4. DIRECTIONS TO DEPOSIT: From North Fork, Idaho, down Salmon River 4 miles to cable crossing. Property on opposite side of river and upstream 300 yards from cable, boat needed to cross river.

5. OWNER OR CUSTODIAN: W.C. Ames, Salmon, Idaho

6. USE OR PROPERTY HISTORY, PRODUCTION AND RECENT WORK: Recent work consisting of open cuts and trenches. No production to date.

7. RADIOACTIVITY: Background count for general area 0.020 MR/HR

Radioactivity near discovery shaft 0.20 MR/HR

Radioactivity on vein 3 to 4 MR/HR

Maximum count on unstrained surfaces 5 MR/HR

8. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography B. Geology C. Geology)

A.- Moderately timbered, steep rocky hillside on the south side of the Salmon River gorge.

B.- Border facies of the Idaho batholith (Cretaceous). Coarse-grained quartz monzonites, flasengneisses, and feldsparphyroblast schists. Large quartz masses, lenticular in shape, frequent in the gneisses.

C.- Radioactivity noted in quartz-calcite veins. Iron oxide seams and unidentified black thorium minerals present.

11. PROOF OF OWNERSHIP REQUIRED? No

PERMISSION TO PUBLISH REQUIRED? No

12. MAP:

[Map showing location with key points: Idaho county Lemhi, Mineral Hill, North Fork, Idaho, Ames Mine, Clark, La Rose.

3/4 miles to North Fork.

13. ADDITIONAL INFORMATION: None

14. ADDITIONAL INFORMATION: None