



**VINE PROPERTY**

**(82G/5)**

**By Trygve Höy**

The Vine property, owned by Cominco Ltd., is located approximately 10 kilometres south of Cranbrook. Access is provided by a gravel road that follows Peavine Creek north from Highway 3 at the north end of Moyie Lake.

Work on the property to date has included geological mapping, soil sampling, an airborne geophysical survey, and trenching.

Five trenches, spaced approximately 25 metres apart, have exposed massive and disseminated sulphides in a shear zone in Middle Aldridge siltstone and quartzite just north of the Moyie fault. The shear zone and associated sulphides trend approximately 120 degrees and generally dip northwest at 45 to 85 degrees.

The width of the massive sulphide mineralization decreases from approximately 2 metres in trench 2 to 1.5 metres in trench 1 to the south, and to 25 to 30 centimetres wide in trenches 3 and 4 to the north. Stringer and disseminated sulphides are conspicuous in the shear zone for several metres on either side of the more massive sulphides. This minor mineralization is also visible in trench 5, 75 metres north of trench 2.

Assays of two chip samples across the width of the more massive sulphide zone in trenches 2 and 4 are as follows:

	<b>Width</b>	<b>Gold</b> <i>ppm</i>	<b>Silver</b> <i>ppm</i>	<b>Copper</b> <i>per cent</i>	<b>Lead</b> <i>per cent</i>	<b>Zinc</b> <i>per cent</i>
H77-V-1, Trench 2	2 m	4	144	0.21	12.75	4.06
H77-V-2, Trench 4	20 cm	5	106	0.10	13.28	7.12