# GEOLOGICAL EVALUATION

# of the TAB PROJECT

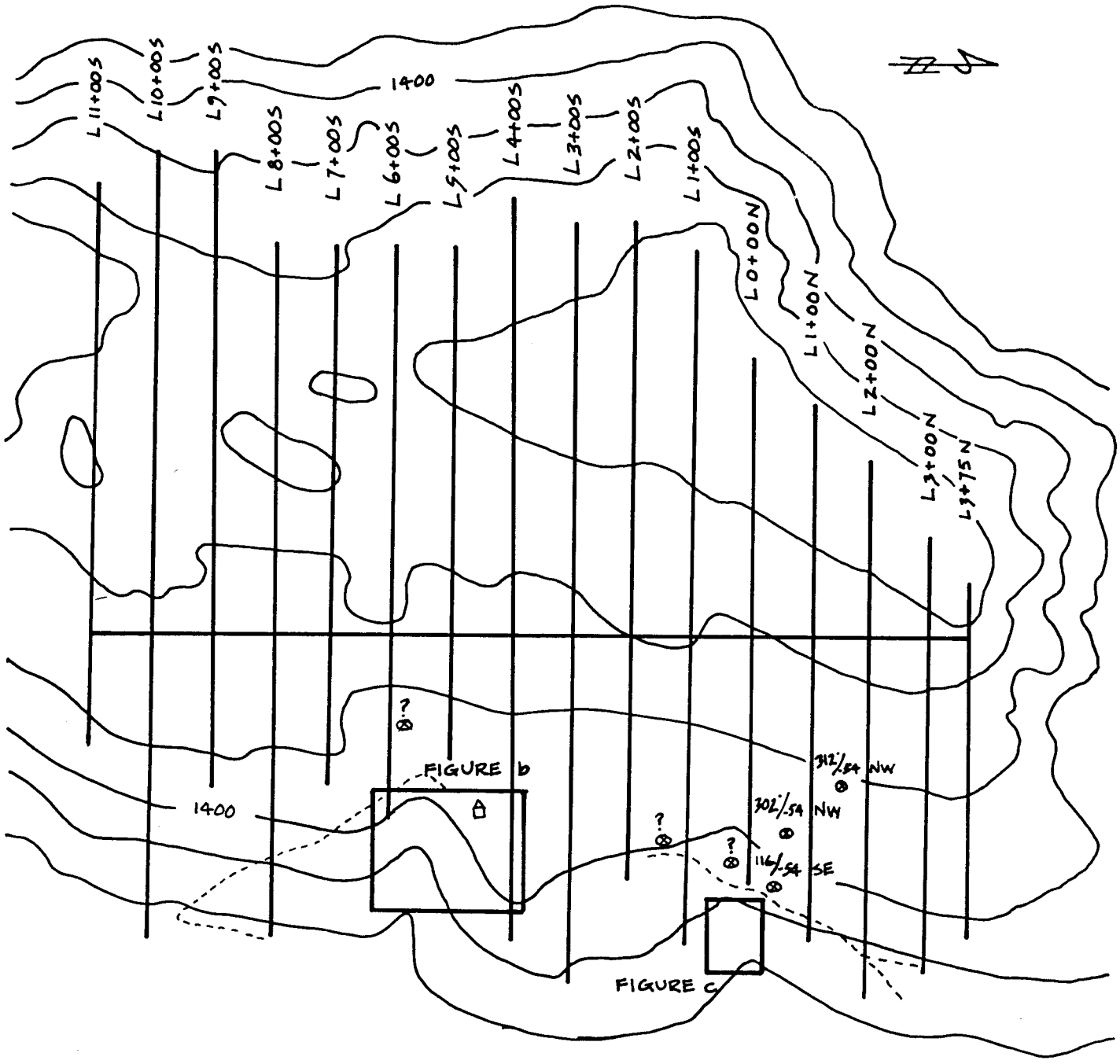
## Tatsa, Ant and Bing Mineral Claims

## APPENDIX VIII

## BING GRID ORIENTATION, ROCK SAMPLE LOCATIONS, FIELD GEOLOGICAL SKETCHES,

## Bing Property

(Dynes, 1990)




## LEGEND

- Cat trail
- 312°/54° Old drill hole with azimuth and dip
- Campsite

WATERFORD RESOURCES INC.

