aft lt gy slt, my ox			20 - 23m, Dark yellowish orange clay after	20	24	<0.01	64		
21.0	22.0	dk ywish org cy aft lt gy slt, my ox			light grey siltstone, moderately oxidised						
22.0	23.0	dk ywish org cy + lt gy slt, my ox									
23.0	24.0	lt ol gy cy + lt gy slt, wy ox			23 - 25m, Light olive grey clay and light grey						
24.0	25.0	lt ol gy cy + lt gy slt, my ox			siltstone, weakly oxidised	24	28	<0.01	52		
25.0	26.0	dk ywish bn cy + lt gy slt, my ox			25 - 33m, Dark yellowish brown clay and						
26.0	27.0	dk ywish bn cy + lt gy slt, my ox			light grey siltstone, weakly oxidised						
27.0	28.0	dk ywish bn cy + lt gy slt, my ox									
28.0	29.0	dk ywish bn cy + lt gy slt, my ox				28	32	0.01	35		
29.0	30.0	dk ywish bn cy + lt gy slt, my ox									
30.0	31.0	dk ywish bn cy + lt gy slt, my ox									

Hole BRC49

From	To	Description	Unit	Code	Interpretation	Assays					
						From	To	Au-Cp	As-Cp	Au	As
31.0	32.0	dk ywish bn cy + lt gy slt, my ox									
32.0	33.0	dk ywish bn cy + lt gy slt, my ox				32	36	<0.01	19		
33.0	34.0	lt gy slt w lt ol gy cy, wy ox			33 - 36m, Light grey siltstone with light						
34.0	35.0	lt gy slt w lt ol gy cy, wy ox			olive grey clay, weakly oxidised						
35.0	36.0	lt gy slt w lt ol gy cy, wy ox									
36.0	37.0	med lt gy slt w lt ol gy cy, wy ox			36 - 41m, Medium light grey siltstone with	36	40	<0.01	3		
37.0	38.0	med lt gy slt w lt ol gy cy, wy ox			light olive grey clay, weakly oxidised						
38.0	39.0	med lt gy slt w lt ol gy cy, wy ox									
39.0	40.0	med lt gy slt w lt ol gy cy, wy ox									
40.0	41.0	med lt gy slt w lt ol gy cy, wy ox				40	44	<0.01	11		
41.0	42.0	lt ol gy slt w lt ol gy cy, wy ox			41 - 44m, Light olive grey siltstone with						
42.0	43.0	lt ol gy slt w lt ol gy cy, wy ox			light grey clay, weakly oxidised						
43.0	44.0	lt ol gy slt w lt ol gy cy, wy ox									
44.0	45.0	ol gy slt w lt ol gy cy, wy ox			44 - 47.5m, Olive grey siltstone with light	44	47.5	0.01	37		
45.0	46.0	ol gy slt w lt ol gy cy, wy ox			olive grey clay, weakly to moderately						
46.0	47.0	ol gy slt w lt ol gy cy, wy/my ox			oxidised						
47.0	47.5	ol gy slt w lt ol gy cy, wy/my ox, tc **asp** in PC									
47.5	48.0	cavity									
					Hole stopped in cavity - rods stuck briefly						