

DIAMON

010

TOWNSHIP: CHESTER TWP.

REPORT NO: 45

WORK PERFORMED FOR: Isaac Burns Metals Inc.

RECORDED HOLDER: SAME AS ABOVE (xx)

: OTHER ()

| CLAIM NO. | HOLE NO. | FOOTAGE | DATE | NOTE |
|-----------|----------|---------|--------|------|
| P 681825 | 1-89 | 220.0' | Aug/89 | (1) |
| | 2-89 | 250.0' | Aug/89 | (1) |
| | 3-89 | 289.0' | Aug/89 | (1) |
| | 4-89 | 241.0' | Aug/89 | (1) |

| DI | AMO | ND DRILL RECORD LOGGED BY D. Co | nstable | Constat | ole Cons | sulting | Inc. | | | | | | |
|---------|---------|--|--------------------|---------|----------|------------------|---------|-------|--------|----------|-------|--|--|
| | Υ | | p | | | D.D.H | . No | -89 | P/ | AGE | | | |
| ATITUDE | E | BEARING OF HOLEOOO O (Ast.) STAF | TED August 3-89 | | | | LAIM No | P.681 | 825 | | | | |
| EPARTU | RE | BEARING OF HOLEOOO O (Ast.)STAF | PLETED Aug. 5 -89 | | 4 | | | N AND | DISTAN | CE FRO | м | | |
| | | DIP TESTS DEP | | | | | | | | | | | |
| FOO | TAGE TO | DESCRIPTION | SAMPLE No. | FOO | | SAMPLE LENGTH | Au | | ASSAY | | | | |
| | | Querchander | | | | | z/ton | | | | - | | |
| 0.0 | 10.2 | Overburden | | | | · | | | | | | | |
| 10.2 | 220.0 | Granodiorite | | | | | | Ay | | NT FILES | | | |
| | | Grey, hard, fractured, medium-grained, and poorly minera | lized. 15945 | 39.0 | 43.3 | 4.3 | 0.041 | | | 1990 | - | | |
| | · | | | | • | | - | | | 1000 | - | | |
| | | The rock is very tight with very few fine-grained miner | alized zones 15946 | 79.6 | 82.7 | | 0.004 | R | ECE | VED | ž | | |
| ; | | to the end. | 15947 | 125.6 | 128.2 | | 0.008 | t. | | | | | |
| | | | 15948 | 136.5 | 139.0 | | 0.003 | | | | | | |
| | | | 15949 | 139.0 | 141.0 | 2.0 | 0.005 | | | | _ | | |
| | | | 15950 | 188.5 | 192.2 | | 0.004 | • | | | | | |
| | | | | | | ş | | | | | | | |
| | | END OF HOLE 1-89 IS AT 220.0 FEET. | | 196.0 | 199.8 | | 0.016 | | · · · | | | | |
| | | A Soo | | 202.2 | 205.2 | 3.0 | 0.004 | | | | فسعده | | |
| | | S print we | 15953 | 214.0 | 216.5 | | 0.004 | | | · · · | _ | | |
| | | | | 216.5 | 219.0 | · · · | 0.004 | | ļ | | | | |
| | | En les | | | | | • | | | | | | |
| | | | | | | | | | | | | | |

| DIAMONI | D DRILL RECORD LOGGED BY_ | | NSTABLE CONSULTING INC. | |
|-----------|--|------------------------|-------------------------|-------------|
| PROPERTY | Bigstone Option - Isaac Burns Metals Chester | Township | D.D.H. No. 2-89 | PAGE12 |
| LATITUDE | BEARING OF HOLE 000° (Ast.) | STARTED August 5-89 | CLAIM No P.6818 | 325 |
| DEPARTURE | DIP OF HOLE450 | COMPLETED August 7 -89 | DIRECTION AND DI | STANCE FROM |
| ELEVATION | DIP TESTS | DEPTH 250.0' | NE. CLAIM POST | |

