





| ROCK TYPES AND ALTERATION                       | MINERALIZATION AND STRUCTURES                     | FOOTAGE BLOCKS | ft RECOVERY | SAMPLE NO. | INTERVAL |     | Pb   | Zn    | Ag   | Cu   |
|---|---|----------------|-------------|------------|----------|-----|------|-------|------|------|
|   |   |                |             |            | FROM     | TO  |      |       |      |      |
| BIOTITIC SERICITE SCHIST                        |   | 342            | 10.5        |            |          |     |      |       |      |      |
| 350 Pink mineral (Adolusite?) 347               |   |                | 10          |            |          |     |      |       |      |      |
| Quartzitic 350-355<br>minor chlorite            |   | 352            | 5           |            |          |     |      |       |      |      |
| 355.5 QUARTZITE, med to dark grey.<br>355.5-369 | Disseminated sulphides 355.5-369<br>some banding. | 357            | 6           | 3763       | 355      | 360 | Tr.  | 0.7   | 0.20 | 0.12 |
| 360   |   |                |             |            |          |     | Tr.  | 0.55  | 0.30 |      |
|   |   | 363            | 3           | 3764       | 360      | 365 | 0.5  | 0.2   | 0.32 | 0.01 |
|   |   | 366            | 2           |            |          |     | 0.43 | 0.60  | 0.28 |      |
| 370   |   | 368            | 2           | 3765       | 365      | 370 | 1.4  | 0.6   | 1.32 | 0.27 |
|   |   | 370            |             |            |          |     | 1.93 | 0.84  | 1.4  |      |
| QUARTZ SERICITE SCHIST<br>369-374               | Pyrite stringers 369-374                          |                | 7           | 3766       | 370      | 375 | 1.0  | 0.3   | 1.16 | 0.18 |
|   |   |                |             |            |          |     | 1.55 | 0.12  | 1.0  |      |
| 380 QUARTZITE, med to dark grey.<br>374-392     | Banded sulphides 374-392<br>(weak from 381-392)   | 377            | 6           | 3767       | 375      | 380 | 0.5  | 1.9   | 0.60 | 0.03 |
|   |   |                |             |            |          |     | 0.53 | 1.68  | 0.68 |      |
|   |   | 383            | 9           | 3768       | 380      | 385 | 1.2  | 3.3   | 0.60 | 0.12 |
|   |   |                |             |            |          |     | 1.63 | 2.57  | 0.64 |      |
| 390   |   |                |             | 3769       | 385      | 390 | 1.1  | 4.6   | 0.64 | 0.01 |
|   |   |                |             |            |          |     | 1.85 | 4.47  | 0.60 |      |
| QUARTZ SERICITE SCHIST<br>392-397               | Stringers Pyrite & galena 392-397                 | 393            | 7           | 3770       | 390      | 395 | 0.4  | 0.5   | 0.58 | 0.07 |
|   |   |                |             |            |          |     | 0.61 | 0.96  | 0.62 |      |
| 400 QUARTZITE 397-411                           | Disseminated & banded sulphides 397-425           | 400            |             | 3771       | 395      | 400 | 0.7  | 2.4   | 0.56 | 0.01 |
|   |   |                |             |            |          |     | 0.71 | 2.79  | 0.54 |      |
|   |   |                | 8           | 3772       | 400      | 405 | 1.3  | 4.1   | 0.76 | 0.01 |
|   |   |                |             |            |          |     | 2.08 | 4.93  | 0.84 |      |
| 410   |   | 408            |             | 3773       | 405      | 410 | 2.3  | 11.0  | 0.96 | 0.18 |
|   |   |                |             |            |          |     | 3.53 | 10.49 | 0.92 |      |

