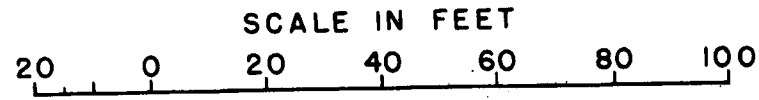


FIGURE 5: SAMPLE LOCATIONS AND ANALYSES, SHAKAN MOLYBDENITE DEPOSIT KOSCIUSKO ISLAND, SOUTHEASTERN ALASKA



NOTE SURFACE SAMPLE LOCATIONS ARE ONLY APPROXIMATE.
SAMPLES OF GROUP C ARE FACE SAMPLES OF UNKNOWN LENGTH.
ALL OTHER SAMPLES ARE MOIL SAMPLES TAKEN VERTICALLY.

- CUT 6 — GEOLOGICAL SURVEY NUMBER
- OPEN CUT
- OPEN CUT, LARGELY CAVED
- OPEN CUT, OBLITERATED BUT LOCATED APPROXIMATELY FROM MAP OF ALASKA JUNEAU GOLD MINING COMPANY
- APPROXIMATE TRACE OF VEIN FOOTWALL ON SURFACE
- PERCENT OF MOLYBDENITE LENGTH OF SAMPLE IN FEET

SAMPLE LOCATIONS AND ANALYSES FROM MAPS AND REPORTS OF ALASKA JUNEAU GOLD MINING COMPANY, 1917-1921.

SURVEYED BY G. D. ROBINSON, R. A. HARRIS AND A. J. BOLLEN, 1943.

520 feet, 0.99 percent MoS_2 (weighted average).
Average sample length = 4.0 feet.

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WAR MINERALS INVESTIGATIONS
PRELIMINARY MAP

