



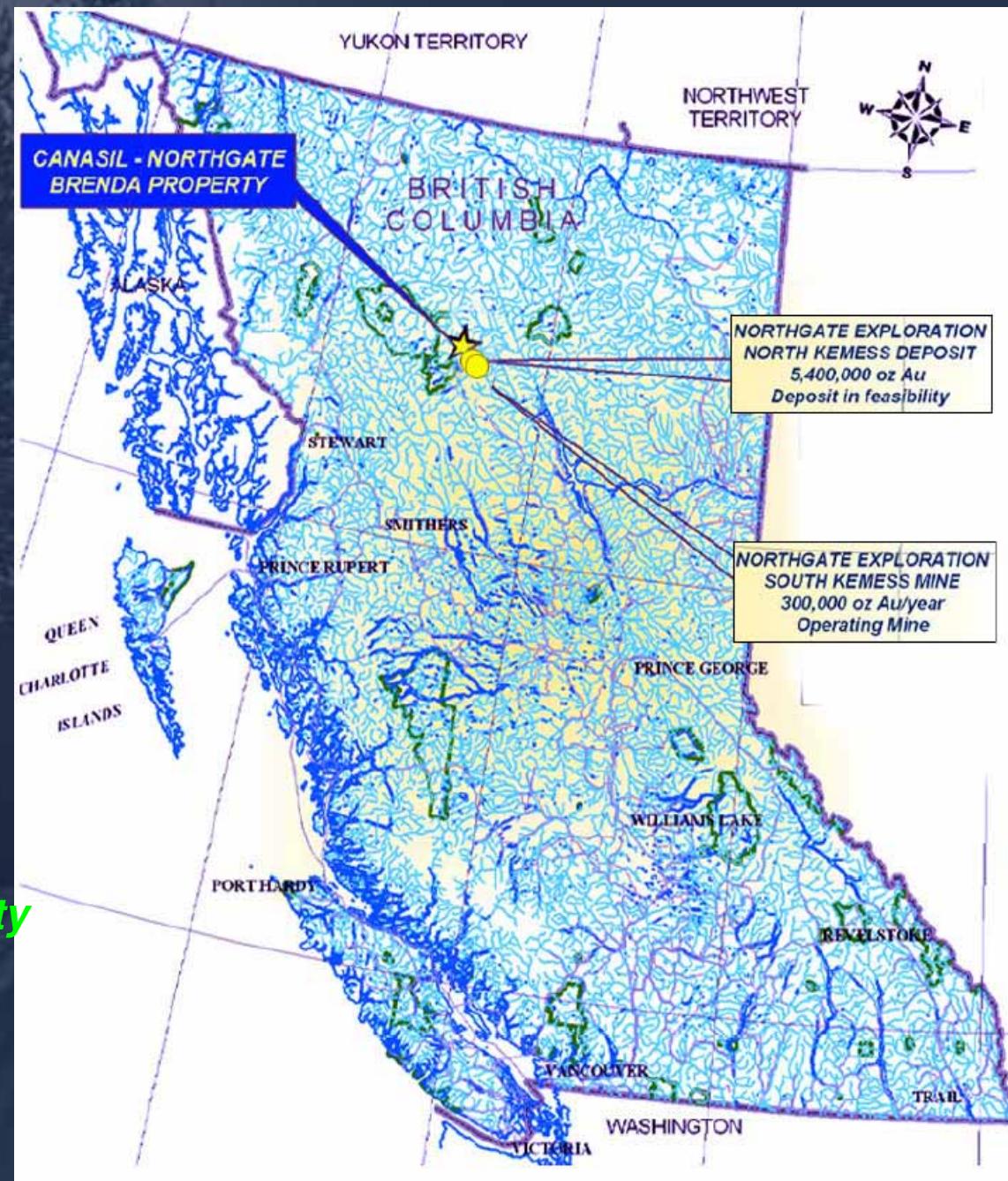
*Brenda Gold-Copper Project
Kemess Toodoggone District, B.C. Canada
January 2007*

BRENDA Gold/Copper Project

B.C., Canada

Location, access, infrastructure:

- *450km north of Prince George, B.C.*
- *25km NW of Northgate Minerals Kemess South mine
(+2 mill. oz Gold, 300k oz Au/year)*
- *19km NW of North Kemess deposit
(+5 million oz Gold)*
- *Direct flights from Prince George & Vancouver to Kemess Mine*
- *Direct road access on to property*
- *Moderate topography*
- *Porphyry zone at 1,500m elevation*
- *Road and water access on the property*
- *Proximity to Kemess power line and rail links for future development*





BRENDA Gold-Copper Project, B.C., Canada
Exploration to date

- \$3.0+ million exploration expenditures to date
- Satellite imaging, ground and aerial geophysics, geochemical surveys
- Over 8,000 metres diamond drilling in 58 drill holes
- Significant porphyry gold-copper mineralized intersections
- Canasil data compilation & evaluation 2005, 2006
- Geological mapping 2006 – 1.5 x 0.75 km argyllitic alteration zone coincident with alunite zones and monzonitic dyke
- Drilling planned to test alteration zone extending along drill vectors
- Potential for multi-million ounce gold-copper porphyry deposit

BRENDA Gold/Copper Project
B.C., Canada
**Indicators of Large Porphyry
Mineralized System:**



- **Regional and property geology**
- **Centrally located in the Kemess-Toodoggone gold-copper district**
- **Near surface Alunite alteration, epithermal veins and breccias**
- **Strong coincident surface gold, copper, silver anomalies**
- **Strong zinc and lead anomalies on periphery of target zones**
- **Favorable correlation of geophysical (mag., res., charg.) profiles**
- **Results to date consistent with geological models for gold-copper porphyry / epithermal mineralization in Toodoggone area**

**Brenda Gold-copper project
North central B.C., Canada**

White Pass Zone – looking East



TSX-V: CLZ

www.canasil.com

Diamond Drilling at the White Pass Zone



Brenda Drill Intersection Summary

Hole	From	To	Length (m)	Cu %	Au g/t	Ag g/t
BR-04-14	343.1	448	104.9	0.031	0.399	
BR-04-10	91.4	251	159.6	0.038	0.411	
BR-03-06	58.9	120.8	61.9	0.128	0.440	2.82
BR-03-07	100.5	262.1	161.6	0.079	0.565	4.02
DDH 97-2	35.35	75.3	39.95	0.18	1.12	3.2
DDH 97-1	148	172.8	24.8	0.13	1.12	4.5
DDH 96-7	7.3	69.8	62.5	0.14	0.84	3.4
DDH 96-3	15.54	41.75	26.21	0.1	0.92	2.25
DDH 93-3	12.2	121	108.8	0.144	0.48	1
DDH 93-1	9.14	57	47.86	0.13	1.1	4.8

