

Sample No	Cu	Pb	Zn	Ag	Fe	Mn
KR 7010	10	X	60	X	1.2%	30
KR 7011	300	20	370	0.1	0.5%	380
KR 7012	145	20	305	0.1	12.1%	470
KR 7013	50	15	390	0.1	0.95%	645
KR 7014	5	X	15	X	5950	30
KR 7015	15	10	25	0.1	1.9%	180
KR 7016	705	590	410	9.3	7.9%	190
KR 7017	15	10	300	0.2	2.5%	500
KR 7018	5	X	15	X	2650	40
KR 7019	5	X	X	X	2200	50
KR 7020	15	10	175	0.1	5.9%	205
KR 7021	5	5	30	X	5150	35
KR 7022	5	15	115	X	2.8%	310
KR 7023	5	10	110	X	2.15%	580
KR 7024	5	35	60	0.1	1.5%	155
KR 7025	115	35	125	0.1	6.5%	950
KR 7026	X	5	70	X	1.25%	90
KR 7027	140	15	45	1.2	7.55%	105

Sample locations are shown in plan 61.

262 C-horizon soil samples were collected at 25m centres along 200m spaced grid lines. The results Pb and Zn are plotted in contour format in plans 63 and 64.

Element	Range(ppm)	Mean	Standard deviation
Cu	X - 150	5 (approx)	-
Pb	X - 585	25.2	61.5
Zn	10 - 2000	114	20.6

X is below the detection limit of 5ppm. (zero was used in calculation of mean and standard deviations.)