

**REPORT**  
**ON THE PROSPECTING**  
**OF THE**  
**AMERICAN CREEK PROPERTY**  
**STEWART AREA**  
**SKEENA MINING DIVISION, BC**

104A 4W  
56° 09' N  
129° 54' W

**For**

**FRANK KRAMERIC**

**By**

**GEOLOGICAL SURVEY BRANCH**  
**PETER J. HAWLEY, P.GEOL. ASSESSMENT REPORT**  
**CONSULTING GEOLOGIST**

**AUGUST 30, 1999**

26.006

## SUMMARY

In early September 1998 I instructed Mr. David Javorsky, prospector to perform reconnaissance prospecting and to sample any mineralized showings encountered. The summary below comprises a field report prepared by Mr. Javorsky of his work and what he has found.

Mr. Javorsky traveled to the Crown Granted Mineral Claim MAYBE (Survey Lot 3226) with part owner Mr. Robert Schumaker (now deceased), and sampled the Maybe Vein exposed in the cliff at 2630 elevation (801 meters).

On September 1998, Mr. Javorsky and Mr. Schumaker flew via Vancouver Island Helicopter from Stewart, BC and landed on the ridge, 20 feet in elevation above the Maybe Vein. The helicopter altimeter read 2630 feet elevation. The Maybe Vein is only one of six vein systems on the American Creek Property.

Mr. Javorsky reports that the vein system to be 14 feet (4.26 meters) in width and the vein is visible in the face of the cliff (dip extension) for at least 400 feet (121 meters) vertical to where it became buried in the talus below. He further reports that the Maybe Vein fills a true fracture in the mountain that is visible for over 1,000 feet (304 meters, strike extension). He also states that the Maybe Vein or a similar vein is also found in the cliffs at least 1,000 feet northerly along the fault structure from where he sampled it.

He further reported that starting from the west and crossing the Maybe Vein system, perpendicular to the strike, he sampled west to east and cut six (6) contiguous channel samples, each being 28 inches (0.71 meters) in length.

Below is a description of the samples taken along with copper, lead, zinc and silver mineral values that were assayed.

<b>SAMPLE No.</b>	<b>WIDTH</b>	<b>DESCRIPTION</b>
Maybe #1	28 inches (0.71 meters)	massive barite with iron oxidation, malachite copper oxidation, small light blue sulfides and calcite. The sample comprised of over 50% barite.

## ASSAY RESULTS

<b>Cu%</b>	<b>Pb%</b>	<b>Zn%</b>	<b>Ag OPT</b>
<b>0.250</b>	<b>0.09</b>	<b>0.14</b>	<b>1.38</b>

<b>SAMPLE No.</b>	<b>WIDTH</b>	<b>DESCRIPTION</b>
Maybe #2	28 inches (0.71 meters)	Mixture of over 50% barite with calcite, light blue sulfides, sphalerite, galena, chalcopyrite, black stain on surface.

**ASSAY RESULTS**

<b>Cu%</b>	<b>Pb%</b>	<b>Zn%</b>	<b>Ag OPT</b>
0.199	0.17	0.27	1.02

<b>SAMPLE No.</b>	<b>WIDTH</b>	<b>DESCRIPTION</b>
Maybe #3	28 inches (0.71 meters)	Mixture of over 50% barite, sphalerite, galena, chalcopyrite.

**ASSAY RESULTS**

<b>Cu%</b>	<b>Pb%</b>	<b>Zn%</b>	<b>Ag OPT</b>
0.177	0.21	0.16	3.82

<b>SAMPLE No.</b>	<b>WIDTH</b>	<b>DESCRIPTION</b>
Maybe #4	28 inches (0.71 meters)	Mixture of barite and sulfides changing over to massive light blue sulfides and small veinlets of barite, contains calcite and chalcopyrite

**ASSAY RESULTS**

<b>Cu%</b>	<b>Pb%</b>	<b>Zn%</b>	<b>Ag OPT</b>
1.197	10.32	4.45	1.31

<b>SAMPLE No.</b>	<b>WIDTH</b>	<b>DESCRIPTION</b>
Maybe #5	28 inches (0.71 meters)	Massive light blue sulfides, similar to the higher grade sulfide section of sample #4, sphalerite, galena, blobs of barite and calcite, 90% massive light blue sulfides.