Kemess Average Grades

	M.T.	Au M. Oz.	Cu M. lbs.	Cu %	Au g/t	Ag g/t
South Pr	109.36	2.5	564	0.234	0.712	
South Ind	47.9	0.74	178	0.168	0.481	
North Ind	407	5.4	2,000	0.224	0.409	
North Inf	107	1.2	400	0.18	0.36	

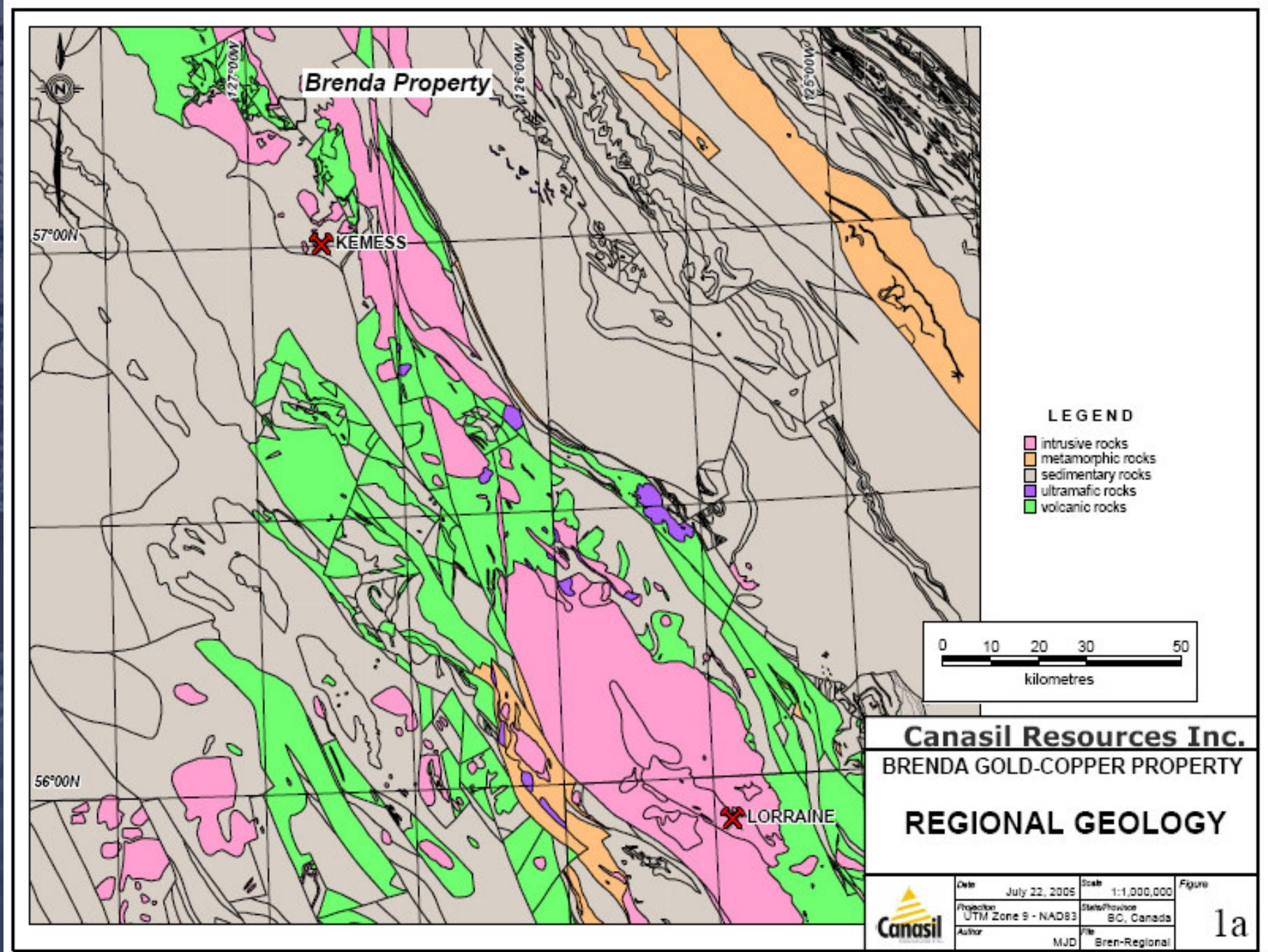
Brenda Au-Cu Project - Drill core photos

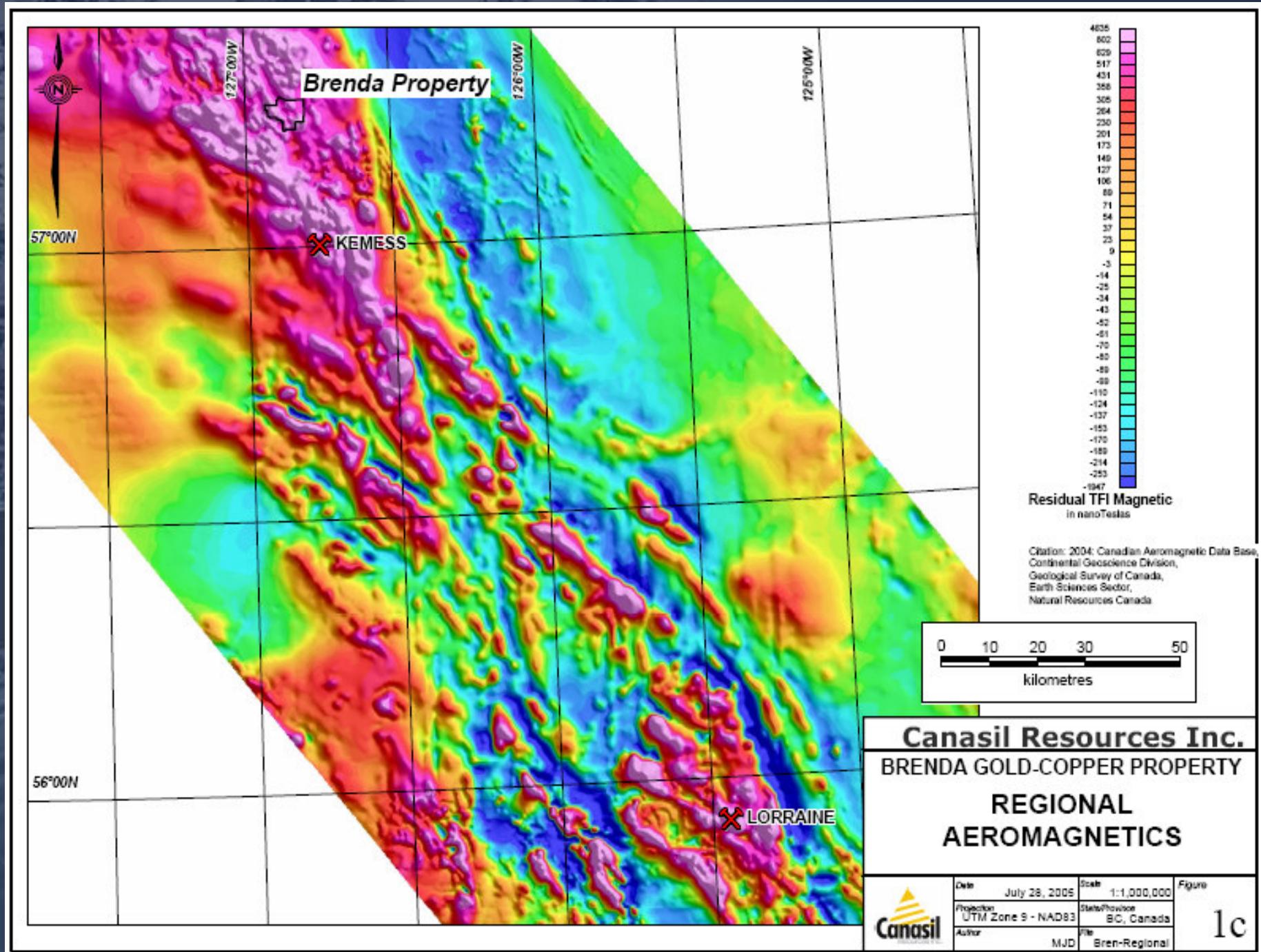
BR-03-07 228.3 – 230.3m 1.71 g/t Au, 0.151% Cu

