

SCINTREX

grid north south.

- 2 - The background chargeability over this zone is remarkably uniform with 90% being within 15 millivolts/volt +5 millivolts/volt. These characteristics indicate siliceous metamorphics or sediments low in mafic mineral content. There were no significant induced polarization anomalies recorded from this zone.

CONCLUSIONS

- 1 - The additional lines placed between the reconnaissance lines run earlier in 1980 have defined the strike and correlation of anomalous zones with accuracy.

The significant responses are summarised below:

<u>Line</u>	<u>Station</u>	<u>Anomaly/ Background</u>	<u>Resistivity/ Background</u>	<u>Maximum Depth</u>	<u>(ΔM_n)</u>	<u>Priority</u>
2800S	100E-300E	36/20	800/4000	150 feet	S(+13%)	Sy
2800S	2650E-3100E	12/16	7000/10,000	150 feet	S(+10%)	Ty
3600S	0050E-700E	to 60	600/1700	200 feet-	S(+22%)	Ty (formational)
4000S	400E	20/40	1000(contact)	100 feet	S(+12%)	Sy/Ty
4000S	1950W	28/40	400	50 feet	S(noisy)	Sy
4000S	1850W	70/40	150/400	50 feet	SS(+48%)	Sy/(Py?)
4000S	1600W)	24/40	400	50 feet	S(+22%)	Sy
4000S	1700W)	18/40	400	50 feet	SS(+40%)	Sy
4400S	1150E	20/32	1500	100 feet	S	Sy/Py?
4400S	2200E	12/24	1800/4000	50 feet	S	Ty/Sy?
5200S	1000E	30/34	1500(contact)	120 feet	S(+10%)	Py