

094793



### Grassroots Prospecting Exploration

Results from

Prospecting on the following Claims

Claim # - Claim Name

- YB 15134 - Bill's
- YB 35007 - Laura-Chris
- YB 35008 - Sarah Dawn
- YB 83038 - Jesse 22

by Van Krichbaum

July 9-16, 2005

Costs associated with this report have been approved in the amount of \$ 200.<sup>00</sup> & 300.<sup>00</sup> for assessment credit under Certificate of work No. QL25897 & QL25898

.....

Mining Recorder  
Watson Lake Mining District

The general bedrock geology is mafic and ultramafic rock that has been thrust faulted above a sequence of shales. The shales have been metamorphosed and are pyritic and silicified. The North-facing talus slope consists entirely of rockfall from the cliff area above. The cliff is rimmed with a 10 foot thick layer (vein?) of resistant-weathering coarse tremolite.

Sixteen (16) rock samples from **YB 15134 – Bill's** and four (4) were taken from **YB 35007 – Laura-Chris**. Despite extensive prospecting of the flat area above the cliff portion of **YB 35008 – Sarah Dawn**, no samples resembling the others were found or collected. Four (4) samples were taken from **YB 83038 – Jesse 22**.

Samples were taken to Fort St. John for tentative identification using a binocular microscope as well as observable macroscopic properties.

Results are as follows.

<b>Claim</b>	<b>Rock &amp; Mineral Identification</b>
<b>YB 15134 – Bill's</b>	All <u>16</u> rocks are talus rockfall and are mainly composed of coarse amphiboles and pyroxenes with associated calcite, pyrite, and green grossular garnet or uvarovite.
<b>YB 35007 – Laura-Chris</b>	Three ( <u>3</u> ) of the rocks are mainly composed of green fine to coarse amphibole bladed crystals (tremolite), sometimes with minor pyrite. These occur in the layer that rims the cliff.  One ( <u>1</u> ) of the talus rocks is mainly composed of coarse pyroxenes with associated calcite, pyrite, and green grossular garnet or uvarovite.
<b>YB 35008 – Sarah Dawn</b>	Although <u>no</u> rock samples were collected, evidence of quartz and calcite fluids were noted in the schists. The only sulfide mineralization noted was pyrite.
<b>YB 83038 – Jesse 22</b>	All seven ( <u>7</u> ) samples are massive vesuvianite from skarn. Six (6) are from a vein and one was float. Associated minerals are pale orange grossular garnet and well folliated dark green chlorite.