TAB PROJECT

BING PROPERTY

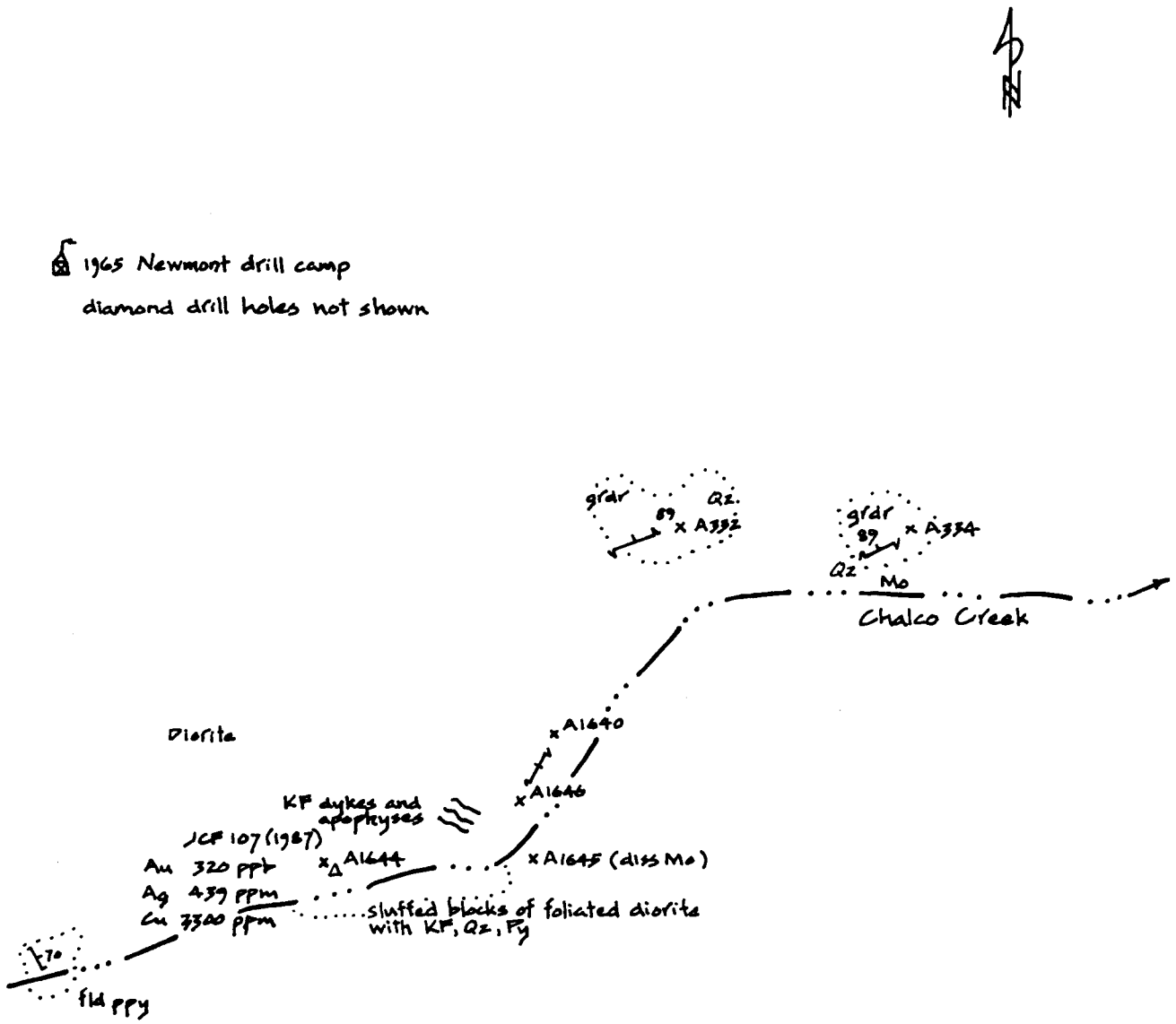
# DETAILED LOCATION MAP

0 100 300

scale 1:10,000

Date: Jan 1978
Drawn by: BP

Figure No. a




## LEGEND

- ~~~ · vein
- ⌇⌇⌇ · jointing
- x · outcrop sample
- Δ · subcrop sample
- KF · orthoclase
- fld · feldspar
- ppy · porphyry
- grdr · granodiorite
- Qz · quartz
- Py · pyrite
- diss · disseminated
- Mo · molybdenum

WATERFORD RESOURCES INC.

TAB PROJECT

BING CLAIMS

# DETAILED GEOLOGY / LOCATION MAP

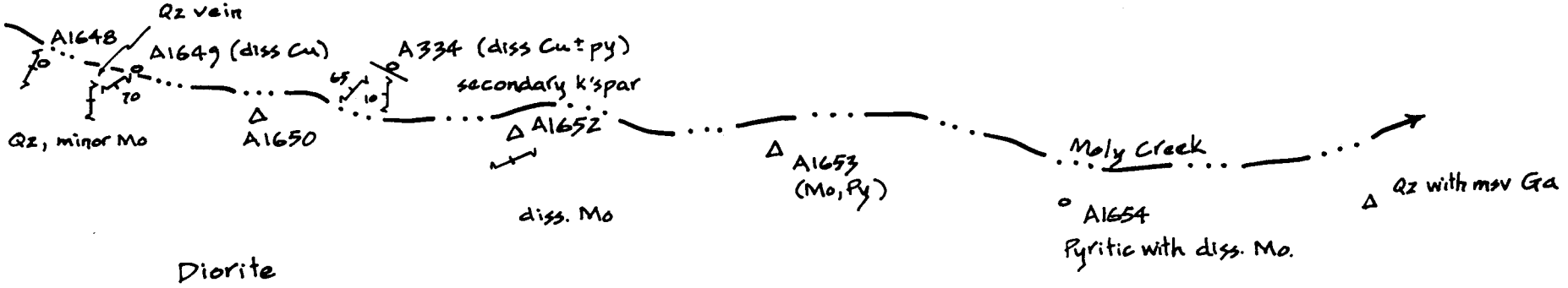
0 10 30

scale 1:1,000 (metres)

Date: Jan 1991 Figure No.

Drawn by: BD b

Canamera Geological Ltd.




## LEGEND

- Outcrop
- Outcrop Sample A1654
- Subcrop Sample A1653
- Vein Attitude
- Sample Width

WATERFORD RESOURCES INC.

TAB PROJECT
BING CLAIM

SAMPLE LOCATION MAP
UPPER MOLY CREEK

0 5 20

Scale 1:50

Date: March, 1990
Drawn by: BD

Figure No. C
Appendix VIII

# GEOLOGICAL EVALUATION

# of the TAB PROJECT

## Tatsa, Ant and Bing Mineral Claims

## APPENDIX IX

## BING PROPERTY

## Drill Core, Rock and Soil

## Geochemical and Assay Data

# Bing Core Sample Data

*TAB Project*
*Rock Core Samples: Assay Results*
*Printed December 01, 1990*

| Sample Number | Collector | Hole Number | Core Location | Ag (ppm) | Au (ppb) | Cu (ppm) | Mo (ppm) | Pb (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| A000521 | Jim Oliver | 6 | 116 | 0.05 | 15 | 71 | 294 | 10 | 37 |
| A000522 | Jim Oliver | 6 | 121 | 0.6 | 15 | 140 | 197 | 64 | 23 |
| A000523 | Jim Oliver | 6 | 125 | 0.2 | 10 | 211 | 39 | 7 | 13 |
| A000524 | Jim Oliver | 6 | 129 | 0.1 | 10 | 205 | 126 | 8 | 24 |
| A000525 | Jim Oliver | 6 | 133 | 0.05 | 10 | 233 | 133 | 8 | 28 |
| A000526 | Jim Oliver | 6 | 138 | 1.9 | 55 | 1129 | 109 | 20 | 21 |
| A000527 | Jim Oliver | 6 | 142 | 1.1 | 85 | 1172 | 58 | 11 | 41 |
| A000528 | Jim Oliver | 6 | 270 | 1.4 | 45 | 226 | 147 | 81 | 69 |
| A000529 | Jim Oliver | 6 | 274 | 0.2 | 5 | 245 | 537 | 15 | 30 |
| A000530 | Jim Oliver | 6 | 279 | 0.2 | 5 | 547 | 59 | 5 | 17 |
| A000531 | Jim Oliver | 7 | 89 | 0.05 | 5 | 187 | 3 | 2 | 84 |
| A000532 | Jim Oliver | 7 | 93 | 0.3 | 5 | 715 | 15 | 5 | 27 |
| A000533 | Jim Oliver | 7 | 174 | 0.4 | 20 | 553 | 13 | 5 | 39 |
| A000534 | Jim Oliver | 7 | 178 | 0.8 | 35 | 826 | 11 | 2 | 31 |
| A000535 | Jim Oliver | 7 | 337 | 0.05 | 20 | 9 | 181 | 5 | 8 |
| A000536 | Jim Oliver | 7 | 401 | 0.05 | 20 | 22 | 134 | 7 | 9 |
| A000541 | Jim Oliver | 8 | 18 | 3 | 20 | 3369 | 994 | 4 | 34 |
| A000542 | Jim Oliver | 8 | 22 | 2.3 | 15 | 2554 | 110 | 4 | 37 |
| A000543 | Jim Oliver | 8 | 203 | 1.9 | 5 | 337 | 24 | 44 | 77 |
| A000544 | Jim Oliver | 8 | 207 | 0.3 | 5 | 919 | 12 | 7 | 16 |
| A000545 | Jim Oliver | 8 | 211 | 1.9 | 15 | 2053 | 33 | 7 | 29 |
| A000546 | Jim Oliver | 8 | 217 | 2.4 | 10 | 2297 | 335 | 9 | 37 |
| A000547 | Jim Oliver | 8 | 223 | 0.4 | 5 | 919 | 43 | 5 | 24 |
| A000548 | Jim Oliver | 8 | 473 | 1.7 | 2.5 | 1063 | 152 | 22 | 62 |
| A000549 | Jim Oliver | 8 | 478 | 7.1 | 15 | 1340 | 62 | 54 | 174 |
| A000550 | Jim Oliver | 8 | 483 | 2.3 | 5 | 817 | 143 | 16 | 98 |
| A000551 | Jim Oliver | 8 | 487 | 13.1 | 45 | 12000 | 393 | 6 | 206 |
| A000552 | Jim Oliver | 8 | 491 | 0.05 | 2.5 | 231 | 221 | 6 | 41 |
| A000537 | Jim Oliver | ARG | 93 | 0.2 | 5 | 444 | 418 | 4 | 24 |
| A000538 | Jim Oliver | ARG | 97 | 0.3 | 5 | 661 | 269 | 4 | 23 |
| A000539 | Jim Oliver | ARG | 101 | 0.2 | 5 | 439 | 130 | 4 | 24 |
| A000540 | Jim Oliver | ARG | 105 | 0.2 | 10 | 350 | 447 | 4 | 19 |

HOLE AND CORE LOCATION.

Ordered by [redacted]

Rock Sample: A000332 Collector: Jim Oliver Date: September 25, 1990 Sample 1

NTS: 104K/08 UTM: 684710 North Grid:
Status: Reconnaissance Elevation: 0 m
Sample Type: Chip Occurrence: Outcrop Width: 0
Core Location: 0 ft. Drill Hole:
Strike/Dip: 062 89N Strike/Dip of: V. Rock Type: I13
Mineralization: MA TO .5% ON V. MARGINS AND PY IN MICROV.LTS.
Alteration: SI'D,POTASSIC SELVAGE.
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 49.5 | 9283 | 43 | 90 | 12 | 11 | 1.5 | 52 | 4.1 | 15 | 205 | 20 | 2 | 1.38 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12 | 2.71 | 0.78 | 0.71 | 0.35 | 4 | 371 | 250 | 0.005 | 0.12 | 3 | 13 | 5 | 0.02 | 59 |

| Zr ppm |
|---|
| 3 |

Rock Sample: A000334 Collector: Jim Oliver Date: September 25, 1990 sample 2

NTS: 104K/08 UTM: 684716 North Grid:
Status: Reconnaissance Elevation: 0 m
Sample Type: Chip Occurrence: Outcrop Width: 0
Core Location: 0 ft. Drill Hole:
Strike/Dip: 040 65S Strike/Dip of: V. Rock Type: I14
Mineralization: DISS PY AND TR MA. MODEST DEV 2MM PY STRINGERS.
Alteration: POTASSIC'LY ALT'D HRN QTZ DIO.
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 2.7 | 471 | 5 | 21 | 9 | 12 | 1.5 | 34 | 0.7 | 15 | 71 | 14 | 73 | 1.09 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 2.88 | 0.71 | 0.56 | 0.54 | 7 | 130 | 942 | 0.07 | 0.08 | 4 | 24 | 5 | 0.18 | 61 |

| Zr ppm |
|---|
| 3 |

Rock Sample: A000521 Collector: Jim Oliver Date: October 05, 1990 sample 3

NTS: 104K/08 UTM: Grid:
Status: Reconnaissance Elevation: 0 m
Sample Type: Core Split Occurrence: Core Width: 0
Core Location: 116 ft. Drill Hole: 6
Strike/Dip: Strike/Dip of: Rock Type:
Mineralization:
Alteration: KF MODERATE
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 0.05 | 71 | 10 | 37 | 10 | 15 | 1.5 | 1 | 0.1 | 95 | 132 | 35 | 20 | 1.91 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31 | 10.63 | 1.2 | 0.72 | 0.86 | 3 | 243 | 294 | 0.08 | 0.09 | 6 | 19 | 19 | 0.18 | 99 |

| Zr ppm |
|---|
| 2 |

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 121 ft.
Strike/Dip:
Mineralization: STOCKWORK DISS PY
Alteration: WEAK EPI KF MODERTE
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 6
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 0.6 | 140 | 64 | 23 | 8 | 9 | 1.5 | 13 | 0.5 | 81 | 103 | 36 | 18 | 0.83 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 32 | 5.23 | 0.82 | 1.41 | 0.29 | 5 | 180 | 197 | 0.08 | 0.09 | 4 | 33 | 5 | 0.15 | 73 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A000523

Collector: Jim Oliver

Date: October 05, 1990

sample 5

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 125 ft.
Strike/Dip:
Mineralization: PY MICRO VEINLETS
Alteration: KF MODERTE WEAK SEC ALBITE
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 6
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.2 | 211 | 7 | 13 | 9 | 7 | 1.5 | 26 | 0.2 | 32 | 74 | 22 | 16 | 0.74 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 2.7 | 0.73 | 0.99 | 0.17 | 5 | 124 | 39 | 0.08 | 0.09 | 3 | 30 | 5 | 0.14 | 51 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A000524

Collector: Jim Oliver

Date: October 05, 1990

sample 6

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 129 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: KF MODERTE
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 6
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.1 | 205 | 8 | 24 | 9 | 12 | 1.5 | 37 | 0.3 | 28 | 88 | 22 | 6 | 1.76 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 3.02 | 1.38 | 1.18 | 0.78 | 6 | 216 | 126 | 0.1 | 0.1 | 5 | 35 | 5 | 0.17 | 87 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A000525 | Collector: Jim Oliver | Date: October 05, 1990 | sample 7

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 133 ft. | Drill Hole: 6
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: COARSE PY
Alteration: KF MODERTE
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.05 | 233 | 8 | 28 | 10 | 13 | 1.5 | 20 | 0.5 | 36 | 125 | 32 | 26 | 1.9 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 5.49 | 1.34 | 1.68 | 0.89 | 6 | 280 | 133 | 0.08 | 0.09 | 8 | 44 | 12 | 0.15 | 98 |

| Zr ppm |
|---|
| 3 |

Rock Sample: A000526 | Collector: Jim Oliver | Date: October 05, 1990 | sample 8

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 138 ft. | Drill Hole: 6
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: STRONG MESH TO STOCKWORK
Alteration: KF MODERTE
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 55 | 1.9 | 1129 | 20 | 21 | 2.5 | 55 | 1.5 | 1 | 0.6 | 305 | 86 | 37 | 88 | 0.39 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 123 | 15.75 | 0.82 | 2.68 | 0.13 | 2 | 266 | 109 | 0.005 | 0.06 | 5 | 52 | 27 | 0.02 | 53 |

| Zr ppm |
|---|
| 0.5 |

Rock Sample: A000527 | Collector: Jim Oliver | Date: October 05, 1990 | sample 9

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 142 ft. | Drill Hole: 6
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: 10-15% LATE PY
Alteration: KF MASKED BY SILICIFICATION
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 85 | 1.1 | 1172 | 11 | 41 | 5 | 76 | 1.5 | 1 | 0.6 | 175 | 69 | 24 | 45 | 0.84 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23 | 16.65 | 1.67 | 1.55 | 0.11 | 3 | 237 | 58 | 0.005 | 0.05 | 3 | 58 | 33 | 0.005 | 39 |

| Zr ppm |
|---|
| .5 |

Rock Sample: A000528 | Collector: Jim Oliver | Date: October 05, 1990 | sample 10

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 270 ft. | Drill Hole: 6
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: STRONG KF ADDITION
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 45 | 1.4 | 226 | 81 | 69 | 66 | 35 | 1.5 | 4 | 1.9 | 26 | 65 | 23 | 27 | 0.85 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.94 | 0.74 | 2.31 | 0.18 | 4 | 290 | 147 | 0.04 | 0.07 | 4 | 44 | 5 | 0.04 | 43 |

| Zr ppm |
|---|
| 1 |

Rock Sample: A000529 | Collector: Jim Oliver | Date: October 05, 1990 | sample 11

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 274 ft. | Drill Hole: 6
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: STRONG KF ADDITION
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.2 | 245 | 15 | 30 | 2.5 | 6 | 1.5 | 28 | 0.3 | 14 | 69 | 19 | 9 | 0.93 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38 | 3.06 | 0.76 | 2.56 | 0.28 | 7 | 298 | 537 | 0.06 | 0.08 | 7 | 68 | 5 | 0.09 | 60 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A000530 | Collector: Jim Oliver | Date: October 05, 1990 | sample 12

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 279 ft. | Drill Hole: 6
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: LIGHT KF WEAK SECONDARY SIL
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.2 | 547 | 5 | 17 | 2.5 | 14 | 1.5 | 25 | 0.1 | 20 | 85 | 25 | 8 | 0.93 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 2.92 | 0.86 | 1.51 | 0.21 | 4 | 206 | 89 | 0.08 | 0.09 | 4 | 45 | 5 | 0.14 | 76 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A000531 | Collector: Jim Oliver | Date: October 05, 1990 | Sample 13

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 89 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: STRONG CLAY ALT
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 7
Strike/Dip of:

Grid:
Width: 0
Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 187 | 2 | 84 | 7 | 22 | 1.5 | 699 | 0.1 | 8 | 13 | 3 | 1 | 7.6 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.43 | 1.02 | 4.62 | 0.53 | 4 | 563 | 8 | 0.02 | 0.01 | 1 | 59 | 5 | 0.02 | 11 |

| Zr ppm |
|---|
| 3 |

Rock Sample: A000532 | Collector: Jim Oliver | Date: October 05, 1990 | sample 14

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 93 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: STRONG KOALINATION
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 7
Strike/Dip of:

Grid:
Width: 0
Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.3 | 715 | 5 | 27 | 7 | 5 | 1.5 | 121 | 0.1 | 9 | 27 | 3 | 1 | 3.34 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12 | 1.13 | 2.56 | 2.21 | 0.31 | 11 | 297 | 15 | 0.05 | 0.14 | 1 | 228 | 5 | 0.08 | 14 |

