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TERRITORY OF ALASKA

DEPARTMENT OF MINES

JUNEAU, ALASKA

6 July 1951

ITINERARY REPORT

TO: Leo H. Saarela, Commissioner of Mines, Juneau, Alaska

FROM: James A. Williams, Associate Mining Engineer, College, Alaska

SUBJECT: Itinerary report of James A. Williams for the period 30 June to 3 July 1951 in the Juneau Precinct.

Transportation on this trip was by boat, owned by Louis J. Anderson of Juneau, who accompanied the writer. The primary purpose of the trip was a geophysical magnetic survey of the vicinity of Snettisham where large amounts of magnetite have been reported.

30 June: Enroute Juneau to Limestone Inlet in the afternoon. Searched for a prospect at the head of the bay in the evening, but could not find it. Specimens found in a cabin near the reported site indicate the prospect to be a lead-zinc deposit.

1 July: The Enterprise Mine was investigated. This property is located on the north side of Limestone Inlet at an elevation of about 1300 feet and coordinates of 133° 59' W Long. and 58°02' N Lat. The mineralization is a quartz fissure vein carrying pyrites and gold in a granite country rock. A separate memorandum will be prepared covering this investigation.

Travelled to Snettisham in the afternoon and ran one magnetic traverse in the evening.

2 July: The day was spent in traversing Snettisham with the dip needle. At the same time, prospects near Mist Island and Prospect Point were searched for by Anderson, but not found. A placer location where some work had been done recently was found about ½ mile southwest of Sharp Point, and some hornblendite float carrying molybdenum was found on the beach 1½ miles north of Prospect Point. All these locations are within Port Snettisham.

3 July: The last magnetic traverses were run and the return to Juneau was made in the evening. A full report on the results of the geophysical work at Snettisham is forthcoming.

Respectfully submitted,

James A Williams

JAMES A. WILLIAMS
Associate Mining Engineer