

GM 15866

SUMMARY OF DIAMOND DRILL HOLES LOGS AND DIAMOND DRILL HOLES LOGS

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Énergie et Ressources
naturelles

Québec 

NORLARTIC MINES LIMITED

LOG: NS-117 (CONDENSED)

LOCATION: LAT. N-5574.41 DEP. 7299.01

BEARING = S27°16'W

DIP: COLLAR -76°; 200' -75½°; 400' -74°; 600' -69°; 800' -68°; 1000' -65°; 1200' -59°

LENGTH: 1233'

DATE: MARCH/64

LOGGED BY: A. MAKILA

0 - 48.0 - CASING

48.0 - 1233.0 - PERIDOTITE: BLUE GRAY, FMGR, LOW FOLIATION TO VL BLOCKY SHEAR @ 45-60°, MED CHL, SLIGHTLY TALCISED MAGNETIC

48.0 - 91.4 - ANDESITE: DARK GRAY GREEN, FMGR LOW FOLIATION TO VL SHEAR, L-M CHL.

91.4 - 107.0 - GRANODIORITE: LIGHT TO MEDIUM GRAY, COARSE GRAINED, MASSIVE WASTE.

107.0 - 119.0 - ANDESITE: AS FROM 48.0 - 91.4

119.0 - 120.2 - GRANODIORITE: AS FROM 91.4 - 107.0

120.2 - 127.5 - ANDESITE: AS FROM 48.0 - 91.4

144.0 - 154.5 - GRANODIORITE: AS FROM 91.4 - 107.0 EXCEPT LOW SHEAR @ 45°

641.3 - 660.0 - DIORITE: DARK GRAY, FMGR MINOR IRREGULAR FRACTURING WASTE.

645.5 - 647.0 - DIORITE: AS ABOVE

655.9 - 659.1 - DIORITE: AS ABOVE

660.0 - 663.4 - GRANODIORITE: AS FROM 91.4 - 107.0 EXCEPT MGR.

645.5 - 647.0 - DIORITE: AS ABOVE

655.9 - 659.1 - DIORITE: AS ABOVE

660.0 - 663.4 - GRANODIORITE: AS FROM 91.4 - 107.0 EXCEPT MGR.

686.3 - 688.2 - GRANODIORITE: BUFF, FGR, VERY SILICIOUS, WASTE.

703.5 - 712.8 - GRANODIORITE: AS ABOVE

717.2 - 720.5 - SYENITE: DARK GRAY, FMGR MASSIVE, MINOR PYRITE

720.5 - 724.5 - GRANODIORITE: AS FROM 660.0 - 663.4

725.2 - 730.8 - GRANODIORITE: AS FROM 686.3 - 688.3

738.5 - 740.4 - GRANODIORITE: AS ABOVE

742.3 - 745.7 - GRANODIORITE: AS ABOVE

746.8 - 755.0 - GRANODIORITE: AS ABOVE

758.0 - 764.0 - GRANODIORITE: AS FROM 660.0 - 663.4

768.8 - 772.0 - GRANODIORITE: AS ABOVE

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.....
SERVICE DES GITES MINÉRAUX
No GM-15866

- 780.3 - 803.7 - GRANODIORITE: AS ABOVE
- 810.7 - 816.6 - ANDESITE: AS FROM 48.0 - 91.4
- 818.3 - 819.5 - ANDESITE: AS ABOVE
- 839.5 - 847.4 - GRANODIORITE: AS FROM 91.7 - 107.0 EXCEPT FMGR.
- 866.6 - 869.8 - GRANODIORITE: AS FROM 686.3 - 688.2
- 871.3 - 880.7 - ANDESITE: AS FROM 48.0 - 91.4
- 880.7 - 886.2 - GRANODIORITE: AS FROM 686.3 - 688.2
- 886.2 - 888.8 - ANDESITE: AS FROM 48.0 - 91.4
- 888.8 - 898.0 - GRANODIORITE: REDDISH BROWN FGR, FOLIATED, MAGNETIC.
- 898.0 - 899.9 - SYENITE: MED TO DARK GRAY, FMGR SLIGHTLY FRACTURED, SPARSE PYRITE.
- 899.9 - 901.2 - ANDESITE: AS FROM 48.0 - 91.4
- 901.2 - 912.0 - SYENITE: AS FROM 898.0 - 899.9
- 912.0 - 913.7 - ANDESITE: AS FROM 48.0 - 91.4
- 913.7 - 918.4 - SYENITE: AS FROM 898.0 - 899.9
- 918.4 - 919.6 - GRANODIORITE: LIGHT BROWNISH GRAY, FMGR, FOLIATED, SPARSE PYRITE.
- 919.6 - 928.0 - SYENITE: AS FROM 898.0 - 899.9
- 928.0 - 931.6 - ANDESITE: AS FROM 48.0 - 91.4
- 931.6 - 933.2 - SYENITE: AS FROM 898.0 - 899.9
- 933.2 - 933.8 - ANDESITE: AS FROM 48.0 - 91.4
- 933.8 - 939.5 - GRANODIORITE: AS FROM 918.4 - 919.6
- 939.5 - 940.7 - ANDESITE: AS FROM 48.0 - 91.4
- 940.7 - 944.3 - SYENITE: AS FROM 898.0 - 899.9
- 944.3 - 945.0 - ANDESITE: AS FROM 48.0 - 91.4
- 945.0 - 947.0 - SYENITE: AS FROM 898.0 - 899.9
- 947.0 - 958.3 - ANDESITE: AS FROM 48.0 - 91.4
- 958.3 - 990.3 - SYENITE: AS FROM 898.0 - 899.9
- 998.5 - 1002.5 - SYENITE: AS ABOVE
- 1012.3 - 1013.1 - ANDESITE: AS FROM 48.0 - 91.4
- 1013.7 - 1014.5 - ANDESITE: AS ABOVE

1031.0 - 1031.6 - ANDESITE: AS ABOVE

1044.3 - 1045.6 - ANDESITE: AS ABOVE

1055.0 - 1060.7 - ANDESITE: AS ABOVE

1060.7 - 1062.7 - SYENITE: AS FROM 898.0 - 899.9

1062.7 - 1068.0 - ANDESITE: AS FROM 40.0 - 91.4

1128.0 - 1136.5 - ANDESITE: AS ABOVE

1159.6 - 1169.5 - GRANODIORITE: AS FROM 888.8 - 898.0

1190.0 - 1191.9 - GRANODIORITE: AS ABOVE

1194.0 - 1233.0 - GRANODIORITE: AS ABOVE EXCEPT NON MAGNETIC FROM 1203 - 1233.0

1233.0 - END OF NS-117

NORLARTIC MINES LIMITED

LOG: NS-123 (CONDENSED)

LOCATION: LAT. 53°5.65' DEP. E-7516.31

BEARING: S24°50'W

DIP: COLLAR -65°; 200' -62½°; 400' -60°; 600' -59°; 800' -57½°;

LENGTH: 813'

DATE: MAY/64

LOGGED BY: H. V. MATHUR & A. MAKILA

0 - 47.0 - CASING

47.0 - 813.0 - PERIDOTITE: BLUE GRAY, FMGR, L-M SHEAR @ 30-40° MED CHL & TALC. MAGNETIC.

53.8 - 55.1 - GRANODIORITE: DARK GRAY TO BROWNISH GRAY, FMGR, MASSIVE, WASTE

74.9 - 88.0 - GRANODIORITE: AS ABOVE

331.9 - 333.7 - GRANODIORITE: AS ABOVE

358.9 - 359.7 - GRANODIORITE: AS ABOVE

363.0 - 365.2 - GRANODIORITE: AS ABOVE

370.0 - 383.8 - GRANODIORITE: AS ABOVE

383.0 - 390.4 - ANDESITE: DARK GRAY GREEN, FMGR MED. SHEAR @ 55°, MED CHL.

390.4 - 396.4 - GRANODIORITE: REDDISH BROWN FMGR, MASSIVE, SILICIOUS, WASTE.

396.4 - 400.0 - ANDESITE: AS FROM 383.0 - 390.4

400.0 - 406.4 - SYENITE: MED GRAY, FMGR, ALTERED, SPARSE PYRITE.

406.4 - 411.9 - ANDESITE: AS FROM 383.0 - 390.4

411.9 - 415.0 - GRANODIORITE: AS FROM 53.8 - 55.1

415.0 - 432.8 - ANDESITE: AS FROM 383.0 - 390.4

432.8 - 435.6 - SYENITE: AS FROM 400.0 - 406.4 EXCEPT SPARSE TO LOW PYRITE

435.6 - 436.2 - ANDESITE: AS FROM 353.0 - 390.4

436.2 - 438.5 - SYENITE: AS FROM 432.8 - 435.6

438.5 - 453.0 - ANDESITE: AS FROM 383.0 - 390.4

453.0 - 461.0 - SYENITE: AS FROM 400 - 406.4 EXCEPT LOW PYRITE.

461.0 - 462.0 - ANDESITE: AS FROM 383.0 - 390.4

462.0 - 477.0 - SYENITE: AS FROM 453.0 - 461.0

477.0 - 482.0 - ANDESITE: AS FROM 383.0 - 390.4

482.0 - 484.8 - SYENITE: AS FROM 453.0 - 461.0

484.8 - 510.0 - ANDESITE: AS FROM 383.0 - 390.4

- 510.0 - 518.5 - GRANODIORITE: GREENISH GRAY, FMGR, LOW SHEAR @ 32-45°.
- 518.5 - 525.0 - SYENITE: AS FROM 453.0 - 461.0
- 525.0 - 545.2 - ANDESITE: AS FROM 383.0 - 390.4
- 545.2 - 550.3 - SYENITE: AS FROM 432.8 - 435.6
- 550.3 - 554.4 - ANDESITE: AS FROM 383.0 - 390.4
- 554.4 - 557.5 - SYENITE: AS FROM 432.8 - 435.6
- 557.5 - 577.7 - ANDESITE: AS FROM 383.0 - 390.4
- 577.7 - 583.5 - GRANODIORITE: PINKISH GRAY, FMGR, MASSIVE, WASTE.
- 583.5 - 589.2 - ANDESITE: AS FROM 383.0 - 390.4
- 589.2 - 593.7 - SYENITE: AS FROM 453.0 - 461.0
- 593.7 - 601.5 - GRANODIORITE: AS FROM 577.7 - 583.5
- 601.5 - 619.2 - SYENITE: AS FROM 453.0 - 461.0 EXCEPT L-M PYRITE FROM 610.3 - 619.2
- 619.2 - 620.7 - ANDESITE: AS FROM 383.0 - 390.4 EXCEPT SHEAR @ 40-45°.
- 620.7 - 627.0 - SYENITE: AS FROM 453.0 - 461.0
- 627.0 - 628.0 - ANDESITE: AS FROM 619.2 - 620.7
- 628.0 - 629.3 - SYENITE: AS FROM 400.0 - 406.4
- 629.3 - 639.8 - ANDESITE: AS FROM 619.2 - 620.7
- 641.7 - 642.5 - ANDESITE: AS ABOVE
- 663.7 - 666.7 - ANDESITE: AS ABOVE
- 714.0 - 740.0 - ANDESITE: AS ABOVE
- 750.5 - 760.5 - ANDESITE: AS ABOVE
- 762.5 - 784.5 - ANDESITE: AS ABOVE
- 784.3 - 790.2 - GRANODIORITE: PINKISH GRAY FGR, FRESH, WASTE.
- 790.2 - 791.0 - ANDESITE: AS FROM 619.2 - 620.7
- 791.0 - 795.0 - GRANODIORITE: AS FROM 784.3 - 790.2
- 813.0 - END OF NS-123

NORLARTIC MINES LIMITED

LOG: NS-124 (CONDENSED)

LOCATION: LAT: N-5474.92 DEP: E 7245.47

BEARING: S26° 28' W

DIPS: COLLAR -62°; 200' -60½°; 400' -59½°; 600' -57½°;

LENGTH: 659.0'

DATE: MAY/64

LOGGED BY: H. V. MATHUR & A. MAKILA

0 - 58.0 - CASING

58.0 - 504.3 - PERIDOTITE: BLUISH GRAY, FGR, L-M SHEAR @ 35-45° (TO THE CORE) MED. CHL.,
LOW MED TALC, MAGNETIC.

332.0 - 333.0 - GRANODIORITE: LIGHT GRAY MGR, MASSIVE, FRESH, WASTE.

333.0 - 351.8 - DIORITE: MED GRAY, FMGR MASSIVE, FRESH, WASTE.

351.8 - 359.5 - GRANODIORITE:

359.5 - 360.4 - DIORITE:

360.4 - 367.0 - GRANODIORITE:

367.0 - 397.0 - DIORITE:

397.0 - 412.6 - ANDESITE: DARK GRAY GREEN FGR, MED SHEAR @ 30-42° MED CHL, NON
MAGNETIC.