**ASSAY RESULTS**

<b>Cu%</b>	<b>Pb%</b>	<b>Zn%</b>	<b>Ag OPT</b>
<b>0.751</b>	<b>15.63</b>	<b>5.76</b>	<b>1.71</b>

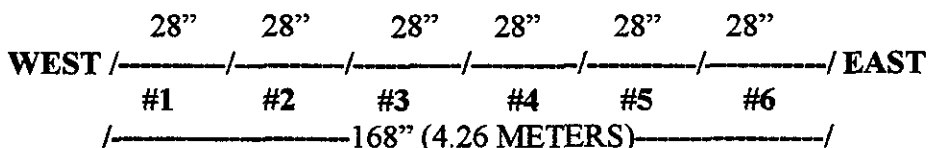
<b>SAMPLE No.</b>	<b>WIDTH</b>	<b>DESCRIPTION</b>
Maybe #6	28 inches (0.71 meters)	Chalcopyrite, galena, sphalerite, light blue sulfides up to 75%, 25% barite, and calcite.

**ASSAY RESULTS**

	<b>Cu%</b>	<b>Pb%</b>	<b>Zn%</b>	<b>Ag OPT</b>
	<b>0.979</b>	<b>11.38</b>	<b>3.09</b>	<b>4.12</b>
<b>re-check</b>	<b>0.993</b>	<b>11.42</b>	<b>3.14</b>	<b>3.92</b>

Mr. Javorsky further reports that the wall rock on both sides was volcanic. The vein system was banded and parts showed brecciation. It appears to be fracture filling with many periods of mineralization. The vein appears to strike with the fracture system at 15 degrees west of true north (345 degrees), and dips steeply to vertical.

**SAMPLE LOCATION DIAGRAM**



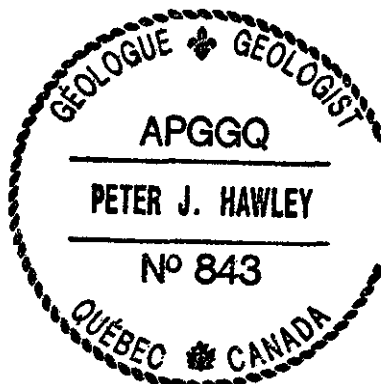
**ASSAY AVERAGE**  
**0.649 %Cu, 7.031 %Pb, 2.43 %Zn, 2.468 OPT Ag**

This completes the prospecting report of Mr. Javorsky. Please see attached original report, sample assay certificates, traverse map with showings and locations.

I believe that all the mentions facts, work and samples as described in this summary report are true and that I did instruct Mr. David Javorsky to perform the work described above.

Respectfully Submitted;

*Peter J. Hawley*  
**PETER J. HAWLEY**  
 P. GEOL.  
 August 30, 1999  
 Val d'Or, Quebec



David Javorsky  
P.O. Box 806  
Stewart, B.C. VOT 1W0

20 September 1998

Peter Hawley  
1983-138th Street  
South Surrey, B.C.  
V4A 9M2

Per Your Instructions:

I have travelled to the Crown Granted Mineral Claim MAYBE, Surveyed Lot 3226, along with part owner, Mr. Robert Schumaker, and sampled the vein exposed in the cliff at 2630 feet elevation (801 meters).

On 18 September 1998, Schumaker and myself flew via Vancouver Island Helicopter from Stewart, B.C. and landed on the crown of the ridge, 20 feet in elevation above the MAYBE vein. The Helicopter altimeter read 2630 feet elevation. The MAYBE vein is only one of six vein systems on this group of claims that Mr. Schumaker had previously located.

As shown in the photographs, I found the vein system to be 14 feet (4.26 meters) across. And the vein is visible in the face of the cliff for at least 400 feet (121 meters) vertical to where it becomes buried in the talus below. The vein fills a true fracture in the mountain that is visible for over 1000 feet (304 + meters). As shown by the photographs, the vein or a similar vein is also found in the cliffs at least 1000 feet northerly along the fault structure from where we sampled it.

I did paint the volcanic country rock on the east side of the vein system with pink paint that shows up in the pictures. The light colored material is mainly Barite and Calcite.

Starting from the west and crossing the vein system, perpendicular to the strike, I sampled west to east and cut six (6) channel samples, each one being 28 inches (0.71 meter) in length. Some years back, my carpenter rule broke at 28 inches so that's the width of each sample.

SAMPLE MAYBE #1: Massive Barite with iron, rust, copper rust malicite, small light blue sulfides, calcite. Over 50% barite. channel sample over 28 inches (0.71 meter).