| ROCK TYPES AND ALTERATION | MINERALIZATION AND STRUCTURES  | FOOTAGE BLOCKS | RECOVERY | SAMPLE NO. | INTERVAL |     | Pb          | Zn            | Ag           | Cu   |
|---------------------------|--|----------------|----------|------------|----------|-----|-------------|---------------|--------------|------|
|                           |  |                |          |            | FROM     | TO  |             |               |              |      |
| QUARTZITE<br><br>420      |  | 416            | 8        | 3774       | 410      | 415 | 0.1<br>0.33 | 2.7<br>2.67   | 0.38<br>0.16 | 0.16 |
|                           |  | 419            | 2        | 3775       | 415      | 420 | 1.7<br>2.54 | 7.5<br>2.50   | 0.68<br>0.08 | 0.09 |
| 430                       | Weak sulphide mineralization 425-441                                     | 422            | 3        | 3776       | 420      | 425 | 3.1<br>4.57 | 13.5<br>12.82 | 1.00<br>1.0  | Tr.  |
|                           |  | 424            | 2        |            |          |     |             |               |              |      |
|                           |  | 425            | 1        |            |          |     |             |               |              |      |
|                           |  | 427            | 1.5      | 3777       | 425      | 430 | 1.1<br>1.83 | 2.6<br>3.05   | 0.38<br>0.66 | 0.15 |
| 440                       |  | 431            | 2        | 3778       | 430      | 435 | 5.4<br>5.21 | 9.6<br>8.10   | 1.24<br>1.2  | 0.13 |
|                           |  | 434.5          | 2        | 3779       | 435      | 440 | 2.1<br>3.25 | 8.1<br>1.20   | 0.76<br>0.72 | 0.12 |
|                           |  | 436.5          | 2.5      |            |          |     |             |               |              |      |
|                           |  | 440            | 1        |            |          |     |             |               |              |      |
| 450                       | Banded sulphide 441-459  | 441            | 5.5      | 3780       | 440      | 445 | 1.5<br>2.39 | 6.0<br>5.80   | 1.04<br>0.92 | 0.12 |
|                           |  | 446.5          | 2.5      | 3781       | 445      | 450 | 3.3<br>4.88 | 11.7<br>11.54 | 1.04<br>0.76 | 0.01 |
|                           |  | 449            |          |            |          |     |             |               |              |      |
|                           |  |                |          |            |          |     |             |               |              |      |
| 460                       |  | 455            | 6        | 3782       | 450      | 455 | 2.4<br>3.23 | 6.9<br>6.28   | 0.96<br>0.72 | 0.16 |
|                           |  | 459            | 4        | 3783       | 455      | 460 | 2.1<br>3.43 | 8.6<br>8.54   | 1.30<br>0.88 | 0.01 |
|                           |  |                |          |            |          |     |             |               |              |      |
| 470                       | Weak sulphide mineralization 459-471                                     | 466            | 7        | 3784       | 460      | 465 | 1.2<br>1.96 | 5.7<br>4.98   | 0.82<br>0.72 | 0.15 |
|                           |  |                | 7        | 3785       | 465      | 470 | 1.2<br>1.75 | 3.0<br>3.85   | 0.94<br>0.60 | 0.15 |
| 480                       | SERICITE SCHIST (471-613)<br>light grey, minor qtz, some biotite banding | 473            |          | 3786       | 470      | 475 | Tr.<br>0.03 | 0.2<br>0.24   | 0.34<br>0.23 | Tr.  |
|                           |  |                | 9        |            |          |     |             |               |              |      |



















SCALE OF LOG 1" = 40'  
 ore zone: 1" = 10'