412.6 - 429.4 - GRANODIORITE:

429.4 - 460.5 - GRANODIORITE:

460.5 - 471.7 - GRANODIORITE:

471.7 - 472.8 - GRANODIORITE:

472.8 - 483.3 - GRANODIORITE:

483.3 - 488.3 - SYENITE: DARK GREENISH GRAY MASSIVE, LOW CHL, LOW TO ONLY
MEDIUM FINE PYRITE AND PYRRHOTITE, 12% GRAYISH WHITE
STRINGERS.

488.3 - 489.3 - ANDESITE: AS FROM 397.0 - 412.6

489.3 - 494.2 - ANDESITE:

494.2 - 503.0 - ANDESITE:

503.0 - 504.3 - ANDESITE:

504.3 - 518.0 ; SYENITE: LOW PYRITE, PYRRHOTITE

518.0 - 522.2 - ANDESITE

522.2 - 531.3 - SYENITE: LOW PYRITE & SOME PYRRHOTITE.

531.3 - 540.9 - ANDESITE:

540.9 - 545.6 - SYENITE: SP-LOW PYRITE & MINOR PYRRHOTITE.

569.3 - 572.3 - ANDESITE: (MED SHEAR @ 60-70°)

574.3 - 578.0 - ANDESITE:

578.0 - 582.0 - SYENITE: (L-M₅)

582.0 - 593.4 - ANDESITE:

593.4 - 593.8 - SYENITE:

593.8 - 596.7 - ANDESITE (MED SHEAR @ 60-70°)

602.5 - 604.4 - ANDESITE

609.0 - 610.7 - ANDESITE

627.0 - 628.5 - ANDESITE

629.2 - 630.2 - ANDESITE

650.0 - 659.0 ; ANDESITE

END OF HOLE NS-124

NORLARTIC MINES LIMITED

A 60137

LOG: NS-125 (CONDENSED)

LOCATION: LAT: N5765.00 DEP: E6830.00

BEARING: S30°W

DIPS: COLLAR -65°; 200' -66°; 400' -65½°; 600' -63½°; 800' -62½°;

LENGTH: 1006.0

DATE: MAY/64

LOGGED BY: H. V. MATHUR & A. MAKILA

0 - 58.0 - CASING

58.0 - 1006.0 - PERIDOTITE: BLUE GRAY GREEN, FGR L-M SHEAR @ 30-45° (TO THE CORE), MED CHL, L-M TALC, MAGNETIC.

224.9 - 266.1 - ANDESITE: DARK GRAY TO GREENISH GRAY FMGR, MASSIVE.

339.8 - 347.2 - GRANODIORITE: PINKISH GRAY, FMGR, MASSIVE, FRESH.

347.2 - 348.2 - ANDESITE: MED SHEAR @ 50-60°

348.3 - 351.0 - GRANODIORITE:

351.0 - 352.6 - ANDESITE: MED SHEAR

352.6 - 354.3 - GRANODIORITE:

385.4 - 388.2 - GRANODIORITE:

405.8 - 413.0 - GRANODIORITE:

413.0 - 416.3 - ANDESITE: AS FROM 224.9 - 266.1

416.3 - 424.3 - GRANODIORITE:

484.7 - 496.8 - NON MAGNETIC

503.5 - 507.4 - SYENITE: LIGHT TO MED GRAY, FMGR, LOW SHEAR @ 60-65°, SPALOW PYRITE & MINOR PYRRHOTITE.

507.4 - 516.7 - ANDESITE: MED SHEAR @ 50°

517.6 - 520.8 - ANDESITE: AS ABOVE EXCEPT SP-LOW PYRITE & MINOR PYRRHOTITE.

527.2 - 536.0 - ANDESITE: AS ABOVE

548.9 - 551.5 - ANDESITE: AS ABOVE

559.5 - 576.3 - ANDESITE: AS ABOVE

582.0 - 583.9 - ANDESITE: AS ABOVE

577.0 - 582.0 - ANDESITE: AS ABOVE EXCEPT BARREN

582.0 - 583.9 - ANDESITE: AS FROM 527.2 - 536.0

599.2 - 606.0 - ANDESITE: AS ABOVE EXCEPT BARREN

613.5 - 614.6 - GRANODIORITE:

656.5 - 657.7 - GRANODIORITE:

659.3 - 661.0 - GRANODIORITE:

697.4 - 704.0 - GRANODIORITE:

735.0 - 742.3 - ANDESITE: MED SHEAR @ 35, BARREN

857.5 - 861.8 - SYENITE: WASTE

869.9 - 879.2 - SYENITE: WASTE

932.6 - 934.0 - SYENITE: WASTE

1006.0 - END OF NS-125

NORLARTIC MINES LIMITED

LOG: NS-126 (CONDENSED)

LOCATION: LAT: N5418.61 DEP: E7440.58

BEARING: S30°20'W

DIPS: COLLAR -65¹/₂°; 200' -63°; 400' -60°; 600' -58°; 800' -55°

LENGTH: 877.0

DATE: MAY/64

LOGGED BY: H. V. MATHUR & A. MAKILA

0 - 48.0 - CASING

48.0 - 54.0 - GRANODIORITE: MED. GRAY, COARSE GRAINED MASSIVE, FRESH, BARREN.

54.0 - 877.0 - PERIDOTITE: BLUE GRAY, FMGR L-M SHEAR @ 35° - 40° MED. CHL. L-M TALC, MAGNETIC

253.6 - 275.8 - NON MAGNETIC

360.0 - 364.5 - NON MAGNETIC

364.5 - 365.8 - GRANODIORITE: PINKISH GRAY FMGR TO COARSE, MASSIVE, BARREN.

365.8 - 405.5 - NON MAGNETIC

405.5 - 408.9 - GRANODIORITE: AS FROM 364.5 - 365.8

424.6 - 427.5 - GRANODIORITE: AS ABOVE

473.4 - 476.4 - GRANODIORITE: AS ABOVE

478.5 - 478.9 - GRANODIORITE: AS ABOVE

479.4 - 482.1 - GRANODIORITE: AS ABOVE

483.3 - 487.6 - GRANODIORITE: AS ABOVE

487.6 - 497.4 - ANDESITE: DARK GRAY GREEN, FGR MED SHEAR @ 65°, MED CHL, WASTE/

487.6 - 488.3 - LOW PYRITE WITH MINOR PYRRHOTITE.

500.7 - 502.9 - ANDESITE: AS ABOVE EXCEPT SPARSE PYRITE

502.9 - 510.7 - SYENITE: SPARSE TO LOW PYRITE WITH MINOR PYRRHOTITE

515.2 - 517.0 - ANDESITE: MED SHEAR

517.0 - 525.1 - SYENITE: AS FROM 502.9 - 510.7

529.9 - 538.6 - ANDESITE: MED SHEAR

540.1 - 542.5 - ANDESITE: MED SHEAR

543.3 - 544.7 - ANDESITE: MED SHEAR

567.2 - 570.0 - ANDESITE: MED SHEAR AND SPARSE TO LOW MINERALIZATION FROM
569.2 TO 570.0

572.8 - 577.9 - ANDESITE: AS ABOVE

580.2 - 605.0 - ANDESITE: AS ABOVE EXCEPT ONLY LOW MINERALICATION
(PYRITE & MINOR PYRRHOTITE)

600.8 - 605.0 - WASTE

606.5 - 607.9 - ANDESITE: MED SHEAR, WASTE

619.0 - 620.7 - ANDESITE: AS ABOVE EXCEPT SPARSE TO LOW MINERALIZATION

622.5 - 648.1 - ANDESITE: MED SHEAR WASTE EXCEPT SPARSE TO LOW MINERALIZATION
FROM 634.5 TO 646.6

648.1 - 654.5 - SYENITE: AS FROM 502.9 - 510.7

655.7 - 667.0 - ANDESITE: MED SHEAR & WASTE EXCEPT SPARSE MINERALIZATION
FROM 664.6 - 667.0

676.2 - 681.3 - ANDESITE: MED SHEAR, WASTE

682.6 - 684.7 - ANDESITE: MED SHEAR, WASTE

692.6 - 698.2 - ANDESITE: MED SHEAR, WASTE

750.5 - 760.6 - ANDESITE: MED SHEAR, WASTE

775.0 - 780.4 - ANDESITE: MED SHEAR, WASTE

780.4 - 780.8 - GRANODIORITE: WASTE

780.8 - 793.0 - ANDESITE: MED SHEAR, WASTE

793.2 - 796.2 - GRANODIORITE: SPARSE TO LOW PYRITE & MINOR PYRRHOTITE

796.3 - 801.9 - ANDESITE: MED SHEAR, WASTE

801.9 - 806.9 - GRANODIORITE: WASTE

806.9 - 808.3 - ANDESITE: MED SHEAR, WASTE

808.3 - 809.0 - GRANODIORITE: WASTE

809.0 - 811.6 ANDESITE: MED SHEAR, WASTE

811.6 - 813.7 - GRANODIORITE: SPARSE TO LOW MINERALIZATION.

823.1 - 833.2 - NON MAGNETIC

861.0 - 877.0 - NON MAGNETIC

877.0 - END OF Ns-126

NORLARTIC MINES LIMITED

LOG: NS-127 (CONDENSED)

LOCATION: LAT: N-5419.77 DEP: E-7441.21

BEARING: S34°39'W

DIPS: COLLAR -73½°; 200' -68½°; 400' -68°; 600' -61°; 800' -58°;

LENGTH: 906.0'

DATE: JUNE/64

LOGGED BY: H. V. MATHUR & A. MAKILA

0 - 42.0 - CASING

42.0 - 496.0 - PERIDOTITE: DARK BLUE GRAY, FGR, MEDIUM TO OCNLY HIGH SHEAR @ 50-55°
(TO THE CORE) MEDIUM CHL & TALC, MAGNETIC.

43.3 - 54.6 - GRANODIORITE: PINKISH GRAY, COARSE GRAINED, MASSIVE, FRESH, BARREN

57.5 - 58.8 - GRANODIORITE: AS ABOVE.

82.0 - 93.3 - NON MAGNETIC

193.0 - 201.0 - NON MAGNETIC

310.7 - 322.6 - NO MAGNETIC

405.0 - 431.3 - NON MAGNETIC

431.3 - 432.4 - GRANODIORITE: AS FROM 43.3 - 54.6

432.4 - 445.2 - NON MAGNETIC

445.2 - 447.1 - GRANODIORITE: AS FROM 43.3 - 54.6

447.1 - 452.1 - NON MAGNETIC

452.1 - 456.2 - GRANODIORITE: AS FROM 43.3 - 54.6

476.6 - 478.0 - GRANODIORITE: AS ABOVE

479.5 - 483.0 - GRANODIORITE: AS ABOVE.

486.3 - 487.5 - GRANODIORITE: AS ABOVE.

487.7 - 496.0 - GRANODIORITE: AS ABOVE.

496.0 - 653.3 - ANDESITE: DARK GRAY GREEN, FGR, MED SHEAR @ 55-60 MED CHL.

505.7 - 512.0 - SYENITE: MED. GRAY, FMGR MASSIVE, LOW PYRITE WITH MONOR PYRRHOTITE.

514.9 - 518.9 - SYENITE: AS ABOVE.

518.9 - 523.5 - PERIDOTITE: SHEARED, MAGNETIC

523.5 - 524.7 - GRANODIORITE: WASTE

524.7 - 572.6 - MINOR TO OCNLY LOW GRAYISH QRTZ, SPARSE TO OCNLY LOW PYRITE WITH
MINOR PYRRHOTITE.

- 572.6 - 584.0 - GRANODIORITE: WASTE
584.0 - 602.7 - AS FROM 524.7 - 572.6
602.7 - 617.0 - GRANODIORITE: WASTE
625.4 - 629.2 - GRANODIORITE: WASTE
630.9 - 633.0 - SYENITE: AS FROM 505.7 - 512.0
637.0 - 649.7 - SYENITE: AS ABOVE
653.3 - 672.0 - SYENITE: AS ABOVE EXCEPT L-M MINERALIZATION FROM 653.3 - 688.3
672.0 - 673.9 - PERIDOTITE: MED SHEAR
678.5 - 690.5 - SYENITE: SPARSE TO LOW MINERALIZATION
690.5 - 691.5 - PERIDOTITE: MED. SHEAR
694.0 - 695.5 - PERIDOTITE: MED. SHEAR
695.5 - 696.7 - SYENITE: SPARSE TO LOW MINERALIZATION.
707.3 - 708.5 - SYENITE: AS ABOVE
717.5 - 728.0 - SYENITE: AS ABOVE
731.0 - 735.1 - GRANODIORITE:
737.5 - 738.3 - SYENITE: LOW MINERALIZATION
739.0 - 748.7 - SYENITE: AS FROM 695.5 - 696.7
762.3 - 766.8 - SYENITE: AS ABOVE
773.0 - 775.0 - PERIDOTITE: MED SHEAR
778.1 - 799.0 - PERIDOTITE: MED SHEAR
780.8 - 782.1 - PERIDOTITE: MED SHEAR
782.1 - 786.8 - SYENITE: LOW MINERALIZATION
786.8 - 906.0 - PERIDOTITE: AS FROM 42.0 - 496.0 EXCEPT SHEARING @ 35 -45°
800.8 - 811.7 - ANDESITE: MED SHEAR, SPARSE MINERALIZATION
882.2 - 882.9 - GRANODIORITE: WASTE
887.2 - 895.2 - GRANODIORITE: WASTE
895.2 - 906.0 - ANDESITE: MED SHEAR
906.0 - END OF NS-127

NORLARTIC MINES LIMITED

LOG: NS-128 (CONDENSED)

LOCATION: LAT. N-5420.00 DEP. E-7441.00

BEARING: S35°W

DIPS: COLLAR -56°; 200' -55°; 400' -53½°; 600' -50½°;

LENGTH: 655'

DATE: JUNE/64

LOGGED BY: H. V. MATHUR & A. MAKILA

0 - 58.0 - CASING

58.0 - 655.0 - PERIDOTITE: BLUE GRAY TO DARK GREENISH GRAY FGR, MED TO ONLY HIGH SHEAR @ 58°-62°, MEDIUM CHL & TALC, MAGNETIC.

