

ANVIL MINING CORPORATION LIMITED

Whitehorse, Yukon

PROPERTY NAME DEA

LOCATION MINERAL CLAIM DEA - 9.51.200' TO THE LEFT

DATE DRILLED APRIL 16, 1970 - APRIL 30, 1970

SCALE OF LOG 1" → 40' LOGGED BY J. GONDI DATE APRIL 27, 70 TOTAL RECOVERY

HOLE NO. 70-DEA-1 DEPTH 571.5'

COLLAR ELEVATION 2300' CORE SIZE A 2 INCLINATION TESTS

BEARING (MAG OR TRUE DIP -90°)

CO-ORDINATES N. E.

SURFACE OR UNDERGROUND

006148

| DEPTH | ROCK TYPES AND ALTERATION | MINERALIZATION AND STRUCTURES | FOOTAGE BLOCKS | % RECOVERY | SAMPLE | | INTERVAL | | Cu | Pb | Zn | |
|-------|---|--|----------------|------------|--------|---------|----------|--|----|----|-----|--|
| | | | | | No. | FROM TO | | | | | | |
| | | | | | | | | | | | | |
| 0 | 0-71 - OVER BURDEN. | | | | | | | | | | | |
| 40 | 71-87.5 - GRAPHITE SCHIST | FOLIATION: -65° CONFIRMABLE QUARTZ BANDS. | | | | | | | | | | |
| 80 | BLACK IN COLOR, EASILY FRIABLE GRAPHITIC SCHIST. | MINOR SPECKS OF PY, PO THROUGHOUT THE SCHIST. | | | | | | | | | | |
| 80 | 87.5'-110' - CHLORITE SERICITE SCHIST. SHARP CONTACT. | 76'- SILICEOUS. PY. 83' - CALCITE VEINLETS. CRENULATED. | | | | | 105' | | 32 | 36 | 136 | |
| 20 | 110'-305' - GRAPHITE SCHIST. | FO: -47° NO SULPHIDES IN THIS INCREMENT. | | | | | | | | | | |
| 160 | CHLORITE SCHIST BANDS OCCUR AT VARIOUS INTERVALS. 147.5 - 158 | FO: -55° 147.5 - SHARP CONTACT. PO & MINOR DISSEMINATED SPECKS OF CHALCOOPYRITE, ASSOCIATED WITH QUARTZ BAND. | | | | | | | | | | |
| 160 | 158-62; OTHER SMALL BANDS. | 177-177.5 - CONFIRMABLE FRIABLE QUARTZ BAND. | | | | | | | | | | |
| 200 | | 178 - CRENULATIONS. SEGREGATED QUARTZ | | | | | 180' | | 80 | 20 | 304 | |
| 200 | | BANDS OCCUR COMMONLY AND PY IS NOTICED IN SOME PLACES. | | | | | 192' | | 84 | 8 | 360 | |
| 240 | | 216.5 - PY FAITHFULLY REPLACING QZ STRINGER. | | | | | 217 | | 72 | 8 | 128 | |
| 240 | | | | | | | 230 | | 56 | 8 | 120 | |

| ELEVATION | ROCK TYPES AND ALTERATION | MINERALIZATION AND STRUCTURES | FOOTAGE BLOCKS | % RECOVERY | SAMPLE INTERVAL | | Cu | Pb | Zn |
|-----------|--|---|----------------|------------|-----------------|---------|----|----|----|
| | | | | | SAMPLE NO. | FROM TO | | | |
| 240 | GRAPHITE SCHIST CONTINUES. | HIGHLY CRENULATED. 242.5 - CALCITE VEINS. 268 - PY REPLACING Qtz VEINS PARTIALLY & COMPLETELY. | | | | | | | |
| 280 | 305' - 325' - GRAPHITE SCHIST. | 305' - MINOR SPECKS OF PY & CHALCOPY. FO: - 48°. 310.5' - PY & CW PY. 316.5 & 317 - PY. | | | | 311' | 84 | 8 | 80 |
| 320 | 320-325- GRADATIONAL CONTACT. 325 - 344 - CHLORITE SERICITE SCHIST. 344-414.5 - | CHLORITE SERICITE SCHIST APPEARS. CONTACT DIPS AT 55°. 335 - PY; 340 - ALMANDINE GARNETS. | | | | 338' | 72 | 8 | 72 |
| 360 | GRAPHITE SCHIST. | FOLIATION! - 55°. 349-356- HIGHLY CRENULATED. SMALL CHLORITE SERICITE SCHIST BANDS STILL PERSIST AT 356-358; 395-397; | | | | | | | |
| 400 | 414.5 - 517: TUFFACEOUS GRAPHITIC SCHIST. MASSIVE HARD GREENISH BLACK TUFFACEOUS SCHIST; PARTLY ARGILLACEOUS. TUFF IS RICH IN OLIVINE. EPIDOTE IS PRESENT IN PLACES IN SEDIMENT. | GRADATIONAL CONTACT. FRACTURES FILLED WITH CALCITE. TUFF APPROXIMATELY | | | | 430 | 88 | 8 | 64 |
| 440 | | AMOUNTS TO 45%. OCCURS AS MICRO LENSES. 424 - PY & Pb - 1%. OCCASSIONALLY SMALL GR. APHITE BANDS STILL | | | | 451' | 40 | 8 | 64 |
| 480 | | PERSIST. 461' - FAULT ZONE. GOUGE & BRECCIA. 497 - RICH IN OLIVINE. GRADATIONAL CONTACT. | | | | | | | |
| 520 | 517-547 - GRAPHITIC SCHIST. | | | | | 570 | 20 | 20 | 48 |