SAMPLE MAYBE #2: Mixture of over 50% barite with calcite, light blue sulfides, sphallerite, galena, calcopyrite, channel sample across 28 inches. Black stain on surface.

PAGE 2.....CONTINUED

SAMPLE MAYBE #3; Mixture of over 50% Barite, sphallerite, galena, calcopyrite. A channel over the next 28 inches.

SAMPLE MAYBE #4; Mixture of Barite and sulfides changing over to massive light blue sulfides with small veinlets of barite. Also containing calcite and calcopyrite. A channel sample across the adjoining 28 inches.

SAMPLE MAYBE #5; Massive light blue sulfides, similar to the higher grade sulfide section of sample #4. Able to identify some sphallerite crystals, galena, includes some blobs of barite and calcite, but over 90% massive light blue sulfides. A channel sample over the adjoining 28 inches.

SAMPLE MAYBE #6; Calcopyrite, galena, sphallerite, light blue sulfides make up 75% while Barite and calcite make up 25% of total. A channel sample over the next 28 inches.

The wall rock on both sides was a volcanic. The vein system was banded and parts showed brecciation. It appears to be fracture filling with many periods of mineralization. The vein appeared to strike with the fracture system at 15° west of true north (345°) and dip steeply to vertical. I did not climb over the cliff to take the true dip.

During the trip on 18 September 1998, we enjoyed very good weather, Northern B.C. at it's autumn best, and the following pictures describe our journey.

CONTINUED.....PAGE 3

PAGE 17.....CONTINUED

We returned to Stewart, B.C. where the samples were sent to Vancouver for assaying for Silver, Lead, Zinc and Copper. I would say from visual inspection that the 14 feet width of the MAYBE vein is made up of over 50% Barite. This Barite is a saleable commodity and easily shipped from Stewart, which is a deep water seaport.

I have tried to be your eyes, ears and hands on this job, Peter; and for purposes of your seaport, I include the following:

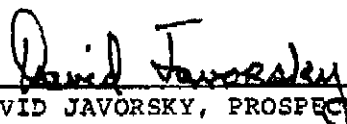
The sampling was done as you directed and I did maintain control of the samples from when I cut them to when I sent them to the assayer in Vancouver.

That I have worked specifically as a sampler for Westim Resources at the Premier Mine, for Homestake-Prime at the Eskay Creek Mine, for Harlem Resources at the Bonanza Mine and for North American Platinum at the Wellgreen Mine. Also I have surface sampled on numerous exploration projects.

That I am a graduate of the Advanced Prospecting School presented by the British Columbia Ministry of Mines and Geological Survey.

That I have worked as Prospector, Miner or Mine Millwright for the past 30 years.

That I did the work as described, as you directed.

  
\_\_\_\_\_  
DAVID JAVORSKY, PROSPECTOR  
B.C.FMC #113058  
1-250-636-9186



ASSAY CERTIFICATE

Kramarcik, Frank PROJECT STEWART File # 9804168  
 215 - 515 Richard St., Vancouver BC V6B 3A2 Submitted by: Frank Kramarcik

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %
MAYBE #1	<.001	.250	.09	.14	1.38	.002	.009	.35	4.57	<.01	<.01	<.01	<.010	<.010	<.01
MAYBE #2	<.001	.199	.17	.27	1.02	<.001	.007	.40	4.70	<.01	<.01	<.01	<.010	<.010	<.01
MAYBE #3	<.001	.177	.21	.16	3.82	<.001	.008	.22	2.58	<.01	<.01	<.01	<.010	<.010	<.01
MAYBE #4	<.001	1.197	10.32	4.45	1.31	<.001	.002	.05	1.41	<.01	<.01	<.01	.051	.017	<.01
MAYBE #5	<.001	.751	15.63	5.76	1.71	<.001	.001	.02	.95	<.01	<.01	<.01	.080	<.010	<.01
MAYBE #6	<.001	.979	11.38	3.09	4.12	.003	.002	.02	1.45	<.01	<.01	<.01	.043	.024	<.01
RE MAYBE #6	<.001	.993	11.42	3.14	3.92	.001	.002	.02	1.48	<.01	<.01	<.01	.043	.023	<.01
STANDARD R-1	.087	.841	1.31	2.26	2.86	.029	.024	.08	6.57	.91	<.01	.01	.048	.164	.03

.250 GM SAMPLE DIGESTED IN 30 ML AQUA REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.  
 SAMPLE TYPE: ROCK  
 Samples beginning 'RE' are Returns and 'RRE' are Reject Returns.