58.0 - 63.0 - NON MAGNETIC

240.1 - 246.0 - NON MAGNETIC

254.0 - 273.8 - NON MAGNETIC

318.6 - 320.6 - NON MAGNETIC

320.6 - 322.7 - GRANODIORITE: LIGHT PINKISH GRAY, COARSE GRAINED, FRESH, WASTE

322.7 - 334.6 - NON MAGNETIC

339.0 - 345.6 - NON MAGNETIC

345.6 - 347.5 - GRANODIORITE: AS FROM 320.6 - 322.7

348.8 - 350.8 - GRANODIORITE: AS ABOVE.

400.9 - 402.0 - GRANODIORITE: AS ABOVE.

430.4 - 438.9 - GRANODIORITE: AS ABOVE.

439.5 - 445.0 - GRANODIORITE: AS ABOVE.

453.5 - 454.6 - GRANODIORITE: AS ABOVE.

454.6 - 456.7 - SYENITE: MEDIUM GRAY, FGR IRREGULAR FRACTURING, LOW PYRITE AND MINOR PYRRHOTITE.

456.7 - 458.8 - GRANODIORITE: AS FROM 320.6 - 322.7

458.8 - 461.2 - SYENITE: AS FROM 454.6 - 456.7

461.2 - 466.3 - ANDESITE: DARK GRAY GREEN, FGR MED. SHEAR @ 65° MED CHL.

468.5 - 480.0 - ANDESITE: AS ABOVE EXCEPT LOW GRAYISH WHITE QTZ. & SPARSE TO LOW PYRITE.

504.6 - 506.0 - SYENITE: AS FROM 454.6 - 456.7

508.2 - 509.1 - ANDESITE: AS FROM 461.2 - 466.3

509.1 - 517.5 - SYENITE: AS FROM 454.6 - 456.7

521.0 - 535.9 - ANDESITE: AS FROM 461.2 - 466.3 EXCEPT LOW PYRITE & MINOR PYRRHOTITE FROM 534.5 - 535.9

546.0 - 551.0 - ANDESITE: AS FROM 461.2 - 466.3 EXCEPT LOW PYRITE FROM
546.0 - 547.7

562.2 - 564.0 - ANDESITE: AS FROM 461.2 - 466.3

567.0 - 569.8 - ANDESITE AS ABOVE.

570.6 - 573.9 - ANDESITE: AS ABOVE.

575.1 - 578.7 - ANDESITE: AS ABOVE.

581.0 - 586.7 - ANDESITE: AS ABOVE EXCEPT SPARSE PYRITE FROM 583.0 - 585.0

586.7 - 589.2 - SYENITE: AS FROM 454.6 - 456.7

617.3 - 618.3 - ANDESITE: AS FROM 461.2 - 466.3

618.8 - 621.1 - ANDESITE: AS ABOVE

55.0 - END OF NS-128

NORLARTIC MINES LIMITED

LOG: NS-129 (CONDENSED)

LOCATION: LAT N-5420.69 DEP: E-7441.80

BEARING: S35°37'W

DIPS: COLLAR -80½°; 200' - 78½°; 400' -77½°; 600' -75°; 800' -70°;

LENGTH: 909'

DATE: JUNE/64

LOGGED BY: H. V. MATHUR

0 - 42.0 - CASING

42.0 - 909.0 - PERIDOTITE: BLUE GRAY, MEDIUM SHEAR @ 40-45° MED CHL, MED TALC, MAGNETIC.

42.0 - 56.6 - NON MAGNETIC.

56.6 - 67.0 - GRANODIORITE: LIGHT GRAY TO PINKISH GRAY, COARSE GRAINED, MASSIVE, FRESH WASTE.

110.0 - 116.5 - NON MAGNETIC

343.0 - 351.9 - NON MAGNETIC

351.3 - 533.3 - GRANODIORITE: DARK BROWNISH GRAY FMGR, WASTE.

535.6 - 546.6 - GRANODIORITE: AS ABOVE

546.6 - 564.4 - NON MAGNETIC

575.8 - 596.6 - NON MAGNETIC

596.6 - 600.4 - GRANODIORITE: AS FROM 56.6 67.0 EXCEPT FMGR.

603.4 - 611.2 - GRANODIORITE: AS ABOVE

613.2 - 614.4 - GRANODIORITE: AS ABOVE

614.4 - 618.0 - SYENITE: DARK BLUISH GRAY, FMGR L-VL FOLIATION @ 38-42°, SPARSE COARSE PYRITE.

618.0 - 625.6 - GRANODIORITE: AS FROM 596.6 - 600.4

625.6 - 649.5 - DIORITE: BLUISH TO GREENISH GRAY, FMGR TO COARSE, L-VL FOLIATION, WASTE

649.5 - 671.5 - GRANODIORITE: AS FROM 56.6 - 67.0 EXCEPT FMGR.

672.5 - 678.5 - GRANODIORITE: AS ABOVE

703.0 - 720.9 - GRANODIORITE: AS ABOVE

740.0 - 743.0 - GRANODIORITE: AS ABOVE

743.0 - 747.2 - ANDESITE: DARK GRAY GREEN, FGR MED SHEAR @ 40-42°, MED CHL.

747.2 - 748.5 - GRANODIORITE: AS FROM 649.5 - 671.5

748.5 - 754.0 - ANDESITE: AS FROM 743.0 - 747.2

754.0 - 759.5 - GRANODIORITE: AS FROM 649.5 - 671.5

759.5 - 773.0 - ANDESITE: AS FROM 743.0 - 747.2

783.5 - 786.0 - GRANODIORITE: AS FROM 649.5 - 671.5

788.5 - 799.0 - GRANODIORITE: AS ABOVE

809.0 - 827.0 - GRANODIORITE: AS ABOVE

872.0 - 828.5 - SYENITE: AS FROM 614.4 - 618.0 EXCEPT SPARSE TO LOW PYRITE
WITH MINOR PYRRHOTITE.

830.7 - 832.9 - ANDESITE: AS FROM 743.0 - 747.2

832.9 - 840.4 - GRANODIORITE: AS FROM 649.5 - 671.5

840.4 - 856.0 - ANDESITE: AS FROM 743.0 - 747.2

856.0 - 861.7 - SYENITE: AS FROM 827.0 - 828.5

861.7 - 875.8 - GRANODIORITE: AS FROM 743.0 - 747.2

884.4 - 885.8 - SYENITE: AS FROM 827.0 - 828.5

885.8 - 889.0 - GRANODIORITE: AS FROM 743.0 - 747.2

889.0 - 889.7 - SYENITE: AS FROM 743.0 - 747.2

892.0 - 905.1 - ANDESITE: AS FROM 743.0 - 747.2

905.1 - 906.3 - SYENITE: AS FROM 743.0 - 747.2

906.3 - 909.0 - GRANODIORITE: AS FROM 743.0 - 747.2

909.0 - END OF NS-129

NORLARTIC MINES LIMITED

LOG: NS-130 (CONDENSED)

LOCATION: LAT N-5464.08 DEP: E-7117.86

BEARING: S27°32'W

DIPS: COLLAR 81½°; 200' -82°; 400' -78½°; 600' -73½°; 800' -71°;

LENGTH: 870'

DATE: JULY/64

LOGGED BY: H. V. MATHUR & A. MAKILA

0 - 66.7 - CASING

66.7 - 870.0 - PERIDOTITE: BLUE GRAY, FGR, L-M SHEAR @ 50-52° MED. CHL. & TALC, MAGNETIC.

108.0 - 113.5 - NON MAGNETIC

120.4 - 122.3 - GRANODIORITE: LIGHT BLUISH GRAY, COARSE GRAINED, MASSIVE, WASTE.

126.1 - 126.6 - GRANODIORITE: AS ABOVE

238.0 - 245.8 - NON MAGNETIC

245.8 - 282.6 - DIORITE: DARK GRAY TO GREENISH GRAY FMGR TO COARSE, MASSIVE, WASTE.

282.6 - 283.4 - TRACHYTE: DARK PINK, FMGR MASSIVE, FRESH, BARREN.

283.4 - 356.9 - DIORITE & TRACHYTE: NUMEROUS SECTIONS OF BOTH.

376.3 - 378.8 - GRANODIORITE: AS FROM 120.4 - 122.3

379.1 - 391.0 - GRANODIORITE: AS ABOVE

391.0 - 404.0 - ANDESITE: DARK GRAY GREEN, FGR L-M SHEAR @ 42-47°, MED CHL.

440.0 - 473.8 - NON MAGNETIC

499.8 - 511.6 - NON MAGNETIC

511.6 - 512.7 - GRANODIORITE: AS FROM 120.4 - 122.3

513.8 - 515.4 - GRANODIORITE: AS FROM 120.4 - 122.3

515.4 - 524.1 - NON MAGNETIC

541.0 - 543.1 - GRANODIORITE: AS FROM 120.4 - 122.3

543.8 - 547.1 - GRANODIORITE: AS ABOVE

547.1 - 570.4 - ANDESITE: AS FROM 391.0 - 404.0

572.7 - 573.8 - ANDESITE: AS ABOVE

575.9 - 576.7 - DIORITE: AS FROM 245.8 - 282.6

576.7 - 583.0 - TRACHYTE: AS FROM 282.6 - 283.4

583.0 - 584.5 - DIORITE: AS FROM 245.8 - 282.6

- 584.5 - 599.2 - ANDESITE: AS FROM 391.0 - 404.0 EXCEPT LOW SHEAR @ 48-50°.
- 600.0 - 607.9 - ANDESITE: AS ABOVE
- 610.0 - 611.2 - ANDESITE: AS ABOVE
- 612.0 - 619.5 - ANDESITE: AS ABOVE
- 620.1 - 621.8 - ANDESITE: AS ABOVE
- 623.0 - 626.0 - SYENITE: BLUISH GRAY, FMGR, SLIGHTLY FRACTURED, LOW PYRITE WITH MINOR PYRRHOTITE.
- 626.0 - 632.0 - ANDESITE: AS FROM 391.0 - 404.0
- 632.0 - 635.0 - SYENITE: AS FROM 623.0 - 626.0
- 635.0 - 641.9 - ANDESITE: AS FROM 391.0 - 404.0
- 641.9 - 666.6 - SYENITE: AS FROM 623.0 - 626.0
- 666.6 - 667.9 - ANDESITE: AS FROM 391.0 - 404.0
- 667.9 - 670.0 - SYENITE: AS FROM 623.0 - 626.0
- 670.0 - 677.5 - ANDESITE: AS FROM 391.0 - 404.0
- 682.3 - 709.7 - ANDESITE: AS ABOVE EXCEPT SPARSE TO LOW PYRITE WITH MINOR PYRRHOTITE FROM 695.9 - 697.4.
- 709.7 - 712.4 - SYENITE: AS FROM 623.0 - 626.0
- 712.4 - 713.4 - ANDESITE: AS FROM 391.0 - 404.0
- 713.4 - 717.5 - SYENITE: AS FROM 623.0 - 626.0
- 783.0 - 792.0 - ANDESITE: AS FROM 391.0 - 404.0
- 794.2 - 813.8 - ANDESITE: AS ABOVE EXCEPT LOW MINERALIZATION FROM 808.1 - 812.2
- 818.8 - 819.5 - ANDESITE: AS FROM 391.0 - 404.0
- 826.0 - 845.1 - ANDESITE: AS FROM 391.0 - 404.0 EXCEPT LOW MINERALIZATION FROM 841.0 - 845.1
- 849.5 - 862.9 - ANDESITE: AS FROM 391.0 - 404.0
- 870.0 - END OF NS-130

NORLARTIC MINES LIMITED

LOG: NS-201 (CONDENSED)

LOCATION: LAT: N5625.00 DEP: E7215.00

BEARING: S30°W

DIPS: COLLAR - 75°; 200' -75°; 400' -74°; 600' -73°; 800' -77°;

LENGTH: 1099.0'

DATE: APRIL/64

LOGGED BY: A. MAKILA

0 - 56.0 - CASING.