| Zr ppm |
|---|
| 5 |

Rock Sample: A000533 | Collector: Jim Oliver | Date: October 05, 1990 | sample 15

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 174 ft.
Strike/Dip:
Mineralization: SUPERBLY DISS CONTROLLED PY
Alteration: MODESEST PROPYLITIC
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 7
Strike/Dip of:

Grid:
Width: 0
Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 0.4 | 553 | 5 | 39 | 2.5 | 23 | 1.5 | 21 | 0.2 | 38 | 34 | 11 | 10 | 1.8 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 7.41 | 1.12 | 3.74 | 0.23 | 5 | 755 | 13 | 0.02 | 0.09 | 4 | 60 | 13 | 0.06 | 69 |

| Zr ppm |
|---|
| 3 |

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 178 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: MODESEST PROPYLITIC
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 7
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | 0.8 | 826 | 2 | 31 | 2.5 | 12 | 1.5 | 19 | 0.3 | 48 | 36 | 9 | 26 | 2.19 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 6.76 | 0.95 | 1.99 | 0.33 | 21 | 364 | 11 | 0.01 | 0.21 | 1 | 41 | 26 | 0.06 | 52 |

| Zr ppm |
|---|
| 8 |

Rock Sample: A000535

Collector: Jim Oliver

Date: October 05, 1990

sample 17

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 397 ft.
Strike/Dip:
Mineralization: STRONG PY
Alteration: LOCALIZED KF
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 7
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 0.05 | 9 | 5 | 8 | 2.5 | 11 | 1.5 | 4 | 0.1 | 144 | 52 | 10 | 10 | 0.67 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 8 | 0.56 | 1.46 | 0.16 | 20 | 196 | 181 | 0.04 | 0.09 | 2 | 57 | 28 | 0.07 | 24 |

| Zr ppm |
|---|
| 6 |

Rock Sample: A000536

Collector: Jim Oliver

Date: October 05, 1990

sample 18

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 401 ft.
Strike/Dip:
Mineralization: LOCALIZED PY STOCKWORK
Alteration: CHLORITIC ALT
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 7
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 0.05 | 22 | 7 | 9 | 6 | 14 | 1.5 | 1 | 0.05 | 209 | 51 | 12 | 10 | 0.7 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 10.92 | 0.69 | 1.82 | 0.15 | 18 | 273 | 134 | 0.01 | 0.08 | 1 | 57 | 33 | 0.05 | 24 |

| Zr ppm |
|---|
| 7 |

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 93 ft. | Drill Hole: ARG
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: MOD DISS PY
Alteration: PERVASIVE ARGILLIC ALT
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.2 | 444 | 4 | 24 | 5 | 152 | 1.5 | 150 | 0.05 | 7 | 38 | 3 | 2 | 0.77 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.6 | 0.81 | 2.84 | 0.12 | 6 | 235 | 418 | 0.01 | 0.03 | 3 | 83 | 5 | 0.005 | 28 |

| Zr ppm |
|---|
| 3 |

Rock Sample: A000538 | Collector: Jim Oliver | Date: October 05, 1990 | sample 20

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 97 ft. | Drill Hole: ARG
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: PERVASIVE ARGILLIC ALT
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.3 | 661 | 4 | 23 | 2.5 | 193 | 1.5 | 108 | 0.05 | 5 | 50 | 3 | 5 | 0.6 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.72 | 0.89 | 2.23 | 0.13 | 6 | 170 | 269 | 0.01 | 0.03 | 3 | 87 | 5 | 0.005 | 26 |

| Zr ppm |
|---|
| 3 |

Rock Sample: A000539 | Collector: Jim Oliver | Date: October 05, 1990 | sample 21

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 101 ft. | Drill Hole: ARG
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: PERVASIVE ARGILLIC ALT
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.2 | 439 | 4 | 24 | 2.5 | 158 | 1.5 | 204 | 0.05 | 5 | 43 | 3 | 1 | 0.84 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.85 | 0.89 | 3.03 | 0.12 | 7 | 226 | 130 | 0.02 | 0.03 | 4 | 94 | 5 | 0.005 | 33 |

| Zr ppm |
|---|
| 3 |

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 105 ft. | Drill Hole: ARG
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: PERVASIVE ARGILLIC ALT
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.2 | 350 | 4 | 19 | 2.5 | 87 | 1.5 | 233 | 0.05 | 5 | 55 | 2 | 1 | 0.68 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.48 | 0.76 | 2.81 | 0.14 | 7 | 206 | 447 | 0.01 | 0.04 | 3 | 97 | 5 | 0.005 | 22 |

| Zr ppm |
|---|
| 3 |

Rock Sample: A000541 | Collector: Jim Oliver | Date: October 05, 1990 | sample 23

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 18 ft. | Drill Hole: 8
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: MODERATE KF ADDITION
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 3 | 3369 | 4 | 34 | 9 | 2.5 | 1.5 | 30 | 0.4 | 12 | 57 | 6 | 2 | 0.19 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 25 | 1.41 | 0.37 | 0.6 | 0.24 | 11 | 88 | 994 | 0.07 | 0.1 | 1 | 20 | 10 | 0.19 | 33 |

| Zr ppm |
|---|
| 7 |

Rock Sample: A000542 | Collector: Jim Oliver | Date: October 05, 1990 | sample 24

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 22 ft. | Drill Hole: 8
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: MODERATE KF ADDITION
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 2.3 | 2554 | 4 | 37 | 7 | 2.5 | 1.5 | 29 | 0.6 | 8 | 55 | 5 | 5 | 0.15 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 57 | 0.8 | 0.31 | 0.65 | 0.26 | 12 | 66 | 110 | 0.05 | 0.09 | 1 | 19 | 10 | 0.12 | 26 |

| Zr ppm |
|---|
| 7 |

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 203 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: MODERATE KF ADDITION
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 8
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 1.9 | 387 | 44 | 77 | 5 | 2.5 | 1.5 | 139 | 1.3 | 9 | 60 | 5 | 49 | 0.47 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 2.29 | 0.64 | 1.22 | 0.19 | 26 | 268 | 24 | 0.1 | 0.09 | 2 | 141 | 16 | 0.09 | 44 |

| Zr ppm |
|---|
| 10 |

Rock Sample: A000544

Collector: Jim Oliver

Date: October 05, 1990

sample 26

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 207 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: STRONG KF
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 8
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.3 | 919 | 7 | 16 | 2.5 | 5 | 1.5 | 119 | 0.2 | 9 | 71 | 5 | 7 | 0.36 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 2.17 | 0.61 | 0.84 | 0.19 | 23 | 206 | 12 | 0.12 | 0.09 | 1 | 78 | 15 | 0.11 | 45 |

| Zr ppm |
|---|
| 11 |

Rock Sample: A000545

Collector: Jim Oliver

Date: October 05, 1990

sample 27

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 211 ft.
Strike/Dip:
Mineralization: DISS FRAC CONTROLLED PY
Alteration: STRONG KF
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 8
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 1.9 | 2053 | 7 | 29 | 2.5 | 6 | 1.5 | 105 | 0.3 | 9 | 80 | 6 | 5 | 0.3 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 2.09 | 0.55 | 0.82 | 0.18 | 21 | 181 | 33 | 0.11 | 0.09 | 1 | 78 | 15 | 0.1 | 41 |

| Zr ppm |
|---|
| 10 |

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 217 ft. | Drill Hole: 8
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS FRAC CONTROLLED PY
Alteration: STRONG KF
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 2.4 | 2297 | 9 | 37 | 2.5 | 9 | 1.5 | 82 | 0.5 | 9 | 86 | 7 | 6 | 0.29 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 1.8 | 0.5 | 0.84 | 0.15 | 18 | 176 | 335 | 0.08 | 0.08 | 1 | 70 | 14 | 0.09 | 28 |

| Zr ppm |
|---|
| 8 |

Rock Sample: A000547 | Collector: Jim Oliver | Date: October 05, 1990 | sample 29

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 223 ft. | Drill Hole: 8
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS FRAC CONTROLLED PY
Alteration: STRONG KF
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.4 | 919 | 5 | 24 | 2.5 | 5 | 1.5 | 141 | 0.3 | 9 | 77 | 4 | 5 | 0.37 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 1.99 | 0.57 | 1.05 | 0.18 | 22 | 244 | 43 | 0.1 | 0.08 | 2 | 197 | 15 | 0.08 | 39 |

| Zr ppm |
|---|
| 10 |

Rock Sample: A000548 | Collector: Jim Oliver | Date: October 05, 1990 | sample 30

NTS: 104K/08 | UTM: | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Core Split | Occurrence: Core | Width: 0
Core Location: 473 ft. | Drill Hole: 8
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: DISS PY
Alteration: DISCRETE KF MICROVEINLETS
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.7 | 1060 | 22 | 62 | 37 | 28 | 1.5 | 99 | 0.5 | 15 | 42 | 13 | 8 | 1.63 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 19 | 3.2 | 1.07 | 4.19 | 0.31 | 10 | 731 | 162 | 0.05 | 0.12 | 9 | 402 | 5 | 0.01 | 57 |

| Zr ppm |
|---|
| 1 |

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 478 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: MODERATE KF ADDITION
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 8
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 7.1 | 1340 | 54 | 174 | 285 | 111 | 1.5 | 84 | 3.7 | 11 | 41 | 9 | 14 | 1.22 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 2.4 | 0.7 | 3.61 | 0.3 | 7 | 1318 | 62 | 0.04 | 0.11 | 6 | 195 | 5 | 0.01 | 37 |

| Zr ppm |
|---|
| 1 |

Rock Sample: A000550

Collector: Jim Oliver

Date: October 05, 1990

sample 32

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 483 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: MODERATE KF MICROVEINLETS
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 8
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 2.3 | 817 | 16 | 98 | 143 | 51 | 1.5 | 105 | 2.3 | 9 | 141 | 23 | 3 | 1.72 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 2.43 | 1.09 | 6.11 | 0.2 | 8 | 973 | 143 | 0.04 | 0.07 | 11 | 289 | 5 | 0.02 | 84 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A000551

Collector: Jim Oliver

Date: October 05, 1990

sample 33

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 487 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: KF ADDITION INCRESES
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 8
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 45 | 13.1 | 12000 | 6 | 206 | 7 | 14 | 1.5 | 45 | 3.2 | 132 | 50 | 150 | 1 | 1.74 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 29 | 4.33 | 1.15 | 5.75 | 0.2 | 7 | 761 | 393 | 0.04 | 0.13 | 10 | 256 | 5 | 0.07 | 133 |

| Zr ppm |
|---|
| 2 |

NTS: 104K/08
Status: Reconnaissance
Sample Type: Core Split
Core Location: 491 ft.
Strike/Dip:
Mineralization: DISS PY
Alteration: STONG KF ADDITION
Comments:

UTM:
Elevation: 0 m
Occurrence: Core
Drill Hole: 8
Strike/Dip of:

Grid:

Width: 0

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.05 | 231 | 6 | 41 | 5 | 5 | 1.5 | 141 | 0.1 | 11 | 108 | 34 | 3 | 1.99 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 27 | 2.49 | 1.44 | 4.26 | 0.3 | 8 | 673 | 221 | 0.06 | 0.08 | 10 | 279 | 5 | 0.03 | 81 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A001644

Collector: Bill Dynes

Date: October 16, 1990

sample 35

NTS: 104K/08
Status: Reconnaissance
Sample Type: Select
Core Location: 0 ft.
Strike/Dip:
Mineralization: PYRITE
Alteration: QTZ - POTASSIC
Comments:

UTM: 6471100 North 668450 East
Elevation: 0 m
Occurrence: Outcrop
Drill Hole:
Strike/Dip of:

Grid:

Width: 0 mm

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1085 | 69.9 | 4479 | 1 | 24 | 2.5 | 43 | 1.5 | 59 | 1.3 | 13 | 163 | 8 | 7 | 0.03 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 264 | 8.22 | 0.17 | 0.03 | 0.23 | 3 | 65 | 650 | 0.01 | 0.04 | 1 | 22 | 18 | 0.04 | 33 |

| Zr ppm |
|---|
| 0.5 |

Rock Sample: A001645

Collector: Bill Dynes

Date: September 25, 1990

sample 36

NTS: 104K/08
Status: Reconnaissance
