

PROPERTY: Hedley Amalgamated NTS: 92 H/8

OWNER: Leo Reichert LAT: 49° 23'
Box 514 LONG: 120° 05'

Box 514 LONG: 120 Keremeos, B.C.

VOX 1N0 Phone: 499-2580

<u>CLAIMS</u>: Chief Group : Butte-NS, Whirlwind, Cyclone, Atlas Fr., Jumbo, Ridge Fr. (6 units - all reverted crown grants).

LOCATION AND ACCESS: The Hedley Amalgamated property is located about 2 kilometres due north of Hedley. Access is via a steep four wheel drive road which heads north from Highway 3 about 2 kilometres west of Hedley. The claims are situated within and adjacent to the Chuchuwayha Indian Reserve No. 2 and are also located in an area considered to be environmentally sensitive. Special work permits are required from both the reservation and the government for any mineral exploration.

SUMMARY OF FIELD VISIT: The Hedley Amalgamated property was visited with the owner on July 28, 1989. Several hundred feet of underground workings are still accessible on the claims. The workings follow a flat lying quartz vein with locally massive pyrite-arsenopyrite seams. Recently the workings were sampled in detail and the results of this sampling program are shown on the attached map. Details of the history of the property are given in a report by Tully (1981) which is also attached.

The underground workings were viewed, revealing a complex sedimentary package intruded by a diorite intrusion. Mineralization occurs in a quartz vein, which locally contains massive pyrite and arsenopyrite, occurring within a flat lying shear zone. A more detailed geological description is contained in the attached report. Eight samples of the vein and shear zone were collected as detailed below.

## SAMPLE DESCRIPTIONS AND RESULTS:

(Sample locations are shown on the attached map)

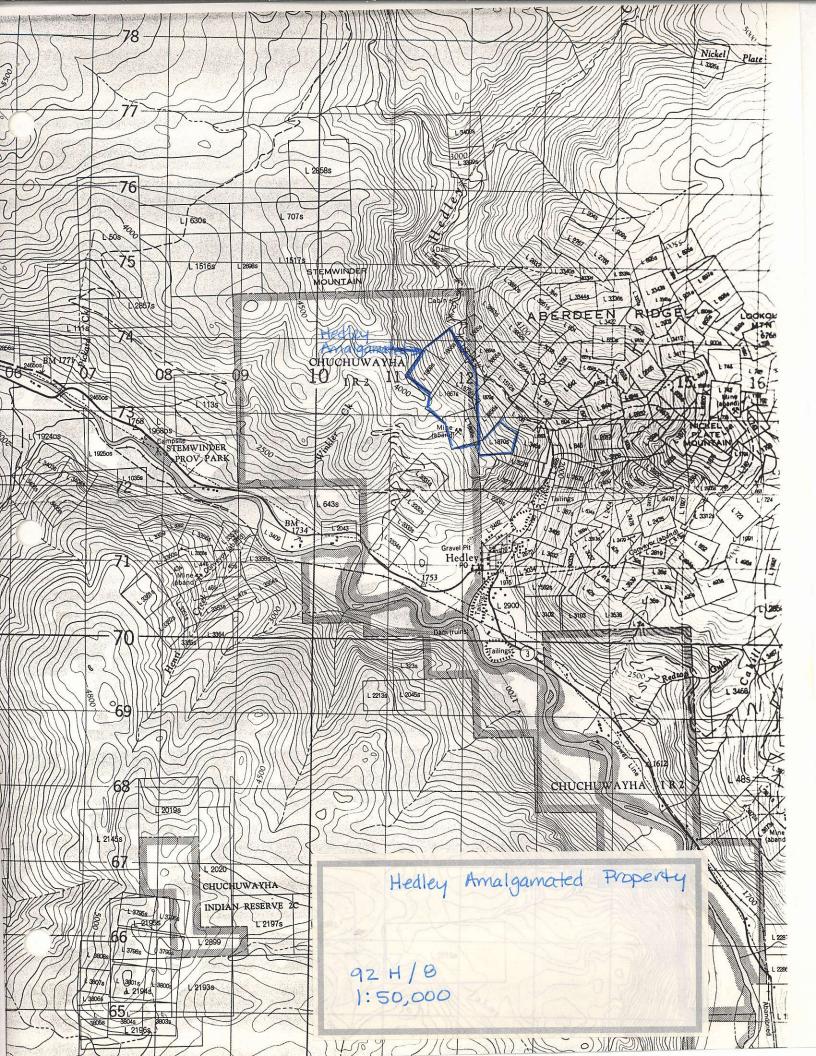
			Au		Ag
			g/t	ppb	ppm
BCS	18153	40 cm rusty qtz vein, 60% py, apy	15.1		5.2
BCS	18154	1 m rusty gouge zone below 18153	16.0		7.3
BCS	18155	60 cm qtz vein, 70% py, apy	40.4		4.5
BCS	18156	30 cm alt'd dior gouge above 18155		740	1.5
BCS	18157	40 cm bleached gouge zone		194	1.2
BCS	18158	1 m rusty bleached gouge zone	3.1		2.9
BCS	18159	80 cm rusty gouge zone		800	1.0
BCS	18160	5 cm sulfide zone in hw of qtz vein	12.5		4.0

RECOMMENDATIONS: Although good values have been returned from the showings on the Hedley Amalgamated property, the vein tends to be narrow (less than 0.5 m), is irregular in grade and is flat lying. The potential seems to be good for further veins of this type to exist on the claims but their erratic nature, combined with the fact that the property is located in an Indian Reserve and within an environmentally sensitive area, does not make this an attractive property. No further work is recommended.

## **REFERENCES:**

Tully, D., 1981. Report of the Chief and Hedley Groups, for Mahgen Resources Ltd.

L. Lee July, 1989



September 10, 1989

Mr. Leo Reichert Box 514 Keremeos, B.C. VOX 1NO

Dear Leo,

Here (finally!) are the results for the samples we took from your Hedley Amalgamated property. Also enclosed is a copy of the underground plan map showing the sample locations. We did get some very good results (0.467 oz/t Au over 1.0 metres, 1.177 oz/t Au over 0.6 metres ...) as you can see on the sample sheets.

At this time Minnova is still actively looking at properties in the area and we hope to see a number more properties before we enter into any options. Thank you for taking the time to show the property to us.

Yours truly,

Linda Lee