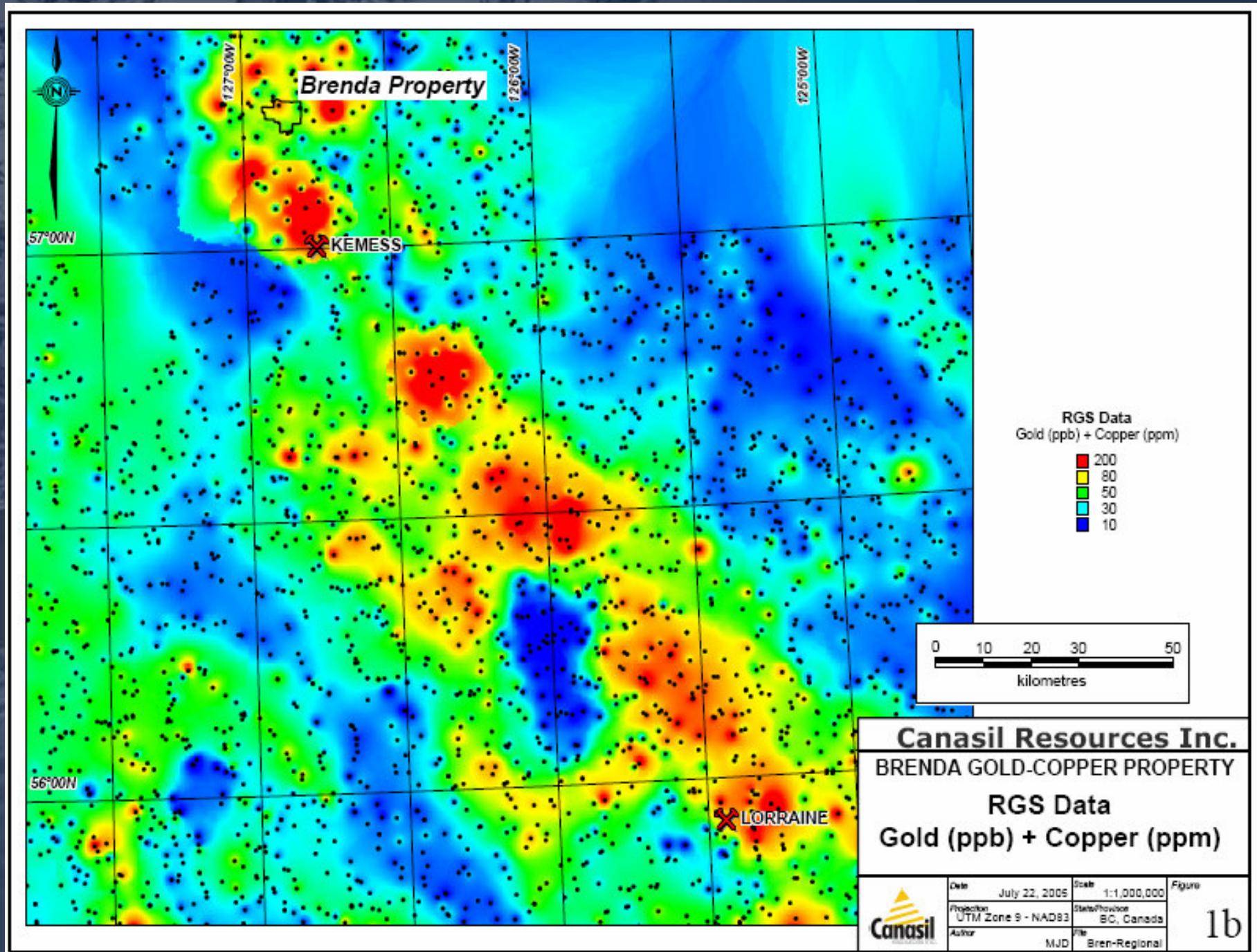


BR-03-07 230.3 – 232.3m 1.04 g/t Au, 0.16% Cu



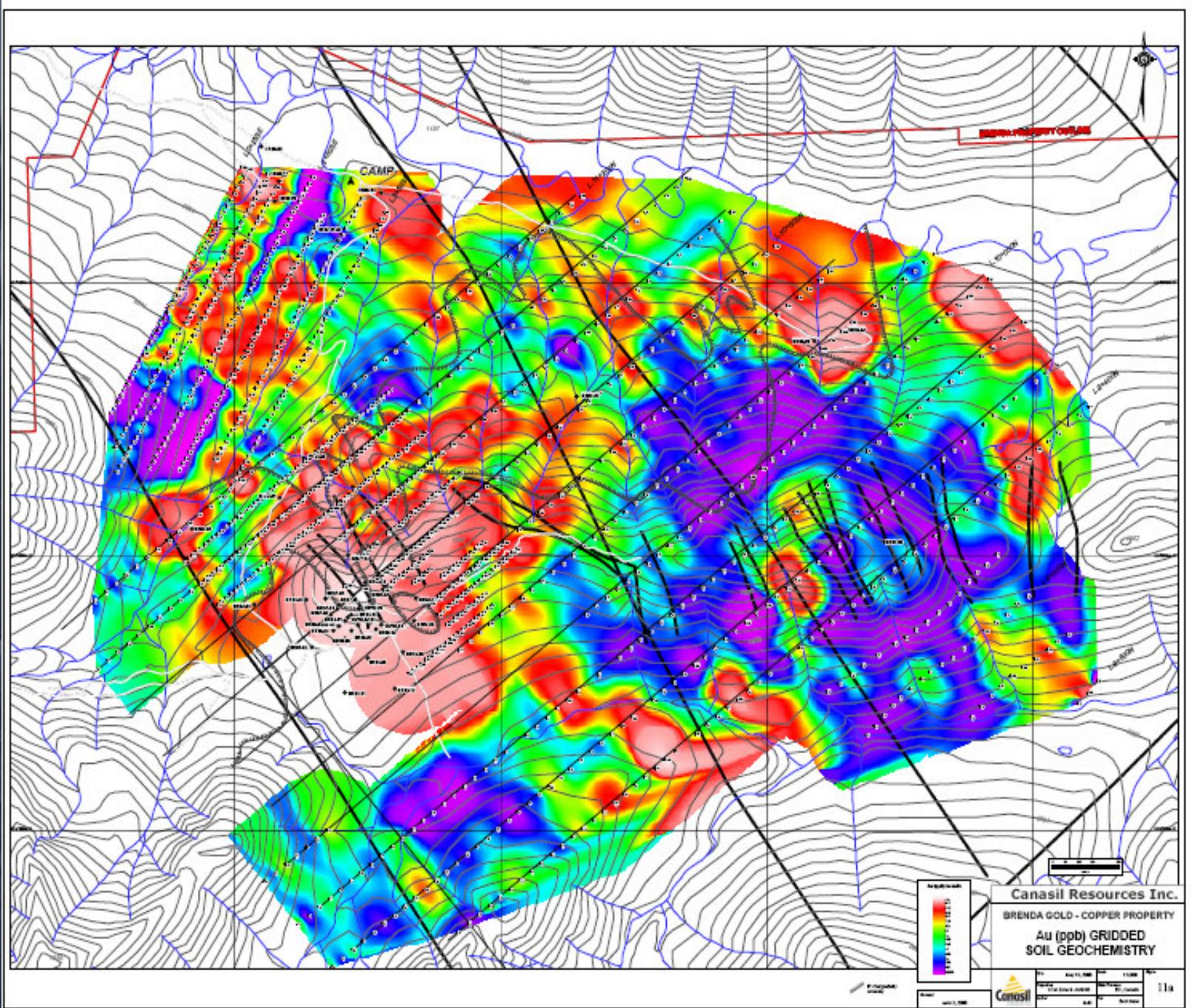