DATE RECEIVED: SEP 21 1998 DATE REPORT MAILED: *Sept 25/98* SIGNED BY: *Ch...* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

\*\* TOTAL PAGE.002 \*\*

11/19/98 10:35

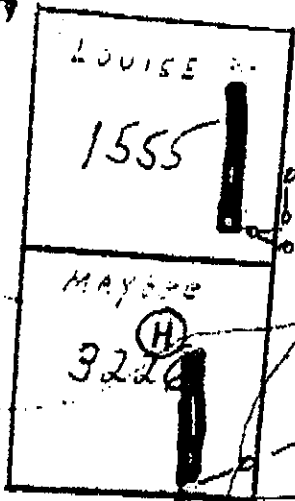
NO. 832 P010/011

# TRAVERSE MAP

Showing AND Location of Surveyed Claims (CG) AREA OF DORTHY 1 & 2

NEW STAINING

DORTHY 1

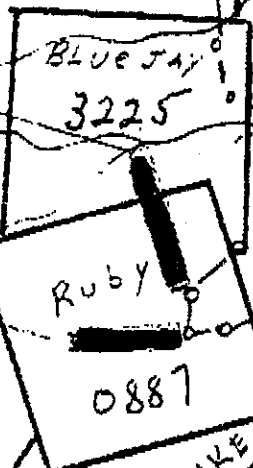


LOUISE 1555  
NO. 1555  
45.10.10

MAY 3226  
30' WIDE CURB AG  
30' WIDE CURB AG  
30' WIDE CURB AG

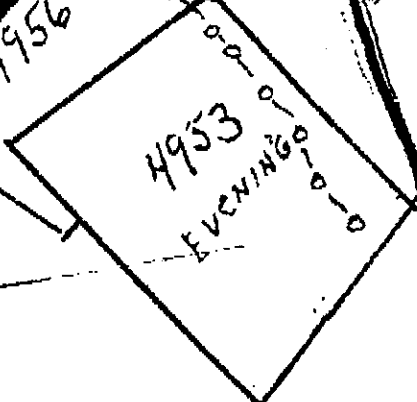
PEACOCK VEIN  
30' WIDE CURB AG  
ASSAY MET AVAILABLE

JEWELRY SHOWING  
YET TO BE ORE WED UP.



MILL SITE  
SHOWING  
ON MILL LAKE  
CLAIM

PEACOCK VEIN  
30' WIDE CURB AG



TO BE RESPECTED  
MAP 154 A 4 W

AMERICAN CHECK

DORTHY 2

ST. ROMEYERITE



(H) Helicopter landing ZONE  
 o-o Foot Traverse 1998  
 — veins & showing  
 Scale: APPROXIMATELY  
 1/25000 or 1500 FT.

