

821369

To : R. A. DUJARDIN / File
 From : A.D. Clendenan
 Re : Assay Results, Literature search.
 Pass Claims 934 12E

This property is referred to in my August monthly report as the Kitchen Group or Bonanza group, see I, 3, a.

The following samples were collected by Willard Tompson, consulting geologist of Smithers on the afternoon of 19 August 1982. Will. carried out the property exam as a favour to W.H. (Bill) Morris of Smithers and was accompanied by Bob Williams. The samples were assayed for Bill Morris's account by General Testing Laboratory of Vancouver for \$292.80. on report 82-08-3156.

ADC Trench #5	Sample #	Au oz/t	Ag oz/t	Pb avail	Zn 10/9	Hg 52	Width ft	Comment
A	00793D	0.136	0.85	.66	.38	2.5	2.5	top of vein
A	794D	0.274	1.08	1.40	1.25	1.0	1.0	mid of vein
A	795D	0.772	1.44	4.65	2.97	3.2	3.0	mid of vein
A	796D	0.962	4.48	9.85	0.57	1.5	2.0	bottom of vein
G?	797D	0.444	1.75	5.37	5.98	5.8	1.5	rest of vein covered, 200-400' SW at 793-6
K	798D	0.080	0.24	0.09	.35	1.0	-	Loose grab, SW end \approx 1500' abo.
F	799D	0.030	0.10	0.03	.04	1.0	15'	of exposure, not \perp chip 2750' abo.
E	00800D	0.772	3.19	8.83	7.29	5.8	-	across trench pile in X fashion \approx loc?

Based on the above results, I have

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made arrangements to fly to Smithers on Sunday 12 Sept. Will Tompson and I will carry out a more extensive sampling program on the vein to evaluate its extent and possible potential on Monday and Tuesday, by which time the weather in Smithers is predicted to have improved. Will Tompson's short term contract rate is \$350/day. A small portion of a 1:50000 topo map is being xerox enlarged to 1:10000 as a base map and I will attempt to borrow some air photos of the area.

Very little information on the area was found during a literature search. The Mindep file shows "occurrence" 93L 196 in the area at $54^{\circ}34'$, $127^{\circ}38'$ and describes it as a Pb, Ag occurrence in a quartz vein, varying in width from 30 cm to 7.6 m. carrying galena, sphalerite and pyrite with rare chalcopyrite in a granitic intrusive of upper cretaceous to early Tertiary age. The reference for this occurrence is GSC map 278 A.

The Mindep file shows "occurrence" 93L 197 about 2 km north of the area at $54^{\circ}35.7'$, $127^{\circ}37.5'$ and describes it as a Pb, Zn, Cu, Au, Ag occurrence in Red, purple grey and green andesitic to rhyolitic tuffs breccias and flows which

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are cut by roughly parallel quartz veins which carry galena, arsenopyrite, tetrahedrite and chalcopyrite. The reference for this occurrence is GSC map 278A.

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