



### TECHNICAL SUMMARY

Navigation  
Date reduction grid interval : 40 metres  
Terrain clearance : 40 metres  
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).

### LOCATION MAP

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

**COLORADO RESOURCES LTD.**  
MAC PASS CLAIMS, YUKON

**APPARENT RESISTIVITY**  
**56,000 Hz COPLANAR**

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

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

**FUGRO AIRBORNE SURVEYS**