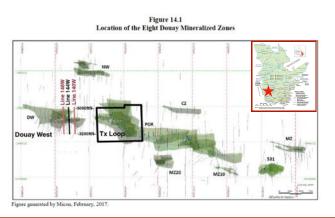
UTEM - ISR Survey Douay West Zone

Inductive Source Resistivity- ISR - is a time-domain electric field measurement using an inductive source. ISR profiles are run parallel to the electric field from the loop - dipole measurements are taken along lines parallel to the Tx loop front. ISR is sensitive to resistive features and characterized by good depth penetration.

The ISR Survey Layout and Setting for the Douay West UTEM ISR survey is shown on a property scale in the figure below. The in-line component of the electric field - Ex - was measured along Lines 140/144/148W from a Tx loop to the east. E-field measurements were collected using steel electrodes and 50m or 100m electrode dipoles at 30Hz and 10Hz.



The Douay property - the Douay Gold Project of Maple Gold Mines - is located 55km southwest of Matagami in the Douay Township of Quebec. The above figure (from the NI 43-101 effective April 10, 2017) shows the location of eight mineralized zones. Of the mineralized zones, the Douay West and the Porphyry account for the majority of the mineral resources. The Douay West Zone was selected for the UTEM ISR test.

The results of the UTEM ISR test are shown in relation to a detail of the above figure (right) and pertinent geological sections (below).

