In line with the above information contour intervals of 50, 100, 200, 500 and 1,000 ppm were chosen for each element.

Zinc shows the greatest distribution over the Stitt grid compared to the relatively poorly distributed Pb and Cu (cf White Spur - Dobsons Creek Grid where Pb shows the greatest distribution with Zn and Cu apparently being leached and Natone - Colebrook Hill Grid where Cu shows the greatest distribution).

A number of soil geochemical anomalies have been outlined by the soil sampling programme over the reconnaissance grid. These are listed in the table below.

ZONES CONTAINING 200+ ppm Pb, Zn and Cu

Line	Eastings	Elements	Range in ppm	Geology	Comments
5,372,523	382,960-383,160	Zn Pb	80-395 <235	acid & intermediate tuff acid lava	IP anomaly. Slope changes, possibly hydromorphic
5,372,000	382,980-383,190	Zn	75-285	intermediate tuff	IP anomaly
5,371,000	381,520-381,610	Zn(+Pb+Cu)	50-360	"	part of N-S belt
	381,870-381,930	Pb	150-250	"	in a swamp
	382,460-382,800	Zn	55-240	intermediate + acid tuff	long easterly slope
5,370,500	380,120-380,170	Zn	70-220	intermediate tuff	25° slope
	381,650-381,730	Zn	65-295	"	possibly hydromorphic
5,370,000	382,930-382,970	Cu	95-370	"	35° northerly slope
5,369,500	382,650-382,700	Pb,Zn,Cu	105-1350	rhyolitic xeno-tuff	end of line. 30° slope
5,369,000	381,560-381,650	Pb,Zn,Cu	50-290	dacitic tuff	Stitt Gorge cliff
5,367,000	378,370-378,570	Pb,Zn	35-210	acid dacitic tuff	long <20° slope
5,366,500	378,510-378,710	Pb	30-315	acid+intermediate tuff	30° slopes
	378,950-379,030	Pb,Zn	35-315	acid tuff, lava & intrusive	highest slope change 20° to 15°
5,366,000	377,470-377,630	Pb	45-325	rhyodacitic tuff	long 6-8° slope
	377,900	Pb	450	rhyodacitic tuff	spot anomaly