56.0 - 901.8 - PERIDOTITE: BLUE GRAY, FMGR, MINOR BLOCKY SHEAR @ 45° L-M CHL, OCNL
MINOR TALC, MAGNETIC.

56.0 - 73.0 - VERY BLOCKY

94.0 - 103.5 - GRANODIORITE: LIGHT TO MED GRAY, FGR, SILICIOUS, WASTE.

132.3 - 139.0 - GRANODIORITE:

254.0 - 281.0 - DARKER, NON MAGNETIC.

646.0 - 655.0 - DIORITE: GRAYISH BLACK, FMGR MASSIVE BUT CHLORITIZED.

695.8 - 700.8 - GRANODIORITE:

713.8 - 715.8 - GRANODIORITE:

718.9 - 719.7 - GRANODIORITE:

724.3 - 727.0 - GRANODIORITE:

727.3 - 730.5 - GRANODIORITE:

734.8 - 735.2 - GRANODIORITE:

741.8 - 768.1 - GRANODIORITE:

768.5 - 788.0 - GRANODIORITE:

857.8 - 863.8 - GRANODIORITE:

869.3 - 873.8 - ANDESITE: (CHL. SCHIST) DARK GRAY GREEN, FMGR, L-VL SHEAR
@ 30-45° NON MAGNETIC

873.8 - 901.8 - GRANODIORITE:

901.8 - 1060.6 - ANDESITE: (CHL. SCHIST) DARK GRAY GREEN, VL SHEAR @ 40-45, MED. CHL.
NON MAGNETIC.

917.5 - 925 - GRANODIORITE:

937.8 - 951.7 - GRANODIORITE:

957.9 - 959.7 - SYENITE: DARK GRAY, FMGR, SLIGHTLY CHLORITIZED, L-M CO₃, L-VL
GRAY QTZ. LOW PYRITE.

960.0 - 960.9 - SYENITE:

970.2 - 971.2 - SYENITE:

973.2 - 982.5 - SYENITE:

1010.8 - 1012.2 - SYENITE:

1019.7 - 1024.5 - SYENITE:

1025.6 - 1030.0 - SYENITE:

1030.0 - 1030.9 - GRANODIORITE:

1039.9 - 1030.8 - SYENITE:

1032.3 - 1038.7 - SYENITE:

1041.0 - 1044.2 - SYENITE:

1060.6 - 1099.0 - PERIDOTITE: HIGH SHEAR @ 45°, TALCOSED MAGNETIC.

1060.6 - 1082.0 - NON MAGNETIC

1090.0 - 1091.0 - NON MAGNETIC

1099.0 - END OF NS-201

NORLARTIC MINES LIMITED

LOG: NS-202 (CONDENSED)

LOCATION: LAT: N5331.35 DEP: E7725.99

BEARING: SOUTH 28° 38' W

DIP: COLLAR - 65°; 200' - 65°; 400' - 64°; 600' - 64°;

LENGTH: 982'

DATE: APRIL/64

LOGGED BY: A. MAKILA

0 - 44.0 - CASING

44.0 - 722.9 - PERIDOTITE: BLUE GRAY, FMGR L-M BLOCKY SHEAR @ 35° - 50° (TO THE CORE)
L-M CHL, TALCOSED ALONG FRACTURING, MAGNETIC.

187.5 - 223.0 - NON MAGNETIC (ANDESITE?)

352.5 - 354.7 - DIORITE? BLACKISH GRAY GREEN CONTACT ZONE VARIETY, WASTE.

391.5 - 398.6 - AS FROM 187.5 - 223.0

515.5 - 523.5 - GRANODIORITE: LIGHT TO MEDIUM GRAY, SLIGHTLY FOLIATED, SILICIOUS.
WASTE.

528.5 - 553.0 - GRANODIORITE:

553.0 - 556.5 - SYENITE: DARK BLUE GRAY, FMGR SOMEWHAT SILICIFIED, SPARSE PYRITE.

556.5 - 558.0 - GRANODIORITE:

558.0 - 596.0 - ANDESITE: (CHL. SCHIST) GRAY GREEN, LOW SHEAR @ 45° MED CHL.
NON MAGNETIC.

561.9 - 571.8 - GRANODIORITE:

571.8 - 578.4 - SYENITE: AS FROM 553.0 - 556.5 EXCEPT SLIGHTLY CHLORITIZED.

637.5 - 657.0 - GRANODIORITE:

661.3 - 666.9 - GRANODIORITE:

669.5 - 673.5 - GRANODIORITE:

674.5 - 675.3 - GRANODIORITE:

676.5 - 679.0 - GRANODIORITE:

691.7 - 696.7 - GRANODIORITE:

700.0 - 704.5 - GRANODIORITE:

712.0 - 716.8 - GRANODIORITE:

721.3 - 722.9 - SYENITE: DARK GRAY, FMGR, LOW QTZ. & CO₃ SP-LOW PYRITE.

- 722.9 - 771.5 - ANDESITE: DARK GRAY GREEN, FMGR, L-V SHEAR @ 50° (TO THE CORE) SOMEWHAT RECRYSTALLIZED.
- 725.6 - 729.0 - SYENITE:
- 729.5 - 737.5 - GRANODIORITE:
- 738.0 - 739.8 - SYENITE:
- 741.1 - 745.0 - SYENITE:
- 752.0 - 757.2 - GRANODIORITE:
- 763.0 - 771.2 - GRANODIORITE:
- 771.5 - 782.2 - PERIDOTITE: M-H SHEAR @ 50° TALCISED, MAGNETIC
- 783.5 - 784.0 - SYENITE:
- 794.0 - 804.0 - SYENITE:
- 806.3 - 812.0 - SYENITE:
- 816.5 - 817.7 - SYENITE:
- 822.5 - 824.0 - PERIDOTITE: AS FROM 771.5 - 782.2
- 831.2 - 832.8 - PERIDOTITE:
- 840.7 - 843.7 - SYENITE:
- 843.7 - 962.0 - PERIDOTITE: AS FROM 771.5 - 782.2
- 943.5 - 945.1 - GRANODIORITE:
- 949.0 - 956.8 - GRANODIORITE:
- 961.5 - 962.0 - GRANODIORITE:
- 962.0 - 982.0 - TUFF: BLACKISH GRAY, FMGR TO MGR, L-VL FOLIATION @ 45 WITH SOME SHEARED SECTIONS, DIORITIC COMPOSITION.
- 965.8 - 966.6 - SYENITE:
- 982.0 - END OF NS-202

NORLARTIC MINES LIMITED

LOG: D. D. H. NS-203 (CONDENSED)
LOCATION: LAT: N5331.35 DEP: E7725.99
BEARING: S-28° 30' W
DIP: COLLAR -56D; 200' -54½D; 400' -54D; 600' -54D; 800' -52D;
LENGTH: 872'
DATE: MAY/64
LOGGED BY: A. MAKILA

0-52 - CASING.

52 - 589 - PERIDOTITE: BLUE GRAY, FMGR, MED BLOCKY SHEAR @ 35 - 50° (TO THE CORE)
MED. CHL, TALCOSED, STRONGLY MAGNETIC.

319.3 - 320.8 - GRANODIORITE: MED GRAY, FMGR SILICIOUS, LOW PYRITE.

342.8 - 343.3 - GRANODIORITE:

343.9 - 348.6 - GRANODIORITE:

436.6 - 450.8 - GRANODIORITE:

464.3 - 472.0 - GRANODIORITE:

479.4 - 490.8 - GRANODIORITE:

490.8 - 494.0 - SYENITE: DARK BLUE GRAY, MASSIVE L-VL CHL, BAKED, MINOR PYRITE.

525.6 - 550.0 - GRANODIORITE:

551.7 - 557.0 - GRANODIORITE

564.2 - 569.6 - SYENITE:

579.6 - 583.0 - ANDESITE: DARK GRAY GREEN FMGR, L-M SHEAR @ 45-60°

584.5 - 587.0 - GRANODIORITE:

589.0 - 731.7 - ANDESITE: AS FROM 579.6 - 583.0 (CHLOTIRE SCHIST)

590.5 - 597.0 - GRANODIORITE:

597.0 - 602.2 - PERIDOTITE:

602.2 - 606.8 - GRANODIORITE:

606.8 - 620.0 - PERIDOTITE:

620.0 - 632 - SYENITE:

633.6 - 650.5 - GRANODIORITE:

652.0 - 654.5 - SYENITE:

655.7 - 656.5 - SYENITE:

658.5 - 660.3 - GRANODIORITE:

661.7 - 669.1 - PERIDOTITE:

670.4 - 671.5 - SYENITE:

672.5 - 674.1 - SYENITE: SP-LOW PYRITE

680.8 - 690.4 - SYENITE:

693.7 - 696.3 - SYENITE:

697.7 - 707.0 - SYENITE:

709.0 - 717.4 - PERIDOTITE:

729.2 - 731.7 - SYENITE:

731.7 - 872.0 - PERIDOTITE: BLUE GRAY, FGR, MED SHEAR @ 55-60 (TO THE CORE) MED TALC
& CHLORITE MAGNETIC.

755.0 - 761.8 - ANDESITE: AS FROM 579.6 - 583

786.0 - 795.8 - GRANODIORITE:

796.4 - 798.0 - GRANODIORITE:

798.0 - 801.0 - ANDESITE:

806.5 - 818.7 - ANDESITE:

818.7 - 824.5 - GRANODIORITE

824.5 - 829.3 - ANDESITE

840.0 - 872.0 - ANDESITE

872.0 - END OF HOLE NS-203

DIAMOND DRILL RECORD

TOTAL DEPTH 1302.0'
 WORKING PLACE SURFACE
 SECTION 11-4
 LOGGED BY O. A. MAKILA
 DATE FINISHED MARCH / 1962

CO-ORDINATES COLLAR
 LAT N 2305 DEP. E 8005
 TO COLLAR -
 BEARING S 33° W
 ANGLE -50°

DIP TESTS (TRUE DIPS)
 AT 200' -40°
 AT 400' -40°
 AT 600' -40°
 800' -47°
 1000' -45°

PLOTTED ON PLANS:
 GEOLOGICAL 1"=20'
 V.X.S. - 1"=10' - A.G. -
 SURFACE D.O. PL. 1"=100' & 1"=400' A.G.
 DRILL 1"=20'

