

A few individual anomalies also occur. Two tungsten anomalies are reported in the -80# survey, one near the junction of the Lea River and Devonport Creek and another in a tributary of the Lea River outside the western boundary of the E.L. These appear to be draining from Moina Sandstone.

A string of three Pb anomalies are recorded from the -20# survey for a tributary of Bull Creek near Daisy Dell. Most of the drainage zone is mapped as basalt.

11.2 INVESTIGATIONS COMPLETED

Taylor's Flats/Leven River - A brief reconnaissance trip was made to the area. Basalt, not shown on maps available, is probably responsible for zinc anomalies in one of the streams. However, associated fluorine anomalies have not been explained. The tin anomalies appear to be in basalt-covered area and may be associated with greybilly. More work needs to be done on the area.

Liena - A localized stream sediment and rock chip survey was carried out around Liena from streams draining the Gordon Limestone. This survey covered an area of approximately 10 sq km, adjacent to the Mersey River. Thirty-one stream sediment sites, one sample was taken which was later divided into a -80# fraction and a -20# fraction. A lightly panned concentrate sample was taken at most sites (19) as a third sample. Following an orientation survey, carried out by M. Baker over a wide area (Moina, Borradaile Plains) the -80# samples were assayed for Sn, As, W, Sb, Mo, Ba - XRF, Comlabs and the panned concentrates assayed for Sn, W, Ta, Ba - XRF, Comlabs, Cu, Pb, Zn, Ni, Co, Bi, Ag, Mo, Au - AAS, Comlabs. (Refer plans D/MZ01/108, 123, 124, 127, 128).

Two anomalous Pb, Zn Ba anomalies were detected on one stream in the stream sediments analyses and accentuated in the panned concentrates analyses.