

017450

## Anvil Mining Corporation Ltd.

AREA

LAKE

SAMPLED - JUNE 13 - '66

DATE ANALYSED - JULY 26/27 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES             | TERRAIN        | SOIL            | METAL VALUES IN P. P. M. |    |               |  |                         |
|---------------|-----------------|------------------------|-------------------|----------------|-----------------|--------------------------|----|---------------|--|-------------------------|
|               |                 |                        |                   |                |                 | Cu                       | Pb | Zn            |  |                         |
| 751           | P2 g5           |                        | 250'S ON BASELINE | STEEP S. SLOPE | PEBBLY          | 18                       | 8  | 64            |  |                         |
| 52            | P2 e7           |                        | BLIND CREEK       | FLAT           | SILT SAMPLE     | 6                        | 3  | 40            |  |                         |
| 53            | P2 k7           |                        | OPEN              | ST. S. SLOPE   | PEBBLY          | 40                       | 8  | 40            |  |                         |
| 54            | P2 f9           |                        |                   | SL. S. -       | -               | 14                       | 2  | 64            |  | POOL - TALUS ORG. SILT. |
| 55            | P3 d1           |                        | SPRUCE            | S. SLOPE       | FAIR            | 20                       | 2  | 70            |  |                         |
| 56            | P3 h1           |                        | BLIND CREEK       |                | SILT SAMPLE     | 96                       | 2  | <del>48</del> |  | CLAY                    |
| 57            | P3 f3           |                        |                   | FLAT           | GRAVEL AND SILT | 16                       | 6  | 48            |  |                         |
| 58            | P3 h5           |                        |                   | SL. S. SLOPE   | <u>P.F.</u>     | 10                       | 4  | 32            |  | SL. ORG.                |
| 59            | P3 f7           |                        | SPRUCE            | FLAT           | SILT            | 85                       | 2  | 50            |  | CLAY                    |
| 760           | P3 j3           |                        |                   |                | DRY FINE SAND   | 15                       | 25 | 70            |  | STONY                   |

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SAMPLED - JUNE 13 - 1966  
DATE ANALYSED - JULY 26/27 - 1966

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES         | TERRAIN      | SOIL          | METAL VALUES IN P. P. M. |     |     |  |  |  |  |                       |
|---------------|-----------------|------------------------|---------------|--------------|---------------|--------------------------|-----|-----|--|--|--|--|-----------------------|
|               |                 |                        |               |              |               | Cu                       | Pb  | Zn  |  |  |  |  |                       |
| 761           | P2 j9           |                        | SPRUCE        | S. SLOPE     | 18" ORG.      | 7                        | 25  | 75  |  |  |  |  |                       |
| 62            | P2 j5           |                        | -             | -            | 4" ASN.       | -7-                      | N-  | D-  |  |  |  |  | STONY<br>ASH/<br>ORG. |
| 63            | Q2 d5           |                        | NOT SAMPLED - | OTHER        | SIDE OF CREEK | -                        | -   |     |  |  |  |  |                       |
| 64            | Q2 b7           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 65            | Q2 f7           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 66            | Q2 d9           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 67            | Q3 b1           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 68            | Q3 f1           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 69            | Q3 d3           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 770           | Q3 b5           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 71            | Q3 f5           |                        | ---           | ---          | ---           | ---                      | --- | --- |  |  |  |  |                       |
| 72            | Q3 d7           |                        |               | S. SLOPE     | FAIR          | 4                        | 4   | 24  |  |  |  |  |                       |
| 73            | Q3 b9           |                        |               | " -          | GOOD          | 20                       | 12  | 70  |  |  |  |  | STONY                 |
| 74            | Q3 f9           |                        | NOT SAMPLED   |              |               | ---                      | --- | --- |  |  |  |  |                       |
| 75            | Q4 d1           |                        |               | S. SLOPE     | GOOD          | 16                       | 17  | 50  |  |  |  |  | STONY.                |
| 76            | P6 f9           |                        |               | ST. S. SLOPE | SANDY         | 34                       | 6   | 75  |  |  |  |  | STONES                |
| 77            | P6 h7           |                        |               | - - -        | H.O. STONY    | 12                       | 2   | 36  |  |  |  |  |                       |
| 78            | P6 d7           |                        |               | - - -        | CLAY/STONY    | 44                       | 14  | 120 |  |  |  |  | CLAY                  |
| 79            | P6 f5           |                        |               | - - -        | CLAY          | 96                       | 2   | 80  |  |  |  |  | CLAY.                 |
| 780           | P6 h3           |                        |               | SL. S. SLOPE | H-ORG.        | 25                       | 2   | 24  |  |  |  |  |                       |

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SAMPLED - JUNE 13 '66.

DATE ANALYSED - JUNE 25 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES                      | TERRAIN      | SOIL                    | METAL VALUES IN P. P. M. |    |     |  |  |           |
|---------------|-----------------|------------------------|----------------------------|--------------|-------------------------|--------------------------|----|-----|--|--|-----------|
|               |                 |                        |                            |              |                         | Cu                       | Pb | Zn  |  |  |           |
| 781           | P6d3            |                        |                            | ST. S. SLOPE | CLAY                    | 60                       | 2  | 48  |  |  | SL. STONY |
| 82            | P6f1            |                        |                            | - - -        | -                       | 65                       | 2  | 64  |  |  | CLAY      |
| 83            | P5h9            |                        |                            | S. SLOPE     | FAIR                    | 16                       | 2  | 40  |  |  | CLAY      |
| 84            | P5d9            |                        |                            | ST. S. SLOPE | CLAY                    | 50                       | 2  | 32  |  |  |           |
| 85            | P5f7            |                        |                            | ST. S. -     | NO SOIL<br>CLAY SLIDES! | 32                       | 2  | 45  |  |  | SL. STONY |
| 86            | P5h5            |                        |                            | - - -        | SANDY CLAY              | 8                        | 2  | 30  |  |  |           |
| 87            | P5d5            |                        |                            | - - -        | - -                     | 16                       | 2  | 44  |  |  |           |
| 88            | P5f3            |                        |                            | - - -        | GOOD/CLAY               | 40                       | 25 | 95  |  |  | CLAY      |
| 89            | P5h1            |                        |                            | - - -        | CLAY                    | 40                       | 4  | 80  |  |  |           |
| 790           | P5d1            |                        |                            | ST. S.W. -   | FAIR                    | 16                       | 12 | 96  |  |  |           |
| 91            | P4fa            |                        |                            | ST. W. -     | CLAY                    | 18                       | 2  | 32  |  |  | SL. ORG.  |
| 92            | P4h7            |                        | OPEN                       | W. SLOPE     | POOR.                   | 32                       | 3  | 38  |  |  |           |
| 93            | P4d7            |                        | V. STEEP.                  | BASE OF W. - | GRAVEL.                 | 30                       | 2  | 32  |  |  | STONY     |
| 94            | P4f5            |                        |                            | SL. S. SLOPE | CLAY.                   | 30                       | 13 | 48  |  |  |           |
| 95            | P4h3            |                        |                            | BASE OF - -  | -                       | 38                       | 6  | 150 |  |  | STONIER   |
| 96            | P4d3            |                        | BLIND CREEK.               | FLAT         | SILT SAMPLE             | 15                       | 2  | 32  |  |  | SL. ORG.  |
| 97            | P4f1            |                        |                            |              | CLAY.                   | 16                       | 7  | 64  |  |  |           |
| 98            | P3h9            |                        |                            | BASE OF S. - | FAIR/N.O.               | 26                       | 2  | 80  |  |  |           |
| 99            | P3d9            |                        | 150' SHORT OF BLIND CREEK. | FLAT         | RIVER SAND<br>+ SILT    | 13                       | 2  | 19  |  |  |           |
| 800           | P3d5            |                        | - - - -                    |              | SANDY.                  | 60                       | 6  | 64  |  |  |           |

# Anvil Mining Corporation Ltd.

AREA

LAKE

SAMPLED - JUNE 14 1966.