| FOOT | TAGE | | SAMPLE | | TAGE | SAMPLE | | · · · · · · · · · · · · · · · · · · · | ASSAY | - | |
|------|-------|--|--------|------|------|--------|--------|---------------------------------------|-------|-----|---|
| FROM | TO | DESCRIPTION | No. | FROM | TO | LENGTH | Au | | | | |
| 0.0 | 5.5 | Overburden | | | | | oz/ton | | | | |
| | | | | | | | | | | | |
| 5.5 | 250.0 | Granodiorite | | | | | | | | | - |
| | | Slightly reddish, medium-grained, fractured, blocky, hard, | 15901 | 7.0 | 10.8 | 3.8 | 0.005 | | | | |
| | | rock with fine-grained sections and quartz veinlets and pyrite- | 15902 | 27.5 | 32.1 | 4.6 | 0.016 | | | | |
| | - | +- chalcopyrite . | 15903 | 39.0 | 43.0 | 4.0 | 0.011 | | ļ | | |
| ; | | | | | | | | ۰. | | | |
| | | At 84.0 sharp 90 ⁰ Contact into Green Dioritic phase with quartz- | 15904 | 55.2 | 60.2 | 5.0 | 0.004 | | | | • |
| | | carbonate filled jointing and silicification. This unit ends at 96.1'. | 15905 | 67.5 | 69.6 | 2.1 | 0.013 | | | | |
| | | | 15906 | 71.0 | 72.6 | 1.6 | 0.004 | | | · · | |
| | | | | | | 5 | | | | | |
| | | Back into Granodiorite, silicified. | | ļ | | | | | | | |
| | | | 1 | | | | | | | | |
| | | From 114.2 to 124.5 is a predomintely dark green Diorite, mineralized | | | | | | | | | |
| | | and veined, with fragments of silicified, mineralized Granodiorite. | | | | | • | | | | |
| | | · · · | | | | | • | | • | | |
| [| | | | | | | | | | | |

| PROPERTYBI _ATITUDE DEPARTURE | ND DRILL RECORD LOGGED BY D. CONSTABLE IGSTONE OPTION - Isaac Burns Metals Chester Township BEARING OF HOLE 000° (Ast.) STARTED August 5, 1 DIP OF HOLE -45° COMPLETED August 7 DIP TESTS DEPTH 250.0' | OO (Ast.) STARTED August 5, 1989 OO COMPLETED August 7, 1989 | | | | D.D.H. No. 2-89 CLAIM No. P. N DIRECTION AI NE. CLAIM P | | | | | | | | |
|-------------------------------------|--|--|---------|------------|----------|---|--|-------|--|--|--|--|--|--|
| FOOTAGE | DESCRIPTION | SAMPLE No. | FOO | TAGE TO | SAMPLE | | | ASSAY | | | | | | |
| FROM TO | | | | | | | | | | | | | | |
| | At 139.2 and 137.0' 1" wide massive bands of pyrite. The rock | - | | | | | · . | | | | | | | |
| | continues as sili#cified pyritic Granodiorite with minor Dioritic | | | | | | | | | | | | | |
| | bands (laminated), e.g. from 151.8-154.3' Ends with a barren | | | | | • | | | | | | | | |
| · · · · | white quartz vein for 2". | | | · · | · · | | | | | | | | | |
| | | | | | × - | | | | | | | | | |
| <u>!</u> | From 166.0-192.0" dark green, laminated at low angle to C.A., | | | | | | 1997 - 19 | | | | | | | |
| | mineralized and veined Diorite. | | · . | · . | | <u> </u> | | | | | | | | |
| | | | | | | | | | | | | | | |
| · | After 192.0 is a silicified fractured mineralized to 198.4. | | | | | | | | | | | | | |
| | | | | | <u></u> | | | | | | | | | |
| | From 198.4 to 241.5' laminated (low angle) pyritic, Diorite. | | .550 | CIA2 | | | | | | | | | | |
| | Quartz vein at 208.0-210.3. Barren except for pyrite (\angle 1%). | | E A | 100 | <u>\</u> | | | | | | | | | |
| | ' | | DAMO W. | CONSTABLE | | | | | | | | | | |
| | From 241.5 to the end is a slightly reddish, laminated (low angle) | | KI | prolate | ¥/ | · | | | | | | | | |
| | Granodiorite. | | FEL | 1010 S | X. | • | | • | | | | | | |
| | END OF HOLE 2-89 IS AT 0%).) FEET. | | | Ĩ | | | | | | | | | | |