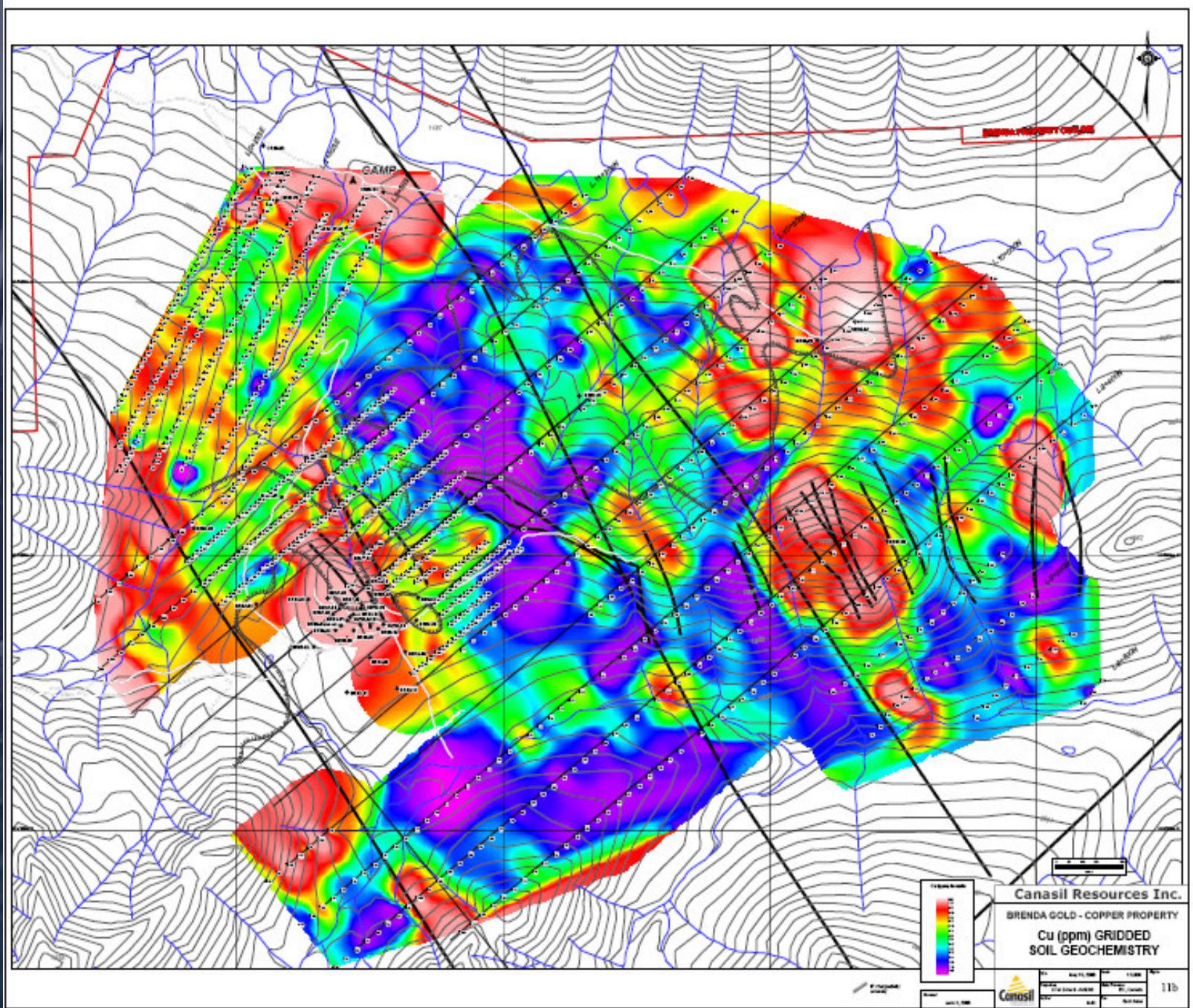
**Brenda
Au-Cu Project**

**Surface
Geochemistry
Gold**



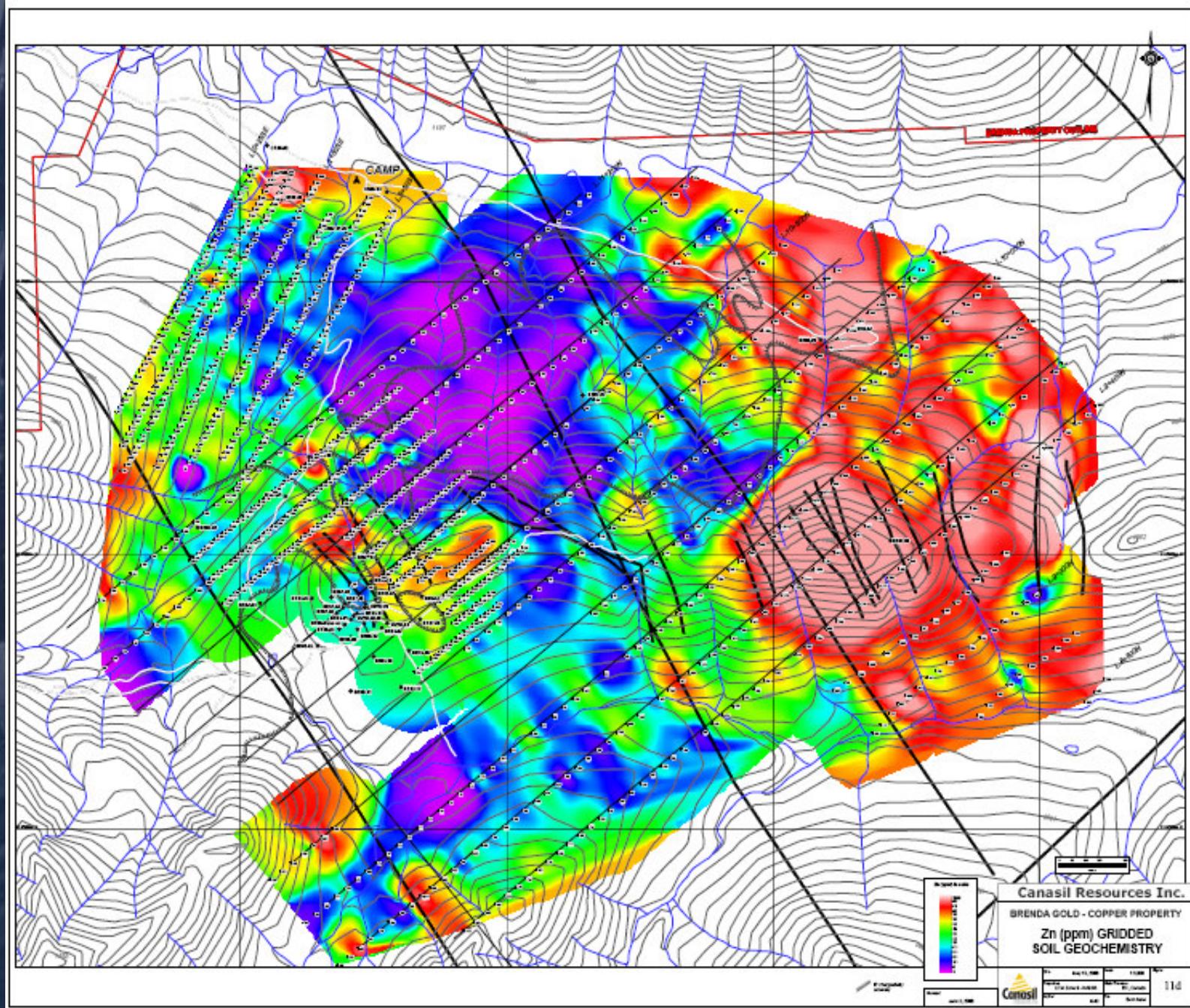
*Brenda
Au-Cu Project*

