



### TECHNICAL SUMMARY

Navigation  
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<sup>®</sup>

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

#### FLIGHT LINES

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

#### RESISTIVITY CONTOURS

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

1000  
800  
600  
500  
400  
300  
250  
200  
150  
125  
100

#### LOCATION MAP

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 <sup>®</sup> SURVEY	NTS: 105 0/1,2,3,6,7	GEOPHYSICIST:
DATE: OCTOBER, 2011	JOB: 11046	SHEET: 3

Fugro Airborne Surveys

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

**FUGRO AIRBORNE SURVEYS**