

DATE(S) EXAMINED October 14, 1952

STATE \_\_\_\_\_ COUNTY \_\_\_\_\_

SAMPLES  
NUMBER TYPE AND QUANTITY RADIOACTIVITY

DISTRICT Copper Basin

NEAREST TOWN Grainy Idaho

PROPERTY Copper Basin mines  
(five dumps)

None

LOCATION  
sec. 24 T. 5N R. 22E

3. TYPE OF EXAMINATION:

Scintillometer survey - surface  
and underground.

4. DIRECTIONS TO DEPOSIT:

Eighteen miles west of Mackay, Idaho

OWNER OR OPERATOR: Unknown  
ADDRESS:

5. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS:

unknown

6. RADIOACTIVITY:

none

7. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography, B. Geology, C. Mineralogy)

Steep canyons, sparse vegetation.

- Ore deposits are hydrothermal vein in quartzite of Cambrian Age.
- Ore mined for Cu, Ag.

no further work warranted.

PROOF OF OWNERSHIP RECEIVED? No  
PERMISSION TO PUBLISH RECEIVED? No

8. MAP:

none

9. OTHER INVESTIGATIONS:

None

10. ADDITIONAL INFORMATION:

U. S. Geological Survey  
Bulletin No. 507.

11. SUPPLEMENTARY RECONNAISSANCE  
REPORT TO FOLLOW? No