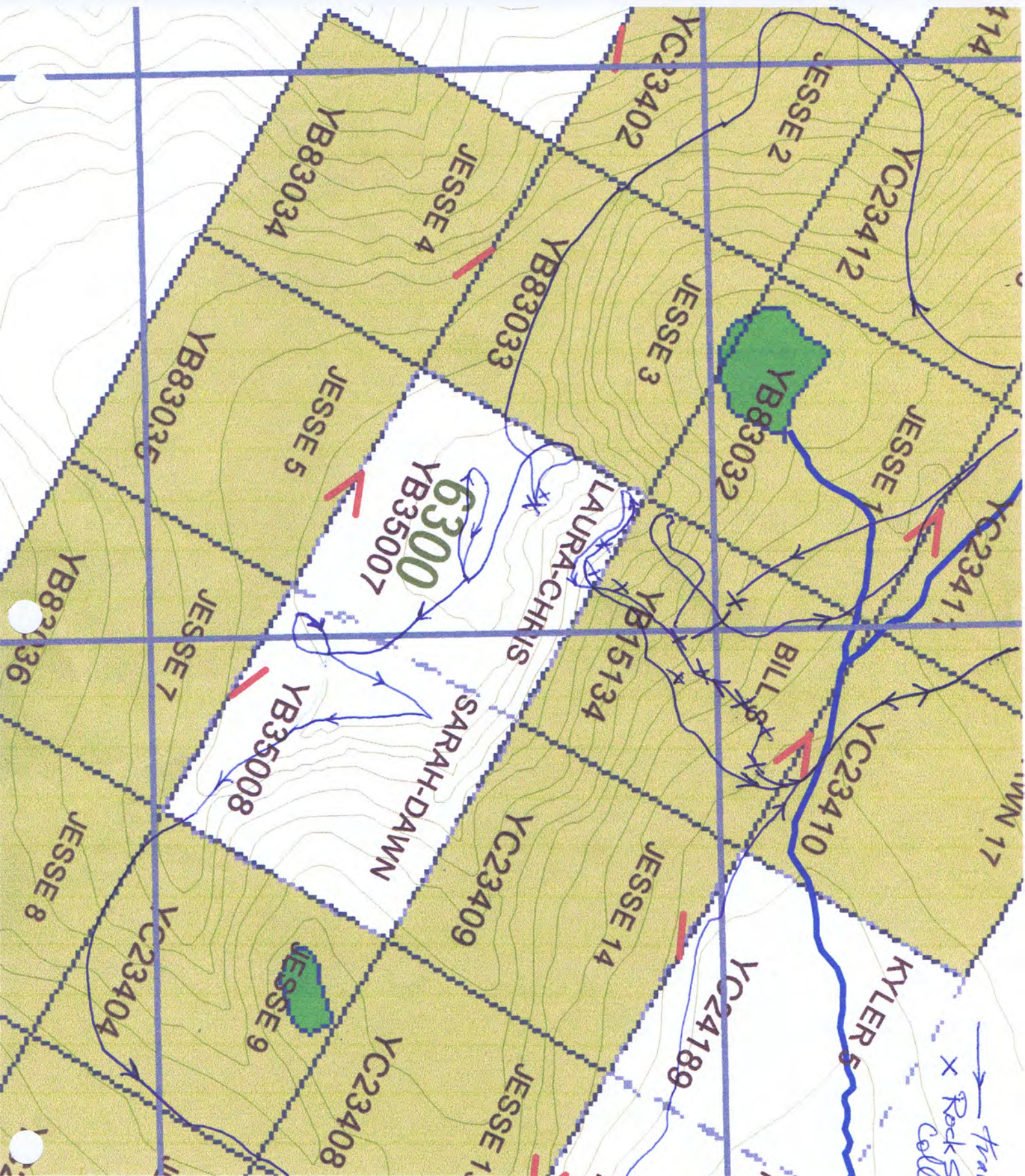
## Recommendations

- Further prospecting needs to be done for the talus slope below the cliff to try to find larger crystals for evaluation.
- Further prospecting needs to be done at the layer that borders the cliff to determine if it indicates potentially mineralizing fluids that have evolved from magma and concentrated in structural faults, or if it is metasomatic in origin.
- Soil sampling in the area above the layer/vein could prove useful.
- Assays should be done for Ni and Cr for rockfall that is more highly mineralized.

## Cost calculations for work performed.

1. The work value is calculated by multiplying the number of days spent prospecting in each area times \$100.00 per day (based on my geological training and extensive prospecting experience – it probably should be more).
  - $\text{Work value} = \# \text{ of days} \times \$100.00/\text{day}$
2. No other costs are included as no samples were sent in for assay.
3. The cost per sample is the work value divided by the # of samples.
  - $\text{Sample cost} = \frac{\text{work value}}{\# \text{ of samples}}$

Area	Work Value	Sample Cost
YB 15134 – Bill's YB 35007 – Laura-Chris YB 35008 – Sarah Dawn	6 Days x \$100.00/day  = \$600.00	<u>\$600.00</u> 20 = \$30.00 each
YB 83038 – Jesse 22	2 Days x \$100.00/day  = \$200.00	<u>\$200.00</u> 7 = \$28.57 each
Total		<u>\$800.00</u>



→ Transverse  
X Rock Sample Collected

N  
105-B-16



→ Traverse  
 X Rock Samples  
 Collected