*Surface
Geochemistry
Copper*



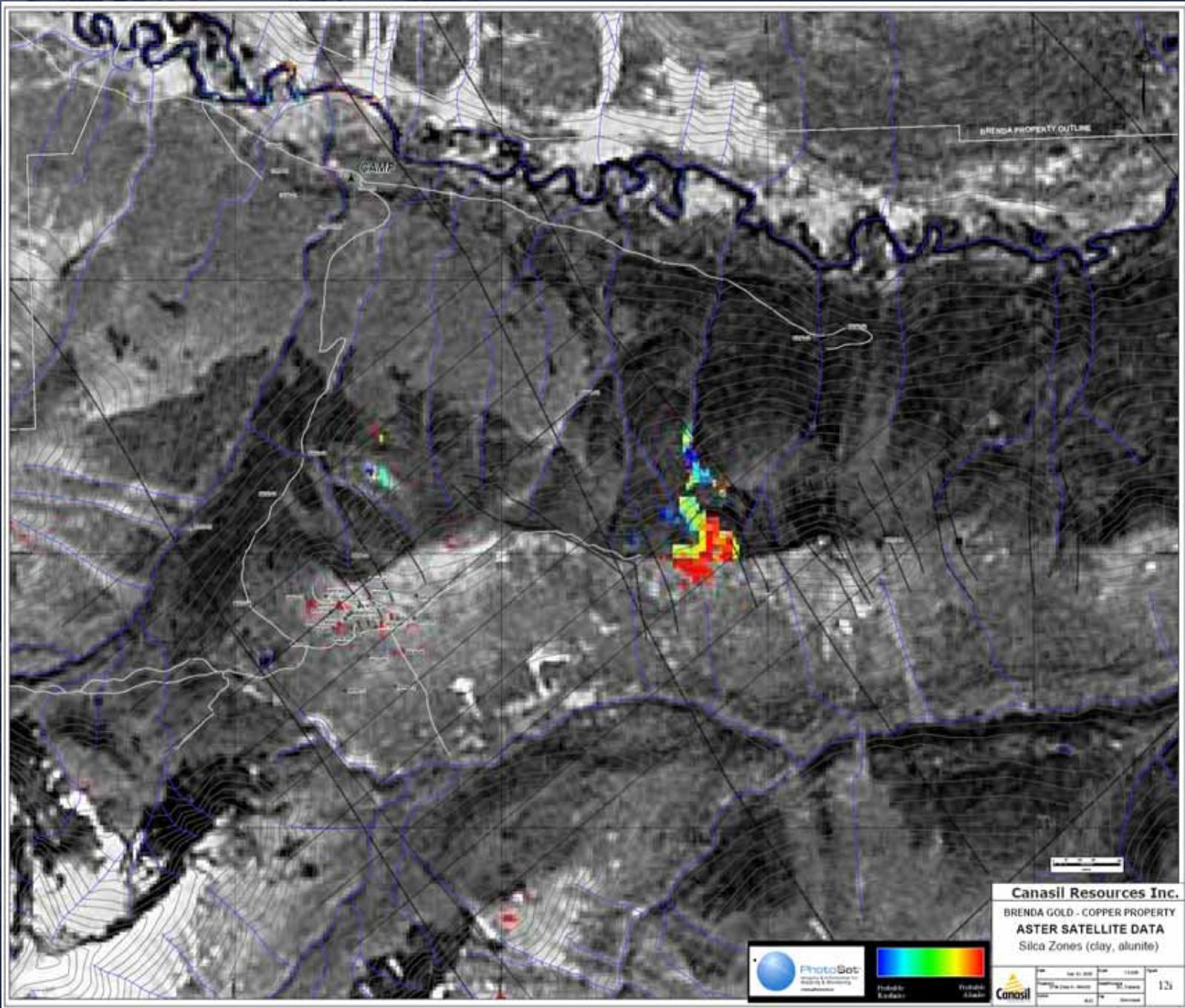
**Brenda
Au-Cu Project**

**Surface
Geochemistry
Zinc**



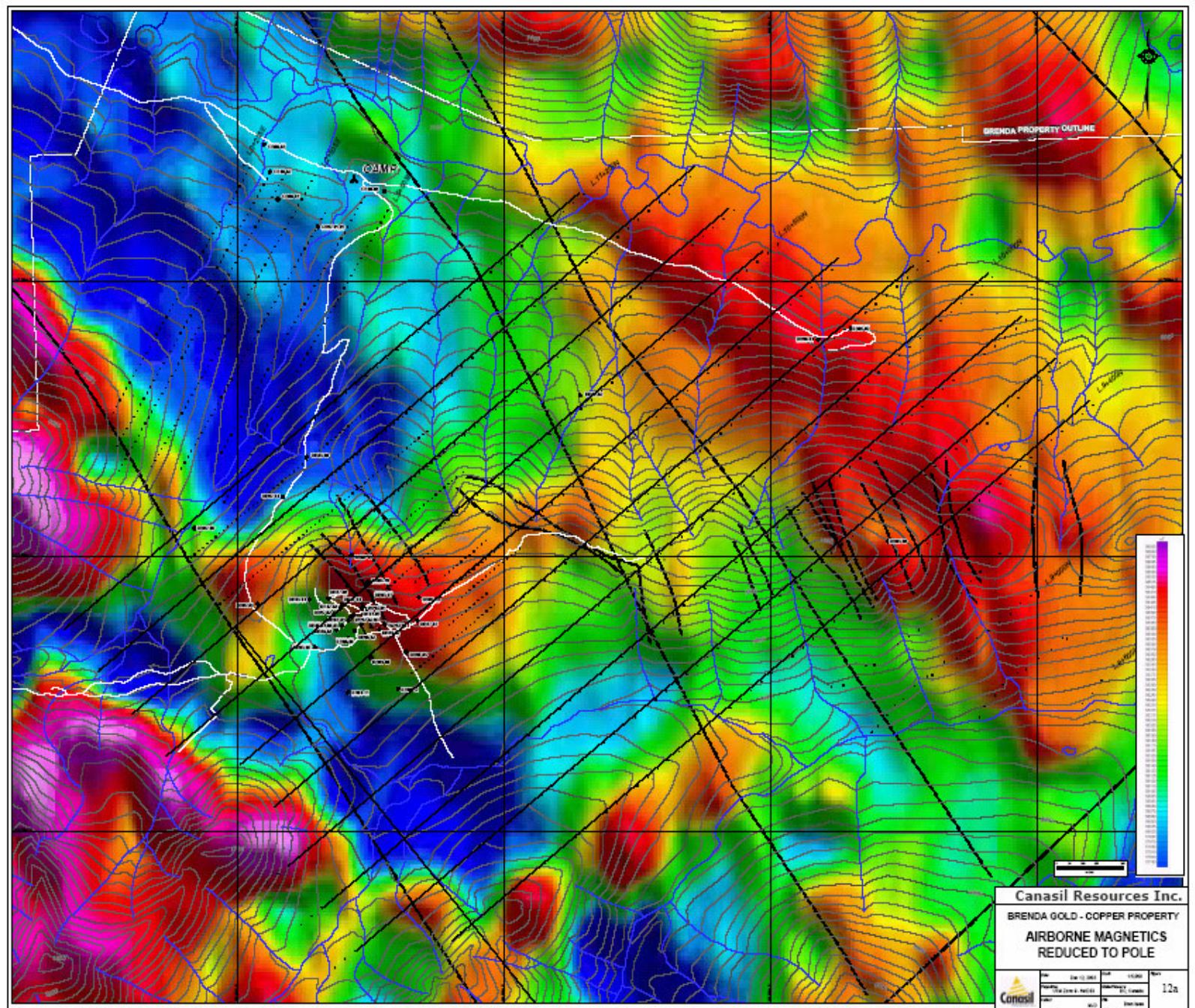