DATE ANALYSED - JULY 26/27 1968

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES          | TERRAIN         | SOIL        | METAL VALUES IN P. P. M. |                |                 |  |  |  |               |
|---------------|-----------------|------------------------|----------------|-----------------|-------------|--------------------------|----------------|-----------------|--|--|--|---------------|
|               |                 |                        |                |                 |             | Cu                       | Pb             | Zn              |  |  |  |               |
| 801           | P6j9            |                        |                | S. SLOPE        | GRAVEL      | 32                       | 11             | 70              |  |  |  | STONY<br>WDT. |
| 02            | Q6d9            |                        |                | N. -            | M.O.        | 55                       | 25             | 110             |  |  |  | CLAY          |
| 03            | Q6b7            |                        |                | FLAT            | SANDY       | 3                        | 2              | 40              |  |  |  |               |
| 04            | P6k5            |                        |                | FLAT            | -           | 10                       | 9              | 50              |  |  |  | CLAY          |
| 05            | Q6b3            |                        |                | -               | 14" ASH.    | 25                       | 16             | 80              |  |  |  | STONY<br>CLAY |
| 06            | P6j1            |                        |                | KENTUE S. SLOPE | 10" ASH.    | 16                       | 13             | 60              |  |  |  | CLAY          |
| 07            | Q6d1            |                        |                | - - -           | - -         | 10                       | 20             | 60              |  |  |  | CLAY          |
| 08            | Q5d9            |                        |                | - - -           | P.F.        | 3                        | 5              | 35              |  |  |  | CLAY          |
| 09            | P5j7            |                        |                | - - -           | 7" O/7" ASH | 5                        | 12             | 55              |  |  |  | ASHY<br>CLAY  |
| 810           | Q5d7            |                        |                | - - -           | 2" ASH.     | 5                        | 4              | 40              |  |  |  | CLAY          |
| 11            | Q5b5            |                        |                | - - -           | P.F.        | - T - <sup>55</sup>      | N <sup>7</sup> | D <sup>22</sup> |  |  |  | ORCL.         |
| 12            | P5j3            |                        |                | - - -           | 8" ASH      | 6                        | 10             | 85              |  |  |  | CLAY          |
| 13            | Q5d3            |                        |                | - - -           | 12" ORCL.   | 6                        | 5              | 40              |  |  |  | ORCL.         |
| 14            | Q5b1            |                        |                | S. SLOPE        |             | 10                       | 9              | 45              |  |  |  | ASHY<br>CLAY  |
| 15            | P4j9            |                        |                | - -             |             | 30                       | 11             | 80              |  |  |  | GOOD          |
| 16            | Q4d9            |                        |                | - -             |             | 10                       | 20             | 75              |  |  |  | GOOD          |
| 17            | Q4b7            |                        | MUD SLIDE AREA | - -             | GOOD        | 85                       | 12             | 140             |  |  |  | GOOD          |
| 18            | P4j5            |                        | - - -          | - -             | GOOD        | 80                       | 30             | 210             |  |  |  | STONY<br>CLAY |
| 19            | Q4d5            |                        | - - -          | - -             | PEBBLY      | 90                       | 24             | 300             |  |  |  |               |
| 820           | P4j1            |                        | - - -          | - -             | GOOD        | 30                       | 13             | 90              |  |  |  | GOOD          |

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DATE ANALYSED - JULY 26/27 '66

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|---------------|-----------------|------------------------|-----------------|------------------|-------------|--------------------------|----------------|-----------------|--|--|--|---------------|
|               |                 |                        |                 |                  |             | Cu                       | Pb             | Zn              |  |  |  |               |
| 821           | Q6d5            |                        |                 | FLAT             | CLAY        | 20                       | 12             | 70              |  |  |  | CLAY          |
| 22            | P3 j7           |                        |                 | S. SLOPE         | GOOD        | 20                       | 15             | 45              |  |  |  | GOOD          |
| 23            | Q3b5            |                        | SPRUCE          |                  | P.F.        | 7 <sup>2</sup>           | N <sup>2</sup> | D <sup>45</sup> |  |  |  | ORG.          |
| 24            | Q3d3            |                        |                 | STREAM 100' E    | Rocky       | 6                        | 3              | 35              |  |  |  | STONY         |
| 25            | Q3b1            |                        | SPRUCE          | FLAT             | P.F.        | -T-                      | N-             | D-              |  |  |  | ASH<br>P.F.   |
| 26            | Q2d9            |                        | -               | S. SLOPE         | 18" ORG.    | 6                        | 5              | 40              |  |  |  | STONY         |
| 27            | Q2b7            |                        | -               | -                | CLAY/GRAVEL | 10                       | 6              | 45              |  |  |  | STONY<br>CLAY |
| 28            | Q2d5            |                        |                 | ST. S.E. -       | POOR.       | 15                       | 10             | 45              |  |  |  | GOOD          |
| 29            | Q4b3            |                        | MUD SLIDE AREA. | S. SLOPE         | PEBBLY      | 15                       | 17             | 75              |  |  |  | GOOD          |
| 830           | Q2h5            |                        |                 | S.E. SLOPE       | POOR.       | 25                       | 7              | 55              |  |  |  | SL<br>STONY   |
| 31            | Q2f7            |                        |                 | S. SLOPE         |             | 6                        | 3              | 44              |  |  |  | CLAY<br>SAND  |
| 32            | Q2j7            |                        |                 | -                | -           | 8                        | 3              | 18              |  |  |  | CLAY<br>STONY |
| 33            | Q2h9            |                        |                 | -                | -           | 4                        | 2              | 40              |  |  |  |               |
| 34            | Q3f1            |                        |                 | -                | -           | 14                       | 3              | 44              |  |  |  | ORG.          |
| 35            | Q3j1            |                        |                 | -                | -           | 4                        | 2              | 38              |  |  |  |               |
| 36            | Q3k3            |                        |                 | -                | -           | 4                        | 2              | 26              |  |  |  | SL<br>STONY   |
| 37            | Q3f5            |                        |                 |                  | SANDY       | 22                       | 6              | 40              |  |  |  |               |
| 38            | Q3j5            |                        |                 | S. SLOPE.        | SAND        | 4                        | 2              | 4               |  |  |  |               |
| 39            | Q3k7            |                        |                 | E. SIDE OF GULLY | STONY       | 25                       | 13             | 70              |  |  |  | GOOD          |
| 840           | Q3f9            |                        |                 | S. SLOPE         | -           | 8                        | 6              | 55              |  |  |  | SANDY.        |

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|---------------|-----------------|------------------------|-------|------------|----------|-----------------------------|----|-----|--|--|------------------|
|               |                 |                        |       |            |          | Cu                          | Pb | Zn  |  |  |                  |
| 841           | Q3j9            |                        |       | S.W. SLOPE | STONY    | 6                           | 3  | 120 |  |  |                  |
| 42            | Q4h1            |                        |       | S. SLOPE   |          | 6                           | 2  | 80  |  |  |                  |
| 43            | Q4f3            |                        |       | - -        | PEBBLY   | 10                          | 3  | 64  |  |  |                  |
| 44            | Q4j3            |                        |       | LEVEL      |          | 4                           | 2  | 48  |  |  |                  |
| 45            | Q4h5            |                        |       | S. SLOPE   |          | 2                           | 4  | 70  |  |  |                  |
| 46            | Q4f7            |                        |       | - -        | FROZEN.  | 12                          | 8  | 64  |  |  |                  |
| 47            | Q4j7            |                        |       | LEVEL      |          | 6                           | 6  | 80  |  |  |                  |
| 48            | Q4h9            |                        |       | S. SLOPE   | NO ASH.  | <del>16</del> <sup>16</sup> | 3  | 64  |  |  | SANDY.           |
| 49            | Q5f1            |                        |       | - -        |          |                             |    |     |  |  |                  |
| 850           | Q5j1            |                        |       | - -        | 12' ASH. | 32                          | 5  | 105 |  |  |                  |
| 51            | Q5h3            |                        |       | - -        | 6" - -   | 6                           | 6  | 64  |  |  |                  |
| 52            | Q5f5            |                        |       | - -        | FROZEN.  | 10                          | 6  | 48  |  |  |                  |
| 53            | Q5j5            |                        |       |            |          | 4                           | 20 | 80  |  |  | CLAY             |
| 54            | Q5h7            |                        |       | S. SLOPE   |          | 6                           | 2  | 20  |  |  |                  |
| 55            | Q5f9            |                        |       | - -        |          | 35                          | 17 | 70  |  |  | CLAY.            |
| 56            | Q5j9            |                        |       | - -        |          | 22                          | 14 | 120 |  |  | ORCL.<br>STONES. |
| 57            | Q6h1            |                        |       | - -        | P.F.     | -                           | -  | -   |  |  | P.P.             |
| 58            | Q6f3            |                        |       | - -        |          | 6                           | 5  | 40  |  |  |                  |
| 59            | Q6j3            |                        |       | - -        | NO ASH.  | 22                          | 4  | 76  |  |  | STONY            |
| 860           | Q6h5            |                        |       |            |          | 14                          | 8  | 44  |  |  | STONES.          |

