

**SCINTREX**

## ZONE 'C'

A relatively minor response of just over 20 millivolts/volt was recorded on lines 7200S and 8000S at about 2975E and 3025E respectively. Both are associated with marked depression in resistivity to 4000 ohm-metres from 6000 ohm-metres plus on line 7200S and to 2000 ohm-metres from 9000 ohm-metres plus on line 8000S. The maximum depths to source are about 120 feet in each case, and while the chargeability anomalies of 5 millivolts/volt or so above background are not great, their *form* is that expected from lead/zinc Kuroko type deposits, and as such, merit some further investigations.

## DETAILED DIPOLE-DIPOLE SURVEYS

## ZONE 'A'

The major response on line 5600S was investigated using a dipole-dipole  $a=100$  feet,  $n = 1$  to 4 set up between 600E and 1200E. This data shows the anomaly lies at  $900E+50$  feet, and comes within 100 feet of surface, where the resistivity is a low 500 ohm-metres. A significant feature of the anomaly is that while the  $n = 1$  chargeabilities are 32 and 34.5 millivolts/volt, the  $n = 3$  response on the western section of the double peak was 46 millivolts/volt. This *may* indicate a more substantial source with depth.

An intermediate line was surveyed to the north on 5200S and an  $a = 100$  feet,  $n = 1$  to 4 dipole-dipole set-up placed between 500E and 1000E. This data shows the anomaly to be centred at about  $800E+50$  feet, and comes within 100 feet of surface. Lower coincidental