1 %

| OPERT | YBIG | | | | | | No. <u>3-8</u> | 39 | | AGE _1 | | | | | | |
|----------|-------|--|--------------------------------------|------|------|--------|----------------|-----|-------|---|---|--|--|--|--|--|
| EPARTU | RE | BEARING OF HOLE 000° (Ast.) STARTED August 8-1989 DIP OF HOLE _45° COMPLETED August 10 DIP TESTS DEPTH 289.0' | DIP OF HOLE COMPLETED August 10-1989 | | | | | | | CLAIM No. P.681825 DIRECTION AND DISTANCE FROM NE. CLAIM POST | | | | | | |
| FOO | TACE | | SAMPLE | FOO | TAGE | SAMPLE | | | ASSAY | · · · | | | | | | |
| FROM | TO | DESCRIPTION | No. | FROM | то | LENGTH | | | | | ļ | | | | | |
| 0.0 | 8.0 | Overburden | | | | | ĸ | | | · · | | | | | | |
| <u> </u> | | | | | | | | | | | | | | | | |
| 8.0 | 289.0 | Granodiorite | | | | | | | | | 1 | | | | | |
| 0.0 | 205.0 | | | | | | | 1 | | | 1 | | | | | |
| | | Slightly pink-white, hard, blocky, fractured and medium-grained | • · · · · | | | | | | • • | | | | | | | |
| | : | From 11.6-13.1 - quartz-carbonate vein. Barren. | | | | | | | | | | | | | | |
| : | | From 13.1-21.2 - green soft chloritic Diorite white 1/8" wide | | | ļ | | | r. | | | | | | | | |
| | | white carbonate veinlets. | | · . | | | | · . | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | Again from 97.7-107.5 and again from 113.6-123.9 carbonated, green, soft | | | | | | | | | | | | | | |
| | | slightly pyritic. Diorites with minor Granodiorite rafts in it. | | | | Ş | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | Again a dioritic unit from 134.9-141.9. Back into medium-grained, | | | | | | | · . | | | | | | | |
| | | slightly reddish Granodiorite. Fractured. | | • | | | | | | | | | | | | |
| | 1 | | | | | | | | | <u> </u> | | | | | | |
| | 11 | From 199.6 - a green, soft Diorite which by 229.0 contains slightly | | | | | • | | | | | | | | | |
| | | reddich colour and remnants of granodiorite (hybrid rock). | | | | | | 1 | 1 | | | | | | | |

