

southern boundary of SPL 120 - I (Figure 84). Again no exploration was reported on this Licence prior to the Licence being reduced in area and repegged as part of the Razorback Mine Mining Lease.

The only piece of valuable information reported was that Minops held at least some of Geophoto's diamond drill core.

### 5.3 CSR Limited

Initial work by CSR Limited in 1977-78 was a wide spaced drainage sampling programme (Macnamara, 1979). Over 600 active stream sediment samples were analysed for Sn, Cu, Pb, Zn, Bi, Ni, Co, Au, Cr and Ag with selected analyses for Mn, Mo, W, As and Fe (DRG No. K555-8 and K555-9). These analyses outlined seven main anomalous areas (Figure 92).

Area 1 in the northeast of the Licence showed strong anomalous tin (to 4,000 ppm) in some sediment samples and anomalous tin, tungsten and antimony in some heavy mineral concentrates (+10,000 ppm Sn, +10,000 ppm Sb, 2,000 ppm W).

Area 2 in the northwest of the Licence showed anomalous tin in the sediment samples. This tin may be derived from the Grand Prize mine area.

Area 3 in the central north of E.L. 15/76 showed anomalous lead (to 1,800 ppm) and zinc (to 450 ppm). Anomalous Sn-Sb-W values occurred in some heavy mineral samples from areas adjacent to the carbonate rocks of the Dundas Group. This area was investigated as the Carbine Prospect by Geophoto Resources Consultants.

Anomalous Ag and Sb in the panned concentrates defined Area 4. This area was to the south of Areas 1 and 3 and to the north of Geophoto's Dundas area.