CORE FOOTAGE FROM	CORE FOOTAGE TO	DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZ ^g GOLD PER TON			II SAMPLE NO.	REM.
							I	II	AVE		
0	125.0	CASING	T-7555	127.0	133.5	6.5		.02			
125.0	339.0	GRANODIORITE: LIGHT GRAY TO WHITISH GRAY, (OCCASIONALLY SLIGHTLY PINKISH, HIGH TO COARSE MASSIVE, SOME FRACTURING WITH MINOR QTZ, WASTE.	T-7556		135.0	1.5		TR			
		133.5 - 135.0 - CHLORITE SCHIST: MED. GRAY GREEN FINER, L-H SHEAR @ 70°, MED. CHL, WASTE.	T-7557		141.5	6.5		TR			
		141.5 - 173.0 - MORE FRACTURED, WITH OCHL SECTION OF MED WHITISH BARREN LOOKING QTZ.	T-7558		148.0	6.5		TR			
		177.5 - 179.2 - CHLORITE SCHIST: AS ABOVE	T-7559		154.0	6.0		TR			
		212.0 - 212.5 - 90° GRAY QTZ @ 45°, MINOR CHALCOPYRITE.	T-7560		160.0	6.0		TR			
		222.0 - 225.2 - CHL. SCHIST: AS ABOVE (133.5 - 135.0)	T-7561		166.0	6.0		TR			
		226.0 - 226.4 - CH. SCHIST: AS ABOVE (133.5 - 135.0)	T-7562		173.0	7.0		.01			
		234.9 - 235.1 - CHL. SCHIST: AS ABOVE	T-7563		177.5	4.5		TR			
		235.1 - 235.8 - GRAYISH WHITE QTZ, BARREN, LOWER CONTACT @ 30°.	T-7564		179.2	1.7		TR			
		251.0 - 251.2 - CHL. SCHIST: AS FROM 133.5 - 135.0	T-7565		185.0	5.8		TR			
		262.3 - 263.7 - ALTERED FINE GRAINED, SOMEWHAT BROWNISH.	T-7566	207.0	213.0	6.0		.00			
		296.0 - 300.5 - AS ABOVE.	T-7567	222.0	225.2	3.2		TR			
		311.5 - 316.0 - AS ABOVE.	T-7568		231.0	5.8		TR			
		323.0 - 330.0 - SOME SILICIFICATION.	T-7569	257.0	262.3	5.3		TR			
		330.0 - 332.3 - CHL. SCHIST: AS FROM 133.5 - 135 EXCEPT LESS SHEARED.	T-7570		268.7	6.4		TR			
		335.0 - 336.0 - L.C.	T-7571		264.0	5.3		TR			
339.0	523.5	PERIDOTITE: BLUE GRAY TO OCCASIONALLY BLACKISH GRAY, FINER MASSIVE BUT BLOODY WITH OCHL MINOR L-VL SHEAR @ 65° MAGNETIC.	T-7572	282.0	288.0	6.0		TR			
		339.0 - 360.0 - ONLY ONLY SLIGHTLY MAGNETIC.	T-7573	296.0	300.5	4.5		TR			
		347.8 - 348.6 - GRANODIORITE: DUFF, FINER, SOMEWHAT ALTERED.	T-7574	311.5	316.0	4.5		TR			
		349.6 - 356.5 - LOW SHEAR TO ONLY L-H @ 65°	T-7575		323.0	7.0		TR			
		352.5 - 354.0 - LOST CORE	T-7576		330.0	7.0		TR			
		362.7 - 370.2 - SYENITE? DARK GRAY, FINER, (TENDING TOWARDS FINER) MASSIVE, HARD MINOR IRREGULAR CO ₃ , SCATTERED SPECKS OF MAGNETITE, MAGNETIC WASTE.	T-7577		332.3	2.3		TR			
		370.2 - 372.4 - CHLORITIZED, CONTACT ZONE	T-7578		339.0	6.7		TR			
		372.4 - 382.0 - SYENITE: AS ABOVE EXCEPT GRADUALLY GRADES INTO A MORE LIGHT TO MED. GREENISH GRAY PHASE, SOMEWHAT GLASSY BUT LITTLE TO NO QTZ.	T-7579	362.7	370.2	7.5		TR			
		WASTE.	T-7580		372.4	2.2		TR			
			T-7581		377.0	4.6		TR			
			T-7582		382.0	5.0		TR			
			T-7583	471.0	473.2	2.2		TR			
			T-7584		476.0	2.8		TR			
			T-7585		478.0	2.0		TR			
			T-7586	519.0	523.5	4.5		TR			
			T-7587		531.0	7.5		TR			T-7589

MALARTIC MINES LIMITED
 11 March 1965
 SURFACE D.O. PL. 1"=100' & 1"=400' A.G.
 10 CM. 15866

PUBLIC

DIAMOND DRILL RECORD

TOTAL DEPTH..... CO-ORDINATES COLLAR..... DIP TESTS (TRUE DIPS)..... PLOTTED ON PLANS:
 WORKING PLACE..... LAT. N..... DEP. E..... AT..... GEOLOGICAL 1"=20'
 SECTION..... TO COLLAR..... AT.....
 LOGGED BY..... BEARING..... AT.....
 DATE FINISHED..... ANGLE..... DRILL 1"=20'

CORE FOOTAGE FROM	CORE FOOTAGE TO	DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZs GOLD PER TON			II SAMPLE NO.	REM.
							I	II	AVE		
		339.0 - 390.2 - BLACKISH, CHLORITIZED ZONE.	T-7598		536.0	5.0					
		409.0 - 424.0 - LOW SHEAR @ 65°, MORE CHLORITIC	T-7599		542.0	6.0	.01				
		412.0 - 414.0 - LOST CORE	T-7591	555.0	561.0	6.0		TR			
		424.0 - 523.5 - M-M SHEAR @ 65°, SOMEWHAT TALCOSED	T-7592	571.0	577.0	6.0		TR			
		471.0 - 473.2 - SYENITE: DARK TO BLACKISH GRAY, FINE MASSIVE WITH L-VL FOL ⁿ @ 65° WASTE.	T-7593	586.7	590.0	3.3		TR	TR		T-7595
		476.0 - 478.0 - SYENITE: AS ABOVE.	T-7594		596.0	6.0		TR			
		479.2 - 479.6 - SYENITE: AS ABOVE.	T-7595	616.0	622.0	6.0		TR			
		479.2 - 479.6 - SYENITE: AS ABOVE.	T-7596	632.0	638.0	6.0	.01				
		519.0 - 523.5 - MORE GREENISH DUE TO ASSIMILATION WITH THE CHLORITE SCHIST. MED. SHEAR MED CO ₂ , SOMEWHAT TALCOSED.	T-7597		660.0	5.3		TR			
			T-7598		660.0	5.3		TR			
523.5	704.0	CHLORITE SCHIST: MED TO DARK GRAY GREEN, FINE MED SHEAR @ 65°, MED CHL. L-VL CO ₂ AND MINOR GRAY QTZ.	T-7599	678.0	684.0	6.0		TR			
			T-7600		691.0	7.0		TR			
		523.5 - 531.0 - LOW IRREGULAR GRAY QTZ, LOW PYRITE.	T-7401	708.0	723.0	5.0		TR			
		525.0 - 526.0 - LOST CORE	T-7402		800.0	7.0		TR	TR	TR	T-7406
		531.0 - 542.0 - MINOR OPIRITE	T-7403		802.6	2.6		TR			
		559.5 - 560.0 - 90% CO ₂ AND MINOR QTZ.	T-7404	807.0	811.3	4.3		TR			
		571.0 - 601.0 - OCHL MINOR QTZ, L-VL CO ₂ AND SCATTERED MINOR PYRITE.	T-7405	821.0	826.8	5.8		TR			
		586.7 - 590.0 - 2-5% WHITE QTZ, SPALS OCHL L-VL ADJ. (PYRITE).	T-7407	1033.0	1039.0	6.0		TR			
		601.0 - 644.0 - L-VL SHEAR @ 65-75° LOWER CHL THAN ABOVE, VL CO ₂ WITH OCHL L-VL DARKER WHITE QTZ.	T-7408		1094.0	5.0	.01				
			T-7409		1099.5	5.5	.01				
		644.0 - 673.0 - LOW FOL ⁿ TO VL SHEAR @ 65-75°, MINOR TO VL CO ₂ , LOWER CHL THAN FROM 601.0 - 644.0, SOMEWHAT COARSER AND GREENER	T-7410	1166.5	1171.0	4.5	.01				
			T-7411		1177.0	6.0	.01				
		649.0 - 654.7 - SILICIOUS DYKE: (GRANODIORITE) AS FROM 347.8 - 348.6 WASTE.	T-7412	1194.5	1199.5	5.0	.01	.01	.01		T-7414
		702.5 - 703.6 - SOME SILICIFICATION.	T-7413		1204.5	5.0		TR	TR	TR	T-7415
		687.0 - 688.0 - L.C.	T-7416		1211.0	6.5		TR			
704.0	708.0	PERIDOTITE: BLUE GRAY, FINE, M-M SHEAR @ 75°, HIGHLY TALCOSED, MAGNETIC	T-7417		1218.0	7.0		TR			
		704.0 - 706.0 - SOME ASSIMILATION, GRAYISH, MINOR BRECCIATION.	T-7418		1226.0	8.0		TR			
		742.3-744.0 - L.C.	T-7419	1251.0	1257.0	6.0		TR			
		749.5 - 751.0 - L.C.	T-7420		1263.0	6.0		TR			
		755.0 - 756.0 - L.C.	T-7421		1269.0	6.0		TR			
		751.0 - 783.0 - MED SHEAR, LESS TALCOSED	T-7422		1275.0	6.0		TR			
788.0	842.0	CHL. SCHIST: LIGHT GRAY GREEN, FINE, MED SHEAR @ 65°, L-M CHL, L-VL NARROW CO ₂ , MINOR QTZ.	T-7423		1281.0	6.0		TR			
			T-7423		1286.6	5.6		TR			

DIAMOND DRILL RECORD

TOTAL DEPTH..... 887.0'
 WORKING PLACE..... SURFACE
 SECTION..... - 38 W
 LOGGED BY..... O. A. MAKILA
 DATE FINISHED..... APRIL 1/64

CO-ORDINATES COLLAR
 LAT. N..... 5574.41 DEP. E..... 7299.01
 TO COLLAR.....
 BEARING..... S 27°16' W
 ANGLE..... -66½°

DIP TESTS (TRUE DIPS)
 AT 200' -63½°
 AT 400' -63°
 AT 600' -61½°
 AT 800' -59°

PLOTTED ON PLANS:

GEOLOGICAL 1"=20'

V.X.S. - 1" = 40' - A.G. -

SURFACE PLs 1" = 100' & 1" = 400' - A.G. -

DRILL 1"=20'

CORE FOOTAGE		DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZs GOLD PER TON			II SAMPLE NO.	REM.		
FROM	TO						I	II	AVE				
0	48.0	CASING:	T-7384	543.9	545.4	1.5	TR						
48.0	92.0	CHLORITE SCHIST: DARK GRAY TO GRAY GREEN, FNGR LOW FOL ^N TO OCNL L-VL SHEAR	T-7385	581.5	581.9	0.4	TR						
		@ 45 - 50° L-M TO OCNL MED CHL, NON MAGNETIC	T-7386	586.0	592.2	6.2	TR						
		68.0 - 81.5 GRANODIORITE: LIGHT GRAY, COARSE GRAINED, FRACTURED, WASTE.	T-7387	615.9	624.8	8.9	.03	.02	.03	T-7395	qtz.		
		CONTACTS @ 45° & 50°.	T-7388	624.8	629.0	4.2	.43	.60	.51	T-7396	SYN		
92.0	575.0	PERIDOTITE: BLUE GRAY, FNGR, MASSIVE BUT BLOCKY BEAMS OF TALC ALONG FACTORING,	T-7389		633.0	4.0	.34	.43	.38	T-7397			
		MAGNETIC.	T-7390	633.0	6634.0	1.0	.02				G		
		92.0 - 103.9 - MOSTLY RESEMBLES THE CHLORITE SCHIST AS ABOVE EXCEPT MAGNETIC &	T-7391	634.0	637.4	3.4	.08	.13	.11	T-7398	SYN		
		WITH SECTIONS OF TRUE PERIDOTITE.	T-7392	637.4	640.3	2.9	.06				GD		
		103.9 - 128.0 - LOW FOL ^N TO VL SHEAR @ 40-50°	T-7393	640.3	641.5	1.2	.02				G		
		128.0 - 132.5 - GRANODIORITE: AS FROM 68.0 - 81.5 CONTACTS @ 50°	T-7394	641.5	643.0	1.5	.11	.09	.26	.18	.16	T-7399	SYN
		147.0 - 155.3 - GRANODIORITE: AS ABOVE, LOWER CONTACT @ 60°.	T-7400	643.0	644.0	1.0	.02					G	
		155.3 - 219.0 - LOW FOL ^N TO LOW BLOCKY SHEAR @ 45-50°, WITH OCNL SECTIONS OF	A-9001	644.0	645.4	1.4	.19	.18	.185	A-9007	SYN		
		M-H BLODY SHEAR (TALCOSED)	A-9002	645.4	646.0	0.6	.03					G	
		219.0 - 247.5 - CHL. SCHIST: AS FROM 48.0 - 92.0 (NON MAGNETIC EXCEPT ADJ TO	A-9003	646.0	648.3	2.3	.24	.27	.255	A-9003	SYN		
		THE RATHER POORLY DEFINED GRADITIONAL CONTACTS).	A-9004	648.3	651.8	3.5	.03					GD	
		255.6 - 276.5 - CHL. SCHIST: AS ABOVE.	A-9005	651.8	653.9	2.1	.26	.38	.32	A-9009	SYN		
		276.5 - 418.0 - LOW FOL ^N TO LOW SHEAR @ 40-50°	A-9006	653.9	657.5	3.6	.02					G	
		318.3 - 335.0 - CHL. SCHIST: AS FROM 48.0 - 92.0 EXCEPT IN SPOTS MORE SHEARED	A-9010	657.5	662.0	4.5	.03					GD	
		& CHLORITIZED GIVING IT A MUCH DARKER COLOUR.	A-9011		666.0	4.0	.02						
		339.2 - 340.0 - CHL. SCHIST: AS ABOVE, (THE DARKER CHLORITIZED PHASE).	A-9012	666.0	669.5	3.5	.02					G	
		403.0 - 418.0 - STEEPER SHEAR, 45-60°	A-9013	669.5	674.0	4.5	.09	.07	.08	A-9025	SYN		
		418.0 - 468.0 - ANDESITE: MED TO DARK GRAY GREEN, FNGR, MASSIVE WITH LOW FOL ^N	A-9014		679.0	5.0	.12	.10	.11	A-9026	SYN		
		@ 60°, SOMEWHAT SPECKLED, LOW CHL, L-VL CO ₂ ROUGHLY // TO THE	A-9015	679.0	685.0	6.0	.02	.02	.02	A-9027	SYN		
		FOL ^N (NON MAGNETIC)	A-9016		691.0	6.0	.11	.14	.12	A-9028			
		468.0 - 493.0 - MOSTLY NON MAGNETIC WITH NUMEROUS SECTIONS THAT RESEMBLES	A-9017		697.0	6.0	.02	.03	.03	A-9029	G		
		CHL. SCHIST AS FROM 48 - 92.0, LOW FOL ^N TO VL SHEAR @ 60°	A-9018		702.0	5.0	.02	.03	.03	A-9030			
		513.0 - 529.2 - GRANODIORITE: AS FROM 68.0 - 81.5 EXCEPT FOR fb & BUFF FROM	A-9019		707.5	5.5	.02	.02	.02	A-9031	TCS		
		513.0 - 516.5 WASTE.	A-9020		710.0	2.5	.03				TCS		
		543.9 - 545.4 - GRANODIORITE: DARK GRAY, FNGR SILICIOUS, MASSIVE, SPARSE TO	A-9021		715.0	5.0	.06	.09	.08	A-9032	G		
		LOW PYRITE, MOSTLY FINE.	A-9022		720.0	5.0	.06	.05	.06	A-9033	G		
		545.4 - 575.0 - LOW TO OCNL L-M TURE SHEAR @ 45-50°	A-9023	720.0	723.0	3.0	.06	.07	.07	A-9034	SYN		
			A-9024	723.0	730.0	7.0	.04	.06	.05	A-9035	G		
			A-9036	730.0	735.0	5.0	.19	.24	.215	A-9038	SYN		
			A-9037		740.0	5.0	.12	.10	.11	A-9039	SYN		

DIAMOND DRILL RECORD

TOTAL DEPTH.....935 FT.....
 WORKING PLACE.....SURFACE.....
 SECTION.....37H.....
 LOGGED BY.....O. A. MARILA.....
 DATE FINISHED.....APRIL 8/64.....

