

TECHNICAL SUMMARY			
Navigation	Differentially-corrected GPS		
Date reduction grid interval	40 metres		
Terrain clearance	Helicopter 60 m		
	Electromagnetic sensor 35 m		
	Magnetometer 35 m		
	0.1 second		
Data sampling interval	Cesium / 0.01 nT		
Magnetometer / sensitivity	DIGHEM		
Electromagnetic system			

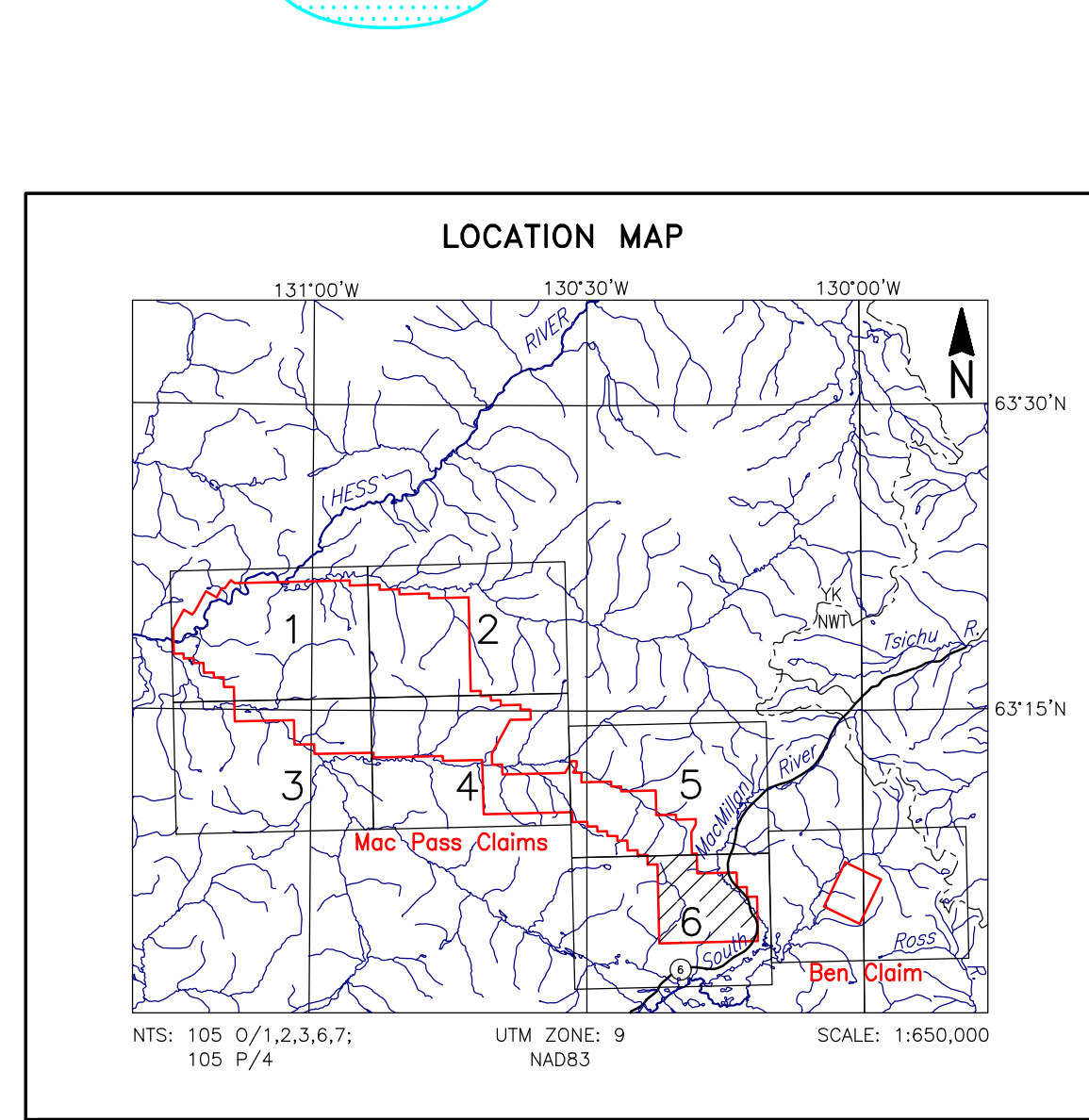
Frequency	Sensitivity	Coil Orientation
1000 Hz	.06 ppm	Vertical coaxial
5500 Hz	.12 ppm	Vertical coaxial
800 Hz	.12 ppm	Horizontal coplanar
7200 Hz	.24 ppm	Horizontal coplanar
56000 Hz	.50 ppm	Horizontal coplanar

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

Interpretive symbol	Conductor model
B	Bedrock conductor
D	Narrow bedrock conductor ("thin sheet")
S	Conductive cover ("horizontal thin sheet")
H	Broad conductive rock unit, deep conductive weathering, thick conductive cover ("half-space")
E	Edge of broad conductor ("edge of half space")
L	Culture, e.g. power line, metal building or fence
M	Magnetite

FLIGHT LINES WITH EM ANOMALIES		
Flight direction	Flight number	Flight line number
Refight Number	Line Number	Area Number
Fiducial identified on profiles	Dip direction	EM anomaly (see EM legend)
Conductor axis (on EM maps only)	Area indicate the conductor has a thickness > 10m	Magnetic correlation in nT

INTERPRETATION LEGEND	
Inferred structural break	Magnetic zone
Conductive zone	



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: 6
Fugro Airborne Surveys		