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| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES                                   | TERRAIN       | SOIL            | METAL VALUES IN P. P. M. |                  |                  |  |  |   |       |
|---------------|-----------------|------------------------|---|---------------|-----------------|--------------------------|------------------|------------------|--|--|---|-------|
|               |                 |                        |   |               |                 | Cu                       | Pb               | Zn               |  |  | B |       |
| 861           | Q6 f7           |                        | SIDE OF GULLY SAND FROM BOUNDARY CREEK. | E. SLOPE      | FROZEN ASH      | -T-                      | N-               | D-               |  |  |   | P.F.  |
| 62            | Q6 j7           |                        |   |               | CREEK SAND      | 22                       | 6                | 64               |  |  |   | SILT  |
| 63            | Q6 k9           |                        |   |               | - -             | 18                       | 8                | 56               |  |  |   | SAND  |
| 64            | R6 k9           |                        |   | NOT           | USED            |                          |                  |                  |  |  |   |       |
| 65            | R6 j9           |                        |   | -             | -               |                          |                  |                  |  |  |   |       |
| 66            | R6 d7           |                        | BOUNDARY CREEK 80' WEST OF R6d7         |               | SILT SAMPLE     | 35                       | 13               | 90               |  |  |   | SAND  |
| 67            | R6 b5           |                        |   | E. SLOPE      | NET MUD         | 56                       | 14               | 110              |  |  |   |       |
| 68            | R6 fs           |                        | N. SIDE OF GULLY OF B. CREEK            | " -           | 2 1/2' HUMUS    | -T <sup>2</sup> -        | N <sup>3</sup> - | D <sup>4</sup> - |  |  |   | GR.   |
| 69            | R6 d3           |                        |   | S. -          |                 | 4                        | 2                | 36               |  |  |   | STONE |
| 870           | R6 d1           |                        |   | - -           |                 | 6                        | 6                | 48               |  |  |   | SAND  |
| 71            | R6 f1           |                        |   | FLAT          |                 | 14                       | 6                | 64               |  |  |   |       |
| 72            | R5 d9           |                        |   | LEVEL         |                 | 14                       | 4                | 32               |  |  |   |       |
| 73            | R5 b7           |                        |   | S. SLOPE      | JUST ABOVE P.F. | 4                        | 2                | 12               |  |  |   | SAND  |
| 74            | R5 f7           |                        |   | GEN. N. SLOPE |                 | 4                        | 4                | 60               |  |  |   |       |
| 75            | R5 ds           |                        |   | - - -         |                 | 16                       | 6                | 110              |  |  |   |       |
| 76            | R5 b3           |                        |   | S. SLOPE      | GOOD            | 6                        | 2                | 24               |  |  |   |       |
| 77            | R5 f3           |                        |   |               | P.F.            | -T-                      | N-               | D-               |  |  |   | P.F.  |
| 78            | R5 d1           |                        |   | LEVEL         |                 | 6 <sup>2</sup>           | 2 <sup>2</sup>   | 60 <sup>3</sup>  |  |  |   |       |
| 79            | R4 b9           |                        |   | S. SLOPE      |                 | 16                       | 4                | 48               |  |  |   |       |
| 880           | R4 f9           |                        |   |               | P.F.            | -T <sup>2</sup> -        | N <sup>2</sup> - | D <sup>2</sup> - |  |  |   | P.F.  |

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| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES         | TERRAIN                     | SOIL             | METAL VALUES IN P. P. M. |                |                 |  |  |             |
|---------------|-----------------|------------------------|---------------|-----------------------------|------------------|--------------------------|----------------|-----------------|--|--|-------------|
|               |                 |                        |               |                             |                  | Cu                       | Pb             | Zn              |  |  |             |
| 881           | R4d7            |                        | SPRUCE        |                             | 6" ASN.          | 22                       | 4              | 64              |  |  |             |
| 82            | R4b5            |                        |               | S.W. SLOPE                  | Rocky            | 8                        | 2              | 56              |  |  | STONES      |
| 83            | R4f5            |                        |               | GENTLE SLOPE                | ASH OVER BEDROCK | 6                        | 4              | 70              |  |  |             |
| 84            | R4d3            |                        | SPRUCE BOG    |                             | P.F.             | -T <sup>2</sup>          | N <sup>2</sup> | D <sup>38</sup> |  |  | ORL.        |
| 85            | R4b1            |                        | - -           |                             | P.F.             | 22                       | 6              | 56              |  |  | ORL.        |
| 86            | R4f1            |                        | - -           |                             |                  | 10                       | 2              | 44              |  |  | ORL. SAND   |
| 87            | R3d9            |                        | - -           |                             | P.F.             | 2                        | 2              | 24              |  |  | ALL ORL.    |
| 88            | R3b7            |                        | - - 2' S      | DRAINAGE STREAM<br>E → S.W. | P.F.             | -T <sup>2</sup>          | N <sup>2</sup> | D <sup>19</sup> |  |  | ORL.        |
| 89            | R3f7            |                        |               | S. SLOPE                    |                  | 6                        | 8              | 40              |  |  |             |
| 890           | R3d5            |                        | SPRUCE        |                             | P.F.             | 8                        | 4              | 56              |  |  | H. ORL.     |
| 91            | R3b3            |                        | -             |                             | P.F.             | 6                        | 2              | 36              |  |  | H. ORL.     |
| 92            | R3f3            |                        | -             | S. SLOPE                    |                  | 12                       | 6              | 40              |  |  | SANDS       |
| 93            | R3d1            |                        | SIDE OF GULLY | E. -                        |                  | 4                        | 2              | 28              |  |  | CLAY STONES |
| 94            | R2b9            |                        |               | S. -                        |                  | 6                        | 2              | 32              |  |  |             |
| 95            | R2f9            |                        |               | S. -                        |                  | 6                        | 4              | 40              |  |  | STONES      |
| 96            | R2d7            |                        | NOT USED      |                             |                  | -                        | -              | -               |  |  |             |
| 97            | R2b5            |                        |               | S.E. SLOPE                  | 7" ASN.          | 12                       | 2              | 30              |  |  |             |
| 98            | R2f5            |                        |               | - - -                       | 6" -             | 32                       | 16             | 56              |  |  | STONES      |
| 99            | R2f5            |                        |               | N.E. SLOPE                  | 5" -             | 45                       | 6              | 75              |  |  | GOOD        |
| 900           | R2h7            |                        |               | - - -                       | 4" -             | 15                       | 5              | 70              |  |  | GOOD        |