| ROCK TYPES AND ALTERATION | MINERALIZATION AND STRUCTURES  | FOOTAGE BLOCKS   | % RECOVERY  | SAMPLE NO. |     | INTERVAL |             | Ag          | Pb            | Zn | Cu  | %Pb |
|---------------------------|--|--|---|------------|-----|----------|-------------|-------------|---------------|----|-----|-----|
|                           |  |  |   | FROM       | TO  | FROM     | TO          |             |               |    |     |     |
| 240                       |  | 242<br>250<br>258<br>260<br>263<br>265<br>270<br>272<br>278            | 4.0<br>8.0<br>6.75<br>2.0c<br>3.0c<br>3.0c<br>3.0c<br>2.0c<br>3.0c      |            |     |          |             |             |               |    |     |     |
|                           | foliation: 240-280: -30° to -20°   |  |   |            |     |          |             |             |               |    |     |     |
|                           | - FAULT ZONE: 276-294: gouge, broken core, brecciation, loss of core, minor clay alteration. |  |   |            |     |          |             |             |               |    |     |     |
| 280                       |  | 284<br>287<br>290.5<br>294<br>299<br>302.5<br>307<br>310<br>313<br>318 | 4.0<br>3.0c<br>3.0<br>1.5<br>4.7<br>2.0<br>1.5c<br>3.0c<br>3.0c<br>5.0c |            |     |          |             |             |               |    |     |     |
|                           | foliation: 280-320: -20°   |  |   |            |     |          |             |             |               |    |     |     |
| 320                       |  | 323<br>328<br>335<br>340<br>344<br>347<br>353                          | 5.0c<br>5.0c<br>7.0c<br>5.0c<br>4.0c<br>3.0c<br>4.0                     |            |     |          |             |             |               |    |     |     |
|                           | foliation: 320-360: -10°   |  |   |            |     |          |             |             |               |    |     |     |
|                           | - FAULT ZONE: 358-362: gouge, breccia, lost core.  |  |   |            |     |          |             |             |               |    |     |     |
| 360                       |  | 362<br>375<br>390<br>395   | 2.0<br>7.0<br>10.5<br>5.0c  |            |     |          |             |             |               |    |     |     |
|                           | foliation: 360-400: -10° to -15°   |  |   |            |     |          |             |             |               |    |     |     |
| 400                       |  | 402<br>408   | 7.0c<br>6.0c  |            |     |          |             |             |               |    |     |     |
|                           | foliation: 400-440: -15°   |  |   |            |     |          |             |             |               |    |     |     |
| 410                       |  |  |   |            |     |          |             |             |               |    |     |     |
| 415                       |  |  | 8.0c  | 3665       | 410 | 415      | Tr.<br>.20  | Tr.<br>.1   | 0.14<br>Tr.   |    |     |     |
|                           | SERICITE SCHIST: 415-416:  |  |   |            |     |          |             |             |               |    |     |     |
|                           |  | 416  |   |            |     |          |             |             |               |    |     |     |
|                           | MASSIVE SULFIDES: 416-433.5:   |  |   |            |     |          |             |             |               |    |     |     |
|                           | 418-429: brecciated  |  | 4.0c  | 3666       | 415 | 420      | 1.6<br>2.20 | 4.46<br>3.7 | 7.92<br>7.1   |    | .19 | 25% |
|                           | 416-418.5: fine grained high Pb, chalcocopyrite  |  |   |            |     |          |             |             |               |    |     |     |
| 420                       |  |  |   |            |     |          |             |             |               |    |     |     |
|                           | 418.5-421: coarse grained, pyrite, galena, sphalerite.                                       |  | 7.5c  | 3667       | 420 | 425      | 2.0<br>2.56 | 4.26<br>3.8 | 8.01<br>7.5   |    | .18 | 35% |
|                           | 421-429: fine grained, high Pb.  |  |   |            |     |          |             |             |               |    |     |     |
|                           | 429-433.5: coarse grained, pyrite, galena, sphalerite.                                       |  |   |            |     |          |             |             |               |    |     |     |
|                           |  | 427.5<br>429   |   | 3668       | 425 | 430      | 1.8<br>2.52 | 6.03<br>5.0 | 10.31<br>10.4 |    | .19 | 30% |
| 430                       |  |  | 1.5   |            |     |          |             |             |               |    |     |     |