CO-ORDINATES COLLAR
 LAT. N.....5512..... DEP. E.....7450.....
 TO COLLAR.....
 BEARING.....S 30° W.....
 ANGLE.....75 1/2°.....

DIP TESTS (TRUE DIPS)
 AT 200'.....-69°.....
 AT 400'.....-67 1/2°.....
 AT 600'.....-66°.....
 800'.....-57 1/2°.....

PLOTTED ON PLANS:
 GEOLOGICAL 1"=20'.....
 V.X.S. 1"=40'.....A.G.....
 SURFACE PLg 1"=100' & 1"=400'.....A.G.....
 DRILL 1"=20'.....

CORE FOOTAGE		DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZ ⁹ GOLD PER TON			II SAMPLE NO.	REM.
FROM	TO						I	II	AVE		
0	41.0	CASING:									
41.0	116.6	CHL. SCHIST: MED. GRAY, FNGR, LOW TO VL BLOCKY SHEAR @ 45° MED CHL TO OCNLY L-M NON MAGNETIC.									Notes: Core kept from 578-
		58.5 - 59.1 - GRANODIORITE: BLACKISH GRAY, FNGR MASSIVE, SILICIOUS WASTE, CONTACTS @ 35°.									
		79.6 - 85.5 - GRAY GREEN, FINER GRAIN, MORE MASSIVE, & LOWER CHL.	A-9052	58.6	594.0	5.4		.02			
		100.0 - 116.6 - GRANODIORITE: LIGHT BROWNISH GRAY, COARSE GRAIN, MASSIVE SOME FRACTURING, WASTE.	A-9053		599.0	5.0		.01			
			A-9054		604.0	5.0		.01			
116.6	573.5	PERIDOTITE: BLUE GRAY, FNGR, LOW FOL ^H TO MINOR BLOCKY SHEAR @ 45°, L-M CHL. ONLY OCNL VERY MINOR TALC, MAGNETIC.	A-9055	611.5	613.5	2.0		.01			
			A-9056	616.5	618.0	1.5		TR			
		116.6 - 125.0 - RESEMBLES CHL. SCHIST FROM 41.0 - 116.6 EXCEPT MAGNETIC & L-M SHEAR, ALSO MINOR CONTACT ZONE (DARK GREENISH) @ 125.0'.	A-9057	618.5	622.0	3.5		TR			
			A-9058		627.0	5.0		.01			
		178.5 - 202.0 - MOSTLY L-M BLOCKY SHEAR 40-50° LOWER CHL. IN SPOTS TALCOSED.	A-9059		632.0	5.0		.01			
		225.8 - 248.5 - MOSTLY VL CHL, MASSIVE, MAGNETIC.	A-9060	632.0	633.5	1.5		.01	.01	.01	A-9061
		310.5 - 351.0 - SOMEWHAT GRAVER, SMALL BLACK IRREGULAR INCLUSIONS? (1/8") MINOR BRECCIATION? MAGNETIC.	A-9062	633.5	636.0	2.5		.01			G
			A-9063	636.0	641.5	5.5		TR	.01	.01	A-9063 SYN
		351.0 - 358.0 - L-M SHEAR @ 50 (BLOCKY)	A-9064	641.5	647.0	5.5		.01			GD
		358.0 - 393.0 - MED TO DARK GRAY, HIGHLY CHLORITIZED 1-2 FT CONTACT ZONES, MAGNETIC, JUST A PHASE OF THE PERIDOTITE.	A-9065	647.0	652.2	5.2		.01			G
			A-9066	652.2	654.8	2.6		.01			GD
		393.0 - 403.0 - SOMEWHAT LIGHTER IN COLOUR, MED CHL. LOW TO VL SHEAR.	A-9067	654.8	656.2	1.4		.01			G
		403.0 - 423 - AS ABOVE, LESS SHEARED.	A-9069	656.2	658.7	2.5		.02	.01	.02	A-9074 SYN
		423.0 - 468.0 - AS IN THE MAIN HEADING EXCEPT MOSTLY MED. CH. (FOL ^H & SHEARING @ 45°).	A-9070	659.0	664.0	5.0		.01			GD
			A-9071	666.3	668.6	2.3		.01			G
		468.0 - 542.0 - AS IN THE MAIN HEADING EXCEPT NUMEROUS IRREGULAR TALCOSED BLOCKY FRACTURING.	A-9072	671.3	675.0	3.7		TR			G + GD
			A-9073	687.9	689.1	1.2		.02			GD
		542.0 - 555.5 - HIGHLY CHLORITIZED, NO SHEAR 55-60° CONTACT ZONE VARIETY.	A-9075	698.5	702.6	4.1		.01			G
		555.5 - 558.0 - GRANODIORITE: MED. GRAY, NGR, MASSIVE, BUT SOMEWHAT FRACTURED SILICIOUS, WASTE, CONTACTS @ 60°.	A-9076	702.6	707.0	4.4		.03			GD
			A-9077	710.0	723.7	5.7		TR			GD
		558.0 - 562.0 - DARK TO MED. GRAY GREEN, FNGR, FOLIATED, MED. CHL, NON MAGNETIC CHL. SCHIST?	A-9078		726.2	2.5		.03			GD
			A-9079	726.2	729.7	3.5		.01			PER
		558.3 - 559.2 - GRANODIORITE: AS FROM 555.5 - 558.0 CONTACTS @ 60 & 45°, WASTE.	A-9080	729.7	732.5	2.8		.01			GD
			A-9081	732.5	739.8	7.3		.03			PER
573.5	664.0	CHL. SCHIST: AS FROM 558.0 - 562.0 EXCEPT L-M SHEAR @ 50°, NON MAGNETIC.	A-9082	739.8	745.0	5.2		.01			GD
			A-9083		749.0	4.0		.01			GD

DIAMOND DRILL RECORD

TOTAL DEPTH..... CO-ORDINATES COLLAR..... DIP TESTS (TRUE DIPS)..... PLOTTED ON PLANS:.....
 WORKING PLACE..... LAT. N..... DEP. E..... AT..... GEOLOGICAL 1"=20'.....
 SECTION..... TO COLLAR..... AT.....
 LOGGED BY..... BEARING..... AT.....
 DATE FINISHED..... ANGLE..... DRILL 1"=20'.....

CORE FOOTAGE FROM	CORE FOOTAGE TO	DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZs GOLD PER TON			II SAMPLE NO.	REM.
							I	II	AVE		
		588.6 - 604.0 - GRANODIORITE: REDDISH BROWN TO BROWNISH GRAY, MED TO COARSE GRAIN MASSIVE, FRACTURED, SILICIOUS WASTE.	A-9084	749.0	752.0	3.0	.01				G
			A-9085		756.3	4.3	TR				GD
		611.5 - 613.4 - GRANODIORITE: MED BROWNISH GRAY, HOR TENDING TOWARDS FINE MASSIVE, SILICIOUS, SPARSE PYRITE, CONTACTS 25° & 60°.	A-9086		757.0	0.7	.07				G
		614.0 - 615.1 - GRANODIORITE: AS ABOVE, CONTACTS 25° & 60°.	A-9101		758.0	1.0	.29		.29		SYN?
		616.5 - 618.0 - GRANODIORITE: AS ABOVE.	A-9102		758.8	0.8	.02				G
		618.5 - 632.0 - GRANODIORITE: AS FROM 611.5 - 613.4 EXCEPT ONLY DARK GRAY & FINE GRAINED, WASTE.	A-9087	758.8	759.8	1.0	.14	.13	.135	A-9095	SYN
			A-9088	759.8	765.5	5.7	.04	.05	.045	A-9096	G
		632.0 - 633.5 - SYENITE: DARK GRAY, FINE, TENDING TOWARDS FINE, MINOR CO ₃ @ 35, CONTACTS @ 20-25°, SPARSE TO LOW PYRITE.	A-9089	765.5	768.0	2.5	.26	.32	.29	A-9097	SYN
			A-9090	768.0	769.3	1.3	.02	.01	.015	A-9098	G
		634.7 - 635.3 - GRANODIORITE: MED GRAY TO BROWNISH GRAY, FINE, FOLIATED @ 30°, CONTACTS @ 30°, SPARSE TO LOW FINE PYRITE, SILICIOUS BUT SOME RESEMBLANCE TO A SYENITE.	A-9091	769.3	770.0	0.7	.14	.27	.205	A-9099	SYN
			A-9092	770.0	773.6	3.6	.02	.02	.02	A-9100	G
			A-9093	773.6	774.2	0.6	.04				SYN
		636.0 - 641.5 - SYENITE: AS FROM 632.0 - 633.5 SPARSE - L ₂	A-9094	774.2	776.3		.02				GD
		641.5 - 647.0 - GRANODIORITE: LIGHTER GRAY THAN ABOVE, SOME WHAT SILICIOUS FINE, WASTE, CONTACTS @ 30°.	A-9104	776.3	779.9	3.6	.01	TR	.01	A-9116	G
			A-9105	779.9	781.5	1.6	.02	.02	.02	A-9117	GD + G
		650.8 - 651.2 - GRANODIORITE: AS FROM 634.7 - 635.3 EXCEPT MORE SILICIOUS.	A-9106	781.5	785.5	4.0	.05	.06	.06	A-9118	SYN
		652.2 - 654.8 - GRANODIORITE: AS ABOVE EXCEPT DARK GRAY.	A-9107	785.5	790.0	4.5	.01	TR	.01	A-9119	G
		656.2 - 658.7 - SYENITE: AS FROM 632.0 - 633.5 SPARSE - L ₂ .	A-9108	790.0	790.9	0.9	.07	.10	.07	A-9120	SYN
		659.0 - 664.0 - GRANODIORITE: AS FROM 634.7 - 635.3 (WASTE.)	A-9109	790.9	794.0	3.1	.01	.01	.01	A-9121	G
664.0	749.0	PERIDOTITE: BLUE GRAY, FINE, N-W SHEAR @ 40° SOFT, HIGHLY TALCOSED, MAGNETIC.	A-9110	794.0	795.0	1.0	.06	.02	.04	A-9122	SYN
		666.3 - 668.6 - CHL. SCHIST: DARK GREEN, FINE, FOLIATED, CHLORITIZED, NON MAGNETIC.	A-9111	795.0	801.3	6.3	.01	.03	.02	A-9123	G
			A-9112	801.3	806.0	4.7	.13	.09	.11	A-9124	SYN
		666.7 - 667.3 - GRANODIORITE: BLACKISH GRAY, FINE HIGHLY SILICIOUS, MASSIVE WASTE.									
		671.3 - 675.0 - CHL. SCHIST: AS FROM 666.3-668.6 (PROBABLE CONTACT ZONE).	A-9113	806.0	808.3	2.3	.01	.01	.01	A-9125	G
		672.3 - 674.2 - GRANODIORITE: AS FROM 666.7 - 667.3	A-9114	808.3	809.6	1.3	.03	.03	.03	A-9126	SYN
		679.5 - 682.0 - CHL. SCHIST: AS FROM 666.3 - 668.6	A-9115	809.6	814.0	4.4	.01	.01	.01	A-9127	C
		687.9 - 689.1 - GRANODIORITE: AS FROM 634.7 - 635.3 CONTACTS @ 40°, GREEN CHLORITIZED, CONTACT ZONES, BUT NOT MASSIVE NOR WITH SHARP CONTACTS AS THE PROBABLE CHL. SCHIST AS IN 666.3 - 668.6.	A-9128		819.0	5.0	.01	.01	.01	A-9137	
			A-9129		824.0	5.0	.02	.01	.02	A-9138	G
			A-9130		829.0	5.0	.01	.01	.01	A-9139	

DIAMOND DRILL RECORD

TOTAL DEPTH.....917.0.....
 WORKING PLACE.....SURFACE.....
 SECTION.....-37 W.....
 LOGGED BY.....O. A. MANILA.....
 DATE FINISHED.....APRIL 13/64.....

