

U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

2584

TRACE ELEMENTS PRELIMINARY RECONNAISSANCE REPORT

USGS-PRI NO. D-469
DATE November 5, 1952
STATE Idaho
COUNTY Latah
DISTRICT McDoritt

EXAMINED BY Shoup, Olson, Cavanaugh
DATE EXAMINED July 17, 1952

1. NAME OF PROPERTY: Fish Con Mine and locality sec 9 T. 18 N. R. 24 E.
2. DIRECTIONS TO PROPERTY: South of Salmon, Hwy 28, 22 miles; on east side of valley above Mahaffey Ranch.
3. OWNER OR LESSEE: Ray Stinson and G.E. Shoup.
ADDRESS: Salmon, Idaho.
4. FURNISHED REFERENCES: None known.
5. MINE WORKING: Three open adits, the upper and older workings partially caved.
6. TYPE OF EXAMINATION: Radiometric.

7. RADIOACTIVE DEPOSIT TYPE AND AGE
WALL ROCKS: High quartzite of pre-Cambrian Belt series.
Ore minerals known: Chalcopyrite, chalcocite?, bornite?.
Ore minerals secondary: Copper carbonates, copper oxide.
Ore minerals: Quartz, iron oxides.
Ore mineral alteration: Quartz veins in Belt rocks.

ADITS: North-south-southwest N. 55° E. strike. SHAPE 1-2 ft. vein. THICKNESS

8. COMMENTS: U. S. Geol. Surv. 1951. (see notes) slightly higher in spots. AVERAGE READING FOR DEPOSIT

SAMPLE IDENTIFICATION	LOT NO.	TYPE AND MINERAL CHARACTER	GAY OR USGS NO. ANALYSE	CHEM. ANALY. ELEMENTS	LOCATION
10-1		Grab	.000	.005 U	ThO ₂ .03

10. COMMENTS ON ANALYSES

[Redacted area]

[Redacted area]

[Redacted area]

11. REFERENCES

U. S. Geol. Surv. 1951

(3) [Redacted]
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(3) [Redacted]
(3) [Redacted]

12. INTERNATIONAL REPORT TO FOLLOW

(3) Mahaffey
(3) Fisher
(3) Videnski
(3) [Redacted]
(3) [Redacted]
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