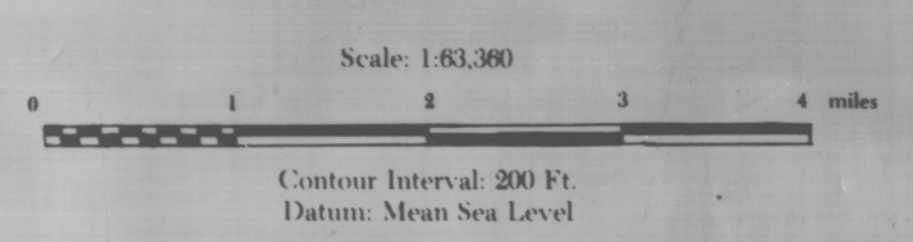


State of Alaska
DEPARTMENT OF NATURAL RESOURCES
**DIVISION OF GEOLOGICAL &
GEOPHYSICAL SURVEYS**

OPEN FILE REPORT NO. 37

**Preliminary Map of Stream-Sediment Geochemical Anomalies - Copper, Lead, and Zinc - For
Southeastern Ambler River and Part of Survey Pass Quadrangles, Alaska**

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This map is preliminary and has not been
edited or reviewed for consistency with
Alaska Geological Survey standards.

Anomalous Copper, Lead, and Zinc values, in ppm, indicated:
Cu Pb Zn

Anomalous values are "spike" values, selected by comparison with apparent background values of
440 stream sediment and soil samples collected in the map area. The following approximate threshold
values were used in the selection of anomalous: Copper 125 ppm, Lead 100 ppm, and Zinc 200 ppm.
Cu, Pb, & Zn values by Atomic Absorption.