



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
960 Hz	.12 ppm	Horizontal coplanar
7200 Hz	.24 ppm	Horizontal coplanar
56000 Hz	.50 ppm	Horizontal coplanar

ohm-m

4591
3143
2374
1895
1571
1375
1229
1112
1014
932
862
801
750
702
658
619
582
549
521
495
472
450
430
410
390
371
351
331
311
291
270
249
228
207
188
169
149
131
114
100
88
76
67
58
51
44
39
34
30
27
24
19
17
15
13
11
9
7
6
4
3
2

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
7200 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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