SCALE OF LOG 1" = 40'  
 ore zone 1" = 10'

| ROCK TYPES AND ALTERATION   | MINERALIZATION AND STRUCTURES   | FOOTAGE BLOCKS | % RECOVERY | SAMPLE NO. | INTERVAL |     | Ag   | Pb   | Zn   | Cu  | %Pb |
|---|---|----------------|------------|------------|----------|-----|------|------|------|-----|-----|
|   |   |                |            |            | FROM     | TO  |      |      |      |     |     |
| 430   | BANDED & DISSEMINATED SULPHIDES: 433.5-448:                               | 434            | 5.0        | 3669       | 430      | 435 | 1.4  | 4.63 | 8.32 |     | 5%  |
|   |   | 437            | 3.0        |            |          |     | 2.04 | 3.8  | 8.6  | Tr. |     |
|   |   | 439            | 2.0        | 3670       | 435      | 440 | 0.88 | 1.74 | 2.89 |     | 0%  |
| 440   |   | 441            | 2.0        |            |          |     | 1.06 | 1.6  | 3.6  | .10 |     |
|   | foliation: 440-480: -30°  | 445            | 4.0        | 3671       | 440      | 445 | 0.66 | 0.95 | 1.94 |     | 0%  |
|   |   | 445            | 5.0        |            |          |     | .98  | 1.2  | 2.3  | .07 |     |
| 448   |   |                |            | 3672       | 445      | 450 | 0.78 | 0.25 | 2.23 |     | 0%  |
| 450 GRAPHITIC QUARTZITE (BANDED): 448-453: light grey in color, dark grey banded.   |   | 455            | 5.0        |            |          |     | 1.56 | .2   | 2.6  | .01 | 0%  |
| 463 BIOTITIC QUARTZ SCHIST: 453-463 QUARTZITIC BIOTITIC METAPHYLITE: 463-827: med grey in color, sericitic some garnet clots, biotite clots in places, chlorite increases with depth. | FAULT ZONE: 475.5-482.3: gouge, brecciation broken core, clay alteration. | 461            | 3.0        |            |          |     |      |      |      |     |     |
|   |   | 464            | 2.0        |            |          |     |      |      |      |     |     |
|   |   | 466            | 3.0        |            |          |     |      |      |      |     |     |
|   |   | 469            | 10.0       |            |          |     |      |      |      |     |     |
|   |   | 478            | 5.5        |            |          |     |      |      |      |     |     |
|   |   | 484            | 4.0        |            |          |     |      |      |      |     |     |
|   |   | 488            | 5.0        |            |          |     |      |      |      |     |     |
|   | foliation: 490-530: -10° to -20°  | 493            | 4.0        |            |          |     |      |      |      |     |     |
|   |   | 497            | 4.5        |            |          |     |      |      |      |     |     |
|   |   | 501.5          | 6.5        |            |          |     |      |      |      |     |     |
|   |   | 508            | 6.0        |            |          |     |      |      |      |     |     |
|   |   | 514            | 8.0        |            |          |     |      |      |      |     |     |
| 530   |   | 522            | 10.0       |            |          |     |      |      |      |     |     |
|   | foliation: 530-570: -20°  | 532            | 4.0        |            |          |     |      |      |      |     |     |
|   |   | 536            | 9.0        |            |          |     |      |      |      |     |     |
|   |   | 545            | 15.0       |            |          |     |      |      |      |     |     |
|   |   | 550            | 3.5        |            |          |     |      |      |      |     |     |
|   |   | 560            | 4.6        |            |          |     |      |      |      |     |     |
|   |   | 568            | 1.5        |            |          |     |      |      |      |     |     |
| 570   |   | 570            | 1.0        |            |          |     |      |      |      |     |     |
|   | foliation: 570-610: -20°  | 571            | 7.5        |            |          |     |      |      |      |     |     |
|   |   | 578.5          | 4.5        |            |          |     |      |      |      |     |     |
|   |   | 583            | 8.0        |            |          |     |      |      |      |     |     |
|   |   | 591            | 2.0        |            |          |     |      |      |      |     |     |
|   |   | 593            | 5.0        |            |          |     |      |      |      |     |     |
|   |   | 598            | 2.0        |            |          |     |      |      |      |     |     |
|   |   | 600            | 1.5        |            |          |     |      |      |      |     |     |
|   |   | 604            | 4.0        |            |          |     |      |      |      |     |     |
| 610   |   | 608            | 4.0        |            |          |     |      |      |      |     |     |
|   | foliation: 610-650: -20°  | 610            | 1.0        |            |          |     |      |      |      |     |     |
|   | FAULT ZONE: 619.5-621.5: gouge, broken core.                              | 619.5          | 1.0        |            |          |     |      |      |      |     |     |
|   |   | 621.5          | 9.0        |            |          |     |      |      |      |     |     |
|   |   | 632            | 5.5        |            |          |     |      |      |      |     |     |
|   |   | 637.5          | 10.0       |            |          |     |      |      |      |     |     |
| 650   |   | 647.5          | 9.5        |            |          |     |      |      |      |     |     |