CO-ORDINATES COLLAR
 LAT. N.....5512..... DEP. E.....7450.....
 TO COLLAR.....
 BEARING.....S. 30° W.....
 ANGLE.....-63°.....

DIP TESTS (TRUE DIPS)
 AT 200.....-60 1/2°.....
 AT 400.....-52 1/2°.....
 AT 600.....-54.....
 800.....-53.....

PLOTTED ON PLANS:
 GEOLOGICAL 1"=20'.....
 V.X.S. 1"=40' = A.G.
 SURFACE P.L.D. = 1"=100' & 1"=400' = A.G.
 DRILL 1"=20'.....

CORE FOOTAGE		DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZs GOLD PER TON			II SAMPLE NO.	REM.	
FROM	TO						I	II	AVE			
0	16.0	CASING:	A-9161	341.0	346.0	5.0					NOTE	
16.0	94.0	CHLORITE SCHIST: MED TO DARK GRAY GREEN, FINE L-VL SHEAR @ 45° (SOMEWHAT BLOCKY) MED. CHL, MINOR CO3 NON MAGNETIC.									CORE KEPT FROM 439-	
		835 - 90.3 - GRANODIORITE: LIGHT TO MED GRAY, FGR, PERPHYRYTIC, SILICIOUS SOMEWHAT FRACTURED, WASTE CONTACTS @ 60°.										
94.0	452.8	PERIDOTITE: BLUE GRAY FGR, LOW FOL ^H TO OCHL VERY LOW SHEAR @ 45°, L-M CHL. MINOR TALC ADJ TO THE BLOCKY FRACTURING, SOME SECTIONS OF MASSIVE, LOWER CHL. PHASE.	A-9162	464.8	467.8	3.0					GD	
			A-9163	498.9	502.5	3.6					GD	
			A-9164	532.9	532.0	1.1	.01				GD	
		160.5 - 175.0 - SOFT, M-M BLOCKY SHEAR 35-50°, TALCOSED, TENDING TOWARDS TALC CHLORITE SCHIST.	A-9165	540.0	540.0	5.5	.01				GD	
			A-9165	534.5	534.5	2.5	TR				G	
		179.0 - 213.0 - MASSIVE, WITH MINOR FRACTURING LOW CHL.	A-9167		544.4	4.4	.03	.02	.03	A-9175	G	
		213.0 - 310.0 - SMALL BLACKISH INCLUSIONS? BLOCKY PHASE OF ALTERATION, FAIRLY BLOCKY GROUND.	A-9168	544.4	548.0	3.6	.15	.05	.20	.15	.10	A-9176
			A-9169		549.0	1.0	7	53	7.	.96	1.00	A-9177
		335.0 - 341.0 - SOMEWHAT MORE GRAYISH, GRADATIONAL COLOUR CHANGE - NON MAGNETIC.	A-9170		555.5	6.5	.16	.24	.20	A-9178		
		341.0 - 346.0 - ALTERED DIORITE DYKE? BROWNISH BLACK TO GRAYISH BLACK, HIGHLY CHLORITIZED & FOLIATED, WASTE.	A-9171		560.5	5.0	.12	.10	.11	A-9179		
			A-9172	560.5	565.0	4.5	.02	.02	.02	A-9180		
		346.0 - 362.0 - MORE ALTERED & SHEARED	A-9173		569.5	4.5	.01	.02	.02	A-9181	GD	
		405.0 - 436.0 - VERY BLOCKY GROUND	A-9174		574.0	4.5	.02	.01	.02	A-9182		
		436.0 - 452.8 - OCHL LOW SHEAR @ 50-55°.	A-9183	574.0	580.0	6.0	.15				G	
452.8	623.0	CHLORITE SCHIST: MED GRAY GREEN, FGR, L-M CHL, L-VL SHEAR @ 50° (TO OCHLV LOW FOL ^H) SLIGHTLY SPECKLED (VERY WHITE SPECKS) OCHL L-VL CO3, (ANDESITE) NON MAGNETIC.	A-9184		584.7	4.7	.06				TALC.	
			A-9185		587.8	3.1	.07				G	
			A-9186		594.0	6.2	.01					
		464.8 - 467.8 - GRANODIORITE: LIGHT GRAY, FGR PERPHYRYTIC (WHITE FELSPARS) SILICIOUS, MASSIVE, WASTE CONTACTS @ 55°.	A-9187		598.9	4.9	.07				TALC.	
			A-9188		603.0	4.1	.05					
		498.9 - 502.5 - GRANODIORITE: AS ABOVE EXCEPT NON PERPHYRYTIC & FOLIATED WASTE, CONTACTS @ 55°.	A-9189		605.7	2.7	.04					
			A-9190		610.7	5.0	.04					
		509.5 - 515.1 - PERIDOTITE: BLUE GRAY, FGR L-M SHEAR @ 55°, MED CHL, SLIGHTLY TALCOSED MAGNETIC.	A-9191	610.7	616.0	5.3	.04					
			A-9192		622.0	6.0	.02					
		515.1 - 520.2 - AS ABOVE EXCEPT GRAY GREEN, NON MAGNETIC. (CHL. SCHIST).	A-9193		628.0	6.0	.01					
		520.2 - 529.3 - PERIDOTITE: AS FROM 509.5 - 515.1	A-9194	651.0	654.0	3.0	.01					
		529.3 - 534.5 - AS FROM 515.1 - 520.2	A-9195	655.0	661.5	6.5	TR					
		530.9 - 532.0 - GRANODIORITE: AS FROM 498.9 - 502.5 EXCEPT SOMEWHAT BROWNISH.	A-9196	703.9	705.0	2.1	.02		TR	.01	A-9198	
		534.5 - 540.0 - GRANODIORITE: AS FROM 498.9 - 502.5	A-9197		706.9	.09	.01					
		534.5 - 544.4 - MINOR SILICIFICATION.	A-9199	713.5	718.0	4.5	.01					
			A-9200		722.5	4.5	.01					

DIAMOND DRILL RECORD

TOTAL DEPTH.....1120 FT.....
 WORKING PLACE.....SURFACE.....
 SECTION.....-35 W.....
 LOGGED BY.....O. A. MAKILA.....
 DATE FINISHED.....24/1/61.....

CO-ORDINATES COLLAR
 LAT. N.....5400.17..... DEP. E.....7536.42
 TO COLLAR.....25° 17' ELEV. 10003.85.....
 BEARING.....
 ANGLE.....-75½°
 DIP TESTS (TRUE DIPS)
 AT 200'.....72°
 AT 400'.....-72°
 AT 600'.....-71½°
 800'.....-67½°
 1000'.....-67½°

PLOTTED ON PLANS:
 GEOLOGICAL 1"=20'.....
 V.X.S. - 1" = 40' - G.G. -
 DRILL 1"=20'.....

CORE FOOTAGE FROM	CORE FOOTAGE TO	DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZs GOLD PER TON			II SAMPLE NO.	REM.
							I	II	AVE		
0	40.0	CASING:	A-9302	40.0	43.0	3.0	.01				
40.0	147.7	CHL. SCHIST: GRAY GREEN, TO OCNLY BLUE GRAY GREEN FMGR, LOW FOL ^N TO VL SHEAR @ 40.50 (SOMEWHAT BLOCKY) IN BETWEEN A PERIDOTITE & AN ANDESITE NON MAGNETIC.	A-9303	357.2	362.0	4.8	.01	TR	.01	A-9307	
			A-9304		366.5	4.5	.01	.01	.01	A-9308	
			A-9305		371.3	4.8	TR	TR	TR	A-9309	
		40.0 - 43.0 - GRANODIORITE: LIGHT TO MED. GRAY, MGR FOLIATED @ 40°, SILICIOUS WASTE.	A-9306	371.3	375.7	4.4	TR				
			A-9310	536.6	542.7	6.1	TR				
		43.0 - 50.0 - RESEMBLES PERIDOTITE: NON MAGNETIC.	A-9311		544.3	1.6	TR				
		118.0 - 125.0 - GRANODIORITE: LIGHT BROWNISH GRAY, FMGR, SOMEWHAT FRACTURED SILICIOUS, WASTE.	A-9312		550.0	5.7	TR				
			A-9313		556.0	6.0	TR				GD
		132.4 - 147.7 - GRANODIORITE: LIGHT TO MED GRAY, MED TO COARSE GRAIN, SOMEWHAT PORPHYRYTIC, SILICIOUS, WASTE.	A-9314		562.0	6.0	TR				
			A-9315		568.0	6.0	TR				
147.7	824.6	PERIDOTITE: BLUE GRAY, FMGR, L-M BLOCKY SHEAR @ 40-50°, L-M CO ₃ , TALCOSED ALONG THE SHEARING, MAGNETIC.	A-9316		574.0	6.0	TR				
			A-9318		580.5	6.5	TR				
		185.0 - 248.0 - MOSTLY VERY BLOCKY GROUND.	A-9319	581.0	584.7	3.7	TR				GD
		294.0 - 341.0 - MINOR FRACTURING.	A-9320	593.2	594.6	1.4	TR				GD
		345.0 - 352.5 - MED SHEAR @ 60°	A-9321	622.4	627.9	5.5	TR				
		352.5 - 375.7 - GRAY GREEN, MED SHEAR @ 60° NON MAGNETIC.	A-9322	671.0	675.0	4.0	.01				GD
		357.2 - 371.3 - GRANODIORITE: LIGHT GRAY TO PINKISH GRAY, MED TO COARSE GRAINED, SILICIOUS WELL FRACTURED L-M IRREGULAR WHITE QTZ, SPARSE PYRITE & MINOR CHALCO PYRITE.	A-9323	687.0	690.7	3.7	.02				GD
			A-9324	704.0	708.0	4.0	TR				G
			A-9325	708.0	716.0	8.0	.01				GD
		375.7 - 394.0 - GRAY GREEN, MED SHEAR @ 60° MAGNETIC	A-9326	720.0	724.5	4.5	.01				G
		463.5 - 504.8 - MED BLOCKY SHEAR @ 60°	A-9327	724.5	732.5	8.0	.01				G
		504.8 - 514.6 - DARK GREEN, HIGHLY AMPHIBOLITIC, MED. SHEAR @ 30°	A-9328	738.3	745.0	6.7	.02				GD
		509.8 - 512.0 - LESS CHLORITIC, SILICIFIED.	A-9329	750.0	755.0	5.0	.02				GD
		514.6 - 535.0 - HIGHLY TALCOSED - HIGH SHEAR @ 15-30°	A-9330		760.2	5.2	.02				GD
		535.0 - 536.6 - AMPHIBOLITIC CONTACT ZONE.	A-9337	765.0	771.0	6.0	TR				
		536.6 - 584.7 - GRANODIORITE: BROWNISH GRAY TO DARK GRAY, FMGR, TENDING TOWARDS MGR, MASSIVE, SLIGHTLY FRACTURED MINOR CO ₃ & GRAYISH QTZ, OCNL MINOR PYRITE, UPPER CONTACT @ 25° WASTE.	A-9331	784.2	791.0	6.8	.01				GD
			A-9332	791.0	792.8	1.8	.03				G
			A-9333	792.8	796.0	3.2	TR				GD?
		542.7 - 544.3 - DARK GREEN HIGHLY AMPHIBOLIC, SHEARING AT 15-25°, CONTACTS @ 15-25° (PERIDOTITE)	A-9334	796.0	800.0	4.0	TR				G
			A-9335	802.2	808.5	6.3	TR				
		580.5 - 581.0 - AS ABOVE.	A-9336		814.0	5.5	TR				
		584.7 - 593.2 - MED. TO HIGH SHEAR @ 25-30°, HIGHLY TALCOSED.	A-9338	819.0	821.6	2.6	.08				G
		581.0 - 584.7 - MORE GRAYISH, MORE SILICIFIED, FOLIATED @ 40°.	A-9339		824.6	3.0	.04				PER
			A-9340		826.2	1.6	.03				G

DIAMOND DRILL RECORD

TOTAL DEPTH..... CO-ORDINATES COLLAR..... DIP TESTS (TRUE DIPS)..... PLOTTED ON PLANS:
 WORKING PLACE..... LAT. N..... DEP. E..... AT.....°..... GEOLOGICAL 1"=20'.....
 SECTION..... TO COLLAR..... AT.....°.....
 LOGGED BY..... BEARING..... AT.....°.....
 DATE FINISHED..... ANGLE..... DRILL 1"=20'.....

