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Sampling revealed that the Pb/Zn soil geochemical anomaly extends a further 3.0km north-east to the exploration licence boundary. Its magnitude, however, diminishes greatly and the anomaly is almost negligible on line 5,392,100N.

6.2.4. STREAM GEOCHEMISTRY

(Refer to plans AO-525-0065 1:10,000 Sheet 3 for Pb. & Zn)

The stream geochemistry pattern reflects the soil pattern for both Pb and Zn while copper values were very low in both soil and stream samples.

6.2.5. GEOPHYSICS

(Refer to plan AO-525-033 Geophysics - Induced Polarisation and Appendix 2.)

No anomalies were detected by the reconnaissance dipole-dipole I.P. (100m spacings).

6.2.6. CONCLUSIONS

The cause of the soil geochemical anomaly and its distribution are not clearly understood because there is almost no outcrop in the area. I.P. has not assisted in defining the source, possibly because any mineralised zones are too narrow to be defined by the dipole spacing used (100m).

Further work is required to define the style and quantity of the mineralisation responsible for the soil geochemical anomalies present. However, diamond drilling is not justified at this stage.

7.0 LANDSAT

Two computer enhanced enlargements of slides of a digital interactive analysis of the 1972 Landsat imagery of the Bulgobac area have been