

**SCINTREX**

089

takes place between 384700E to 384825E. An extremely high 58 millivolts/volt chargeability response centred at 384800E is associated with this change but unlike that in a similar position on line 5375500N at 384750E is not associated with a *specific* resistivity low, although the resistivity is a low 150 ohm-metres (+) in the vicinity of the anomaly. The maximum depth to source at this point is 50 metres. A second maximum of about 50 millivolts/volt at 384850E is associated with lower 80 ohm-metres resistivity also. The source of the high chargeability east of 384750E is disseminated to interconnected chargeable material, graphite or sulphides, at a maximum depth of 60 metres.

*Line 5375700N* ..... While the general form of both the resistivity and chargeability data profiles are similar between this line and that to the immediate south, there are a number of interesting differences. Both the resistivity and chargeability data profiles suggest a grid north south (+) strike in the west. In the east the chargeability infers a dextral displacement of as much as 70 metres, while the resistivity infers an almost grid north-south strike, but the level at 200 ohm-metres is much higher. This infers either a flexure or fault between lines 5375600N and 5375700N. The chargeability itself infers a sharp contact at about 384810E with an increasing chargeability contact between this point and the end of the line at 384890E. The maximum depth is difficult to assess due to the build-up of chargeable material, but is not considered greater than 50 metres on the western flank.

*Lines 5375800N to 5376000N* ..... All lines show the same general form, with a fall in resistivity from the higher levels in the west of 3000 to 5000 ohm-metres starting some 200 metres west of the steep increase in chargeability to values of 40 millivolts/volt. This latter feature is accompanied by still lower resistivities