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meaningful from 42 to 110 m and chargeability data from 42 to 102 m.

<u>Rock type</u>	<u>Resistivity (Ωm)</u>	<u>Chargeability (ms)</u>
wrigglite	250 - 500 600 - 800	8 - 15 (background) to 120 (where highly pyritic)
calc-silicate	800 - 3000	8 - 15

SMD 16.

Because of ? overcharging the chargeability data was not plottable (mainly negative). The resistivity data shows the effect of faulting (at 24 m) and strong fracturing (24-27 m) on the conductivity. Again calc-silicate rocks appear to be more resistive than wrigglite. All resistivity data is considerably lower than anticipated. (Compare with SMD 15).

<u>Rock type</u>	<u>Resistivity (Ωm)</u>
metasiltstone	> 250
faulted, fractured sandstone & calc- silicate	30
calc-silicate	350 - 500
wrigglite	250 - 350

SMD 21.

In this hole the electrode spacings were varied to obtain information progressively away from the hole. A three array spacing was maintained whilst the potential electrode spacings were 2.5 m, 5.0 m and 10.0 m with corresponding reading intervals of 2.5 m, 5.0 m and 5.0 m.

?Overcharging rendered chargeabilities useless but good resistivity data was obtained over most of the drill hole. Resistivities were considerably higher than in SMD 13 and 16.

<u>Rock type</u>	<u>Resistivity (Ωm)</u>
limestone	6000 - 7000 , <1000 (relatively conductive intervals)
calc-silicate and wrigglite	variable 500 - 1200
metasiltstone & sandstone	1500 - 3000