**Brenda
Au-Cu Project**

*Aster image
Kaolinite -
Alunite*



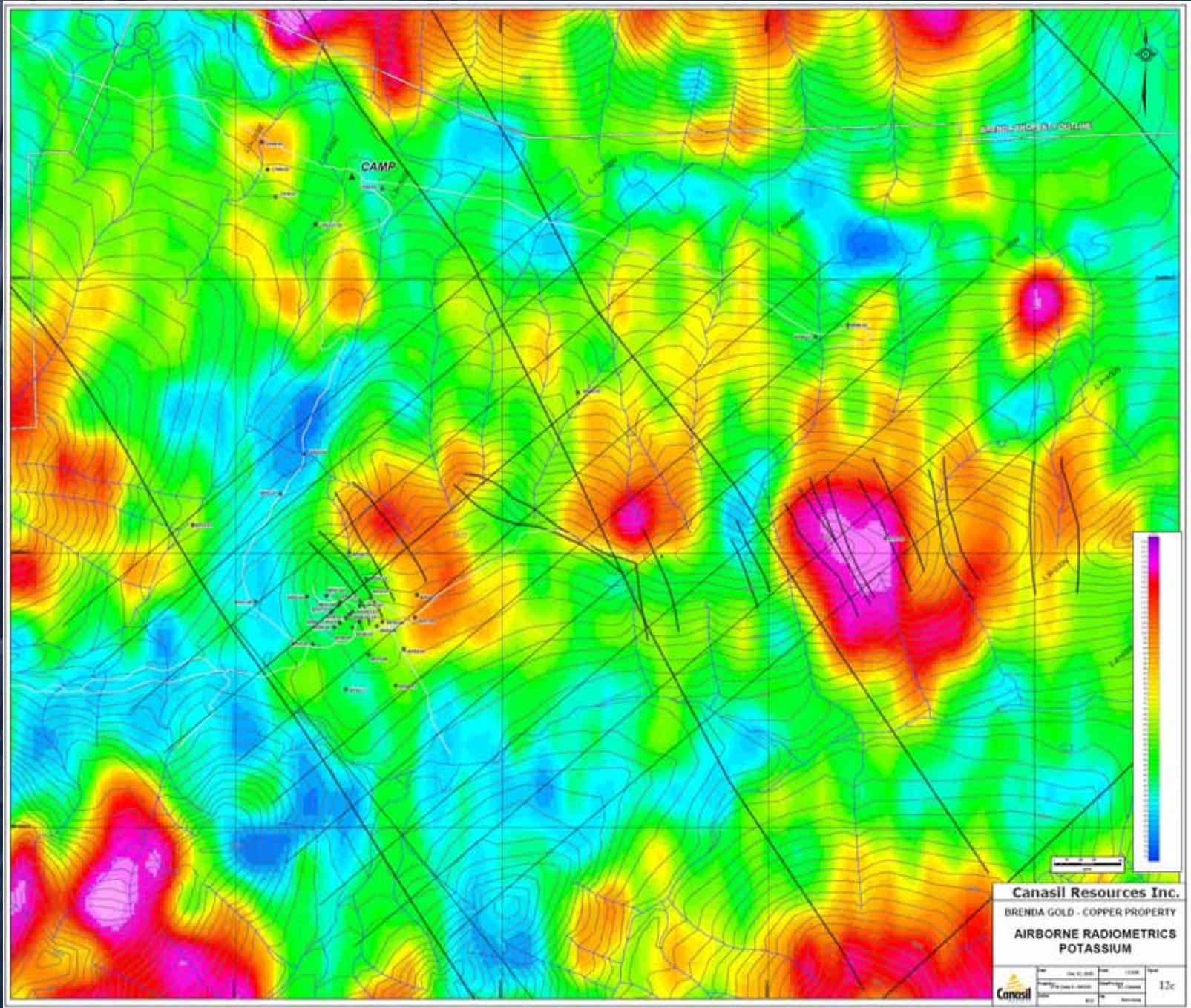
*Brenda
Au-Cu Project*

*Airborne
