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DIV. of GEOL SURVEY



Sundum
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January 26, 1973

Mr. Herman Kloss
4114 Terrace Drive
Everett, Washington 98203

Dear Herman:

Dear Herman:

Thanks very much for the information on a large vermiculite deposit at the mouth of the Chuck River in Windham Bay. Although United States reserves of vermiculate are huge, the deposit examined by you and B. D. Stewart may very well have value in Alaska.

Do you have any objection if we place your letter in our information files which, of course, are open to the public?

I shall be looking forward to a visit from you in early April.

With very best regards,

Charles F. Herbert
Commissioner

CFH/bmc
cc+enc: Bill Fackler



4114 Terrace Drive
Everett, Wash. 98203
January 22, 1973

Mr. Charles F. Herbert
Commissioner
State of Alaska
Department of Natural Resources
Pouch M
Juneau, Alaska, 99801

Dear Chuck:

Thanks very much for your information regarding the Windham Bay mining claims.

When Mr. B. D. Stewart was Territorial Commissioner of Mines we were five days together looking over some prospects other than mine. I called his attention to a wide vermiculite bearing formation at the mouth of the Chuck River that empties into Windham Bay. On his trip to New York he contacted people that had interests in vermiculite deposits. Showed them some samples which were tested and considered to be of good grade. Soon after his trip to New York I had a letter from one of the people he had contacted. They wanted me to ship them at least a ton of samples taken from various places and elevations. I suggested that they send one or more of their field men to examine the showings. That ended that particular prospect insofar as my interest. Could be of future interest to the State of Alaska one of these days.

I expect to leave here in early April for Sunset. I hope to see you for a few minutes visit if you can spare the time and if I'm not rushed out of Juneau such as last spring when a friend of mine was ready to take off as soon as I got my supplies together.

With kind personal regards and warm wishes,

Sincerely,

Leeman
DEPARTMENT OF
NATURAL RESOURCES

JAN 24 1973

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NATURAL RESOURCES

TERRITORY OF ALASKA
DEPARTMENT OF MINES
BOX 1381
JUNEAU, ALASKA

MINERAL INVESTIGATION REPORT

TAYLOR CREEK, WINDHAM BAY, COPPER

James A. Williams
March 1955

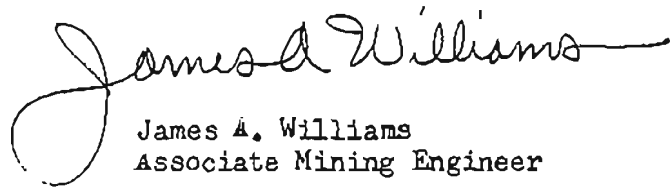
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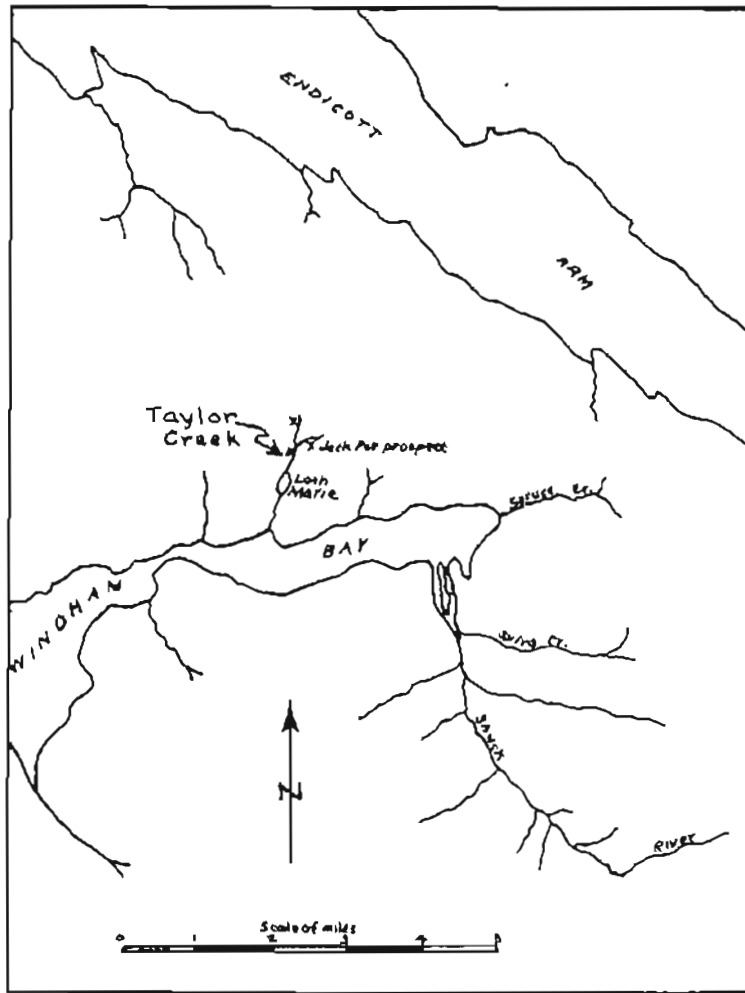
Upon receipt of information from a prospector familiar with the vicinity that he had seen bornite mineralization on Taylor Creek, it was decided to investigate in the hopes of locating a favorable copper prospect. Taylor Creek is located as shown in the accompanying sketch map, and is in the Sundum Quadrangle at approximate geographical coordinates of $133^{\circ}24'$ W longitude and $57^{\circ}36'$ N latitude. The reconnaissance was made on August 11, 1954 by Phil R. Holdsworth and the writer. The results were negative.

The area is one of slates and schists with numerous small quartz stringers. Two gold quartz prospects as shown in the sketch were reported in 1905 (USGS Bulletin 287, page 42), but no later references to them can be found. On the west shore of the lake, some ultrabasic material containing considerable magnetite and associated biotite was observed. It was not in place, but part of the talus from upper slopes.

The reconnaissance was carried on up the two forks of the stream, float being carefully checked at all times. Although pyrite was occasionally found in meager amounts, no chalcopyrite or other copper mineralization could be detected. On the left limit fork of Taylor Creek, a shaft was found that

was full of water. The material on the dump was carefully examined, but no copper mineralization existed. No other evidence of prospecting was located. No samples were taken.

James A. Williams
James A. Williams
Associate Mining Engineer



TAYLOR CREEK VICINITY MAP

Traced from USGS Bull. 287, Fig. 3.
 J.A. Williams Terr. Dept. of Mines
 March 1955