# Anvil Mining Corporation Ltd.

AREA

LAKE

SAMPLED - JUNE 16 '66  
DATE ANALYSED - JULY 26/27 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES  | TERRAIN    | SOIL           | METAL VALUES IN P. P. M. |    |     |  |  |            |
|---------------|-----------------|------------------------|--------|------------|----------------|--------------------------|----|-----|--|--|------------|
|               |                 |                        |        |            |                | Cu                       | Pb | Zn  |  |  |            |
| 901           | S2P7            |                        |        | S.E. SLOPE |                | 22                       | 5  | 68  |  |  | GOOD       |
| 02            | R2j9            |                        |        |            | SAND           | 15                       | 15 | 80  |  |  | SANDY      |
| 03            | R3h             |                        | Spines | S.E. SLOPE | P.F.           | 7                        | 2  | 10  |  |  | P.F.       |
| 04            | S3b1            |                        |        | - - -      | P.F.           | 3                        | 2  | 65  |  |  | ORL        |
| 05            | R3j3            |                        |        |            | P.F.           | 2                        | 3  | 40  |  |  | CLAY       |
| 06            | R3h5            |                        |        |            |                | 10                       | 10 | 45  |  |  | STONY CLAY |
| 07            | S3b5            |                        |        | S.E. SLOPE |                | 30                       | 20 | 65  |  |  | STONY      |
| 08            | R3j7            |                        |        | S.E. SLOPE |                | 7                        | 2  | 10  |  |  | STONIES    |
| 09            | R3h9            |                        |        | - - -      | ORL. SAND P.F. | 7                        | 2  | 10  |  |  | P.F.       |
| 910           | S3b9            |                        |        | - - -      | DEBR ORL.      | 6                        | 2  | 30  |  |  | GOOD.      |
| 11            | R4j1            |                        |        | - - -      |                | 30                       | 11 | 38  |  |  | GOOD       |
| 12            | R4h3            |                        |        | - - -      |                | 16                       | 5  | 45  |  |  |            |
| 13            | S4b3            |                        |        | - - -      | 11" ASN        | 25                       | 6  | 45  |  |  | CLAY       |
| 14            | R4j5            |                        |        | S. SLOPE   |                | 8                        | 13 | 250 |  |  | GOOD       |
| 15            | R4h7            |                        |        | S. SLOPE   |                | 4                        | 2  | 18  |  |  |            |
| 16            | S4b7            |                        |        | S. SLOPE   |                | 150                      | 32 | 90  |  |  | GOOD       |
| 17            | R4j9            |                        |        | - -        | P.F.           | 7                        | 2  | 10  |  |  | P.F.       |
| 18            | R5h1            |                        |        | - -        |                | 2                        | 10 | 43  |  |  | SANDY      |
| 19            | S5b1            |                        |        | - -        | 22" ORL        | 48                       | 8  | 80  |  |  | STONIES    |
| 920           | R5j3            |                        |        | - -        |                | 6                        | 12 | 70  |  |  | GOOD       |

# Anvil Mining Corporation Ltd.

AREA LAKE

SAMPLED - JUNE 16 '66  
DATE ANALYSED - JULY 26/27 '66.

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES                   | TERRAIN  | SOIL        | METAL VALUES IN P. P. M. |    |     |  |  |            |
|---------------|-----------------|------------------------|-------------------------|----------|-------------|--------------------------|----|-----|--|--|------------|
|               |                 |                        |                         |          |             | Cu                       | Pb | Zn  |  |  |            |
| 921           | R5k5            |                        |                         | S-SLOPE  |             | 4                        | 4  | 64  |  |  |            |
| 922           | S5b5            |                        |                         | - -      |             | 30                       | 6  | 45  |  |  |            |
| 23            | R5j7            |                        |                         | - -      |             | 25                       | 4  | 64  |  |  |            |
| 24            | R5k9            |                        |                         | - -      |             | 6                        | 6  | 270 |  |  | CLAY       |
| 25            | S5b9            |                        |                         | - -      |             | 16                       | 2  | 60  |  |  |            |
| 26            | R6j1            |                        | TAKEN IN BOUNDARY CREEK | 25' SHOT | SILT SAMPLE | 7                        | 2  | 11  |  |  | P.F. ?     |
| 27            | R6k3            |                        |                         |          |             |                          |    |     |  |  |            |
| 28            | S6b3            |                        | NOT                     |          |             |                          |    |     |  |  |            |
| 29            | R6j5            |                        | TAKEN -                 |          |             |                          |    |     |  |  |            |
| 930           | R6k7            |                        | OTHER                   |          |             |                          |    |     |  |  |            |
| 31            | S6b7            |                        | SIDE                    |          |             |                          |    |     |  |  |            |
| 32            | R6j9            |                        | OF                      |          |             |                          |    |     |  |  |            |
| 33            | S6d9            |                        | CREEK                   |          |             |                          |    |     |  |  |            |
| 34            | S6k9            |                        |                         |          |             |                          |    |     |  |  |            |
| 35            | S6f7            |                        |                         |          |             |                          |    |     |  |  |            |
| 36            | S6d5            |                        |                         |          |             |                          |    |     |  |  |            |
| 37            | S6k5            |                        |                         |          |             |                          |    |     |  |  |            |
| 38            | S6f3            |                        |                         |          |             |                          |    |     |  |  |            |
| 39            | S6d1            |                        | ON BOUNDARY CREEK       | S-SLOPE  | SILT SAMPLE | 10                       | 3  | 32  |  |  | ALL STONES |
| 940           | S6k1            |                        | - - -                   | - -      | - -         | 25                       | 13 | 85  |  |  | SANDY      |

# Anvil Mining Corporation Ltd.

AREA

LAKE

SAMPLED - JUNE 16 '66

DATE ANALYSED - JULY 26/27 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES | TERRAIN    | SOIL    | METAL VALUES IN P. P. M. |                |                  |  |  |                  |
|---------------|-----------------|------------------------|-------|------------|---------|--------------------------|----------------|------------------|--|--|------------------|
|               |                 |                        |       |            |         | Cu                       | Pb             | Zn               |  |  |                  |
| 941           | S5 f9           |                        |       | S.E. SLOPE | P.F.    | -7 <sup>2</sup>          | 2 <sup>2</sup> | 24 <sup>24</sup> |  |  |                  |
| 42            | S5 d7           |                        |       | - - -      | 12" ASN | 90                       | 6              | 48               |  |  | ORL. ASN.        |
| 43            | S5 k7           |                        |       | - - -      |         | 8                        | 2              | 48               |  |  |                  |
| 44            | S5 f5           |                        |       | - - -      |         | 10                       | 2              | 24               |  |  | STONY            |
| 45            | S5 d3           |                        |       | E. SLOPE   |         | 15                       | 13             | 40               |  |  | GOOD             |
| 46            | S5 k3           |                        |       | E. SLOPE   |         | 15                       | 16             | 55               |  |  | BC. ORL. IN CLAY |
| 47            | S5 f1           |                        |       | - - -      |         | 8                        | 5              | 19               |  |  | STONY            |
| 48            | S4 d9           |                        |       | - - -      | P.F.    | 60                       | 11             | 40               |  |  | GOOD             |
| 49            | S4 k9           |                        |       | - - -      | FROZEN. | 6                        | 12             | 60               |  |  | CLAY             |
| 950           | S4 f7           |                        |       | - - -      |         | 28                       | 35             | 100              |  |  | STONY CLAY       |
| 51            | S4 d5           |                        |       | - - -      |         | 16                       | 2              | 40               |  |  |                  |
| 52            | S4 k5           |                        |       | - - -      |         | 35                       | 15             | 120              |  |  | CLAY             |
| 53            | S4 f3           |                        |       | - - -      |         | 10                       | 10             | 38               |  |  | GOOD             |
| 54            | S4 d1           |                        |       | - - -      |         | 16                       | 11             | 50               |  |  | CLAY             |
| 55            | S4 k1           |                        |       | - - -      |         | 6                        | 15             | 35               |  |  | BC. ORL.         |
| 56            | S3 f9           |                        |       | - - -      |         | 5                        | 10             | 55               |  |  | GOOD             |
| 57            | S3 d7           |                        |       | - - -      |         | -7                       | -2             | -0               |  |  | P.F.             |
| 58            | S3 k7           |                        |       | - - -      | P.F.    | 20                       | 2              | 32               |  |  | X. ASN ORL.      |
| 59            | S3 f5           |                        |       | - - -      | P.F.    |                          |                |                  |  |  |                  |
| 960           | S3 d3           |                        |       | - - -      |         | 35                       | 24             | 120              |  |  | CLAY             |

