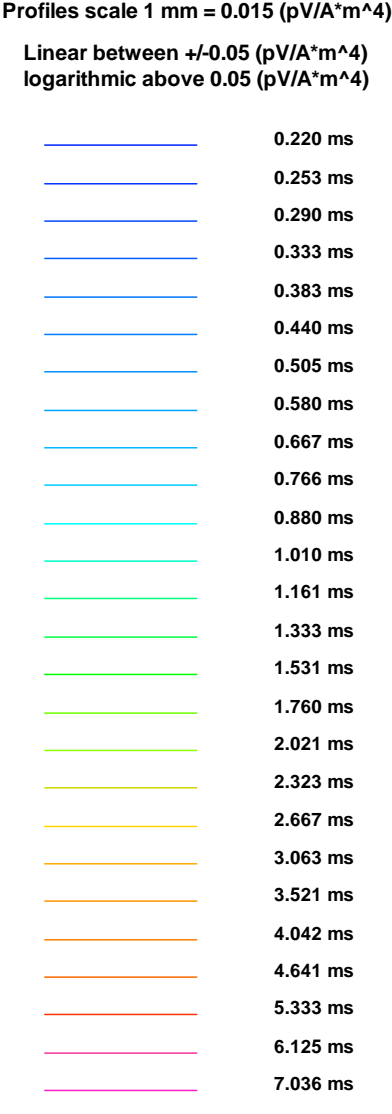
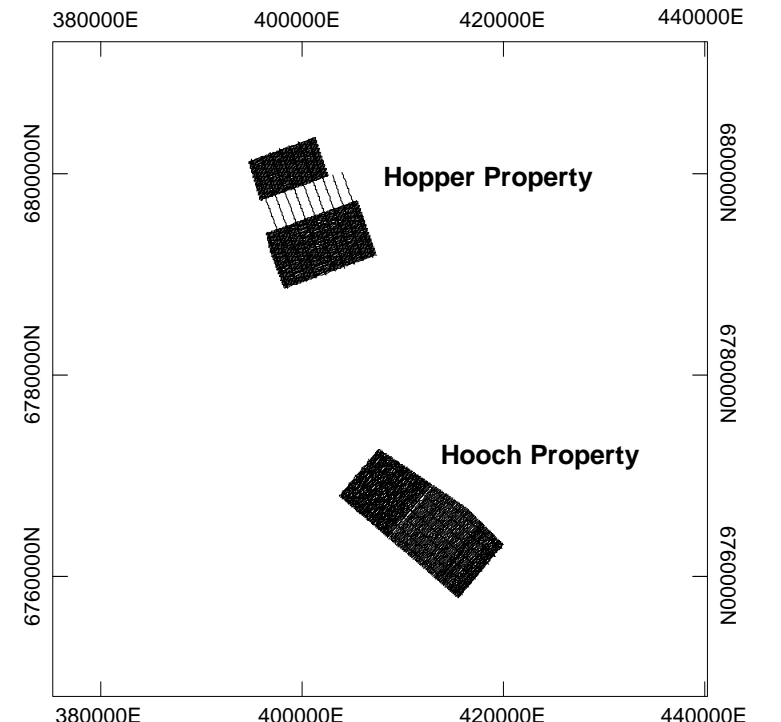


SURVEY SPECIFICATIONS:
 Survey Date: November 22nd, 2011 to January 12th, 2012
 Survey Base: Haines Junction, Yukon Territory
 Aircraft: Aeromaster A-Star 350 (G-TEQ)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 40° E / N 220° E
 Nominal Tie Line Spacing: 1000 Meters
 Nominal Tie Line Direction: N 130° E / N 310° E
 Nominal Terrain Clearance: 75 Meters
 EM Loop: Towed at a mean distance of 25 meters below the Helicopter
 Magnetic Sensor: Towed at a mean distance of 13 meters below the Helicopter

INSTRUMENTS:
 Geotek Time Domain Electromagnetic System (VTEM)
 Concentric ReTx Geometry
 Transmitter Loop: Diameter 17.6 Meters, Base Frequency 30 Hz
 Dipole Moment: 253,016 mH
 Transmitter Wave Form: Trapezoidal, Pulse Width 3.40 ms
 Geometrics High Sensitivity Cesium Magnetometer
 Map Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION:
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 135°W (Zone 8)
 Central Scale Factor: 0.9998
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.200
 Eccentricity: 0.081818151
 NTFS: 1194611, 1194622, 1194607, 1154151 & 1154166

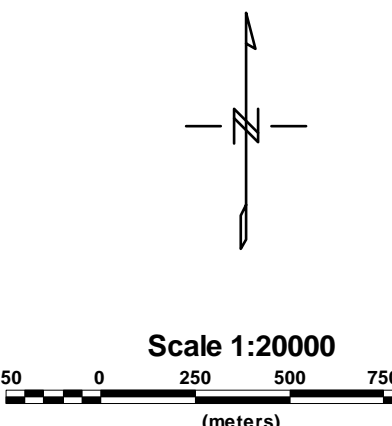


GEOLOGY LEGEND:

- Orthogneiss
- Mylonite
- Granodiorite/quartz monzonite/quartz diorite
- Bi-mg-qz-fs-schist/gneiss-quartzite/bi-orthogneiss
- Silt/sand/gravel

TOPOGRAPHIC LEGEND:

- Roads
- Streams / Rivers
- Contours
- Lakes / Ponds
- Wetlands
- Mining Claims



The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data. Background shading is derived from NASA SRTM (Shuttle Radar Topography Mission) data. Inset map derived from Geomatics Canada's 1:250,000 Canadian National Topographic Database. Mining Claims are derived from Geomatics Canada, on behalf of the Government of Yukon (www.geomatics.ca/) (<http://www.geomatics.ca/>)

Bonaparte Resources Inc.
Hooch Property
Haines Junction, Yukon Territory

Geotech VTEM System
 VTEM dB/dt Z Component Profiles
 Time Gate 0.220 - 7.036 ms
 over Geology

Flown and processed by Geotech Ltd.
 245 Industrial Parkway North,
 Aurora, Ontario, Canada L4G 4C4
www.geotech.ca

January 2012