1000 FT. Elev  
Peacock Creek

STAINING 12.11

41.10.10

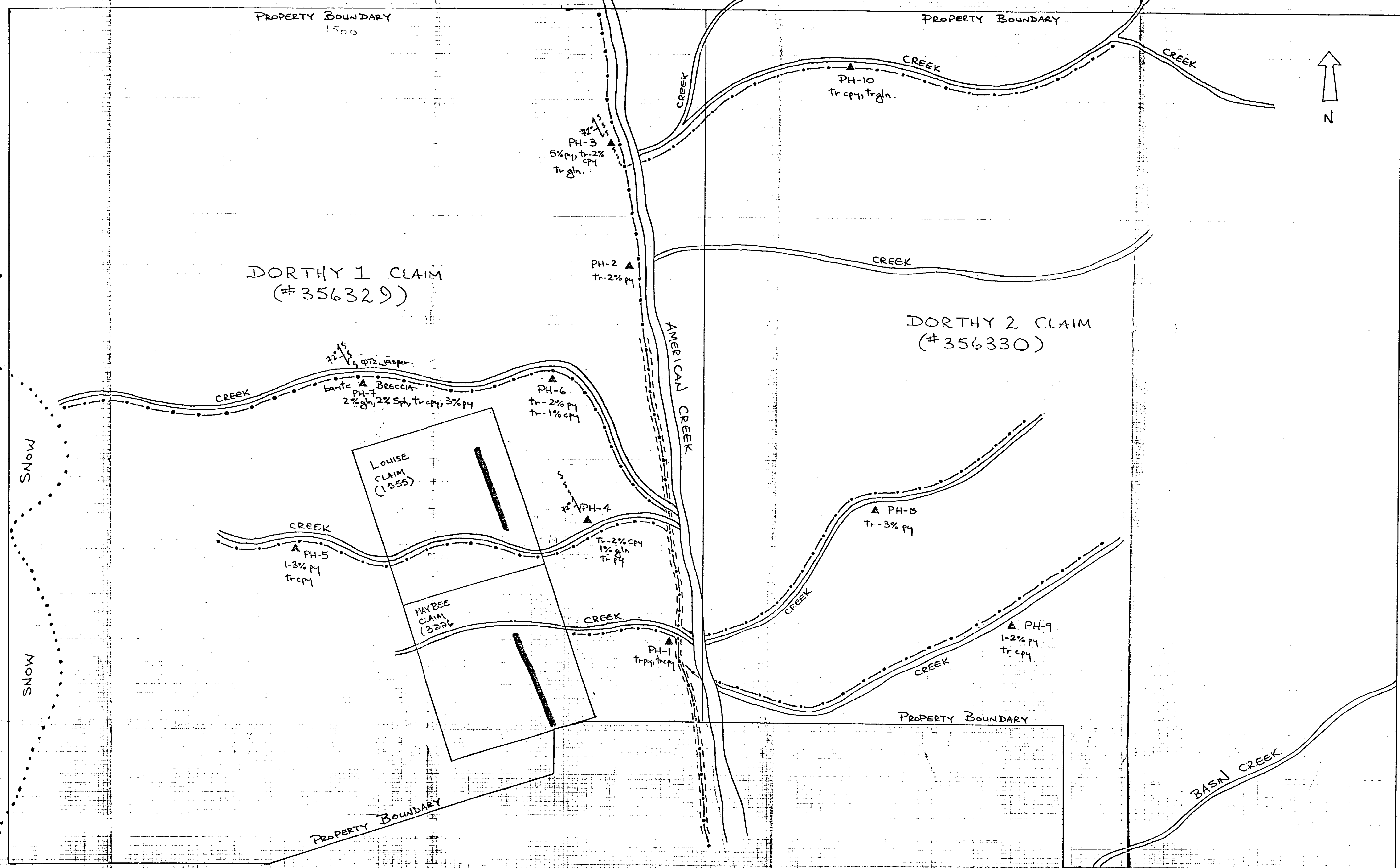


Re: GOLDEN GENESIS PROPERTY GEOLOGICAL FIELD WORK  
AND REPORT, SKEENA MINING DIVISION, BC

---

Geological Field Work

◆ From September 18 - 20, 1998	
◆ 2 Prospectors and 1 helper @ \$600.00 per diem	\$1800.00
◆ Research	
2 days @ \$400.00 per diem	\$ 800.00
◆ Reports and Maps	
1 day @ \$400.00 per diem	\$ 400.00
◆ Typing Services	\$ 100.00
◆ Assays: 6 - 15 Elements	\$ 111.82
◆ Accommodations:	
3 men for 5 nights @ \$70.00 per diem	<u>\$1050.00</u>
SUB TOTAL	\$4161.82
◆ Maximum Transportation Allowable 20%	<u>\$ 832.36</u>
(Travel Vancouver to Stewart return - 2 fares)(\$1500)	
(Travel Stewart to American Creek) (\$500)	
TOTAL	<b>\$4994.18</b>



LEGEND

- ..... SNOW LIMIT
- - - - - TRAVELED AREA
- ▲ SAMPLE LOCATION
- ~~~~~ CREEK/RIVER
- - - - - TRAIL
- PROPERTY BOUNDARY
- STRIKE & DIP
- ~~~~~ SHEARING
- ~~~~~ CHALCOPYRITE
- ~~~~~ PYRITE
- ~~~~~ GALENA
- ~~~~~ SPHALERITE
- VEIN LOCATION

FRANK KRAMARIC  
 DORTHY PROPERTY  
 STEWARD AREA  
 SKENA MINING DIVISION  
 BRITISH COLUMBIA

PROSPECTING MAP  
 SCALE 1:5,000

26,005

GEOLOGUE & GEOL. ENG. BY: PETER J. HAWLEY  
 P. GEOL.  
 PETER J. HAWLEY  
 NO 843  
 BRITISH COLUMBIA