# Anvil Mining Corporation Ltd.

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 SAMPLED - JUNE 18 '66  
 DATE ANALYSED - JULY 28/27 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES | TERRAIN    | SOIL  | METAL VALUES IN P. P. M. |    |     |  |  |  |              |
|---------------|-----------------|------------------------|-------|------------|-------|--------------------------|----|-----|--|--|--|--------------|
|               |                 |                        |       |            |       | Cu                       | Pb | Zn  |  |  |  |              |
| 961           | S3h3            |                        |       | E. SLOPE   |       | 25                       | 30 | 90  |  |  |  | CLAY.        |
| 62            | S3f1            |                        |       | - -        | P.F.  | - 7 -                    | N  | D   |  |  |  |              |
| 63            | S2d9            |                        |       | - -        |       | 17                       | 4  | 40  |  |  |  | GOOD         |
| 64            | S2h9            |                        |       | - -        |       | 32                       | 4  | 90  |  |  |  | GOOD         |
| 65            | S2f7            |                        |       | S. SLOPE   |       | 15                       | 5  | 30  |  |  |  | GOOD         |
| 66            | S2d5            |                        |       | N.E. -     | CLAY  | 25                       | 8  | 70  |  |  |  | CLAY         |
| 67            | S0h5            |                        |       | S.E. -     |       | 16                       | 2  | 16  |  |  |  |              |
| 68            | T2b5            |                        |       | S. -       |       | 125                      | 28 | 130 |  |  |  |              |
| 69            | S2d7            | -                      |       | - -        | SANDY | 30                       | 8  | 46  |  |  |  |              |
| 970           | T2d5            | -                      |       | - -        |       | 22                       | 22 | 56  |  |  |  |              |
| 71            | T2b9            |                        |       | - -        |       | - 7 -                    | N  | D   |  |  |  | ORL          |
| 72            | S3j1            |                        |       | - -        |       | 10                       | 10 | 40  |  |  |  | ORL<br>STONY |
| 73            | T3d1            |                        |       | - -        | P.F.  | - 7 -                    | N  | D   |  |  |  |              |
| 74            | T3b3            |                        |       | - -        |       | - 7 -                    | N  | D   |  |  |  | STONES       |
| 75            | S3j5            |                        |       | - -        |       | 6                        | 4  | 20  |  |  |  |              |
| 76            | T3d5            |                        |       | - -        |       | - 7 -                    | N  | D   |  |  |  |              |
| 77            | T3b7            |                        |       | S.E. SLOPE |       | - 7 -                    | N  | D   |  |  |  | STONES       |
| 78            | S3j9            |                        |       | - - "      |       | 6                        | 4  | 40  |  |  |  |              |
| 79            | T3d7            |                        |       | - - "      | P.F.  | - 7 -                    | N  | D   |  |  |  | ORL          |
| 980           | T4b1            |                        |       | - - -      |       | 22                       | 2  | 64  |  |  |  |              |

# Anvil Mining Corporation Ltd.

AREA LAKE

SAMPLED - JUNE 18 '66  
DATE ANALYSED - JULY 26/27 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES                       | TERRAIN    | SOIL            | METAL VALUES IN P. P. M. |           |           |  |  |              |
|---------------|-----------------|------------------------|-----------------------------|------------|-----------------|--------------------------|-----------|-----------|--|--|--------------|
|               |                 |                        |                             |            |                 | Cu                       | Pb        | Zn        |  |  |              |
| 981           | S4j3            |                        |                             | S.E. SLOPE | 14" ORG. ROCK.  | 2<br>-T-                 | 9<br>-N-  | 38<br>-D- |  |  | ORCL         |
| 82            | T4d3            |                        |                             | - - -      |                 | 6                        | 6         | 40        |  |  |              |
| 83            | S4b5            |                        |                             | - - -      | 12" MUMUS ASH   | 18                       | 2         | 60        |  |  |              |
| 84            | S4j7            |                        |                             | - - -      | 14" ORG. ROCK   | 4                        | 2         | 16        |  |  |              |
| 85            | T4d2            |                        |                             | - - -      | 12" ORG 12" ASH | 16                       | 2         | 80        |  |  | TALUS        |
| 86            | T4b9            |                        |                             | E. SLOPE   |                 | 26                       | 6         | 64        |  |  |              |
| 87            | S5j1            |                        |                             | - - -      | P.F.            | 2<br>-T-                 | 2<br>-N-  | 3<br>-D-  |  |  | ORCL         |
| 88            | T5d1            |                        |                             | - - -      | P.F.            | 2<br>-T-                 | 2<br>-N-  | 2<br>-D-  |  |  | ORCL         |
| 89            | T5b3            |                        |                             | S.E. -     |                 | 35                       | 15        | 100       |  |  | STONY        |
| 990           | S5j5            |                        |                             | S.E. -     |                 | 2<br>-T-                 | 9<br>-N-  | 30<br>-D- |  |  | TALUS        |
| 91            | T5d5            |                        | ROCK OUTCROP                | - - -      | R.              | 2<br>-T-                 | 18<br>-N- | 45<br>-D- |  |  | TALUS        |
| 92            | T5b7            |                        |                             | N.E. -     |                 | 17<br>-T-                | 22<br>-N- | 70<br>-D- |  |  | TALUS        |
| 93            | S5j9            |                        |                             | - - -      |                 | 32                       | 6         | 64        |  |  |              |
| 94            | T5d9            |                        |                             | - - -      |                 | 24<br>-T-                | 11<br>-N- | 30<br>-D- |  |  | ORCL         |
| 95            | T6b1            |                        | 75' E IN BOUNDARY CREEK     | S.E. -     | SILT SAMPLE     | 14                       | 6         | 70        |  |  | ORCL SILT.   |
| 96            | ?               | NOT                    | USED ACROSS                 | CREEK      |                 |                          |           |           |  |  |              |
| 97            | T6d3            |                        | ON BOUNDARY CREEK           | S.E. SLOPE | SILT            | 8                        | 2         | 70        |  |  | COARSE SANDS |
| 98            | T6h3            |                        | 100' SHORT OF GRID.         | - - -      | SILT            | 9<br>-T-                 | 10<br>-N- | 45<br>-D- |  |  | ALL STONIER  |
| 99            | T6j1            |                        |                             | - - -      | SAND            | 18                       | 3         | 36        |  |  |              |
| 1000          | T6j1            |                        | 50' E OF POSN. IN B. CREEK. | - - -      | SILT            | 12                       | 2         | 28        |  |  | SILT         |

# Anvil Mining Corporation Ltd.

AREA

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SAMPLES - JUNE 18 '66  
DATE ANALYSED - JULY 26/27 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES                 | TERRAIN    | SOIL            | METAL VALUES IN P. P. M. |                |                 |  |                  |
|---------------|-----------------|------------------------|-----------------------|------------|-----------------|--------------------------|----------------|-----------------|--|------------------|
|               |                 |                        |                       |            |                 | Cu                       | Pb             | Zn              |  |                  |
| 1001          | T5k9            |                        |                       | N.E. SLOPE |                 | 12                       | 4              | 48              |  | STONES ORG. ASH. |
| 02            | T5j7            |                        |                       | - - -      | CLAY            | 32                       | 13             | 45              |  | CLAY             |
| 03            | T5j7            |                        |                       | - - -      | P.F.            | 7 <sup>2</sup>           | N <sup>2</sup> | D <sup>12</sup> |  | ORG.             |
| 04            | T5k5            |                        |                       | - - -      |                 | 25                       | 15             | 60              |  | CLAY             |
| 05            | T5j3            |                        | OUTCROP 75' N @ 34° N | - - -      |                 |                          |                |                 |  |                  |
| 06            | T5j3            |                        |                       |            |                 | 6                        | 2              | 60              |  | CLAY             |
| 07            | T5k1            |                        |                       | N.E. SLOPE |                 | 12                       | 2              | 40              |  | STONES           |
| 08            | T4j9            |                        |                       | - - -      |                 | 22                       | 10             | 65              |  | WOOD             |
| 09            | T4j9            |                        |                       | - - -      | 14" ASH         | 12                       | 15             | 60              |  | CLAY             |
| 1010          | T4k7            |                        |                       | - - -      |                 | 4                        | 4              | 32              |  |                  |
| 11            | T4j5            |                        |                       | - - -      |                 | 15                       | 11             | 90              |  | ST. CLAY         |
| 12            | T4j5            |                        |                       | - - -      |                 | 26                       | 22             | 40              |  | POOR GRANITE     |
| 13            | T4k3            |                        |                       | E. SLOPE   |                 | 6                        | 3              | 30              |  | SL. ORG. STONES  |
| 14            | T4j1            |                        |                       | - - -      |                 | 40                       | 15             | 50              |  | WOOD             |
| 15            | T4j1            |                        | LARGE OUTCROP         | N.E. -     |                 | 6                        | 6              | 64              |  |                  |
| 16            | T3k9            |                        |                       | E. SLOPE   |                 | 4                        | 5              | 40              |  |                  |
| 17            | T3j7            |                        |                       | - - -      | 15" ORG.        | 32                       | 3              | 48              |  | STONES           |
| 18            | T3j7            |                        |                       | - - -      |                 | 8                        | 11             | 65              |  | CLAY             |
| 19            | T3k5            |                        |                       | - - -      |                 | 22                       | 2              | 32              |  | H. ORG. ST.      |
| 1020          | T3j3            |                        |                       | - - -      | 10" ORG. NO ASH | 10                       | 11             | 90              |  | CLAY             |