Magentics
Reduced to
Pole*

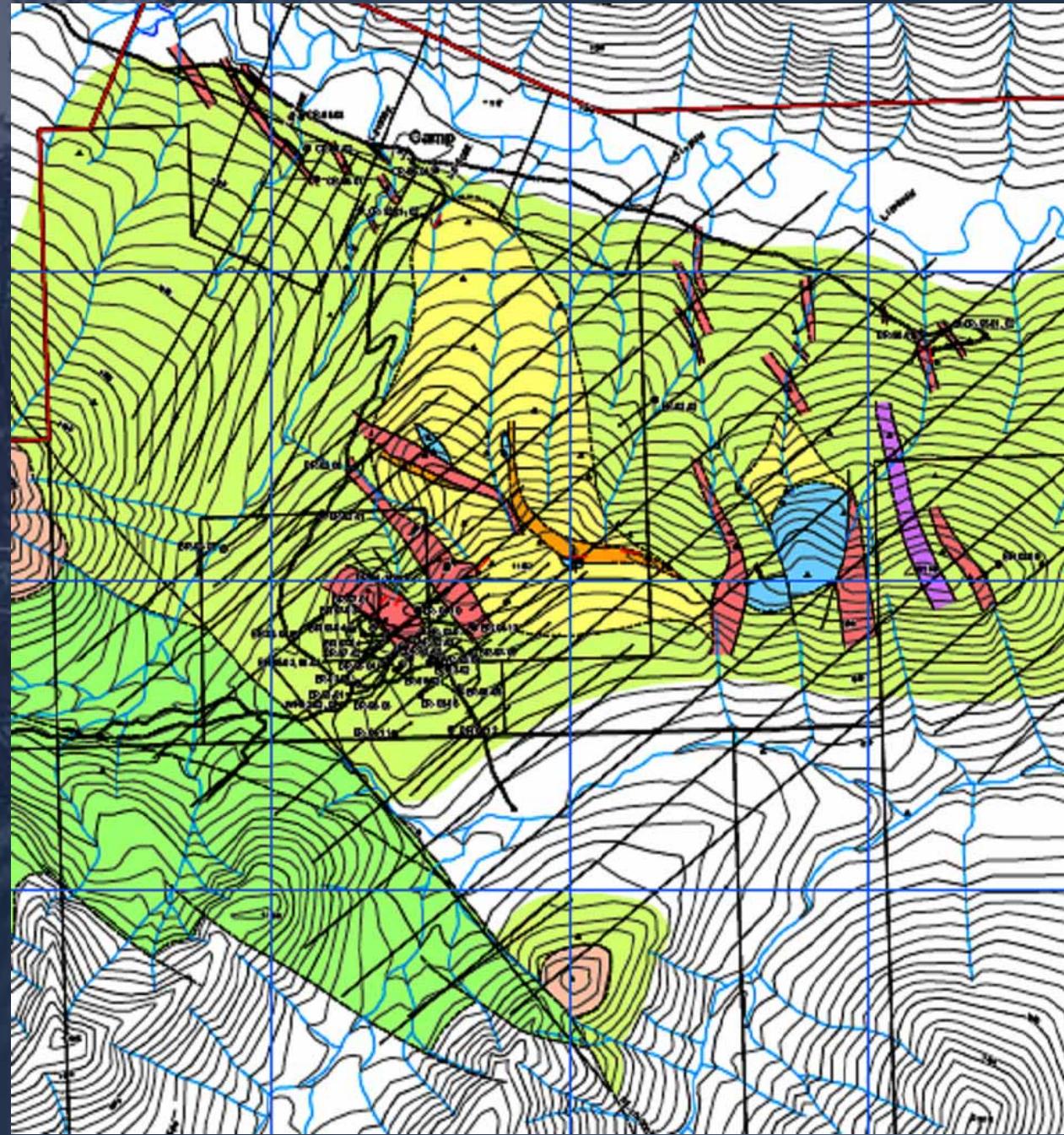
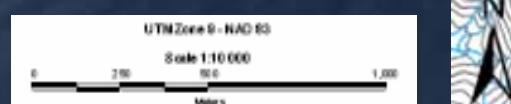
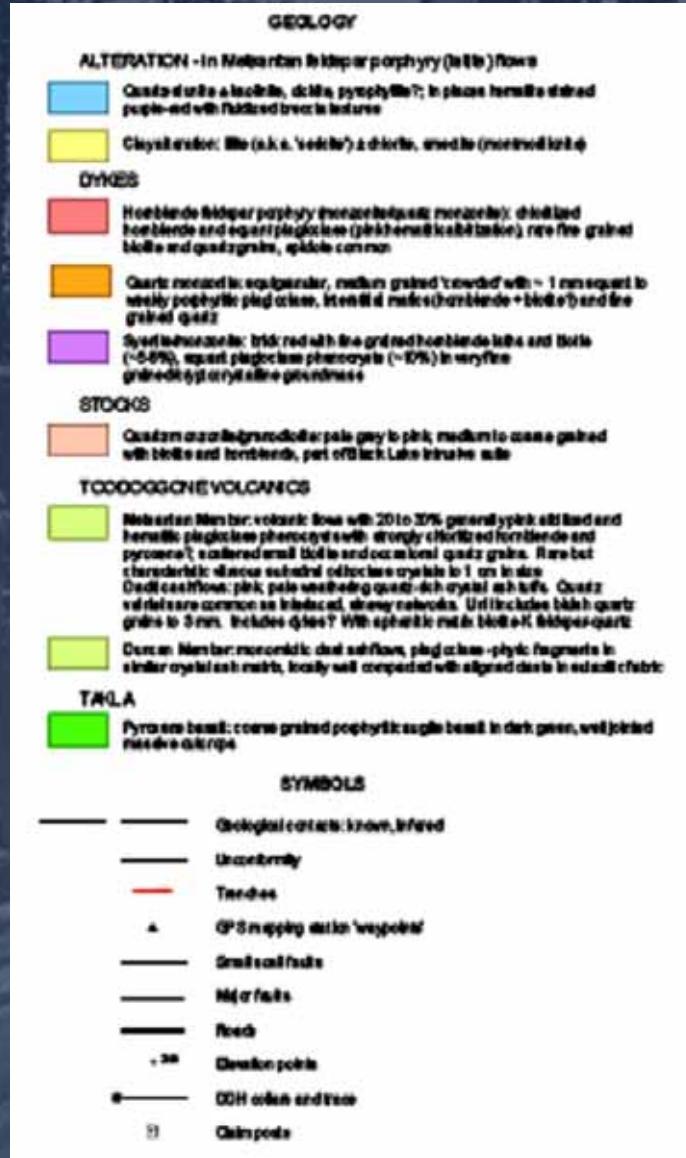