Sample Type: Select
Core Location: 0 ft.
Strike/Dip: 025 90
Mineralization: MO & CHPY AS DISS'+N
Alteration: QTZ V.1+SG, MN OX STAINS
Comments: type: granodiorite

UTM: 6471100 North 668450 East
Elevation: 1400 m
Occurrence: Outcrop
Drill Hole:
Strike/Dip of: qtz v.1+

Grid:

Width: 0 mm

Rock Type:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1 | 495 | 9 | 13 | 7 | 8 | 1.5 | 208 | 0.8 | 6 | 109 | 8 | 1 | 0.05 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 0.92 | 0.31 | 0.51 | 0.2 | 29 | 216 | 224 | 0.05 | 0.03 | 2 | 23 | 17 | 0.005 | 12 |

| Zr ppm |
|---|
| 4 |

NTS: 104K/08 | UTM: 6471100 North 668450 East | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Chip | Occurrence: Outcrop | Width: 6 cm
Core Location: 0 ft. | Drill Hole:
Strike/Dip: 022 90 | Strike/Dip of: qtz v. | Rock Type:
Mineralization:
Alteration:
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 170 | 27.5 | 2249 | 11 | 8 | 2.5 | 9 | 1.5 | 26 | 0.6 | 5 | 203 | 10 | 213 | 0.06 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 140 | 3.19 | 0.11 | 0.06 | 0.07 | 2 | 64 | 393 | 0.005 | 0.01 | 1 | 5 | 5 | 0.005 | 2.5 |

| Zr ppm |
|---|
| 0.5 |

Rock Sample: A001647 | Collector: Bill Dynes | Date: September 25, 1990 | sample 38

NTS: 104K/08 | UTM: 6471100 North 668450 East | Grid:
Status: Reconnaissance | Elevation: 0 m
Sample Type: Select | Occurrence: Subcrop | Width: 6 cm
Core Location: 0 ft. | Drill Hole:
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: PY
Alteration:
Comments: rusty qtz vein

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 25 | 1.6 | 298 | 2 | 2 | 2.5 | 6 | 1.5 | 22 | 0.4 | 4 | 226 | 5 | 96 | 0.02 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 45 | 1.22 | 0.06 | 0.02 | 0.06 | 2 | 51 | 98 | 0.01 | 0.01 | 0.5 | 5 | 5 | 0.01 | 6 |

| Zr ppm |
|---|
| 0.5 |

Rock Sample: A001648 | Collector: Bill Dynes | Date: September 25, 1990 | sample 39

NTS: 104K/08 | UTM: 6471600 North 67568400 East | Grid:
Status: Reconnaissance | Elevation: 1310 m
Sample Type: Chip | Occurrence: Outcrop | Width: 0
Core Location: 0 ft. | Drill Hole:
Strike/Dip: 030 | Strike/Dip of: V. | Rock Type: I23
Mineralization: DISS MO AND PY.
Alteration: QTZ V. W/ SI'D SELVGE,MO IN SELVGE.
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 90 | 6.7 | 649 | 16 | 11 | 8 | 9 | 1.5 | 26 | 0.7 | 9 | 141 | 13 | 46 | 0.2 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 3.7 | 0.25 | 0.21 | 0.17 | 5 | 61 | 514 | 0.02 | 0.04 | 1 | 18 | 11 | 0.1 | 31 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A001649 | Collector: Bill Dynes | Date: September 25, 1990

NTS: 104K/08 | UTM: 6471600 North 668400 East | Grid:
Status: Reconnaissance | Elevation: 1307 m
Sample Type: Chip | Occurrence: Outcrop | Width: 0
Core Location: 0 ft. | Drill Hole:
Strike/Dip: 052 70S | Strike/Dip of: Joints. | Rock Type: I23
Mineralization: RUSTY FRACS W/ GREEN-YELLOW OXIDE STAIN.
Alteration: SI'D (?) DIO.;RUSTY - PY'TZD ?
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.1 | 177 | 2 | 11 | 2.5 | 12 | 1.5 | 67 | 0.5 | 11 | 77 | 9 | 9 | 0.75 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 2.36 | 0.81 | 0.65 | 0.32 | 7 | 83 | 239 | 0.08 | 0.1 | 3 | 30 | 5 | 0.19 | 68 |

| Zr ppm |
|---|
| 1 |

Rock Sample: A001650 | Collector: Bill Dynes | Date: September 25, 1990 | sample 41

NTS: 104K/08 | UTM: 6471600 North 668400 East | Grid:
Status: Reconnaissance | Elevation: 1305 m
Sample Type: Select | Occurrence: Float | Width: 0
Core Location: 12 ft. | Drill Hole:
Strike/Dip: | Strike/Dip of: Joints. | Rock Type: I23
Mineralization: VERY RUSTY QTZ V.,PY BXWCK,MNR JAROSITE.
Alteration: GREY SLIGHTLY DRUSY QTZ LOOKS EPITHERMAL
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.2 | 61 | 6 | 6 | 2.5 | 12 | 1.5 | 104 | 0.8 | 4 | 57 | 5 | 13 | 0.25 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 4.85 | 0.54 | 0.08 | 0.33 | 3 | 31 | 414 | 0.03 | 0.08 | 3 | 42 | 5 | 0.02 | 51 |

| Zr ppm |
|---|
| 0.5 |

Rock Sample: A001651 | Collector: Bill Dynes | Date: September 25, 1990 | sample 42

NTS: 104K/08 | UTM: 6471600 North 668400 East | Grid:
Status: Reconnaissance | Elevation: 1302 m
Sample Type: Chip | Occurrence: Outcrop | Width: 0
Core Location: 16 ft. | Drill Hole:
Strike/Dip: 61 | Strike/Dip of: Vein | Rock Type: I23
Mineralization: MO DISS IN SELVGE OF QTZ V.
Alteration: SI'D V. SELVGE.
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.2 | 76 | 1 | 7 | 9 | 8 | 1.5 | 36 | 0.6 | 5 | 159 | 7 | 13 | 0.39 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.68 | 0.41 | 0.21 | 0.25 | 4 | 80 | 159 | 0.05 | 0.04 | 2 | 13 | 5 | 0.1 | 39 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A001652 | Collector: Bill Dynes | Date: September 25, 1990 | sample 43

NTS: 104K/08 | UTM: 6471600 North 668400 East | Grid:
Status: Reconnaissance | Elevation: 1302 m
Sample Type: Grab | Occurrence: Float | Width: 0
Core Location: 0 ft. | Drill Hole:
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: MSV LMO BXWCK.
Alteration: ?.TOTALLY WEATHERED.
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 115 | 4.1 | 1054 | 44 | 109 | 12 | 28 | 1.5 | 29 | 5.5 | 20 | 41 | 15 | 14 | 0.14 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 18 | 16.39 | 0.57 | 0.08 | 0.21 | 2 | 59 | 793 | 0.005 | 0.02 | 1 | 7 | 38 | 0.01 | 20 |

| Zr ppm |
|---|
| 0.5 |

Rock Sample: A001653 | Collector: Bill Dynes | Date: September 25, 1990 | sample 44

NTS: 104K/08 | UTM: 6471600 North 668400 East | Grid:
Status: Reconnaissance | Elevation: 1298 m
Sample Type: Select | Occurrence: Subcrop | Width: 0
Core Location: 15 ft. | Drill Hole:
Strike/Dip: 054 44S | Strike/Dip of: sluffed V. | Rock Type:
Mineralization: DISS PY & MO IN RUSTY QTZ.
Alteration:
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.5 | 138 | 7 | 5 | 2.5 | 11 | 1.5 | 69 | 1.2 | 5 | 68 | 5 | 46 | 0.18 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 40 | 6.52 | 0.15 | 0.14 | 0.38 | 2 | 42 | 593 | 0.01 | 0.03 | 1 | 10 | 12 | 0.08 | 33 |

| Zr ppm |
|---|
| 2 |

Rock Sample: A001654 | Collector: Jim Oliver | Date: September 25, 1990 | sample 45

NTS: 104K/08 | UTM: 6471600 North 668400 East | Grid:
Status: Reconnaissance | Elevation: 1294 m
Sample Type: Select | Occurrence: Talus | Width: 0
Core Location: 0 ft. | Drill Hole:
Strike/Dip: 054 44S | Strike/Dip of: V. | Rock Type: I23
Mineralization: DISS PY & MO IN RUSTY QTZ.
Alteration: WIDE PY'TC RUSTY ZONE .
Comments:

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 1.2 | 214 | 12 | 4 | 2.5 | 2.5 | 1.5 | 55 | 0.4 | 6 | 199 | 6 | 32 | 0.23 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 639 | 4.21 | 0.24 | 0.06 | 0.33 | 2 | 53 | 315 | 0.01 | 0.02 | 2 | 10 | 5 | 0.07 | 48 |

| Zr ppm |
|---|
| 1 |

Rock Sample: A001655 | Collector: Bill Dynes | Date: September 25, 1990 | sample 46

NTS: 104K/08 | UTM: 6471600 North 668400 East | Grid:
Status: Reconnaissance | Elevation: 1290 m
Sample Type: Select | Occurrence: Subcrop | Width: 18 cm
Core Location: 0 ft. | Drill Hole:
Strike/Dip: | Strike/Dip of: | Rock Type:
Mineralization: TO MSV GA IN CRACK AND SEAL,GREY QTZ V. MNR MA. ON SELVGE.
Alteration:
Comments: Sluffed block in moly creek.

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6890 | 153.3 | 5493 | 17964 | 70076 | 2601 | 283 | 7 | 1 | 1817.2 | 7 | 143 | 11 | 26 | 0.34 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 1.71 | 0.29 | 0.64 | 0.2 | 2 | 208 | 679 | 0.005 | 0.04 | 1 | 36 | 5 | 0.005 | 2.5 |

| Zr ppm |
|---|
| 0.5 |

12:15:24 Bing Soil Assay Results 03/20/91

SUMMARY STATISTICS and HISTOGRAM LOGARITHMIC VALUES

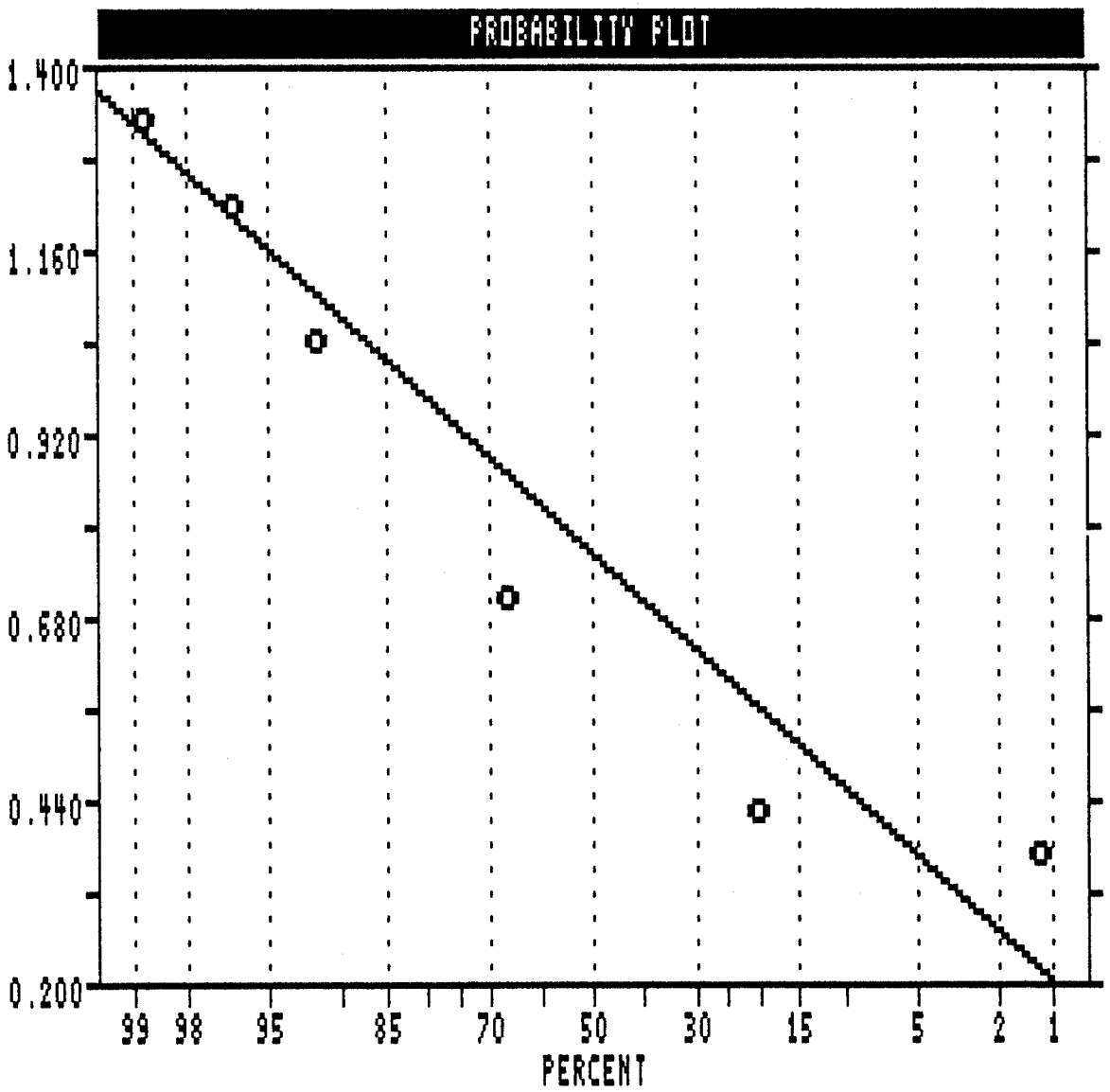
| | | | | | |
|---|---|---|---|---|---|
| Variable = | Au | Unit = | ppb | N = | 42 |
| Mean = | 0.7575 | Min = | 0.3979 | 1st Quartile = | 0.6990 |
| Std. Dev. = | 0.2417 | Max = | 1.3010 | Median = | 0.6990 |
| CV % = | 31.9087 | Skewness = | 0.1521 | 3rd Quartile = | 1.0000 |
| Anti-Log Mean = | 5.722 | Anti-Log Std. Dev. : | | (-) | 3.280 |
| | | | | (+) | 9.983 |

| % | cum % | antilog | cls int | (# of bins = 17 - bin size = 0.0564) |
|---|---|---|---|---|
| 0.00 | 1.16 | 2.343 | 0.3697 | |
| 19.05 | 19.77 | 2.668 | 0.4262 | ******** |
| 0.00 | 19.77 | 3.038 | 0.4826 | |
| 0.00 | 19.77 | 3.460 | 0.5390 | |
| 0.00 | 19.77 | 3.940 | 0.5955 | |
| 0.00 | 19.77 | 4.487 | 0.6519 | |
| 47.62 | 66.28 | 5.109 | 0.7084 | ********** |
| 0.00 | 66.28 | 5.819 | 0.7648 | |
| 0.00 | 66.28 | 6.626 | 0.8213 | |
| 0.00 | 66.28 | 7.546 | 0.8777 | |
| 0.00 | 66.28 | 8.593 | 0.9341 | |
| 0.00 | 66.28 | 9.786 | 0.9906 | |
| 26.19 | 91.86 | 11.144 | 1.0470 | ********** |
| 0.00 | 91.86 | 12.691 | 1.1035 | |
| 0.00 | 91.86 | 14.452 | 1.1599 | |
| 4.76 | 96.51 | 16.458 | 1.2164 | ** |
| 0.00 | 96.51 | 18.742 | 1.2728 | |
| 2.38 | 98.84 | 21.343 | 1.3293 | * |

0 1 2 3 4

12:16:19
03/20/91

Bing Soil Assay Results




LOGARITHMIC VALUES

VARIABLE = Au
UNIT = ppb
N = 42
N CI = 17

POPULATIONS

| Pop. | Mean | Std.Dev. | % |
|---|---|---|---|
| 1 | 0.7575 | 0.2417 | 100.0 |

USERS VISUAL
PARAMETER ESTIMATES

12:18:37 Bing Soil Assay Results 03/20/91

SUMMARY STATISTICS and HISTOGRAM LOGARITHMIC VALUES

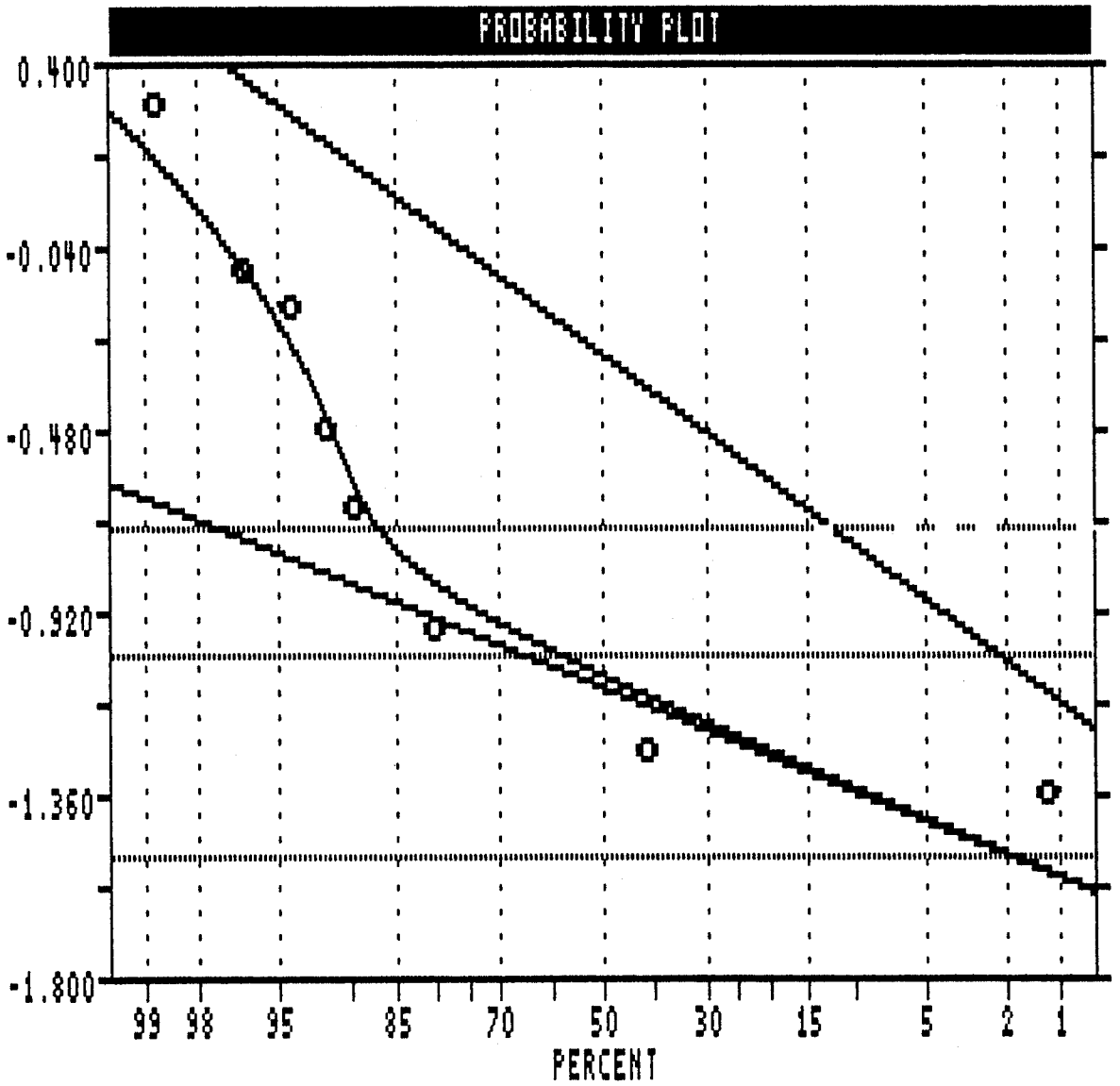
| | | | | | |
|---|---|---|---|---|---|
| Variable = | Ag | Unit = | ppm | N = | 42 |
| Mean = | -1.0133 | Min = | -1.3010 | 1st Quartile = | -1.3010 |
| Std. Dev. = | 0.3499 | Max = | 0.2553 | Median = | -1.0000 |
| CV % = | 34.5281 | Skewness = | 1.7124 | 3rd Quartile = | -1.0000 |
| Anti-Log Mean = | 0.097 | Anti-Log Std. Dev. : | (-) | 0.043 | |
| | | | (+) | 0.217 | |

| % | cum % | antilog | cls int | (# of bins = 17 - bin size = 0.0973) |
|---|---|---|---|---|
| 0.00 | 1.16 | 0.045 | -1.3497 | |
| 40.48 | 40.70 | 0.056 | -1.2524 | ********** |
| 0.00 | 40.70 | 0.070 | -1.1551 | |
| 0.00 | 40.70 | 0.088 | -1.0579 | |
| 40.48 | 80.23 | 0.109 | -0.9606 | ********** |
| 0.00 | 80.23 | 0.137 | -0.8633 | |
| 0.00 | 80.23 | 0.171 | -0.7661 | |
| 9.52 | 89.53 | 0.214 | -0.6688 | **** |
| 0.00 | 89.53 | 0.268 | -0.5715 | |
| 2.38 | 91.86 | 0.336 | -0.4742 | * |
| 0.00 | 91.86 | 0.420 | -0.3770 | |
| 0.00 | 91.86 | 0.525 | -0.2797 | |
| 2.38 | 94.19 | 0.657 | -0.1824 | * |
| 2.38 | 96.51 | 0.822 | -0.0852 | * |
| 0.00 | 96.51 | 1.028 | 0.0121 | |
| 0.00 | 96.51 | 1.286 | 0.1094 | |
| 0.00 | 96.51 | 1.609 | 0.2066 | |
| 2.38 | 98.84 | 2.013 | 0.3039 | * |

0 1 2 3 4

12:20:05
03/20/91

Bing Soil Assay Results




LOGARITHMIC VALUES

VARIABLE = Ag
UNIT = ppm
N = 42
N CI = 17

POPULATIONS

| Pop. | Mean | Std.Dev. | % |
|---|---|---|---|
| 1 | -1.1134 | 0.1977 | 87.5 |
| 2 | -0.3049 | 0.3590 | 12.5 |

THRESHOLDS

| Pop. | | |
|---|---|---|
| 1 | -1.5088 | -0.7180 |
| 2 | -1.0230 | 0.4131 |

RAW DATA ML
PARAMETER ESTIMATES

##########################################################################

PARAMETER SUMMARY STATISTICS FOR PROBABILITY PLOT ANALYSIS

Data File Name = G:\BING\GEOCHEM\BINGS.PLT

Variable = Ag Unit = ppm N = 42
N CI = 17

Transform = Logarithmic Number of Populations = 2

# of Missing Observations = 0.

==========

Raw Data Maximum Likelihood Parameter Estimates

Maximum LN Likelihood Value = -5.290

Parameterized Degrees of Freedom = 3

| Population | Mean | | Std Dev | Percentage |
|---|---|---|---|---|
| 1 | 0.077 | - | 0.049 | 87.54 |
| | | + | 0.121 | |
| 2 | 0.496 | - | 0.217 | 12.46 |
| | | + | 1.133 | |

==========

Default Thresholds.

Standard Deviation Multiplier = 2.0

| Pop. | Thresholds | |
|---|---|---|
| 1 | 0.031 | 0.191 |
| 2 | 0.095 | 2.589 |

##########################################################################