# Anvil Mining Corporation Ltd.

AREA

LAKE

 SAMPLED - JUNE 18, 20 '66.  
 DATE ANALYSED - JULY 27/28 '66.

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES                  | TERRAIN  | SOIL                       | METAL VALUES IN P. P. M. |    |    |  |  |             |
|---------------|-----------------|------------------------|------------------------|----------|----------------------------|--------------------------|----|----|--|--|-------------|
|               |                 |                        |                        |          |                            | Cu                       | Pb | Zn |  |  |             |
| 1021          | T3j3            |                        |                        | E. SLOPE | P.F.                       | 10                       | 2  | 16 |  |  | H. ORG.     |
| 22            | T3h1            |                        |                        | - -      |                            | 40                       | 3  | 56 |  |  | STONES      |
| 23            | T2f9            |                        |                        | - -      |                            | 22                       | 10 | 48 |  |  | POOR TALL   |
| 24            | T2j9            |                        |                        | - -      |                            | 8                        | 3  | 48 |  |  | POOR STONES |
| 25            | T2h2            |                        |                        | - -      |                            | 12                       | 4  | 48 |  |  | STONES      |
| 26            | T2f5            |                        |                        | - -      | 2" ASH / 1" SOIL / ROCK    | 14                       | 9  | 90 |  |  | GOOD        |
| 27            | T2j5            |                        |                        | - -      | 1" SOIL / 1" ASH / 1" ROCK | 22                       | 3  | 26 |  |  | STONES      |
| 28            | U2d5            |                        | NOT SAMPLED            |          |                            | -                        | -  | -  |  |  |             |
| 29            | U2b7            |                        | - -                    |          |                            | -                        | -  | -  |  |  |             |
| 1030          | U2f7            |                        | - -                    |          |                            | -                        | -  | -  |  |  |             |
| 31            | U2d9            |                        | - -                    |          |                            | -                        | -  | -  |  |  |             |
| 32            | U3b1            |                        |                        | E. SLOPE |                            | 85                       | 4  | 30 |  |  | SHALE       |
| 33            | U3f1            |                        | NOT SAMPLED            |          |                            | -                        | -  | -  |  |  |             |
| 34            | U3d3            |                        |                        | E. SLOPE |                            | 16                       | 3  | 35 |  |  | H. ORG.     |
| 35            | U3b5            |                        |                        | S.E. -   | P.F.                       | 2                        | 2  | 6  |  |  | H. ORG.     |
| 36            | U3f5            |                        | ROCK OUTCROP 30FT S.E. | E. -     | CLAY                       | 95                       | 11 | 35 |  |  | CLAY.       |
| 37            | U3d7            |                        |                        | N.E. -   |                            | 48                       | 5  | 35 |  |  | SHALE       |
| 38            | U3b9            |                        |                        | - - -    | P.F.                       | 60                       | 3  | 27 |  |  | P.F.        |
| 39            | U3f9            |                        |                        | - - -    |                            | 48                       | 13 | 40 |  |  | SHALE       |
| 1040          | U4d1            |                        |                        | - - -    |                            | 65                       | 4  | 30 |  |  | SHALE       |



# Anvil Mining Corporation Ltd.

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LAKE

SAMPLED - JUNE 20/21 '66

DATE ANALYSED - JULY 27/28 '66.

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES   | TERRAIN         | SOIL             | METAL VALUES IN P. P. M. |    |    |  |  |                      |
|---------------|-----------------|------------------------|---|-----------------|------------------|--------------------------|----|----|--|--|----------------------|
|               |                 |                        |   |                 |                  | Cu                       | Pb | Zn |  |  |                      |
| 1061          | U2j7            |                        | NOT SAMPLED   |                 |                  | /                        |    |    |  |  |                      |
| 62            | U2h5            |                        |   |                 |                  |                          |    |    |  |  |                      |
| 63            | V2b5            |                        |   |                 |                  |                          |    |    |  |  |                      |
| 64            | U6d1            |                        | 75' SHORT OF POSN.<br>BOUNDARY CREEK LARGE ROCK OUTCROP |                 | SILT SAMPLE      |                          |    |    |  |  |                      |
| 65            | Y2fs            |                        |   | FLAT            | 24" ORG.<br>P.F. | 2                        | 5  | 24 |  |  | ORG<br>STONY<br>ORG. |
| 66            | Y2js            |                        |   | FLAT            |                  | 16                       | 13 | 60 |  |  |                      |
| 67            | Y2h3            |                        | BOG   | GENTLE N. SLOPE |                  | 6                        | 6  | 38 |  |  |                      |
| 68            | Y2f1            |                        | BOG   | - - -           | CLAY             | 5                        | 3  | 30 |  |  | CLAY.                |
| 69            | Y2j1            |                        | BOG   | - - -           | P.F.             | 7                        | 2  | 12 |  |  | ORG<br>P.F.          |
| 1070          | Y1h9            |                        |   | - - -           |                  | 30                       | 25 | 80 |  |  | CLAY.                |
| 71            | Y1f2            |                        |   | - - -           | CLAY/ROCK        | 2                        | 2  | 15 |  |  | ST<br>STONY          |
| 72            | Y1j2            |                        |   | - - -           | P.F.             | 7                        | 2  | 12 |  |  | HOMIUS               |
| 73            | Y1h5            |                        |   | - - -           | P.F.             | 7                        | 2  | 12 |  |  | P.F.                 |
| 74            | Y1f3            |                        |   | - - -           | CLAY/ROCK        | 20                       | 5  | 40 |  |  | CLAY                 |
| 75            | Y1j3            |                        | BOG   | - - -           | P.F.             | 7                        | 2  | 12 |  |  | BL ORG<br>H.O.       |
| 76            | Y1h1            |                        |   | - - -           |                  | 16                       | 10 | 32 |  |  | MUD.                 |
| 77            | Y1d1            |                        |   | - - -           |                  | 20                       | 10 | 64 |  |  | STONY<br>CLAY        |
| 78            | X1j1            |                        |   | - S.E. -        | CLAY             | 6                        | 2  | 32 |  |  | CLAY                 |
| 79            | Y1b3            |                        |   | GENTLE N. -     |                  | 23                       | 13 | 40 |  |  | STONY<br>CLAY.       |
| 1080          | X1j5            |                        |   | GENTLE S.E. -   | SANDY/CLAY       | 5                        | 3  | 32 |  |  | CLAY                 |