| ROPERTYB | ND DRILL RECORD LOGGED BYD. Constant IGSTONE OPTION Isaac Burns Metals Inc Chester Twp. BEARING OF HOLE 000° (Ast.) | ED_August 8-1989 | | BLE CON | A c | . No. <u>3</u> | P.681 | 825 | | | | | | | |
|----------|---|--|-------|---------|--------|----------------|-------------|-------|-----------------------------|--|--|--|--|--|--|
| | DIP OF HOLE COMPI | DIP_OF_HOLECOMPLETED_August_10-1989 DIP_TESTSDEPTHDEPTH | | | | | | | DIRECTION AND DISTANCE FROM | | | | | | |
| FOOTAGE | DESCRIPTION | SAMPLE No. | L | TAGE | SAMPLE | | | ASSAY | | | | | | | |
| FROM TO | | No. | FROM | то | LENGTH | | · | | | | | | | | |
| | At 241.6 and 246.8 which calcite veins 4-6" wide . | | | | | | | | | | | | | | |
| | By 254.1 back into green Diorite with fractured and pyri | tic bands. | | | | | | | | | | | | | |
| * | By 227.5 rock is hybrid rock to end. | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| - | | | | | | | <i>\$</i> . | | | | | | | | |
| | | | · · · | | - | | <u> </u> | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | END OF HOLE 3-89 IS AT 289_0 feet | | | | ç | | | | · . | | | | | | |
| | ASSOCIA | | - | | | | | ļ | ļ | | | | | | |
| | S DEND W. COM | TASKE | | | | | | · · · | <u> </u> | | | | | | |
| | S. Jur 20 | | | | | | | | | | | | | | |
| | | N | 1 | 1 | 1 | <u> </u> | 1 | 1 | t | | | | | | |

| DIAMOND | DRILL RECORD LOGGED BY | D. Constable C | CONSTABLE CONSULTING INC. |
|-------------------|--|------------------------|-----------------------------|
| PROPERTY BIGSTONE | OPTION - Isaac Burns Metals Inc Chester Tu | wp | D.D.H. No. 4-89 PAGE 1 0 |
| LATITUDE | BEARING OF HOLE 030 ⁰ (Ast.) | STARTED August 10-89 | CLAIM No. P.681825 |
| DEPARTURE | DIP OF HOLE45 ⁰ | COMPLETED August 12-89 | DIRECTION AND DISTANCE FROM |
| | DIP TESTS | DEPTH241.0' | NE. CLAIM POST |

| F00 | TAGE | | SAMPLE | F00 | TAGE | SAMPLE | | ASSAY | | |
|-------|-------|---|--------|---------|-----------|--------|-----------|-------|--|--|
| FROM | то | DESCRIPTION | No. | FROM | TO | LENGTH | | | | |
| 0.0 | 11.0 | OVERBURDEN | | | | | | | | |
| | | | | | | | | | | |
| 11.0 | 95,6 | DIORITE | | | | | | | | |
| | | Dark green, soft, carbonated, fractured, and blocky. Large | | | | | | | | |
| | | pink patches of feldspar | | | | | | | | |
| | | From 59.0-60.5' fault gouge. | | | | | | | | |
| 95.6 | 154.7 | Granodiorite is slightly pink, hard, blocky and fractured. | | | | | | | | |
| | | From 97.2-99.0' quartz vein. Rock is fractured to 104.0. | | | | | | | | |
| | | From 142.9-148.8' a black fine-grained Mafic Dyke. | | | | | | | | |
| | | | | 1550 | CIATIO | | | | | |
| 154.7 | 241.0 | Diorite | | | | | | | | |
| | | Dark green, carbonated soft with 1.0 foot of semi-massive pyrite at | 00 | DAYED W | ONSTABLE. | F. | | | | |
| | | 156.0-157.0'. | | pilor 2 | 0/22 | 1 | | | | |
| | | Rock continues with minor quartz-carbonate veins to 241.0'. | | FELI | OW | 1 | | | | |
| | | END OF HOLE 4-89 is at 241.0 feet | | | | | | | | |



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Nork 3 for

Work Days Cr.

No. of Days

No. of Days

work workse side of this form for table of information.

