

520328  
Dik  
92L1E

SUMMARY REPORT

DIK CLAIM

ADAM RIVER AREA, SAYWARD, B. C.  
NANAIMO, M. D. (92L1E & 92L8E)

The Dik claim (8 units) was briefly examined by G. Noel & B. Taylor on May 22, 1979. The main showing on the east side of Adam River was mapped and sampled but the showings on the west side of the river were not examined. The attached map represents a compilation of data from maps supplied by Cominco & Asarco with the 1979 fieldwork. All pertinent information, samples and assays have been included on this map.

The main mineralized zone on the east side of Adam River can be traced for 57 metres with an average width of about 2 metres. It strikes N10°W and dips about 80° to the west. An iron-rich spring to the south of the southernmost exposure of the zone indicates that the zone probably extends at least 15 metres further south. It can probably also be traced down river for at least 30 metres, for a probable total length of at least 100 metres.

The mineralized zone is a silicified, in places skarny, vein in Upper Triassic limestone of the Quatsino Formation. The zone is variably mineralized with pyrite, pyrrhotite and chalcopyrite and is marked by rusty weathering at the surface. Four chip samples taken during this examination showed an average assay over the main zone of 1.27% Cu; 0.63 oz/ton Ag; and 0.42 oz/ton Au. across 2.29 metres.

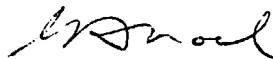
From the previous work on the property there would appear to be at least three more veins, parallel to the main zone, on the west side of the Adam River. These veins all show interesting gold, silver and copper values according to the earlier sample results as shown in the attached map.

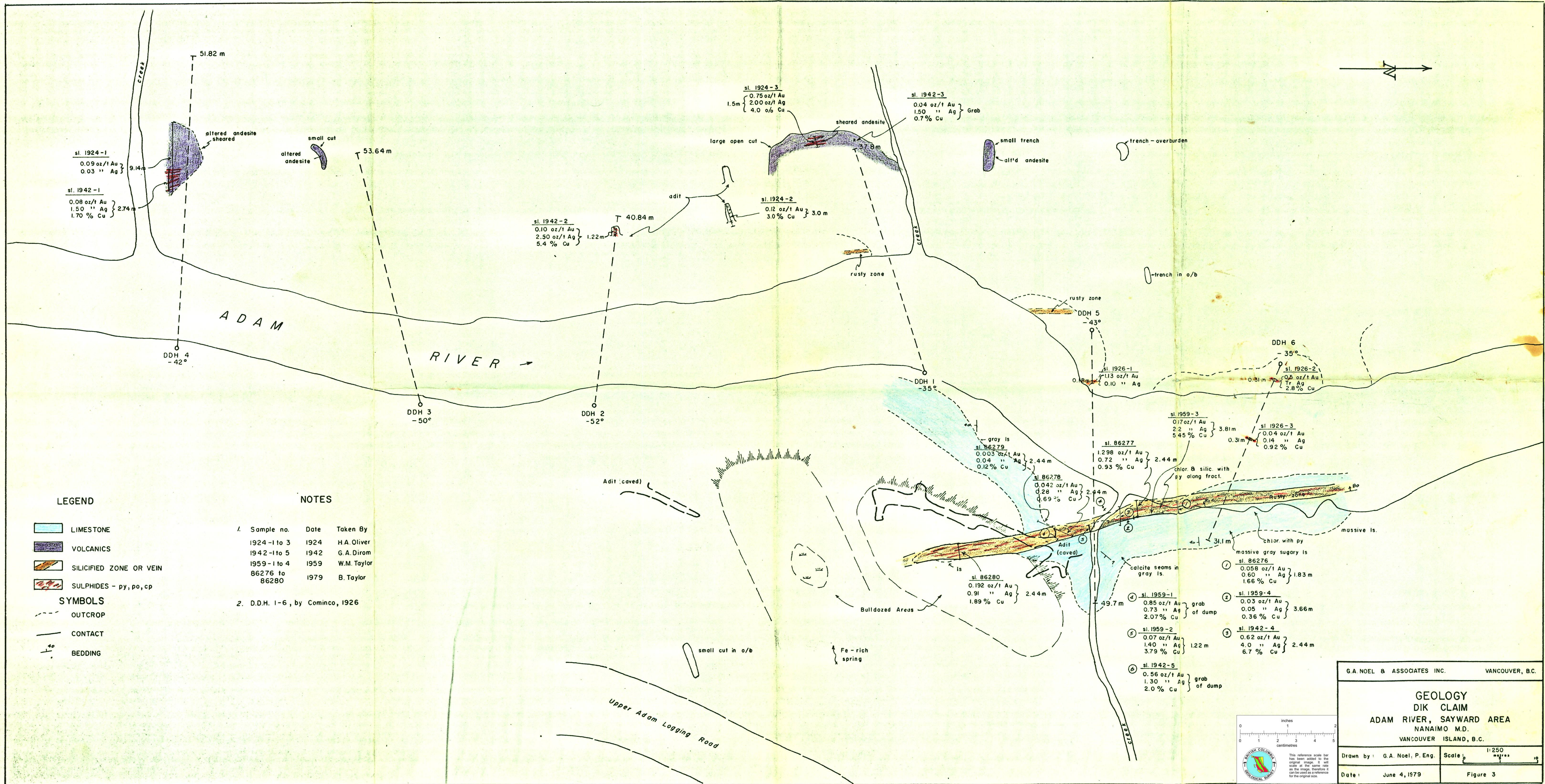
From this brief examination it would seem that the main vein could probably be traced to the south using closely spaced soil sampling

and either an E-M or self potential survey. Additional geological mapping should be done to the north and south along the main zone as well as to the west to pick up the parallel veins across Adam River. Further prospecting is also warranted to the east to check occurrences of mineralized limestone and volcanic float seen on logging roads on the Dik claim.

The estimated cost of a definitive exploration program to establish suitable drilling targets is \$15,000.

Vancouver, B. C.  
June 4, 1979

  
G. A. NOEL, P.Eng.



**LEGEND**

- LIMESTONE
- VOLCANICS
- SILICIFIED ZONE OR VEIN
- SULPHIDES - py, po, cp
- SYMBOLS**
- OUTCROP
- CONTACT
- BEDDING

**NOTES**

1. Sample no. Date Taken By  
 1924-1 to 3 1924 H.A. Oliver  
 1942-1 to 5 1942 G.A. Dirom  
 1959-1 to 4 1959 W.M. Taylor  
 86276 to 86280 1979 B. Taylor
2. D.D.H. 1-6, by Cominco, 1926

G.A. NOEL & ASSOCIATES INC. VANCOUVER, B.C.	
<b>GEOLOGY</b> DIK CLAIM ADAM RIVER, SAYWARD AREA NANAIMO M.D. VANCOUVER ISLAND, B.C.	
Drawn by: G.A. Noel, P. Eng.	Scale: 1:250
Date: June 4, 1979	Figure 3