# Anvil Mining Corporation Ltd.

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SAMPLED - JUNE 21/66

DATE ANALYSED - JULY 27/66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES | TERRAIN           | SOIL             | METAL VALUES IN P. P. M. |    |    |   |   |   |              |
|---------------|-----------------|------------------------|-------|-------------------|------------------|--------------------------|----|----|---|---|---|--------------|
|               |                 |                        |       |                   |                  | Cu                       | Pb | Zn |   |   |   |              |
| 1081          | Y1 d5           |                        |       | GENTLE N.W. SLOPE |                  | 6                        | 2  | 48 |   |   |   | POOL TALUS.  |
| 82            | Y1 b7           |                        |       | FLAT              |                  | 4                        | 2  | 32 |   |   |   | CLAY.        |
| 83            | X1 j9           |                        |       | GENTLE E. SLOPE   | SANDY            | 16                       | 14 | 2  |   |   |   | CLAY.        |
| 84            | Y1 d9           |                        |       | - N. -            |                  |                          |    |    |   |   |   |              |
| 85            | Y2 b1           |                        |       | FLAT              |                  | 16                       | 11 | 35 |   |   |   |              |
| 86            | X2 j3           |                        |       | GENTLE E. SLOPE   | ROCKY            | 35                       | 5  | 30 |   |   |   |              |
| 87            | Y2 d3           |                        |       | N. SLOPE          | P.F.             | -                        | N  | -  |   |   |   | BL. ORG. 140 |
| 88            | Y2 b5           |                        |       | N. SLOPE          |                  | 16                       | 2  | 24 |   |   |   | SAND.        |
| 89            | X2 j7           |                        |       | N. SLOPE          | 24" ORG. FROZEN. | 2                        | 2  | 24 |   |   |   | ORG.         |
| 1090          | Y2 d7           |                        |       | - -               |                  | 12                       | 3  | 48 |   |   |   | STONIES      |
| 91            | Y2 b9           |                        |       | N.E. -            |                  | 6                        | 2  | 56 |   |   |   | STONIES      |
| 92            | X3 j1           |                        |       | N.E. -            |                  | 16                       | 8  | 56 |   |   |   | TALUS.       |
| 93            | Y3 d1           |                        |       | W. SLOPE          |                  | 100                      | 8  | 64 |   |   |   |              |
| 94            | Y3 b3           |                        |       | N.E. SLOPE        |                  | 16                       | 3  | 60 |   |   |   |              |
| 95            | X3 j5           |                        |       | N.E. SLOPE        | FROZEN GROUND    | 2                        | 10 | 55 | - | N | - | ORG.         |
| 96            | Y3 d5           |                        |       | - - -             |                  | 25                       | 24 | 70 |   |   |   | ALL STONY    |
| 97            | Y3 b7           |                        |       | - - -             |                  | 2                        | 2  | 40 |   |   |   | TALUS.       |
| 98            | X3 j9           |                        |       | - - -             | PEBBLY           | 8                        | 8  | 64 |   |   |   |              |
| 99            | Y3 d9           |                        |       | - - -             | -                | 30                       | 16 | 80 |   |   |   | STONIES      |
| 1100          | Y3 h9           |                        |       | - - -             |                  | 2                        | 4  | 24 |   |   |   | ORG.         |

# Anvil Mining Corporation Ltd.

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SAMPLED - JUNE 21/22 '66.

DATE ANALYSED - JULY 27/28 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES       | TERRAIN         | SOIL       | METAL VALUES IN P. P. M. |     |    |  |  |                         |
|---------------|-----------------|------------------------|-------------|-----------------|------------|--------------------------|-----|----|--|--|-------------------------|
|               |                 |                        |             |                 |            | Cu                       | Pb  | Zn |  |  |                         |
| 1101          | Y3/2            |                        | NOT SAMPLED | GRAVEL          | PIT        | —                        | —   | —  |  |  |                         |
| 02            | Y3 j7           |                        |             | N. E. SLOPE     |            | 48                       | 12  | 48 |  |  | ASH                     |
| 03            | Y3 k5           |                        |             | — — —           |            | 12                       | 30  | 60 |  |  | PIT TAIL                |
| 04            | Y3 f3           |                        |             | — — —           | FLAKY.     | 35                       | 18  | 70 |  |  | STONY                   |
| 05            | Y3 j3           |                        |             | — — —           |            |                          |     |    |  |  |                         |
| 06            | Y3 k1           |                        |             | — — —           |            | T                        | N   | D  |  |  | ORR. TALUS. FINE TALUS. |
| 07            | Y2 f9           |                        |             | — — —           | FLAKY      | 4                        | 2   | 32 |  |  |                         |
| 08            | Y2 j9           |                        |             | — — —           |            | —                        | SP. | —  |  |  |                         |
| 09            | Y2 h7           |                        |             | — — —           |            | 2                        | 6   | 32 |  |  | TALUS. HUMUS            |
| 1110          | X2 k5           |                        |             | — — —           |            | T                        | N   | D  |  |  |                         |
| 11            | X2 d5           |                        |             | — — —           | P.F.       | 8                        | 5   | 60 |  |  |                         |
| 12            | X2 f3           |                        |             | FLAT            |            | 22                       | 6   | 56 |  |  |                         |
| 13            | X2 d1           |                        |             | GENTLE E. SLOPE |            | 4                        | 2   | 48 |  |  |                         |
| 14            | X2 k1           |                        |             | FLAT            |            | 6                        | 6   | 40 |  |  | CLAY                    |
| 15            | X1 f9           |                        |             | FLAT            |            | 4                        | 3   | 48 |  |  | CLAY SAND               |
| 16            | X1 d2           |                        |             | FLAT            |            | 12                       | 10  | 64 |  |  |                         |
| 17            | X1 h7           |                        |             | FLAT            | P.F.       | 2                        | 2   | 12 |  |  | ORR.                    |
| 18            | X1 f5           |                        |             | —               |            | 10                       | 4   | 36 |  |  |                         |
| 19            | X1 d3           |                        |             | —               | SANDY CLAY | 6                        | 4   | 48 |  |  | CLAY                    |
| 1120          | X1 k3           |                        |             | —               |            | 22                       | 4   | 44 |  |  |                         |

# Anvil Mining Corporation Ltd.

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 SAMPLED - JUNE 22 '66  
 DATE ANALYSED - JULY 27/28 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES | TERRAIN         | SOIL           | METAL VALUES IN P. P. M. |    |     |  |  |              |
|---------------|-----------------|------------------------|-------|-----------------|----------------|--------------------------|----|-----|--|--|--------------|
|               |                 |                        |       |                 |                | Cu                       | Pb | Zn  |  |  |              |
| 1121          | X1 f1           |                        |       |                 |                | 6                        | 2  | 40  |  |  |              |
| 22            | X2 f7           |                        |       | N. E. SLOPE     | P.F.           | -7-                      | N  | D   |  |  | HUMUS        |
| 23            | X2 d9           |                        |       | - - -           | P.F.           | -7-                      | N  | D   |  |  | HUMUS        |
| 24            | X2 h9           |                        |       | N. W. -         |                | 30                       | 3  | 70  |  |  | STONY        |
| 25            | X3 f1           |                        |       | N. E. -         |                | 60                       | 25 | 150 |  |  | STONY        |
| 26            | X3 d3           |                        |       | N. E. -         | 15" ORG. ROCK. | -7-                      | N  | D   |  |  | ORG. ASH     |
| 27            | X3 h3           |                        |       | - - -           |                | -7-                      | N  | D   |  |  | ASH          |
| 28            | X3 f5           |                        |       | - - -           |                | -7-                      | N  | D   |  |  | HUMUS        |
| 29            | X3 d7           |                        |       | - - -           | P.F.           | 7                        | N  | D   |  |  | HUMUS        |
| 1130          | X3 h7           |                        |       | - - -           | P.F.           | -7-                      | N  | D   |  |  | HUMUS        |
| 31            | X3 f9           |                        |       | - - -           | P.F.           | -7-                      | N  | D   |  |  | HUMUS        |
| 32            | X1 b1           |                        |       | FLAT            |                | 14                       | 2  | 40  |  |  | CLEAN STONES |
| 33            | W1 h1           |                        |       | E. SLOPE        | SANDY CLAY     | -7-                      | N  | D   |  |  | ROCKS CLEAN  |
| 34            | W1 j3           |                        |       | GENTLE E. -     |                | 16                       | 2  | 32  |  |  | STONES       |
| 35            | W1 k5           |                        |       | LEVEL           |                | 4                        | 2  | 6   |  |  |              |
| 36            | X1 b5           |                        |       | -               |                | 2                        | 2  | 36  |  |  |              |
| 37            | W1 j7           |                        |       | -               |                | 6                        | 4  | 48  |  |  |              |
| 38            | W1 h9           |                        |       | GENTLE E. SLOPE |                | 8                        | 4  | 48  |  |  |              |
| 39            | X1 b9           |                        |       | LEVEL           |                | 4                        | 2  | 30  |  |  | TALLS.       |
| 1140          | W2 j1           |                        |       | GENTLE E. SLOPE |                | 40                       | 6  | 50  |  |  | ORG. ASH.    |