Number

Total No. of Days to be Claimed at a Future Date $-\Omega$ --0--

| Ministry of | | | | | | | | |
|--|------------|-------------------------|---------------|--------------|--------------|----------------------|--------------------------|----------------------|
| Northern Development and Mines Ontario | DO | 0006.01 | 8 | | | | | |
| | L.W | 9000 V | | 41P12SW03 | 99 45 CHESTE | R | | 9 |
| Mining Act | 0.07 | 8 Report of | Work | | requi | rements and t | he reverse side o | of this form for |
| Name and Address of Recorded Holder | | | | · | | | Prospector's | |
| | | tals Inc. | u;11 | | | 5 | Telephone No (416)-2 | |
| 5 Pepper Summary of Distribution of Credits | | Drive, West | | Uncari | | э | (410)-2 | |
| Mining Division | | Aining Claim | Work | | Mining Claim | w | ork N | Aining Claim |
| Porcupine | Prefix | Number | Days Cr. | Prefix | Number | | | Numb |
| Township or Area | Ρ. | 681824 | 67.6 | Ρ. | 894840 | 108 | .0 | |
| Chester Twp. Total Assessment Credits Claimed | Р. | 681825 | 67.6 | Ρ. | 894841 | 108 | | |
| 1000 | Ρ. | 681826 | 67.6 | P. | 894842 | | | |
| Type of Work Performed (Check one only) | P. | 681827 | 67.6 | | 034042 | | | 1 |
| Manual Work | | | 1 | | | | | |
| Shaft Sinking Drifting or other | <u>Р.</u> | 720673 | 67.6 | | | | | |
| Mechanical equipment | <u>P</u> | 720674 | 67.6 | | | | | |
| Power Stripping other than Manual (maximum credit allowed - 100 days | P _ | 720675 | 67.6 | { | | | | |
| per claim) | P | 720703 | 67.6 | | | | | |
| Diamond or other Core drilling | P | 720704 | 67.6 | | | ···· | | |
| Core Specimens | Р. | 720705 | 67.6 | <u> </u> | | l | | |
| Dates when work was performed From: August 3 To: | August | 12,1989 | I No. of Day | | | of Days Clai 1000 | med Total No Future D | of Days to b ateθ |
| All the work was performed on Mining | claim(s): | Mining Claim N | io. of Days M | lining Claim | No. of Days | Mining Claim | No. of Days | Mining Claim |
| Indicate no. of days performed on each * (See note No. 1 on reverse side) | | | 1000 | | | | | |
| Mining Claim No. of Days Mining Claim | No. of Day | ys Mining Claim | Io. of Days M | lining Claim | No. of Days | Mining Claim | No. of Days | s Mining Claim |
| | | | l_, | | | 1 | | . <u>}</u> |
| Required Information eg. type of If space below is insufficient, attach s | | | | | | rse side) | | |
| From Augus | st 3 to | August 12, | 1989 | | | | | |
| Triangle D | rillin | g Company, [·] | 106 Fie | elding | Road, Li | vely, O | ntario. | POM 2EO |
| Completed | 1000 f | eet of B.Q. | Core i | in four | • (4) sep | arate h | oles on (| Claim |
| P.681825. | | | | | 10 | NTARIC, CI | OLOGICAL E | |
| | | | | | | | SMENT FIL | SURVEY |
| | | | | | | Mar | - o 1990 | |
| | | | | | | REC | EIVEI | 2 |
| Certification of Beneficial Interest | | | | ort Date | | | Recorded Hold | or Anont / |
| of work were recorded in the current recorder by the current recorded holder. | | | | act 1 | lov. 17, | | L. | en or Agent f |

rded Holder or Agent (Signature) 1 1.

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Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true. Name and Address of Person Certifying David W. Constable, 10 Kingston Court, Sudbury, Ontario Telephone No. Date Certified By (Signature) ?