CORE FOOTAGE FROM	TO	DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZs GOLD PER TON			II SAMPLE NO.	REM.
							I	II	AVE		
		593.2 - 594.6 - GRANODIORITE: AS FROM 536.6 - 584.7 EXCEPT FMGR & MINOR PYRITE.	A-9341	826.2	830.5	4.3	.04	.03	.04	A-9353	SYN
		594.6 - 603.5 - CHL. SCHIST: DARK GRAY GREEN, FMGR L-VL SHEAR @ 35°, CHLORITIZED	A-9342	830.5	834.2	3.7	.01	.01	.01	A-9354	G
		NON MAGNETIC, SHARP LOWER CONTACT @ 25°.	A-9343		839.2	5.0	.01	.01	.01	A-9355	GD
		603.5 - 687.0 - MED SHEAR @ 25-30°, TALCOSED	A-9344	839.2	843.7	4.5	.04	.07	.06	A-9356	SYN
		613.5 - 632.0 - CHL. SCHIST: AS ABOVE (594.6 - 603.5).	A-9345	843.7	848.5	4.8	.01	TR	.01	A-9357	
		622.4 - 626.0 - GRANODIORITE: AS ABOVE (593.2 - 594.6) CONTACTS @ 25°	A-9346		853.5	5.0	TR	TR	TR	A-9358	G
		626.5 - 627.9 - GRANODIORITE: AS ABOVE (CONTACTS @ 25°.	A-9347		858.3	4.8	.01	.02	.02	A-9359	
		664.0 - 665.5 - DARK GRAY GREEN CONTACT ZONE, MAGNETIC IS SPOTS ONLY	A-9348	858.3	863.2	4.9	.03	.02	.03	A-9360	SYN
		665.5 - 667.7 - GRANODIORITE: AS FROM 536.6 - 584.7	A-9349		865.9	2.7	.02	.01	.02	A-9361	
		671.0 - 675.0 - GRANODIORITE: AS FROM 536.6 - 584.7	A-9350	865.9	868.0	2.1	.01	TR	.01	A-9362	G
		687.0 - 690.7 - GRANODIORITE: DARK GRAY, MGR, FOLIATED SILICIOUS, WASTE.	A-9351	868.0	872.0	4.0	.01	.01	.01	A-9363	SYN
		690.7 - 708.0 - CHL. SCHIST: DARK GRAY GREEN TO GRAY GREEN FMGR, L-VL SHEARED	A-9352		876.3	4.3	.01	.01	.01	A-9364	
		@ 65, MOSTLY RECRYSTALIZED & SILICIFIED, L-VL CO3 ALSO OGNL	A-9385	876.3	882.6	6.3	.01				
		LOW GRAY QTZ, NON MAGNETIC, WASTE.	A-9386		888.5	5.9	TR				G
		704.0 - 708.0 - 2-5% GRAY QTZ.	A-9387		891.3	2.8	TR				
		708.0 - 716.0 - GRANODIORITE: AS FROM 687.0 - 690.7	A-9388	891.3	896.0	4.7	.01	.01	.01	A-9394	SYN
		716.0 - 720.0 - GRAY GREEN, HIGHLY SHEARED @ 35°, HIGHLY TALCOSED, NON MAGNETIC.	A-9389		900.3	4.3	.07	.10	.09	A-9395	
		720.0 - 724.5 - GRANODIORITE: AS FROM 687.0 - 690.7 EXCEPT L-VL SHEAR @ 55, WASTE.									
		724.5 - 732.5 - DARK GRAY GREEN TO BLUE GRAY, MED-HIGH SHEAR @ 45°, SOMEWHAT	A-9390	900.3	904.0	3.7	.01	.09		A-9396	G
		TALCOSED L-M CO3, LOW GRAY QTZ, SPARSE TO LOW PYRITE, MAGNETIC	A-9391	904.0	909.0	5.0	.01	.01		A-9397	SYN
		(CHL. SCHIST).	A-9392		915.0	6.0	.02	.02		A-9398	
		732.5 - 733.5 - GRANODIORITE: AS FROM 536.6 - 584.7	A-9400	919.2	921.5		.01	TR	.01	A-9402	SYN
		733.5 - 824.6 - AS FROM 724.5 - 732.5 EXCEPT NO QTZ: OR MINERALIZATION, OCNLY	A-9393	915.0	919.2	4.2	.01	.01	.01	A-9399	G
		MAGNETIC (PER)	A-9401	921.5	925.2		TR				G
		738.3 - 745.0 - GRANODIORITE: AS FROM 536.6 - 584.7 EXCEPT MORE ALTERED &	A-9403	946.2	952.0	5.8	TR				
		FOLIATED WASTE.	A-9404		958.0	6.0	TR				
		750.0 - 760.2 - GRANODIORITE: AS ABOVE, CONTACTS @ 25 & 30°	A-9405		963.0	5.0	TR				
		762.8 - 776.3 - GRANODIORITE: AS ABOVE, CONTACTS @ 35 & 45°	A-9406		968.0	5.0	TR				G
7810-782.3	-GRANODIORITE: AS ABOVE	776.3 - 792.8 - DARK GREEN TO BLUE GRAY, ONLY OCNLY TALCOSED, NON MAGNETIC (CHL. SCHIST)									
		784.2 - 791.0 - GRANODIORITE: AS ABOVE, (L-M QTZ & LOW PYRITE FROM 790 TO 791.0)	A-9407		974.2	6.2	TR				
		792.8 - 796.0 - GRANODIORITE: DARK GRAY GREEN, HIGHLY CHLORITIZED & ALTERED,	A-9408		977.2	3.0	.02				
		(COULD BE A SILICIFIED CHL. SCHIST)	A-9409		979.0	1.8	.02				
		796.0 - 800.0 - CHL. SCHIST: SIMILAR TO ABOVE BUT MORE CHLORITIZED	A-9410	979.0	982.4	3.4	.02	.01	.02	A-9412	SYN
		800.0 - 802.2 - SLIGHTLY MAGNETIC.	A-9411	982.4	987.8	5.4	.02				
		802.2 - 810.8 - GRANODIORITE: BUFF TO PINKISH BROWN, MGR. FOLIATED @ 45° WASTE.	A-9413	1018.5	1025.0	6.5	.01	.01	.01	A-9414	SYN

DIAMOND DRILL RECORD

TOTAL DEPTH..... 951 FT.
 WORKING PLACE..... SURFACE

CO-ORDINATES COLLAR
 LAT. N..... 5400.17 DEP. E-7536.42
 TO COLLAR..... ELEV. 10003.85

DIP TESTS (TRUE DIPS)
 AT 200' -67½ °
 AT 400' -67½ °
 AT 600' -64 °
 AT 800' -63½ °

PLOTTED ON PLANS:

GEOLOGICAL 1"=20'
 V.X.S. -1" = 40' - G.G. -

SECTION..... - 35 W

BEARING..... S 25° 57' W

DRILL 1"=20'

CORE FOOTAGE		DESCRIPTION	I SAMPLE NO.	FROM	TO	LENGTH	ASSAY OZs GOLD PER TON			II SAMPLE NO.	REM.	
FROM	TO						I	II	AVE			
	0	44.0	CASING:	A-9544	686.0	691.3	5.3					GD
	44.0	141.4	CHL. SCHIST: MED TO DARK GRAY GREEN, FMGR, MED BLOCKY SHEAR @ 50°, MED CHL, VERY LOW CO ₃ , NON MAGNETIC, RESEMBLES A PERIDOTITE.	A-9545	704.8	707.0	2.2					GD
			78.8 - 100.4 - GRANODIORITE: DARK GRAY TO BLACKISH GRAY, FMGR, ALTERED & FRACTURED WITH SOME MASSIVE, SILICIOUS SECTIONS, VL CO ₃ , MINOR PYRITE.	A-9546	724.3	729.0	4.7	.01				G
			100.7 - 103.0 - GRANODIORITE: AS ABOVE.	A-9547		732.5	3.5	.01	.C1	.01	A-9549	G
			104.0 - 104.5 - GRANODIORITE: AS ABOVE.	A-9548	732.5	736.0	3.5	.03	.03	.03	A-9550	SYN
			105.3 - 109.2 - GRANODIORITE: AS ABOVE.	A-9551	744.4	749.2	4.8	.01				GD
			116.5 - 118.8 - GRANODIORITE: AS ABOVE, SLIGHTLY MORE SILICIOUS.	A-9552	749.2	754.7	5.5	TR				G
			123.5 - 124.2 - GRANODIORITE: AS ABOVE.	A-9553	754.7	756.8	2.1	TR				
			126.9 - 138.5 - GRANODIORITE: LIGHT TO MED GRAY COARSE GRAIN, MASSIVE SILICIOUS.	A-9554		760.4	3.6	TR	TR	TR	A-9564	
			138.5 - 141.4 - GRANODIORITE: AS FROM 78.8 - 100.4 GOOD CONTACT @ 75°, CHILLED MARGIN SHOWS THE ABOVE GRANODIORITE TO BE YOUNGER.	A-9555		762.1	1.7	.03	.02	.03	A-9565	
				A-9556		766.4	4.3	.02	.03	.03	A-9566	
				A-9557		767.7	1.3	.02	.02	.02	A-9567	SYN
				A-9558		770.0	2.3	TR	.02	.01	A-9568	
				A-9559		771.1	1.1	.02	.03	.03	A-9569	
	141.4	482.6	PERIDOTITE: DARK BLUE GRAY, FMGR, MED BLOCKY SHEAR @ 35 & 55°, MED CHL, TALCOSED STRONGLY MAGNETIC.	A-9560		775.0	3.9	.06	.03	.05	A-9570	
			207.7 - 210.4 - LIGHT GRAY GREEN, MORE CHLORITIZED & MORE SHEARED, NON MAGNETIC GRADATIONAL CONTACTS.	A-9561		781.2	6.2	.01	TR	.01	A-9571	
				A-9562		785.0	3.8	TR	.01	.01	A-9572	
			223.0 - 311.0 - DARKER IN COLOUR, LOW BLOCKY SHEAR LOW CHLORITE, VERY SLIGHTLY TALCOSED.	A-9563		788.7	3.7	.02	.02	.02	A-9573	
				A-9574		793.7	5.0	.03	.02	.03	A-9576	SYN
			311.0 - 353.5 - GRAYER, MORE CHLORITIZED, L-M BLOCKY SHEAR.	A-9575	793.7	797.5	3.8	.01	.02	.02	A-9577	
			339.0 - 342.0 - MED. SHEAR @ 60°, MORE CHLORITIZED & TALCOSED.	A-9578	797.5	799.6	2.1	TR	TR	TR	A-9591	
			342.0 - 348.0 - GRANODIORITE: LIGHT GRAY TO WHITISH GRAY, COARSE GRAINED, SILICIOUS WITH 10% SECONDARY QTZ (IRREGULAR STRINGERS, FRACTURED, WASTE.	A-9579		805.0	5.4	.01	.01	.01	A-9592	SYN
				A-9580		810.0	5.0	TR	.01	.01	A-9593	
			390.0 - 429.0 - GRAYER L-M BLOCKY SHEAR, MAGNETIC.	A-9581		813.4	3.4	.02	.01	.02	A-9594	
			421.5 - 424.5 - AS ABOVE, EXCEPT MORE CHLORITIZED AND NON MAGNETIC.	A-9582		819.0	5.6	.01	.01	.01	A-9595	SYN
			429.0 - 439.0 - AS ABOVE.	A-9583		824.5	5.5	TR	.01	.01	A-9596	
			535.3 - 537.4 - GRANODIORITE: AS FROM 78.8 - 100.4 EXCEPT LIGHTER IN COLOUR & FOLIATED @ 55°, MINOR PYRITE.	A-9584		826.0	1.5	.02	.02	.02	A-9597	SYN
				A-9585		830.9	4.9	.13	.13	.13	A-9598	
			463.0 - 466.0 - DARK GRAY GREEN, CHLORITIZED CONTACT ZONE, MH SHEAR @ 55°, MAGNETIC.	A-9586		835.2	4.3	.01				
			466.0 - 482.6 - GRANODIORITE: PINKISH TO REDDISH BROWN, MH, GRANITIC, SILICIOUS LIMITATION OF FURO-MAGNESIUM MINERALS @ 55° WASTE.	A-9587		839.8	4.6	.01				
			474.0 - 482.6 - GRADATIONAL COLOUR CHANGE TO GRAYISH BLACK, ALSO FINER GRAINED.	A-9588		841.0	1.2	TR				
				A-9589		845.6	4.6	TR				
				A-9590	845.6	846.5	0.9	TR				SYN

