

SCINTREX

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Between 380850E and 380890E a 6 millivolts/volt above background response was recorded associated with a resistivity change from 1500 ohm-metres to 2500 ohm-metres across the source. The source is considered to be disseminated, and at a maximum depth of 40 metres and *may* dip to the east. The geophysical interest is considered as *TERTIARY*.

380950E - 381900E

Over this section the resistivity rises to 4000 ohm-metres at 381400E (+) and then remains at about this level to 381900E (+). The chargeability remains at about 14 millivolts/volt over the entire section. Two significant series of induced polarization responses of *PRIMARY* interest occur within this section.

A series of related, sharp, narrow increases in chargeability background of about 12 millivolts/volt, of 27, 30 21 and 23 millivolts/volt at 381090E, 381150E, 381170E and 381230E were recorded. While the resistivities over these responses are lower than most observed on this line at 1500 ohm-metres, the source is nevertheless considered to be disseminated in origin. The maximum depth to individual sources is about 40 metres, while the geophysical interest of the four maxima as a whole is considered *PRIMARY*.

A second zone of *PRIMARY* geophysical interest was located between 381350E to 381500E with above background induced polarization anomalies of 10, 14 and 18 millivolts/volt at 381370E, 381412E and 381470E. The high 3000 ohm-metres (+) resistivities which accompany these