



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

ELECTROMAGNETIC ANOMALIES

Grade	Anomaly	Conductance
7	●	>100 siemens
6	●	50-100 siemens
5	●	20-50 siemens
4	●	10-20 siemens
3	●	5-10 siemens
2	●	1-5 siemens
1	●	< 1 siemens
-	*	Questionable anomaly

FLIGHT LINES WITH EM ANOMALIES

Interpretive symbol: B (Bedrock conductor), D (Narrow bedrock conductor), S (Conductive cover), H (Broad conductive rock unit, deep conductive weathering, thick conductive cover), E (Edge of broad conductor), L (Culture, e.g. power line, metal building or fence), M (Magnetic)

Anomaly identifier: (Symbol with 'A' in a circle)

Interpretive symbol: (Symbol with 'I' in a circle)

Flight direction: (Arrow with 'F' in a circle)
Flight number: (Number)
Flight line number: (Number)
Refight Number: (Number)
Line Number: (Number)
Area Number: (Number)
Fiduciate identified on profiles: (Point)
Dip direction: (Arrow)
EM anomaly (see EM legend): (Symbol)
Conductor axis (on EM maps only): (Line)
Area indicate the conductor has a thickness > 10m: (Shaded area)
Magnetic correlation in nT: (Value)

INTERPRETATION LEGEND

Inferred structural break: (Dashed line)
Magnetic zone: (Red hatched area)
Conductive zone: (Blue hatched area)

LOCATION MAP

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

INTERPRETATION

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