

Proposed Prospect Shafts on Titan Project

Area A (3 or more shafts)

1. E 1 50, 4 1 85 N
To test NE resistivity high and detailed mercury anomaly on hanging wall side of quartzite trend.
2. E 4 1 00, 6 1 00 N
To test resistivity low and mercury and heavy metals anomalies on strike of strong NEd zone to SW (should bracket float if any)
3. E 6 1 00, 4 1 50 N
To test magnetic anomaly in eye of NE resistivity high and heavy metals anomaly.

The above three tests cover most of the possible combinations of anomalies.

4. E 10 1 00, 6 1 00 N
To test heavy metals and mercury anomaly along strike of possible zone paralleling resistivity high to NW, along main quartzite trend.

Area B-2 (2 or more shafts)

1. E 30 1 00, 12 1 95 S
To test mercury anomaly on north side of resistivity low near top of quartzite trend.
2. E 26 1 00, 11 1 50 S
To test mercury anomaly on possible NE trend on strike of Gerlitzki vein, would test for float to east.

Further decisions on pit sites would depend on results.

Area B-1 (1 or more shafts)

Line 9 120'S

To test mercury high on resistivity trend in confirmed quartzite; depth about 15 feet. Decision partly dependent on interpretations of results in areas A and B-2.

KPO No. 1 (1 or more shafts)

Decision on location of shaft site dependent on interpretation of results from above shafts.

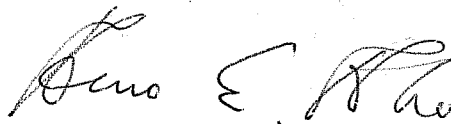
UR No. 20 (1 or more shafts)

Decision on location of prospect pit dependent on D. R. Clews' opinion.

Shanghai

Aside from completion of the adit and trench No. 2, a wildcat prospect shaft on the main NE break about 700 feet up from the adit might be considered, depending on conditions.

Respectfully submitted,



Dr. A. E. Aho