



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

6534
3473
2503
1974
1625
1384
1209
1078
975
887
816
756
706
662
621
585
552
521
493
466
440
417
397
378
360
343
327
311
296
281
267
253
239
225
212
198
185
174
162
150
140
129
119
109
101
92
84
76
69
63
56
50
45
40
36
31
27
23
19
15
12
8
6

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 0/1,2,3,6,7; 105 P/4
UTM ZONE: 9
NAD83
SCALE: 1:650,000

COLORADO RESOURCES LTD.
MAC PASS CLAIMS, YUKON

APPARENT RESISTIVITY
56,000 Hz COPLANAR

FUGRO DIGHEM [®] SURVEY	NTS: 105 0/1,2,3,6,7	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

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