12:35:11 Bing Soil Assay Results 03/20/91

##########################################################################
SUMMARY STATISTICS and HISTOGRAM LOGARITHMIC VALUES

Variable = Ba Unit = ppm N = 42

| | | | | | |
|---|---|---|---|---|---|
| Mean = | 1.7987 | Min = | 1.3424 | 1st Quartile = | 1.7159 |
| Std. Dev. = | 0.1600 | Max = | 2.3522 | Median = | 1.8062 |
| CV % = | 8.8939 | Skewness = | 0.3968 | 3rd Quartile = | 1.8692 |

Anti-Log Mean = 62.909 Anti-Log Std. Dev. : (-) 43.525
(+) 90.925

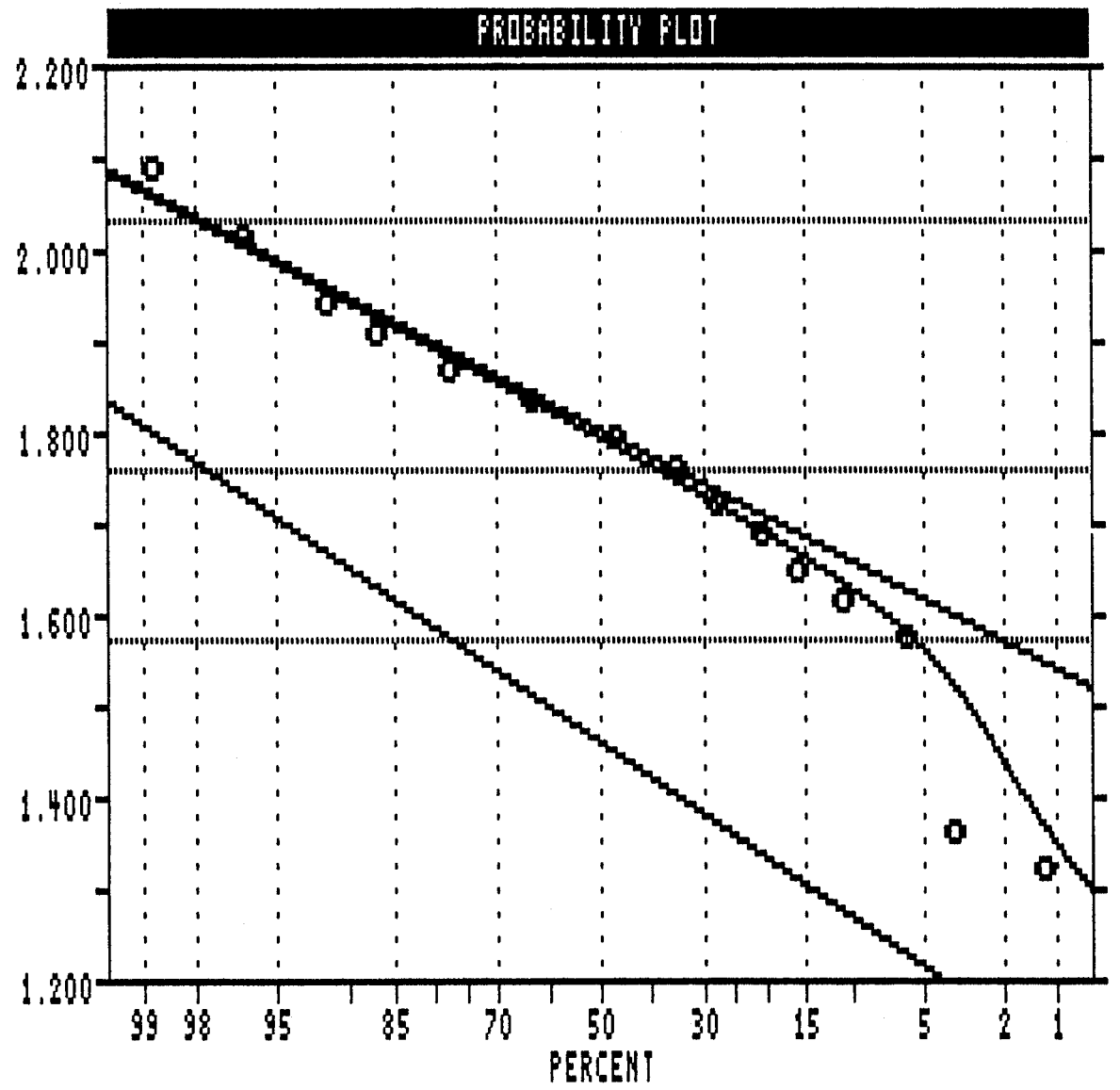
| % | cum % | antilog | cls int | (# of bins = 17 - bin size = 0.0631) |
|---|---|---|---|---|
| 0.00 | 1.16 | 20.458 | 1.3109 | |
| 2.38 | 3.49 | 23.658 | 1.3740 | * |
| 0.00 | 3.49 | 27.358 | 1.4371 | |
| 0.00 | 3.49 | 31.637 | 1.5002 | |
| 2.38 | 5.81 | 36.585 | 1.5633 | * |
| 9.52 | 15.12 | 42.308 | 1.6264 | **** |
| 4.76 | 19.77 | 48.925 | 1.6895 | ** |
| 11.90 | 31.40 | 56.577 | 1.7526 | ***** |
| 26.19 | 56.98 | 65.426 | 1.8157 | ********** |
| 19.05 | 75.58 | 75.658 | 1.8789 | ******** |
| 14.29 | 89.53 | 87.492 | 1.9420 | ****** |
| 2.38 | 91.86 | 101.176 | 2.0051 | * |
| 2.38 | 94.19 | 117.000 | 2.0682 | * |
| 2.38 | 96.51 | 135.300 | 2.1313 | * |
| 0.00 | 96.51 | 156.462 | 2.1944 | |
| 0.00 | 96.51 | 180.933 | 2.2575 | |
| 0.00 | 96.51 | 209.232 | 2.3206 | |
| 2.38 | 98.84 | 241.957 | 2.3837 | * |

0 1 2 3 4

##########################################################################

12:40:26
03/20/91

Bing Soil Assay Results




LOGARITHMIC VALUES

VARIABLE = Ba
UNIT = ppm
N = 41
N CI = 21

POPULATIONS

| Pop. | Mean | Std.Dev. | % |
|---|---|---|---|
| 1 | 1.4584 | 0.1500 | 4.3 |
| 2 | 1.8003 | 0.1139 | 95.7 |

THRESHOLDS

| Pop. | | |
|---|---|---|
| 1 | 1.1585 | 1.7583 |
| 2 | 1.5725 | 2.0280 |

RAW DATA ML
PARAMETER ESTIMATES

##########################################################################

PARAMETER SUMMARY STATISTICS FOR PROBABILITY PLOT ANALYSIS

Data File Name = G:\BING\GEOCHEM\BINGS.PLT

Variable = Ba Unit = ppm N = 41
N CI = 21

Transform = Logarithmic Number of Populations = 2

# of Missing Observations = 0.

0 Observations Were Below the Minimum Value of 1.0000
1 Observations Were Above the Maximum Value of 200.0000

==========

Raw Data Maximum Likelihood Parameter Estimates

Maximum LN Likelihood Value = 26.117

Parameterized Degrees of Freedom = 3

| Population | Mean | | Std Dev | Percentage |
|---|---|---|---|---|
| 1 | 28.736 | - | 20.345 | 4.25 |
| | | + | 40.586 | |
| 2 | 63.133 | - | 48.570 | 95.75 |
| | | + | 82.062 | |

==========

Default Thresholds.

Standard Deviation Multiplier = 2.0

| Pop. | Thresholds | |
|---|---|---|
| 1 | 14.405 | 57.325 |
| 2 | 37.366 | 106.668 |

##########################################################################

12:43:01 Bing Soil Assay Results 03/20/91

##########

SUMMARY STATISTICS and HISTOGRAM LOGARITHMIC VALUES

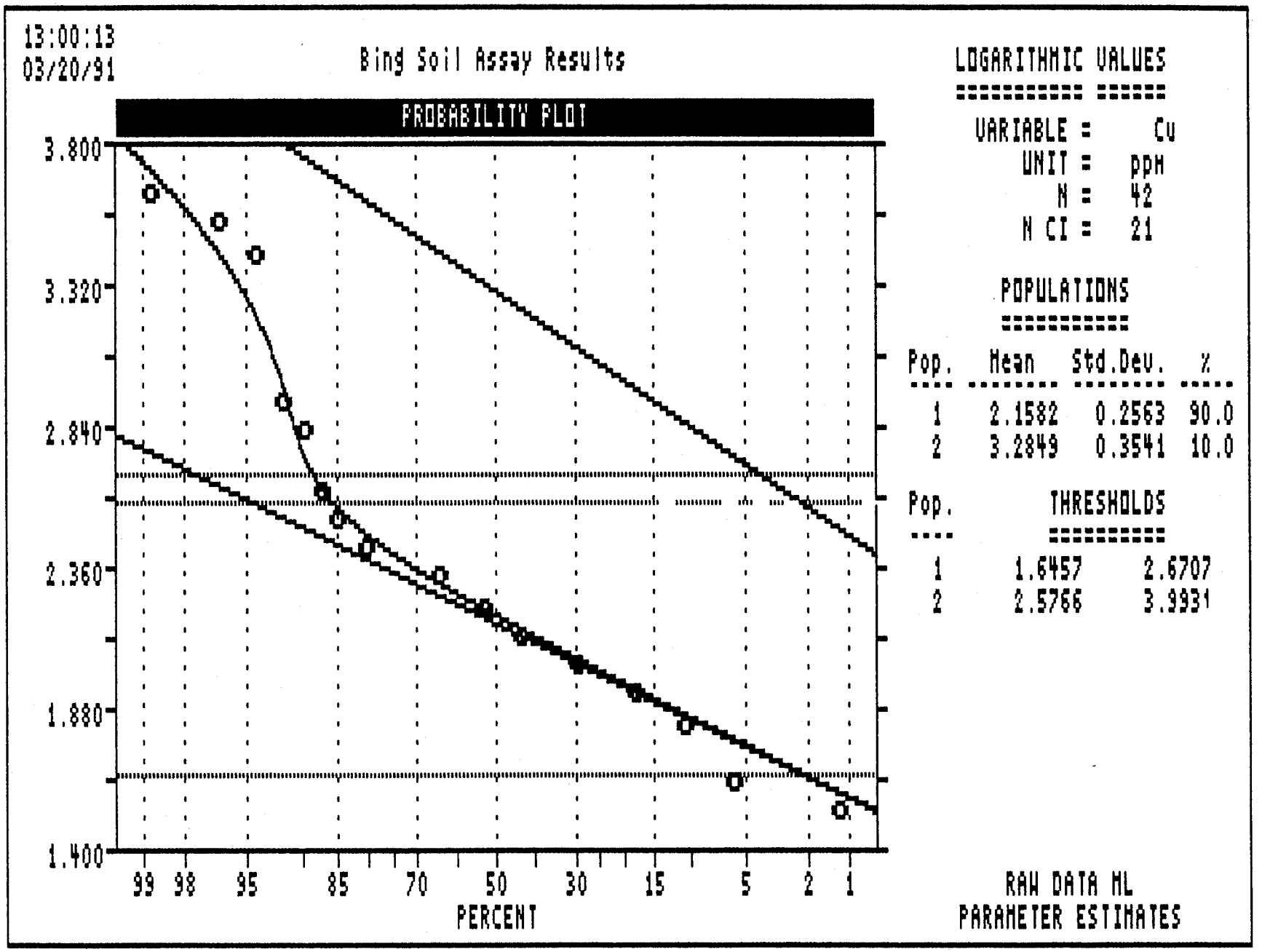
| | | | | | |
|---|---|---|---|---|---|
| Variable = | Cu | Unit = | ppm | N = | 42 |
| Mean = | 2.2699 | Min = | 1.5798 | 1st Quartile = | 1.9890 |
| Std. Dev. = | 0.4353 | Max = | 3.5804 | Median = | 2.1987 |
| CV % = | 19.1758 | Skewness = | 1.4035 | 3rd Quartile = | 2.4047 |

Anti-Log Mean = 186.155 Anti-Log Std. Dev. : (-) 68.330
(+) 507.155

| % | cum % | antilog | cls int | (# of bins = 17 - bin size = 0.1250) |
|---|---|---|---|---|
| 0.00 | 1.16 | 32.905 | 1.5173 | |
| 4.76 | 5.81 | 43.884 | 1.6423 | ** |
| 0.00 | 5.81 | 58.524 | 1.7673 | |
| 4.76 | 10.47 | 78.050 | 1.8924 | ** |
| 19.05 | 29.07 | 104.090 | 2.0174 | ******** |
| 16.67 | 45.35 | 138.817 | 2.1424 | ******* |
| 9.52 | 54.65 | 185.131 | 2.2675 | **** |
| 16.67 | 70.93 | 246.897 | 2.3925 | ******* |
| 14.29 | 84.88 | 329.269 | 2.5176 | ****** |
| 2.38 | 87.21 | 439.124 | 2.6426 | * |
| 0.00 | 87.21 | 585.629 | 2.7676 | |
| 4.76 | 91.86 | 781.013 | 2.8927 | ** |
| 0.00 | 91.86 | 1041.583 | 3.0177 | |
| 0.00 | 91.86 | 1389.088 | 3.1427 | |
| 0.00 | 91.86 | 1852.531 | 3.2678 | |
| 0.00 | 91.86 | 2470.593 | 3.3928 | |
| 4.76 | 96.51 | 3294.859 | 3.5178 | ** |
| 2.38 | 98.84 | 4394.126 | 3.6429 | * |

0 1 2 3 4

##########


13:00:13
03/20/91
Bing Soil Assay Results
PROBABILITY PLOT
3.800
3.320
2.840
2.360
1.880
1.400
99 98 95 85 70 50 30 15 5 2 1
PERCENT
LOGARITHMIC VALUES
VARIABLE = Cu
UNIT = ppm
N = 42
N CI = 21
POPULATIONS
Pop. Mean Std.Dev. %
1 2.1582 0.2563 90.0
2 3.2849 0.3541 10.0
Pop. THRESHOLDS
1 1.6457 2.6707
2 2.5766 3.9931
RAW DATA ML
PARAMETER ESTIMATES

##########################################################################

PARAMETER SUMMARY STATISTICS FOR PROBABILITY PLOT ANALYSIS

Data File Name = G:\BING\GEOCHEM\BINGS.PLT

Variable = Cu Unit = ppm N = 42
N CI = 21

Transform = Logarithmic Number of Populations = 2

# of Missing Observations = 0.

==========

Raw Data Maximum Likelihood Parameter Estimates

Maximum LN Likelihood Value = -14.989

Parameterized Degrees of Freedom = 3

| Population | Mean | | Std Dev | Percentage |
|---|---|---|---|---|
| 1 | 143.936 | - | 79.783 | 90.00 |
| | | + | 259.672 | |
| 2 | 1926.967 | - | 852.621 | 10.00 |
| | | + | 4355.044 | |

==========

Default Thresholds.

Standard Deviation Multiplier = 2.0

| Pop. | Thresholds | |
|---|---|---|
| 1 | 44.224 | 468.468 |
| 2 | 377.257 | 9842.620 |

##########################################################################

13:03:50 Bing Soil Assay Results 03/20/91

SUMMARY STATISTICS and HISTOGRAM LOGARITHMIC VALUES

| | | | | | |
|---|---|---|---|---|---|
| Variable = | Pb | Unit = | ppm | N = | 42 |
| Mean = | 1.1492 | Min = | 0.4771 | 1st Quartile = | 1.0000 |
| Std. Dev. = | 0.2271 | Max = | 1.6435 | Median = | 1.1461 |
| CV % = | 19.7610 | Skewness = | -0.3140 | 3rd Quartile = | 1.3010 |

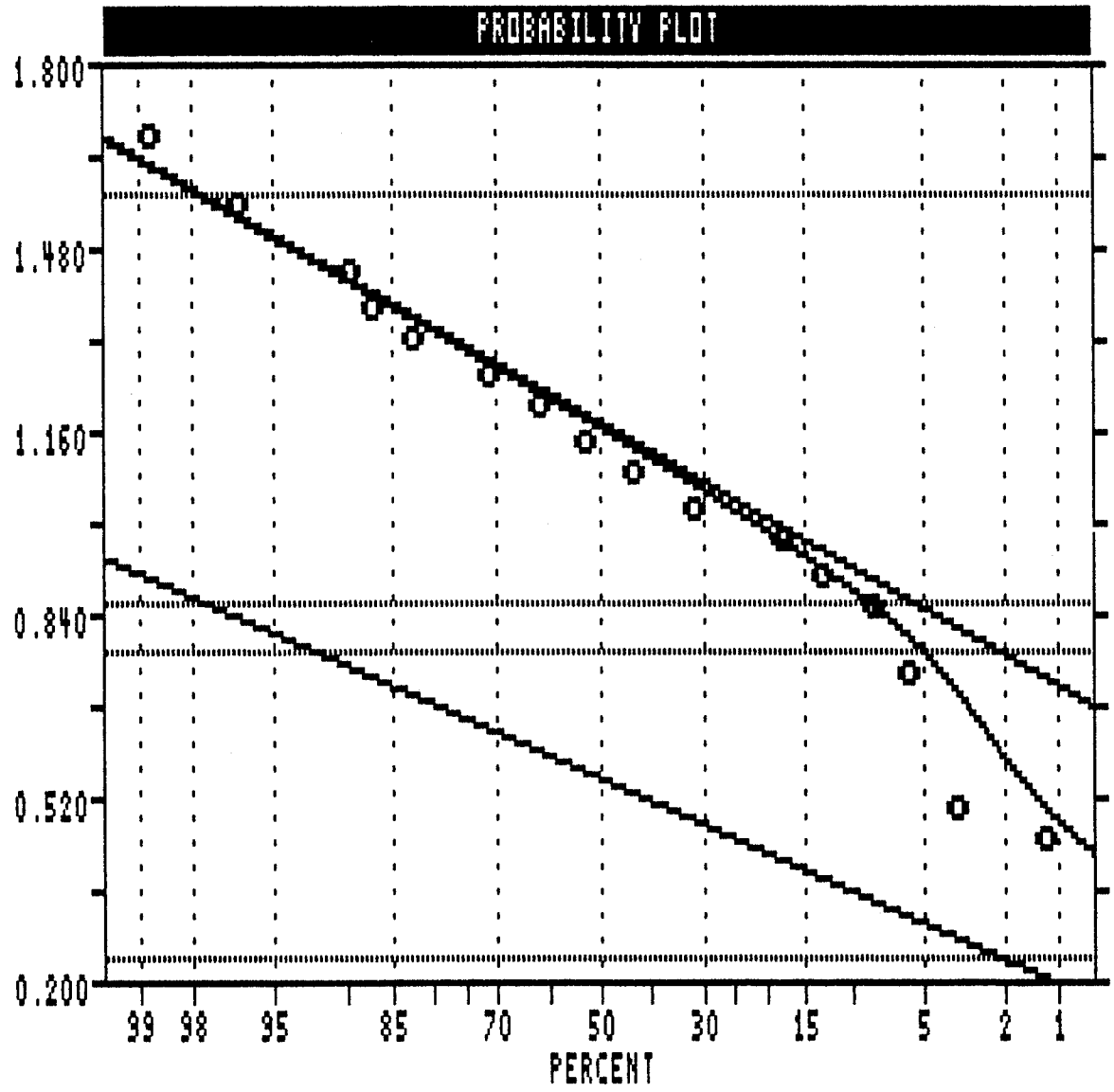
Anti-Log Mean = 14.101 Anti-Log Std. Dev. : (-) 8.359
(+) 23.787

| % | cum % | antilog | cls int | (# of bins = 17 - bin size = 0.0729) |
|---|---|---|---|---|
| 0.00 | 1.16 | 2.759 | 0.4407 | |
| 2.38 | 3.49 | 3.263 | 0.5136 | * |
| 0.00 | 3.49 | 3.859 | 0.5865 | |
| 0.00 | 3.49 | 4.564 | 0.6594 | |
| 2.38 | 5.81 | 5.398 | 0.7323 | * |
| 0.00 | 5.81 | 6.385 | 0.8052 | |
| 2.38 | 8.14 | 7.552 | 0.8780 | * |
| 4.76 | 12.79 | 8.932 | 0.9509 | ** |
| 19.05 | 31.40 | 10.564 | 1.0238 | ******** |
| 11.90 | 43.02 | 12.495 | 1.0967 | ***** |
| 9.52 | 52.33 | 14.779 | 1.1696 | **** |
| 9.52 | 61.63 | 17.479 | 1.2425 | **** |
| 19.05 | 80.23 | 20.674 | 1.3154 | ******** |
| 7.14 | 87.21 | 24.452 | 1.3883 | *** |
| 2.38 | 89.53 | 28.921 | 1.4612 | * |
| 7.14 | 96.51 | 34.207 | 1.5341 | *** |
| 0.00 | 96.51 | 40.458 | 1.6070 | |
| 2.38 | 98.84 | 47.852 | 1.6799 | * |

0 1 2 3 4

13:05:37
03/20/91

Bing Soil Assay Results




LOGARITHMIC VALUES

VARIABLE = Pb
UNIT = ppm
N = 42
N CI = 21

POPULATIONS

| Pop. | Mean | Std.Dev. | % |
|---|---|---|---|
| 1 | 0.5473 | 0.1531 | 3.0 |
| 2 | 1.1695 | 0.1987 | 97.0 |

THRESHOLDS

| Pop. | |
|---|---|
| 1 | 0.2411 |
| 2 | 0.7722 |

RAW DATA ML
PARAMETER ESTIMATES

13:07:36 Bing Soil Assay Results 03/20/91

##########################################################################

PARAMETER SUMMARY STATISTICS FOR PROBABILITY PLOT ANALYSIS

Data File Name = G:\BING\GEOCHEM\BINGS.PLT

Variable = Pb Unit = ppm N = 42
N CI = 21

Transform = Logarithmic Number of Populations = 2

# of Missing Observations = 0.

==========

Raw Data Maximum Likelihood Parameter Estimates

Maximum LN Likelihood Value = 4.197

Parameterized Degrees of Freedom = 3

| Population | Mean | | Std Dev | Percentage |
|---|---|---|---|---|
| 1 | 3.526 | - | 2.479 | 3.04 |
| | | + | 5.016 | |
| 2 | 14.774 | - | 9.350 | 96.96 |
| | | + | 23.344 | |

==========

Default Thresholds.

Standard Deviation Multiplier = 2.0

| Pop. | Thresholds | |
|---|---|---|
| 1 | 1.742 | 7.137 |
| 2 | 5.918 | 36.884 |

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13:08:59 Bing Soil Assay Results 03/20/91

##########################################################################

PARAMETER SUMMARY STATISTICS FOR PROBABILITY PLOT ANALYSIS

Data File Name = G:\BING\GEOCHEM\BINGS.PLT

Variable = Pb Unit = ppm N = 42
N CI = 21

Transform = Logarithmic Number of Populations = 2

# of Missing Observations = 0.

==========

Raw Data Maximum Likelihood Parameter Estimates

Maximum LN Likelihood Value = 4.197

Parameterized Degrees of Freedom = 3

| Population | Mean | | Std Dev | Percentage |
|---|---|---|---|---|
| 1 | 3.526 | - | 2.479 | 3.04 |
| | | + | 5.016 | |
| 2 | 14.774 | - | 9.350 | 96.96 |
| | | + | 23.344 | |

==========

Default Thresholds.

Standard Deviation Multiplier = 1.5

| Pop. | Thresholds | |
|---|---|---|
| 1 | 2.078 | 5.983 |
| 2 | 7.439 | 29.343 |

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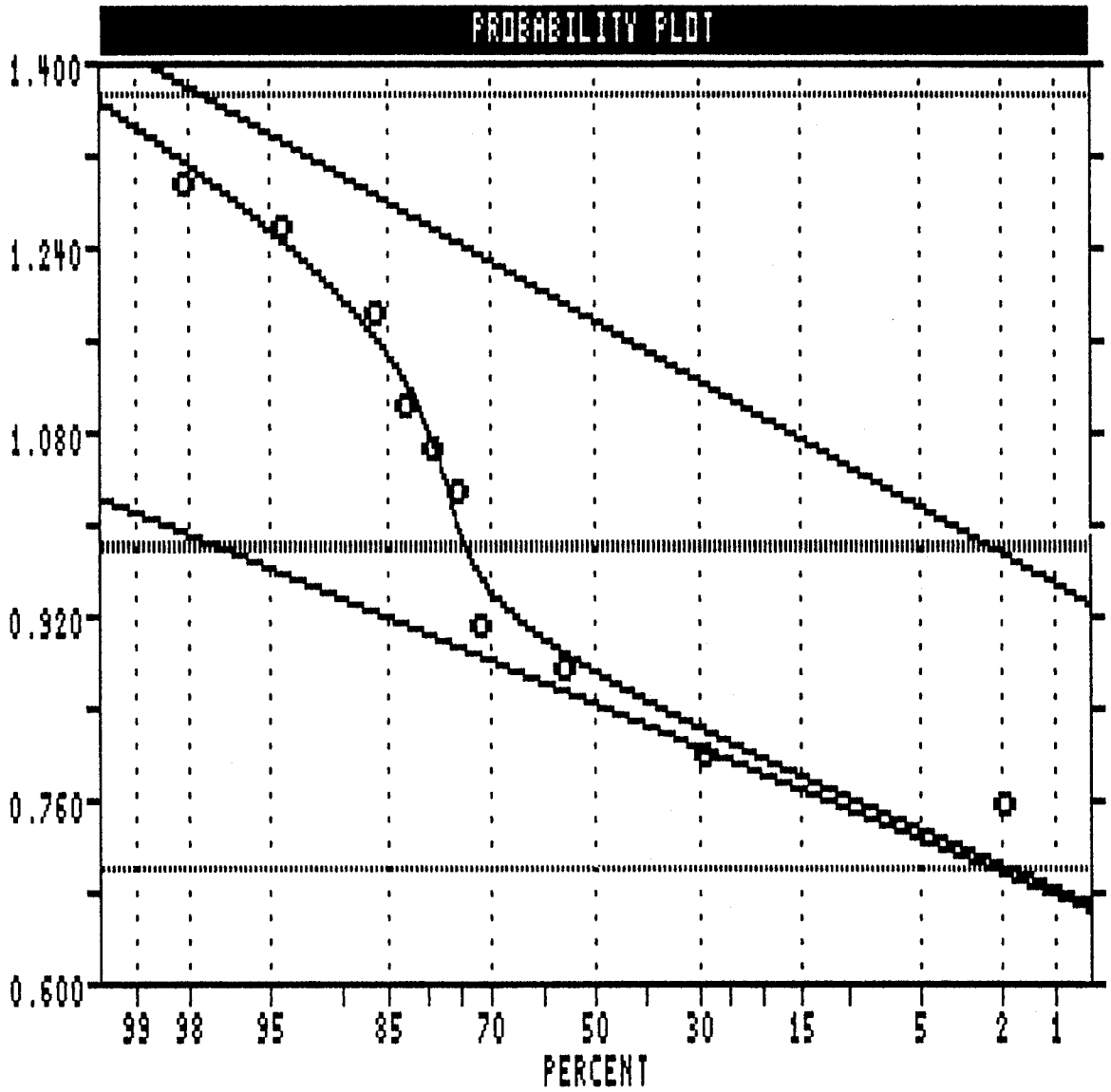
13:15:41
03/20/91

Bing Soil Assay Results




LOGARITHMIC VALUES

VARIABLE = Sb
UNIT = ppm
N = 25
N CI = 14

POPULATIONS

| Pop. | Mean | Std.Dev. | % |
|---|---|---|---|
| 1 | 0.8407 | 0.0715 | 75.2 |
| 2 | 1.1737 | 0.0982 | 24.8 |

THRESHOLDS

| Pop. | | |
|---|---|---|
| 1 | 0.6977 | 0.9837 |
| 2 | 0.9773 | 1.3701 |

RAW DATA ML
PARAMETER ESTIMATES

##########################################################################

PARAMETER SUMMARY STATISTICS FOR PROBABILITY PLOT ANALYSIS

Data File Name = G:\BING\GEOCHEM\BINGS.PLT

Variable = Sb Unit = ppm N = 25
N CI = 14

Transform = Logarithmic Number of Populations = 2

# of Missing Observations = 0.

17 Observations Were Below the Minimum Value of 6.0000
0 Observations Were Above the Maximum Value of 1000.0000

==========

Raw Data Maximum Likelihood Parameter Estimates

Maximum LN Likelihood Value = 18.680

Parameterized Degrees of Freedom = 3

| Population | Mean | | Std Dev | Percentage |
|---|---|---|---|---|
| 1 | 6.930 | - | 5.878 | 75.22 |
| | | + | 8.170 | |
| 2 | 14.917 | - | 11.898 | 24.78 |
| | | + | 18.702 | |

==========

Default Thresholds.

Standard Deviation Multiplier = 2.0

| Pop. | Thresholds | |
|---|---|---|
| 1 | 4.986 | 9.632 |
| 2 | 9.490 | 23.447 |

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PARAMETER SUMMARY STATISTICS FOR PROBABILITY PLOT ANALYSIS

Data File Name = G:\BING\GEOCHEM\BINGS.PLT

Variable = Zn Unit = ppm N = 34
N CI = 16

Transform = Logarithmic Number of Populations = 2

# of Missing Observations = 0.

0 Observations Were Below the Minimum Value of 5.0000
8 Observations Were Above the Maximum Value of 100.0000

==========

Raw Data Maximum Likelihood Parameter Estimates

Maximum LN Likelihood Value = 38.674

Parameterized Degrees of Freedom = 3

| Population | Mean | | Std Dev | Percentage |
|---|---|---|---|---|
| 1 | 60.778 | - | 54.040 | 37.44 |
| | | + | 68.357 | |
| 2 | 85.977 | - | 77.730 | 62.56 |
| | | + | 95.098 | |

==========

Default Thresholds.

Standard Deviation Multiplier = 2.0

| Pop. | Thresholds | |
|---|---|---|
| 1 | 48.048 | 76.882 |
| 2 | 70.275 | 105.187 |

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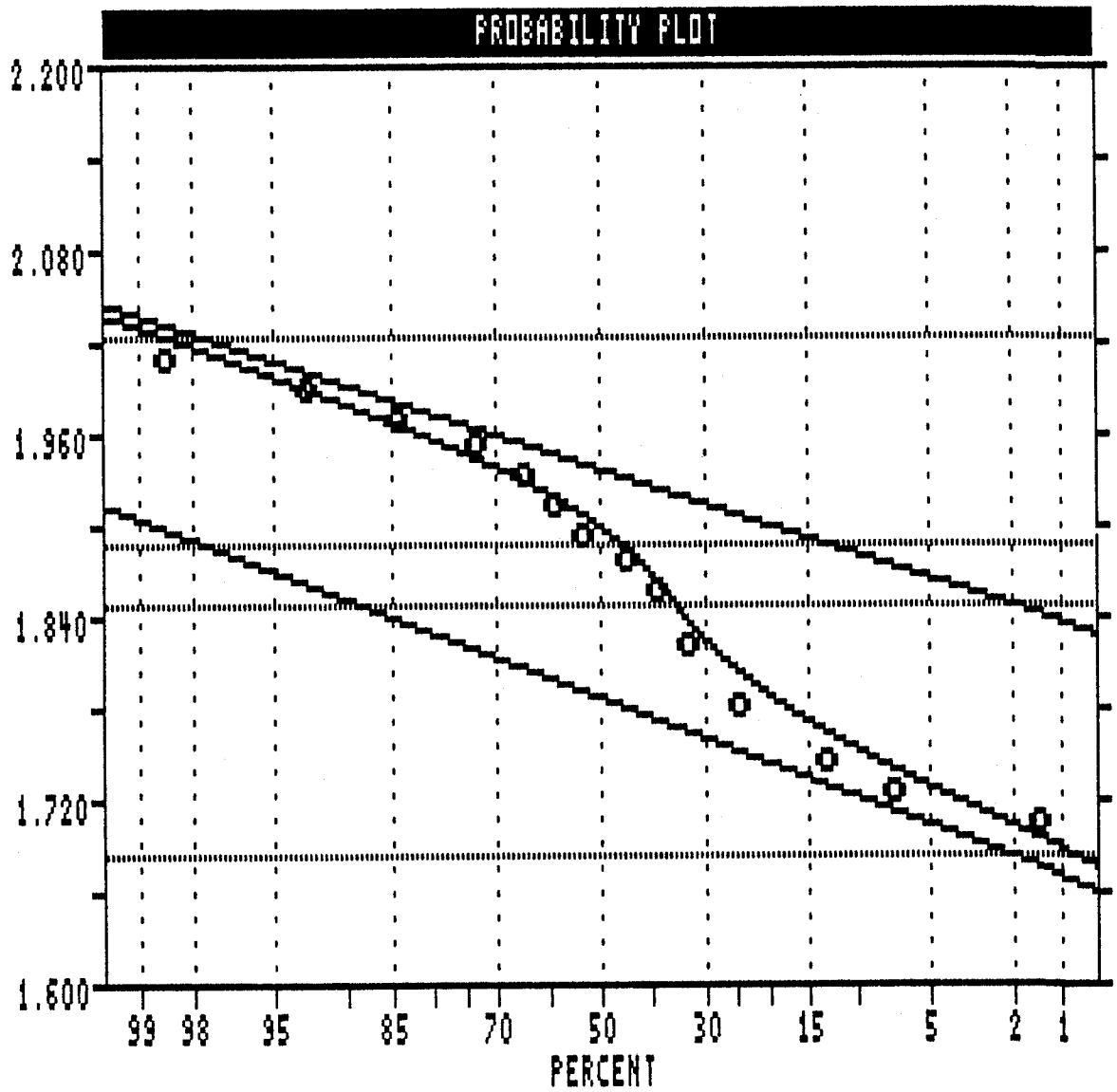
12:09:12
03/20/91

Bing Soil Assay Results




LOGARITHMIC VALUES

VARIABLE = Zn
UNIT = ppm
N = 34
N CI = 16

POPULATIONS

| Pop. | Mean | Std.Dev. | % |
|---|---|---|---|
| 1 | 1.7837 | 0.0510 | 37.4 |
| 2 | 1.9344 | 0.0438 | 62.6 |

THRESHOLDS

| Pop. | | |
|---|---|---|
| 1 | 1.6817 | 1.8858 |
| 2 | 1.8468 | 2.0220 |

RAW DATA ML
PARAMETER ESTIMATES

12:06:45 Bing Soil Assay Results 03/20/91

SUMMARY STATISTICS and HISTOGRAM LOGARITHMIC VALUES

| | | | | | |