# Anvil Mining Corporation Ltd.

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SAMPLES - JUNE 22nd, '66  
DATE ANALYSED - JULY 27/28 '66

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES | TERRAIN         | SOIL     | METAL VALUES IN P. P. M. |                |                  |  |  |  |                   |
|---------------|-----------------|------------------------|-------|-----------------|----------|--------------------------|----------------|------------------|--|--|--|-------------------|
|               |                 |                        |       |                 |          | Cu                       | Pb             | Zn               |  |  |  |                   |
| 1141          | W2h3            |                        |       | GENTLE E. SLOPE | PERALY   | 8                        | 2              | 32               |  |  |  | CLAY STONES       |
| 42            | X2b3            |                        |       | LEVEL.          |          | 2                        | 3              | 48               |  |  |  |                   |
| 43            | W2j5            |                        |       | E. SLOPE        |          | 2                        | 2              | 24               |  |  |  | TALL              |
| 44            | W2h7            |                        |       | E. SLOPE.       |          | 10                       | 2              | 40               |  |  |  | STONES            |
| 45            | X2b7            |                        |       | N.W. SLOPE      | P.F.     | 4                        | 2              | 20               |  |  |  | ORG. ASH.         |
| 46            | W2j9            |                        |       | N.E. -          | P.F.     | -T <sup>2</sup>          | N <sup>2</sup> | -D <sup>3</sup>  |  |  |  | ORG.              |
| 47            | W3h1            |                        |       | N.E. -          |          | -T                       | N              | -D               |  |  |  | HUMUS POOR TALLS. |
| 48            | X3b1            |                        |       | - - -           |          | 10                       | 14             | 60               |  |  |  |                   |
| 49            | W3j3            |                        |       | - - -           | P.F.     | -T <sup>2</sup>          | N <sup>3</sup> | -D <sup>11</sup> |  |  |  | ORG.              |
| 1150          | W3k5            |                        |       | - - -           | FROZEN.  | -T <sup>2</sup>          | N <sup>4</sup> | -D <sup>22</sup> |  |  |  | ORG.              |
| 51            | X3b5            |                        |       | - - -           | P.F.     | -T <sup>10</sup>         | N <sup>2</sup> | -D <sup>14</sup> |  |  |  | ORG.              |
| 52            | W3j7            |                        |       | - - -           | P.F.     | -T <sup>2</sup>          | N <sup>2</sup> | -D <sup>7</sup>  |  |  |  | ORG. ASH.         |
| 53            | W3h9            |                        |       | - - -           |          | -T <sup>2</sup>          | N <sup>2</sup> | -D <sup>2</sup>  |  |  |  | ORG.              |
| 54            | X3b9            |                        |       | - - -           | P.F.     | 6                        | 2              | 36               |  |  |  | STONES            |
| 55            | W3d9            |                        |       | - - -           | 16° ORG. | -                        | -              | -                |  |  |  |                   |
| 56            | W3b7            |                        |       | - - -           |          | -T                       | N              | -D               |  |  |  | TALLS             |
| 57            | W3h7            |                        |       | - - -           | 18° ORG. | -T                       | N              | -D               |  |  |  | STONES            |
| 58            | W3d5            |                        |       | - - -           |          | -T                       | N              | -D               |  |  |  | ROCKS             |
| 59            | W3b3            |                        |       | - - -           |          | -T                       | N              | -D               |  |  |  | TALLS             |
| 1160          | W3h3            |                        |       | - - -           | FLAKES.  | -T                       | N              | -D               |  |  |  | ROCKS ORG.        |

# Anvil Mining Corporation Ltd.

AREA

LAKE.

SAMPLED - JUNE 22 '66.  
DATE ANALYSED - JULY 27/28 '66.

| SAMPLE NUMBER | SAMPLE LOCATION | N. T. S. GRID LOCATION | NOTES             | TERRAIN              | SOIL           | METAL VALUES IN P. P. M. |    |    |  |                 |
|---------------|-----------------|------------------------|-------------------|----------------------|----------------|--------------------------|----|----|--|-----------------|
|               |                 |                        |                   |                      |                | Cu                       | Pb | Zn |  |                 |
| 1161          | W3d1            |                        |                   | N.E. SLOPE           |                | -                        | -  | -  |  |                 |
| 62            | W2b9            |                        |                   | - - -                |                | -                        | -  | -  |  |                 |
| 63            | W2h9            |                        |                   | - - -                | FROZEN.        | -                        | -  | -  |  | HUMUS           |
| 64            | W2d7            |                        |                   | - - -                |                | -                        | -  | -  |  |                 |
| 65            | W2b5            |                        |                   | S. E. SLOPE          |                | -                        | -  | -  |  |                 |
| 66            | W2k5            |                        |                   | - - -                |                | -                        | -  | -  |  |                 |
| 67            | W2d3            |                        |                   | - - -                | 18" ORG./FLAKY | -                        | -  | -  |  |                 |
| 68            | W2b1            |                        |                   | N. E. -              |                | -                        | -  | -  |  |                 |
| 69            | W2h1            |                        |                   | N. E. -              |                | -                        | -  | -  |  |                 |
| 1170          | W1d9            |                        | LULLY             |                      | P.F.           | -                        | -  | -  |  | QUARTZ          |
| 71            | W1b7            |                        | ROCK OUTCROP AREA | N. E. SLOPE          | ROCK           | 90                       | 11 | 42 |  | SL. ORG.        |
| 72            | W1f7            |                        |                   | - - -                |                | -                        | -  | -  |  |                 |
| 73            | W1d5            |                        | ROCK OUTCROP      | - - -                |                | 145                      | 25 | 42 |  |                 |
| 74            | W1b3            |                        |                   | - - -                | FLAKES.        | -                        | -  | -  |  |                 |
| 75            | W1f3            |                        |                   | - - -                |                | -                        | -  | -  |  |                 |
| 76            | W1d1            |                        | BOL               | FLAT                 | P.F.           | -                        | -  | -  |  | HUMUS           |
| 77            | V3j1            |                        |                   | N. E. SLOPE          |                | -                        | -  | -  |  |                 |
| 78            | V2j7            |                        |                   | E. SLOPE.            |                | 64                       | 2  | 30 |  | SPONGY SL. ORG. |
| <del>79</del> | <del>L8e3</del> |                        |                   | <del>E. SLOPE.</del> |                |                          |    |    |  |                 |
| 1180          | L8g5            |                        |                   | E. SLOPE             |                |                          |    |    |  |                 |

BY - LAKE

| SILTS.           | Cu | Pb | Zn  |
|------------------|----|----|-----|
| ① L132/1300S     | 50 | 8  | 68  |
| ② L44/11S        | 40 | 13 | 85  |
| ③ L8/450N        | 15 | 11 | 80  |
| ④ L8/6N (125'E)  | 10 | 7  | 70  |
| ⑤ L8/6N (98'E)   | 30 | 13 | 100 |
| ⑥ L8/16N (125'E) | 50 | 15 | 85  |
| ⑦ L16/1740S      | 8  | 6  | 38  |
| ⑧ L16/3940S      | 15 | 7  | 50  |
| ⑨ L24/5S         | 35 | 20 | 110 |
| ⑩ L20/480S       | 30 | 10 | 64  |