**ANVIL MINING CORPORATION LIMITED**

Whitehorse, Yukon

PROPERTY NAME FARO ZONE NO. 1

LOCATION Rose Creek Yukon

DATE DRILLED Sept 16-24, 1966

SCALE OF LOG 1" = 40'  
ore zone: 1" = 10'

HOLE NO 66-53 DEPTH 354'

COLLAR ELEVATION 1,140.85 CORE SIZE NQ INCLINATION TESTS: NONE

BEARING (MAG OR TRUE DIP) 90°

CO-ORDINATES 10,098.61 N. 17,501.86 E.

SURFACE ✓ OR UNDERGROUND

TOTAL RECOVERY 24.8%

| ROCK TYPES AND ALTERATION   | MINERALIZATION AND STRUCTURES  | FOOTAGE BLOCKS  | % RECOVERY   | SAMPLE |          | Ag  | Pb  | Zn  | Cu  | %Pb |    |
|-----------------------------|--|---|--|--------|----------|-----|-----|-----|-----|-----|----|
|                             |  |   |  | NO.    | INTERVAL |     |     |     |     |     |    |
|                             |  |   |  |        | FROM     | TO  |     |     |     |     |    |
| 0-80: overburden.           |  |   |  |        |          |     |     |     |     |     |    |
| 80-120                      |  |   |  |        |          |     |     |     |     |     |    |
| 121-191.5: clots of biotite | 121-191.5: minor disseminated pyrrhotite and galena.<br>121-191.5: foliation 0-10°, light crenulations | 121<br>125<br>126<br>131<br>136<br>138<br>141<br>148<br>150<br>153<br>156 | 2.25<br>1.00<br>1.75<br>1.5<br>4.5<br>2.00<br>3.00 |        |          |     |     |     |     |     |    |
| 160-185                     |  | 162<br>163<br>172.5<br>175<br>180.5<br>181.5                              | 4.5<br>1.00<br>9.0<br>2.50<br>4.5<br>1.00          |        |          |     |     |     |     |     |    |
| 185-191.5                   |  | 188<br>189  | 0.5  | 3635   | 185      | 190 | .22 | .1  | TR  | .04 | 1% |
| 191.5-195                   | 191.5: faulted contact<br>191.5-198: minor disseminated pyrite & galena                                | 191.5<br>195  | 2.50<br>3.50                                       | 3636   | 190      | 195 | .44 | 1.8 | 2.3 | .18 | 1% |















ANVIL MINING CORPORATION LIMITED

Whitehorse, Yukon

PROPERTY NAME FARO ZONE No. 1

LOCATION ROSE CREEK, Yukon

DATE DRILLED AUGUST 24, 1966 to AUGUST 29, 1966

SCALE OF LOG 1" = 40' LOGGED BY P.L.B. DATE Sept. 6, 1966  
ore zone 1" = 10'

HOLE NO. 66-51 DEPTH 275

COLLAR ELEVATION 1,358.91 CORE SIZE NQ INCLINATION TESTS

BEARING (MAG OR TRUE DIP 90°

CO-ORDINATES 19,704.01 N. 12,626.82 E.