|---|---|---|---|---|---|
| Variable = | Zn | Unit = | ppm | N = | 42 |
| Mean = | 1.9380 | Min = | 1.7160 | 1st Quartile = | 1.8195 |
| Std. Dev. = | 0.1697 | Max = | 2.6464 | Median = | 1.9243 |
| CV % = | 8.7551 | Skewness = | 1.8330 | 3rd Quartile = | 1.9868 |

Anti-Log Mean = 86.686 Anti-Log Std. Dev. : (-) 58.652
(+) 128.121

| % | cum % | antilog | cls int | (# of bins = 17 - bin size = 0.0582) |
|---|---|---|---|---|
| 0.00 | 1.16 | 48.633 | 1.6869 | |
| 9.52 | 10.47 | 55.600 | 1.7451 | **** |
| 9.52 | 19.77 | 63.567 | 1.8032 | **** |
| 11.90 | 31.40 | 72.674 | 1.8614 | ***** |
| 19.05 | 50.00 | 83.086 | 1.9195 | ******** |
| 21.43 | 70.93 | 94.990 | 1.9777 | ********* |
| 9.52 | 80.23 | 108.600 | 2.0358 | **** |
| 7.14 | 87.21 | 124.159 | 2.0940 | *** |
| 2.38 | 89.53 | 141.948 | 2.1521 | * |
| 4.76 | 94.19 | 162.285 | 2.2103 | ** |
| 2.38 | 96.51 | 185.536 | 2.2684 | * |
| 0.00 | 96.51 | 212.119 | 2.3266 | |
| 0.00 | 96.51 | 242.509 | 2.3847 | |
| 0.00 | 96.51 | 277.255 | 2.4429 | |
| 0.00 | 96.51 | 316.978 | 2.5010 | |
| 0.00 | 96.51 | 362.392 | 2.5592 | |
| 0.00 | 96.51 | 414.313 | 2.6173 | |
| 2.38 | 98.84 | 473.673 | 2.6755 | * |

0 1 2 3 4

Soil Sample: B000275 | Collector: Bob Granburg | Date: October 07, 1990 | sample 1

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1385 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 67
Munsell Color: MOB

Grid: L010+000S 002+000E
Slope: 15 E
Sample Depth: 40 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.2 | 199 | 10 | 66 | 7 | 16 | 1.5 | 22 | 0.7 | 19 | 93 | 51 | 4 | 1.36 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 3.29 | 2.75 | 0.31 | 0.08 | 8 | 367 | 7 | 0.02 | 0.08 | 2 | 16 | 5 | 0.1 | 68 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B000276 | Collector: Bob Granburg | Date: October 07, 1990 | sample 2

NTS: 104K/08
Status: Reconnaissance
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: B

UTM:
Elevation: 1370 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 66
Munsell Color: MBR

Grid: L010+000S 002+025E
Slope: 20 E
Sample Depth: 40 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.1 | 151 | 12 | 177 | 5 | 13 | 1.5 | 54 | 1.6 | 20 | 109 | 51 | 1 | 1.82 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.26 | 2.8 | 0.41 | 0.16 | 5 | 710 | 6 | 0.02 | 0.09 | 3 | 23 | 5 | 0.11 | 117 |

| Zr ppm |
|---|
| 0.5 |

Soil Sample: B000277 | Collector: Bob Granburg | Date: October 07, 1990 | sample 3

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1360 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 67
Munsell Color: MOB

Grid: L010+000S 002+050E
Slope: 25 E
Sample Depth: 35 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.1 | 116 | 20 | 443 | 11 | 18 | 1.5 | 62 | 1.7 | 20 | 106 | 42 | 9 | 1.49 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.22 | 2.58 | 0.37 | 0.13 | 7 | 860 | 15 | 0.01 | 0.1 | 5 | 22 | 10 | 0.08 | 104 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B000278 | Collector: Bob Granburg | Date: October 07, 1990 | sample 4

NTS: 104K/08 | UTM: | Grid: L010+000S 002+075E
Status: Follow-Up | Elevation: 1340 m | Slope: 30 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 30 cm
Coarse Fragments: 0 % | Drainage: Medium
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: B | Munsell Color: MOB

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 100 | 8 | 66 | 2.5 | 14 | 1.5 | 38 | 0.6 | 16 | 28 | 18 | 4 | 0.85 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.65 | 2.37 | 0.19 | 0.1 | 5 | 381 | 6 | 0.01 | 0.06 | 4 | 11 | 5 | 0.07 | 81 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B000279 | Collector: Bob Granburg | Date: October 07, 1990 | sample 5

NTS: 104K/08 | UTM: | Grid: L010+000S 003+025E
Status: Follow-Up | Elevation: 1315 m | Slope: 25 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 25 cm
Coarse Fragments: 0 % | Drainage: Medium
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: B | Munsell Color: LOB

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.2 | 96 | 8 | 73 | 5 | 22 | 1.5 | 42 | 0.5 | 20 | 39 | 25 | 1 | 1.06 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.5 | 2.57 | 0.24 | 0.12 | 5 | 660 | 4 | 0.01 | 0.07 | 3 | 15 | 10 | 0.05 | 110 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B000280 | Collector: Bob Granburg | Date: October 07, 1990 | sample 6

NTS: 104K/08 | UTM: | Grid: L010+000S 003+000E
Status: Follow-Up | Elevation: 1335 m | Slope: 25 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 25 cm
Coarse Fragments: 0 % | Drainage: Medium
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: B | Munsell Color: MOB

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 82 | 10 | 92 | 5 | 20 | 1.5 | 63 | 1.2 | 19 | 39 | 24 | 6 | 0.88 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.25 | 1.94 | 0.43 | 0.18 | 5 | 934 | 12 | 0.01 | 0.09 | 2 | 33 | 5 | 0.04 | 111 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B000281 | Collector: Bob Granburg | Date: October 07, 1990 | sample 7

NTS: 104K/08 | UTM: | Grid: L010+000S 003+050E
Status: Follow-Up | Elevation: 1300 m | Slope: 30 NE
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 25 cm
Coarse Fragments: 0 % | Drainage: Medium
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: B | Munsell Color: LBR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 119 | 10 | 115 | 2.5 | 16 | 1.5 | 64 | 1.6 | 24 | 40 | 25 | 4 | 0.97 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.72 | 2.11 | 0.33 | 0.13 | 5 | 1045 | 20 | 0.02 | 0.07 | 3 | 30 | 5 | 0.04 | 97 |

| Zr ppm |
|---|
| 0.5 |

Soil Sample: B000282 | Collector: Bob Granburg | Date: October 07, 1990 | sample 8

NTS: 104K/08 | UTM: | Grid: L010+000S 003+075E
Status: Follow-Up | Elevation: 1290 m | Slope: 25 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 30 cm
Coarse Fragments: 0 % | Drainage: Medium
Particle Size: Fine Sand | Organic Content: Error 66
Zonal Soil: B | Munsell Color: MBR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 83 | 18 | 159 | 2.5 | 17 | 1.5 | 64 | 1.5 | 19 | 36 | 22 | 5 | 0.87 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.18 | 1.96 | 0.28 | 0.12 | 5 | 679 | 24 | 0.01 | 0.06 | 3 | 24 | 5 | 0.07 | 109 |

| Zr ppm |
|---|
| 0.5 |

Soil Sample: B000283 | Collector: Bob Granburg | Date: October 07, 1990 | sample 9

NTS: 104K/08 | UTM: | Grid: L010+000S 004+000E
Status: Follow-Up | Elevation: 1275 m | Slope: 20 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 30 cm
Coarse Fragments: 0 % | Drainage: Medium
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: B | Munsell Color: DBR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.1 | 94 | 11 | 111 | 6 | 16 | 1.5 | 67 | 1.1 | 22 | 46 | 21 | 4 | 0.97 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.56 | 1.78 | 0.45 | 0.16 | 8 | 942 | 12 | 0.04 | 0.08 | 3 | 22 | 5 | 0.08 | 103 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B000284 | Collector: Bob Granburg | Date: October 07, 1990 | sample 10

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: B

UTM:
Elevation: 1270 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 66
Munsell Color: LOB

Grid: L010+000S 004+025E
Slope: 15 NE
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.2 | 267 | 10 | 60 | 6 | 22 | 1.5 | 42 | 0.4 | 21 | 36 | 27 | 8 | 1.21 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.11 | 3.11 | 0.45 | 0.12 | 7 | 455 | 17 | 0.02 | 0.08 | 6 | 25 | 5 | 0.11 | 94 |

| Zr ppm |
|---|
| 2 |

Soil Sample: B000285 | Collector: Bob Granburg | Date: October 07, 1990 | sample 11

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1260 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 67
Munsell Color: MOB

Grid: L010+000S 004+050E
Slope: 10 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 234 | 20 | 94 | 6 | 28 | 1.5 | 71 | 0.5 | 21 | 40 | 29 | 5 | 1.35 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 5.47 | 2.55 | 0.3 | 0.14 | 5 | 416 | 30 | 0.02 | 0.03 | 6 | 18 | 5 | 0.1 | 129 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B000286 | Collector: Bob Granburg | Date: October 07, 1990 | sample 12

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: B

UTM:
Elevation: 1250 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 66
Munsell Color: MOB

Grid: L010+000S 004+075E
Slope: 20 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.1 | 266 | 13 | 136 | 7 | 34 | 1.5 | 65 | 0.9 | 27 | 44 | 28 | 8 | 1 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.95 | 2.33 | 0.29 | 0.1 | 5 | 735 | 71 | 0.02 | 0.06 | 4 | 20 | 5 | 0.09 | 137 |

| Zr ppm |
|---|
| 0.5 |

Soil Sample: B000287 | Collector: Bob Granburg | Date: October 07, 1990 | sample 13

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: B

UTM:
Elevation: 1245 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 66
Munsell Color: MOB

Grid: L010+000S 005+000E
Slope: 15 NE
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 0.1 | 274 | 12 | 93 | 2.5 | 19 | 1.5 | 46 | 0.3 | 25 | 33 | 21 | 1 | 0.75 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.19 | 2.4 | 0.31 | 0.08 | 7 | 657 | 39 | 0.01 | 0.08 | 3 | 16 | 5 | 0.08 | 107 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001623 | Collector: David Ho | Date: October 07, 1990 | sample 14

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: MBR

Grid: L008+000S 000+000W
Slope: 10 E
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 192 | 7 | 58 | 5 | 19 | 1.5 | 71 | 0.3 | 22 | 50 | 27 | 6 | 1.45 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.8 | 2.92 | 0.3 | 0.12 | 7 | 620 | 4 | 0.02 | 0.07 | 5 | 16 | 5 | 0.09 | 113 |

| Zr ppm |
|---|
| 0.5 |

Soil Sample: B001624 | Collector: David Ho | Date: October 07, 1990 | sample 15

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: MOB

Grid: L008+000S 000+250E
Slope: 10 E
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.05 | 38 | 5 | 79 | 2.5 | 9 | 1.5 | 49 | 0.1 | 22 | 45 | 21 | 1 | 1.73 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.58 | 2.71 | 0.35 | 0.13 | 7 | 686 | 4 | 0.01 | 0.08 | 5 | 16 | 5 | 0.13 | 93 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001625 | Collector: David Ho | Date: October 07, 1990 | sample 16

NTS: 104K/08 | UTM: | Grid: L008+000S 000+500E
Status: Follow-Up | Elevation: 0 m | Slope: 10 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 30 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: C | Munsell Color: MBR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.05 | 42 | 10 | 60 | 7 | 9 | 1.5 | 74 | 0.4 | 19 | 61 | 23 | 6 | 1.1 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.05 | 1.86 | 0.47 | 0.12 | 4 | 2086 | 58 | 0.04 | 0.11 | 3 | 47 | 5 | 0.07 | 97 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001626 | Collector: David Ho | Date: October 07, 1990 | sample 17

NTS: 104K/08 | UTM: | Grid: L008+000S 000+750E
Status: Follow-Up | Elevation: 0 m | Slope: 10 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 30 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Fine Sand | Organic Content: Error 66
Zonal Soil: C | Munsell Color: MDB

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 0.05 | 120 | 3 | 54 | 7 | 13 | 1.5 | 104 | 0.5 | 29 | 31 | 23 | 2 | 2.73 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 6.76 | 5.96 | 0.46 | 0.38 | 7 | 406 | 18 | 0.07 | 0.05 | 17 | 61 | 13 | 0.23 | 192 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001627 | Collector: David Ho | Date: October 07, 1990 | sample 18

NTS: 104K/08 | UTM: | Grid: L008+000S 001+000E