P3A 1C9 705-566-5931 Nov. 17, 1989 For Office Use Only

| Work Assignments | | Received Stamp |
|------------------|-------------|------------------|
| | RECORDED | KING WE WE WE WE |
| | NOV 24 1989 | NOV 24 1989 |

<u>(</u>60'`

ERENCES HDRAWN FROM DISPOSITION

MINING RIGHTS ONLY

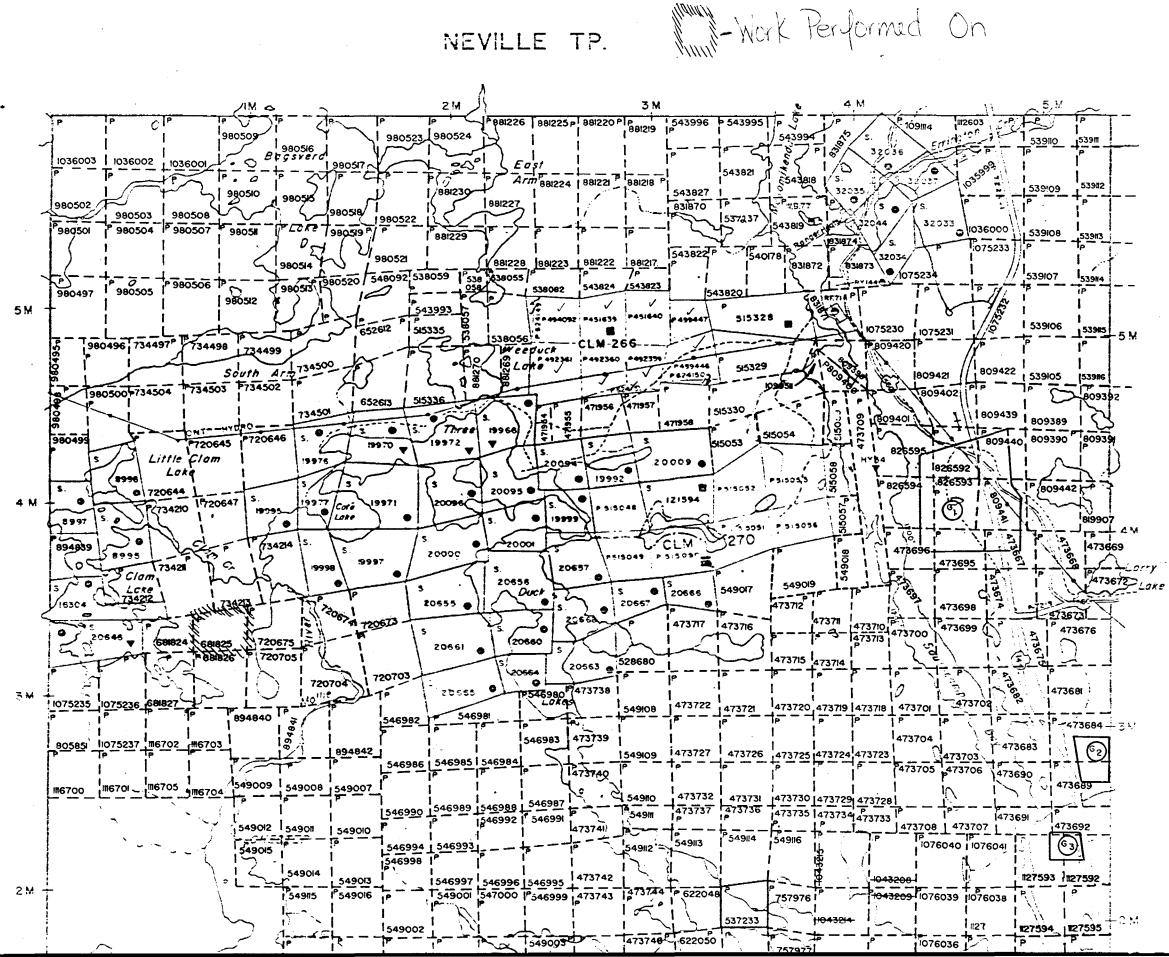
SURFACE RIGHTS ONLY

MINING AND SURFACE RIGHTS

| Order | No. | Date | Dispositio | n | File |
|-------|----------|----------|------------|----------|------|
| | | | • | | |
| ONLY | WITHDRA | WN UNDER | 43 OF THE | MINING | ACT |
| RDER | # W 77/8 | DATED P | EB. 19/80. | | |







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