



TECHNICAL SUMMARY

Navigation: Differentially-corrected GPS
Date reduction grid interval: 40 metres
Terrain clearance: Helicopter 60 m
Electromagnetic sensor 35 m
Magnetometer 35 m
Data sampling interval: 0.1 second
Magnetometer / sensitivity: Cesium / 0.01 nT
Electromagnetic system: DIGHEM[®]

Frequency	Sensitivity	Coil Orientation
1000 Hz	.06 ppm	Vertical coaxial
5500 Hz	.12 ppm	Vertical coaxial
900 Hz	.12 ppm	Horizontal coplanar
7200 Hz	.24 ppm	Horizontal coplanar
56000 Hz	.50 ppm	Horizontal coplanar

ohm-m

1324
1266
1172
1091
1023
962
910
864
819
774
732
690
649
610
574
541
511
482
456
432
408
386
364
342
319
297
274
251
229
207
184
160
138
116
101
86
71
59
49
40
33
27
23
20
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0

FLIGHT LINES

Flight direction
Flight number
Flight line number
Reflight Number
Line Number
Area Number
Fiducials identified on profiles

RESISTIVITY CONTOURS

1000
800
600
500
400
300
250
200
150
125
100

Contours in ohm-m at 10 intervals per decade.
Apparent resistivity calculated using a pseudo-layer half-space model (Fraser 1978).

LOCATION MAP

131°00'W 130°30'W 130°00'W
63°30'N 63°15'N
1
2
3
4
5
6
Mac Pass Claims
Ben. Claim
NTS: 105 O/1,2,3,6,7; 105 P/4
UTM ZONE: 9
NAD83
SCALE: 1:650,000

COLORADO RESOURCES LTD.

MAC PASS CLAIMS, YUKON

APPARENT RESISTIVITY 900 Hz COPLANAR

FUGRO DIGHEM [®] SURVEY	NTS: 105 O/1,2,3,6,7	GEOPHYSICIST:
DATE: OCTOBER, 2011	JOB: 11046	SHEET: 2

Fugro Airborne Surveys

0 1 2 Km
0 1 Mi
Scale 1:20 000

FUGRO AIRBORNE SURVEYS