SURFACE OR UNDERGROUND

TOTAL RECOVERY: 84.6%  
ore zone: 100%

| ROCK TYPES AND ALTERATION                             | MINERALIZATION AND STRUCTURES                                    | FOOTAGE BLOCKS   | % RECOVERY  | SAMPLE |         | INTERVAL |      |     |     |      |     |  |  |  |  |  |
|---|--|--|---|--------|---------|----------|------|-----|-----|------|-----|--|--|--|--|--|
|   |  |  |   | No.    | FROM TO |          | Ag   | Pb  | Zn  | Cu   | %Po |  |  |  |  |  |
|   |  |  |   |        | FROM    | TO       |      |     |     |      |     |  |  |  |  |  |
| 0<br>OVERBURDEN: 0-25                                 |  |  |   |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 40<br>BANDED QUARTZITE: 26-57.5: light to med. grey   | DISSEMINATED SULPHIDES: 26-57.5: mostly pyrite, some galena.     | 26<br>28<br>34<br>36<br>37<br>42   | 2<br>2<br>2<br>2<br>0                               |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 57.5<br>ALTERED DIORITE: 57.5-63: light to med. brown |  | 42.5<br>44<br>47<br>49.5<br>51.5<br>54<br>59<br>63<br>66                 | 1.5<br>1.7<br>2.8<br>2.5<br>2<br>5<br>4             |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 76<br>BANDED QUARTZITE: 63-66:                        |  | 66   | 3   |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 80<br>ALTERED DIORITE: 66-76:                         |  | 73.5<br>77   | 7.5<br>3  |        |         |          |      |     |     |      |     |  |  |  |  |  |
| BANDED QUARTZITE: 76-85:                              | MASSIVE SULPHIDES: 85-86: mainly pyrite.                         | 80<br>80.5<br>81<br>81.5<br>82<br>82.5<br>83<br>83.5<br>84<br>84.5<br>85 | 0<br>0.5<br>1<br>1.7<br>2.2<br>2.4<br>2.6<br>4<br>5 |        |         |          |      |     |     |      |     |  |  |  |  |  |
| BANDED QUARTZITE: 86-89:                              |  | 85<br>86<br>87<br>88<br>89   | 0<br>0.5<br>1<br>1.7<br>2.2<br>2.4<br>2.6<br>4<br>5 |        |         |          |      |     |     |      |     |  |  |  |  |  |
| ALTERED DIORITE: 89-185.5                             |  | 102.5<br>107.5   | 5<br>7.5  |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 120   |  | 115<br>119   | 4<br>4  |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 160   |  | 122<br>125.5<br>135<br>138.5<br>142.5<br>145<br>147.5<br>151.5           | 2<br>7.5<br>5.5<br>3<br>4<br>2<br>2<br>3.5          |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 162   | MASSIVE SULPHIDES: 185.5-187: mainly pyrrhotite with some galena | 162<br>166<br>169<br>174<br>178  | 4<br>3<br>5<br>4                                    |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 185.5   |  | 186  | 8   |        |         |          |      |     |     |      |     |  |  |  |  |  |
| 187   |  | 186  | 4   | 3558   | 185     | 190      | 1.52 | 4.4 | 8.4 | 0.01 | 10% |  |  |  |  |  |
| 189   |  | 189  | 4   |        |         |          |      |     |     |      |     |  |  |  |  |  |
| BANDED QUARTZITE: 187-207                             |  | 190<br>196   | 6<br>4  | 3559   | 190     | 195      | 0.70 | 1.5 | 3.8 | 0.01 | 0%  |  |  |  |  |  |
| 199   |  | 196  | 4   | 3560   | 195     | 200      | 0.46 | 1.1 | 2.8 | 0.01 | 0%  |  |  |  |  |  |