Status: Follow-Up | Elevation: 0 m | Slope: 05 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 30 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Fine Sand | Organic Content: Error 66
Zonal Soil: C | Munsell Color: LOB

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 110 | 21 | 78 | 6 | 14 | 1.5 | 78 | 0.5 | 15 | 42 | 25 | 11 | 1.21 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.45 | 2.25 | 0.38 | 0.11 | 8 | 281 | 26 | 0.02 | 0.08 | 5 | 20 | 5 | 0.07 | 93 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001628 | Collector: David Ho | Date: October 07, 1990 | sample 19

NTS: 104K/08 | UTM: | Grid: L008+000S 001+250E
Status: Follow-Up | Elevation: 0 m | Slope: 15 W
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 30 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Fine Sand | Organic Content: Error 66
Zonal Soil: C | Munsell Color: LGR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 324 | 32 | 87 | 15 | 33 | 1.5 | 76 | 0.5 | 26 | 85 | 53 | 16 | 1.99 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.9 | 3.33 | 0.45 | 0.13 | 7 | 743 | 8 | 0.04 | 0.05 | 11 | 22 | 11 | 0.12 | 140 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001629 | Collector: David Ho | Date: October 07, 1990 | sample 20

NTS: 104K/08 | UTM: | Grid: L008+000S 001+500E
Status: Follow-Up | Elevation: 0 m | Slope: 00 W
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 10 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: C | Munsell Color: MBR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.05 | 245 | 33 | 83 | 19 | 35 | 1.5 | 51 | 0.5 | 22 | 54 | 33 | 10 | 1.44 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.31 | 2.7 | 0.43 | 0.14 | 7 | 615 | 8 | 0.04 | 0.08 | 8 | 17 | 10 | 0.08 | 120 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001630 | Collector: David Ho | Date: October 07, 1990 | sample 21

NTS: 104K/08 | UTM: | Grid: L008+000S 001+750E
Status: Follow-Up | Elevation: 0 m | Slope: 25 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 35 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Fine Sand | Organic Content: Error 66
Zonal Soil: C | Munsell Color: MBR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 79 | 15 | 100 | 8 | 24 | 1.5 | 69 | 1 | 17 | 58 | 34 | 8 | 1.32 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.63 | 2.36 | 0.39 | 0.11 | 5 | 661 | 6 | 0.02 | 0.1 | 3 | 18 | 5 | 0.07 | 101 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001631 | Collector: David Ho | Date: October 07, 1990 | sample 22

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 66
Munsell Color: MBR

Grid: L008+000S 002+000E
Slope: 15 E
Sample Depth: 35 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 65 | 16 | 84 | 6 | 19 | 1.5 | 53 | 0.8 | 15 | 49 | 24 | 8 | 1.05 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.24 | 1.93 | 0.29 | 0.23 | 8 | 785 | 16 | 0.02 | 0.1 | 3 | 15 | 5 | 0.08 | 101 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001632 | Collector: David Ho | Date: October 07, 1990 | sample 23

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 66
Munsell Color: DBR

Grid: L008+000S 002+250E
Slope: 15 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 158 | 15 | 72 | 7 | 22 | 1.5 | 67 | 0.3 | 20 | 62 | 38 | 7 | 1.32 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.09 | 3.12 | 0.32 | 0.09 | 9 | 569 | 8 | 0.02 | 0.08 | 5 | 20 | 10 | 0.12 | 100 |

| Zr ppm |
|---|
| 2 |

Soil Sample: B001633 | Collector: David Ho | Date: October 07, 1990 | sample 24

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 66
Munsell Color: LOB

Grid: L008+000S 002+500E
Slope: 15 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 115 | 18 | 72 | 6 | 22 | 1.5 | 62 | 0.5 | 23 | 56 | 33 | 1 | 1.53 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.12 | 2.36 | 0.54 | 0.13 | 4 | 733 | 12 | 0.04 | 0.09 | 6 | 27 | 5 | 0.1 | 117 |

| Zr ppm |
|---|
| 0.5 |

Soil Sample: B001634 | Collector: David Ho | Date: October 07, 1990 | sample 25

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 66
Munsell Color: LBR

Grid: L008+000S 002+750E
Slope: 20 E
Sample Depth: 35 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 177 | 18 | 86 | 8 | 28 | 1.5 | 74 | 0.6 | 19 | 73 | 36 | 8 | 1.32 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 5.51 | 2.64 | 0.43 | 0.11 | 6 | 654 | 16 | 0.01 | 0.11 | 3 | 27 | 5 | 0.07 | 112 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001635 | Collector: David Ho | Date: October 07, 1990 | sample 26

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: MBR

Grid: L008+000S 003+000E
Slope: 30 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.2 | 345 | 26 | 52 | 2.5 | 10 | 1.5 | 59 | 1 | 22 | 26 | 12 | 15 | 0.46 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 | 2.44 | 1.11 | 0.45 | 0.08 | 10 | 735 | 29 | 0.02 | 0.16 | 1 | 33 | 5 | 0.01 | 47 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001636 | Collector: David Ho | Date: October 07, 1990 | sample 27

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: DBR

Grid: L008+000S 003+250E
Slope: 40 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 1.8 | 638 | 18 | 58 | 12 | 9 | 1.5 | 85 | 0.5 | 29 | 44 | 18 | 3 | 1.05 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 3.43 | 1.62 | 0.63 | 0.12 | 13 | 1187 | 60 | 0.04 | 0.11 | 2 | 43 | 5 | 0.03 | 62 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001637 | Collector: David Ho | Date: October 07, 1990 | sample 28

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: B

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 66
Munsell Color: DBR

Grid: L008+000S 003+500E
Slope: 15 E
Sample Depth: 20 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.6 | 2897 | 14 | 82 | 5 | 13 | 1.5 | 225 | 1.5 | 28 | 41 | 22 | 4 | 0.83 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 3.4 | 1.81 | 1.09 | 0.11 | 47 | 1595 | 92 | 0.02 | 0.12 | 2 | 105 | 5 | 0.04 | 68 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001638 | Collector: David Ho | Date: October 07, 1990 | sample 29

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: MBR

Grid: L008+000S 003+750E
Slope: 25 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.1 | 190 | 10 | 88 | 2.5 | 17 | 1.5 | 54 | 1.2 | 16 | 39 | 22 | 5 | 0.95 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.56 | 2.13 | 0.27 | 0.11 | 7 | 512 | 61 | 0.02 | 0.09 | 2 | 22 | 5 | 0.05 | 90 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001639 | Collector: David Ho | Date: October 07, 1990 | sample 30

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: C

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 66
Munsell Color: LOB

Grid: L008+000S 004+000E
Slope: 15 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 771 | 13 | 90 | 2.5 | 19 | 1.5 | 99 | 0.9 | 22 | 40 | 27 | 1 | 1.09 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.78 | 2.07 | 0.26 | 0.11 | 8 | 782 | 69 | 0.01 | 0.09 | 4 | 27 | 5 | 0.05 | 97 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001640 | Collector: David Ho | Date: October 07, 1990 | sample 31

NTS: 104K/08 | UTM: | Grid: L008+000S 004+250E
Status: Follow-Up | Elevation: 0 m | Slope: 15 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 15 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Fine Sand | Organic Content: Error 66
Zonal Soil: C | Munsell Color: LOB

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.05 | 138 | 12 | 66 | 2.5 | 16 | 1.5 | 62 | 0.3 | 20 | 36 | 25 | 3 | 1.09 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.78 | 2 | 0.29 | 0.1 | 5 | 720 | 26 | 0.02 | 0.08 | 3 | 18 | 5 | 0.05 | 94 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001641 | Collector: David Ho | Date: October 07, 1990 | sample 32

NTS: 104K/08 | UTM: | Grid: L008+000S 004+500E
Status: Follow-Up | Elevation: 0 m | Slope: 15 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 25 cm
Coarse Fragments: 0 % | Drainage: Good
Particle Size: Fine Sand | Organic Content: Error 66
Zonal Soil: C | Munsell Color: LOB

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 0.05 | 249 | 9 | 74 | 2.5 | 18 | 1.5 | 46 | 0.6 | 20 | 35 | 27 | 9 | 1.23 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.3 | 2.23 | 0.38 | 0.14 | 7 | 422 | 16 | 0.02 | 0.07 | 4 | 20 | 5 | 0.05 | 101 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001642 | Collector: David Ho | Date: October 07, 1990 | sample 33

NTS: 104K/08 | UTM: | Grid: L008+000S 004+750E
Status: Follow-Up | Elevation: 0 m | Slope: 15 E
Main Sample Type: Conventional | Sample Type: Routine Soil | Sample Depth: 25 cm
Coarse Fragments: 0 % | Drainage: Medium
Particle Size: Medium Sand | Organic Content: Error 67
Zonal Soil: B | Munsell Color: MBR

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 0.1 | 3805 | 24 | 110 | 6 | 17 | 1.5 | 83 | 1 | 20 | 42 | 27 | 2 | 1.15 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 3.59 | 2 | 1.15 | 0.23 | 22 | 469 | 27 | 0.08 | 0.12 | 8 | 82 | 5 | 0.09 | 82 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001643 | Collector: Bob Granberg | Date: October 07, 1990 | sample 34

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: B

UTM:
Elevation: 1425 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 66
Munsell Color: MOB

Grid: L010+000S 000+000E
Slope: 00 E
Sample Depth: 50 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 114 | 9 | 77 | 5 | 12 | 1.5 | 77 | 0.4 | 22 | 59 | 39 | 4 | 1.27 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.76 | 2.94 | 1.11 | 0.08 | 14 | 912 | 4 | 0.04 | 0.09 | 7 | 26 | 5 | 0.14 | 96 |

| Zr ppm |
|---|
| 3 |

Soil Sample: B001644 | Collector: Bob Granberg | Date: October 07, 1990 | sample 35

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Fine Sand
Zonal Soil: B

UTM:
Elevation: 1425 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 66
Munsell Color: MOB

Grid: L010+000S 000+250E
Slope: 00 E
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.05 | 67 | 14 | 53 | 5 | 37 | 1.5 | 71 | 0.1 | 23 | 68 | 39 | 4 | 1.21 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.69 | 3.01 | 0.26 | 0.08 | 7 | 736 | 3 | 0.01 | 0.06 | 7 | 12 | 5 | 0.04 | 92 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001645 | Collector: Bob Granberg | Date: October 07, 1990 | sample 36

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1425 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: LOB

Grid: L010+000S 000+500E
Slope: 00 E
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.7 | 216 | 44 | 97 | 18 | 47 | 1.5 | 57 | 0.7 | 24 | 48 | 37 | 3 | 1.87 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 6.62 | 3.75 | 0.45 | 0.12 | 8 | 776 | 5 | 0.02 | 0.06 | 10 | 19 | 13 | 0.06 | 123 |

| Zr ppm |
|---|
| 0.5 |

Soil Sample: B001646 | Collector: Bob Granberg | Date: October 07, 1990 | sample 37

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1415 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: LOB

Grid: L010+000S 000+750E
Slope: 05 E
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.05 | 143 | 34 | 100 | 10 | 42 | 1.5 | 61 | 1.2 | 20 | 52 | 33 | 8 | 1.42 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 5.12 | 2.81 | 0.39 | 0.14 | 7 | 471 | 5 | 0.02 | 0.08 | 5 | 19 | 10 | 0.07 | 103 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001647 | Collector: Bob Granberg | Date: October 07, 1990 | sample 38

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1405 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: MOB

Grid: L010+000S 001+000E
Slope: 10 E
