681246 92H/2E July 10-11/91 Steve Toderuk Panneon 684,5901 Redster VMS prospect [92-4-2] \* Staking of reverted learn grants Mining 1900 # 6d Bail Shipped 287/103 Ar 65 Kn, B.13n 56-adit T. " kn" expl 1980 Comines option "Kuroko" espe 19 Anomalies rec for dieling 1987 Bukara Pes. GEORDEN Nicola. Western edge Green schiet - bowdings Seicele & chloritis short CHERT? Otz serschiet Argelite Masie Dev. - Ug Workings saits Total 2125' Mineralization- Cee + Au in 913 veins \* Coniner 3ns, py Poa lens 1.2m wide \* Bakara 3nS+Py lens massive high Ba - Main zone Best 1.1m/ 3.72 Cu/40 zn/ .03 Au/ - FEEDER bins Cu rich - 1000 m Strike length of Lawruble keds

Red Star

## 8.0 MINERALIZATION

Two types of mineralization occur on the property: volcanogenic massive sulphide mineralization; and mesothermal style quartz veins. The following is a detailed discussion of these occurrences. Small chalcedonic quartz veins were also noted and sampled in Tertiary volcanics. However, to date, no significant values have been obtained.

## 8.1 MAIN ZONE

Geological mapping at 1:500 and 1:2,500 displays the relationship of the zone to surrounding stratigraphy (Figures 7 and 8). The zone was channel sampled at approximately 2 m intervals along strike. Assay results are summarized below.

Red Star Property - Main Zone

Sample	Width (m)	<u>Cu</u> (%)	Pb (ppm)	<u>Zn</u> (%)	Ag (ppm)	Au (ppb)	<u>Ba</u> (%)	Hg (ppb)
95875	1.1	3.72	42	40.00	1.12*	950	1.56	na
95876	grab	1.13	68	17.50	14.20	290	30.70	17,000
95877	.35	0.73	72	32.60	14.10	260	0.35	10,000
95878	.15	0.35	60	28.10	6.20	220	0.05	9,000
95879	.1	0.73	22	18.90	7.10	270	0.23	9,000
95880	.2	0.69	17	18.60	6.80	310	0.11	12,000

<sup>\*</sup>values in oz/st

The Main Zone massive sulphide showing was traced over a strike length of 16 metres. Widths on the zone ranged from 0.1 to 1.2 metres. The zone appears to closely parallel foliation trends and occurs within highly pyritized sericite chlorite schists. Local boudinage of sulphides and barite combines with small scale folding. Coarse grained sulphides dominated by sphalerite,