**Brenda
Au-Cu Project**

**Airborne
Radiometrics
Potassium**



Brenda Au-Cu Project – Geology, A. Panteleyev

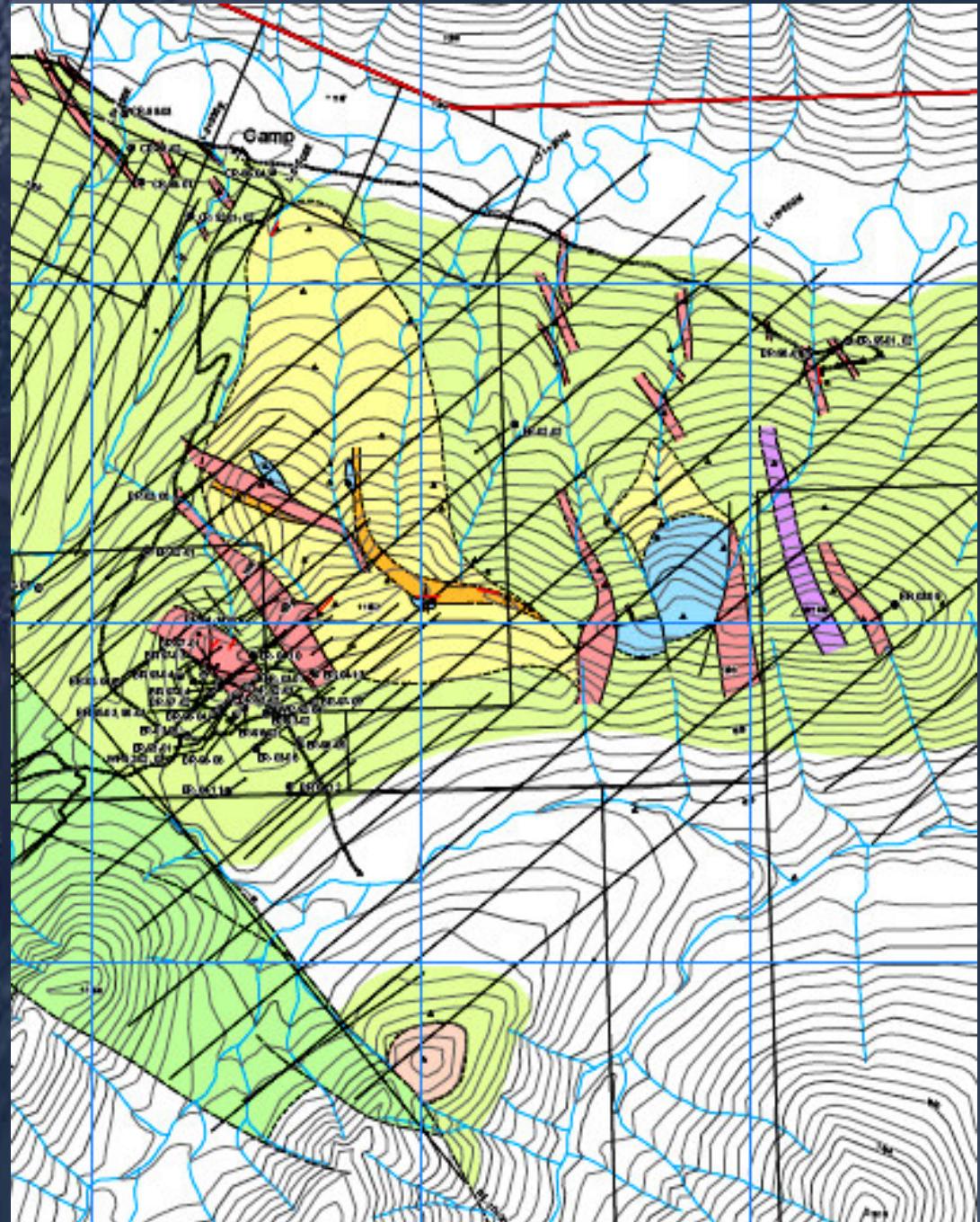


**Brenda Au-Cu Project
2006 Geological Mapping
A. Panteleyev**

- **Intense high temperature argylic alteration**
- **Alteration mapped over 1.5 km by 750 metres**
- **Alunite zone and ridges above alteration zone**
- **Quartz monzonite dyke in the alteration zone**
- **Alteration zone could extend to over 3 km**



UTM Zone 8 - NAD 83
Scale 1:10 000
0 200 400 600 800 Metres



**Brenda Au-Cu Project
2007 Drill Targets
A. Panteleyev**

**Testing high temperature
argyllitic alteration zone
below alunite ridges and
quartz monzonite dyke in the
direction of mineralized drill
vectors**