Sample Depth: 35 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.05 | 92 | 20 | 97 | 8 | 29 | 1.5 | 36 | 0.7 | 15 | 58 | 31 | 2 | 1.2 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.68 | 2.5 | 0.24 | 0.12 | 6 | 373 | 5 | 0.01 | 0.07 | 4 | 12 | 5 | 0.07 | 95 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001648 | Collector: Bob Granberg | Date: October 07, 1990 | sample 39

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1405 m
Sample Type: Routine Soil
Drainage: Medium
Organic Content: Error 67
Munsell Color: MOB

Grid: L010+000S 001+250E
Slope: 00 E
Sample Depth: 25 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.05 | 99 | 12 | 55 | 7 | 21 | 1.5 | 64 | 0.3 | 19 | 43 | 28 | 10 | 1.3 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 4.71 | 2.78 | 0.38 | 0.11 | 5 | 341 | 4 | 0.02 | 0.06 | 5 | 17 | 5 | 0.09 | 101 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001649 | Collector: Bob Granberg | Date: October 07, 1990 | sample 40

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1400 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: MOB

Grid: L010+000S 001+500E
Slope: 00 E
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0.1 | 204 | 24 | 91 | 18 | 58 | 1.5 | 76 | 0.2 | 26 | 85 | 61 | 6 | 1.39 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 7.35 | 2.93 | 0.65 | 0.1 | 7 | 1112 | 15 | 0.01 | 0.11 | 7 | 31 | 12 | 0.08 | 133 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001650 | Collector: Bob Granberg | Date: October 07, 1990 | sample 41

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Medium Sand
Zonal Soil: B

UTM:
Elevation: 1400 m
Sample Type: Routine Soil
Drainage: Good
Organic Content: Error 67
Munsell Color: MOB

Grid: L010+000S 001+750E
Slope: 10 E
Sample Depth: 30 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.1 | 259 | 20 | 78 | 8 | 26 | 1.5 | 38 | 0.7 | 24 | 74 | 48 | 8 | 1.56 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 5.83 | 3.17 | 0.42 | 0.09 | 6 | 600 | 5 | 0.02 | 0.06 | 7 | 23 | 5 | 0.1 | 125 |

| Zr ppm |
|---|
| 1 |

Soil Sample: B001651 | Collector: David Ho | Date: October 07, 1990 | sample 42

NTS: 104K/08
Status: Follow-Up
Main Sample Type: Conventional
Coarse Fragments: 0 %
Particle Size: Silt/Clay
Zonal Soil: A1

UTM:
Elevation: 0 m
Sample Type: Routine Soil
Drainage: Poor
Organic Content: Error 65
Munsell Color: DBR

Grid: L008+000S 005+000E
Slope: 15 E
Sample Depth: 20 cm

Assay Results:

| Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | As ppm | Hg ppm | Ba ppm | Cd ppm | Co ppm | Cr ppm | Ni ppm | Bi ppm | Mg pct |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 0.3 | 2534 | 15 | 151 | 7 | 18 | 1.5 | 118 | 2 | 16 | 34 | 29 | 2 | 0.95 |

| W ppm | Fe pct | Al pct | Ca pct | K pct | La ppm | Mn ppm | Mo ppm | Na ppm | P ppm | Sc ppm | Sr ppm | Th ppm | Ti ppm | V ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2.5 | 3.42 | 1.55 | 2.05 | 0.13 | 14 | 493 | 35 | 0.04 | 0.11 | 6 | 227 | 5 | 0.07 | 65 |

| Zr ppm |
|---|
| 1 |

# GEOLOGICAL EVALUATION

# of the TAB PROJECT

## Tatsa, Ant and Bing Mineral Claims

## APPENDIX X

## ENVIRONMENTAL SUMMARY,

## Ant, Bing and Tatsa Properties

(MacDonald, 1990)

# APPENDIX X

## Environmental Summary

Author: K.MacDonald
Date: February 12, 1991

An environmental summary on a property-by-property basis is included to detail the conditions of the camp sites before crews arrived, and after work had ceased.

## Tatsa Property

All work was undertaken from a tent camp established on a large plateau north of Tatsamenie Lake. The site was found in pristine condition, and was returned to approximately the same condition upon leaving. Materials left behind in advance of the next field season's work include various handtools and sundry supplies, all stored in a tarped lean-to. Clean up efforts at the site included removal of all garbage and fuel drums by helicopter, and back-filling of latrine and garbage pits.

## Ant Property

The field work done on the Ant property was conducted from a tent camp erected over an abandoned outfitter camp. The site was found in a delapidated condition, with tent floors and frames in various stages of ruin, and discarded fuel drums, scrap metal and litter strewn within and around the perimeter of the camp.

Throughout the duration of the 1990 field season, camp garbage and the previous occupants trash was burned, and the non-combustible portion removed by helicopter. The scrap metal, including a large stove and hog water tank, was set aside in a waste pile. Left behind by Canamera staff were several hand tools, etc. that will be utilized during the next field season. These implements and supplies are located in a tarped lean-to situated immediately south of the camp. All garbage and latrine pits were back filled, and a serious efforts were made to improve the appearance and operational function of the site. All empty fuel drums, except one, were backhauled by helicopter to Telegraph Creek.

## Bing Property

The Bing tent camp was erected on the site of a former drill camp established by Newmont. Although no attempt was made to remove or dismantle ruined wood frames and floors, the overall condition of the site was moderate. As Canamera's stay was very brief (8 days), no attempt was made to clean or burn debris. However, all garbage from the current program was removed, and garbage and latrine pits were back-filled.

# GEOLOGICAL EVALUATION

# of the TAB PROJECT

## Tatsa, Ant and Bing Mineral Claims

## APPENDIX XI

## METHODOLOGY OF 1990

## EXPLORATION ACTIVITIES

(MacDonald, 1990)

# APPENDIX XI

## Description of 1990 Exploration Activities

Author: K.MacDonald
Date: February 12, 1991

## Physical Work

Canamera mounted a systematic surface exploration program of geological mapping, grid preparation, and geochemical and geophysical surveys on each of the three claim groups. All work was conducted by Canamera staff, with the exception of the geological mapping performed by J.M. Oliver, Consultant. Work was initiated from separate fly camps located on each property. The season commenced in early fall on the Tatsa Property, and ended mid-October at the Bing Property.

## Mapping

The Tatsa and Bing properties were mapped at 1:10,000 scale, whereas the Ant property was mapped at 1:5000 scale. As mapping was generally conducted during and often in advance of grid work, grid control could not always be exercised. The exception to this was the Tatsa property, where mapping occurred after the grid was completed. Selected rock specimens collected during the mapping program were cut and used for research and as an aid to geologic intepretation.

Several outcrop-scale mapping assignments were conducted on the Ant project by Canamera staff, where areas of mineralization warranted detailed exploration. These maps are indexed on Figure I, and are included as part of Appendix IV.

As surface exposure on the Bing property is poor, inspection and partial relogging of the core of a number of drill holes comprises the geological mapping for that area.

## Grid Preparation

The survey grids established on all properties comprised a flagged baseline, cut where necessary, with cross lines flagged and picketed at chained intervals of 25 meters. Aluminium tags stapled to pickets provided permanent labeling. Cross lines were typically spaced 100 meters apart, except on the K2 grid (Tatsa) where a 25 meter spacing was utilized.

A total of 22.8 line kms of grid were cut on the Tatsa property, consisting of one main grid and one local detailed grid. At the Bing property, a total of 17.4 line kms were cut. The Ant property comprised a main grid and a small elevation contour grid, for a total of 16.8 line kms.

## Geochemical Surveys

Canamera conducted rock, soil and limited stream and talus sample surveys over the main grid on the Tatsa Property, and over portions of the Ant and Bing grids. The main objectives of the sampling program were to obtain information on both continuity and patterns and distribution of anomalous metal concentrations across and along previously delineated soil geochemical anomalies.

## Rock Sampling

The rock chip sampling program typically involved taking a "grab" sample from any significant feature identified in outcrop, namely mineralization, structural features, veins, stockworks, gossans and shear zones.

If warranted, an area of interest was systematically sampling by obtaining a composite of channel samples across the width of a structure. Frequently samples on both sides of such a structure were taken so as to enclose the zone entirely. More commonly , however, sampling of unaltered wallrock was deemed subordinate pending results.

A prospector's pick was used for chip sampling, with the contents packaged in plastic sample bags identified by labelled tags. Generally samples weighted between 0.5 and 5.0 kilograms. All pertinent data and field observations, as with soil, stream and talus samples, were recorded on computer-coded geochemical forms.

A total of 88 rock samples were collected from the Tatsa property. However, glacial cover prohibited sampling of the Tatsa grids, so most rock samples were taken from the alteration zone centered on the rugged cliffs bordering the north shore of Tatsamenie Lake.

Grid control for rock sampling on the Ant property worked well, with 315 rock samples taken. Poor exposure at the Bing property necessitate sampling sections of core abandoned from an earlier drill program conducted by Newmont Mining Corp. A total of 46 samples were collected at the Bing property, of which 32 were core splits.

## Soil Sampling

The soil sampling program consisted of samples taken from the "B" horizon, wherever possible. Frequently, where poor soil development occurred, the "C" horizon was sampled. The average depth of sampling was approximately 15 centimeters. All sample were placed in kraft paper envelopes, and typically weighed 0.5 kilograms. Samples were collected at 25 meter intervals along grid lines. Soil sampling procedures were established and carefully demonstrated to all staff.

A total of 565 soil samples were collected from the main Tatsa grid. No attempt was made to sample the very poor soil cover found on the K2 grid. At the Ant property, 126 samples on a reconnaissance contour grid south of the main grid were completed. A decision not to sample the main Ant grid was prompted by the excellent repeatability of results achieved in previous programs by Rio Tinto and Brinex.

Soil sampling at the Bing Property involved 41 samples taken from two control lines chosen to verify the prominent geochemical anomaly delineated by a previous Newmont program. The current data is displayed quantitatively as total Cu content in parts per million. This overlies the original qualitative measurement of extractable Cu plotted as contour lines of ml. of dithizone (Figure 7).

## HMC Samples

A total of 11 heavy mineral concentrate (HMC) samples were collected from the Tatsa property. Seven stream samples were taken from several isolated drainages found north of the main grid. The remainder were taken as talus fines downslope from the bluffs along Tatsamenie Lake.

Stream sampling involved collecting higher density material at those sites in the channel where deposition was likely to occur ie. adjacent to obstacles, in natural bedrock "traps", the inside of meanders, and along point bars. Field samples of between 50 to 100 kg of sediment were wet-sieved to minus 20 mesh, whereas a -10 mesh was used for the talus fines. The approximately 10 kg sample was then shipped to Vancouver in labelled plastic bags. Further processing by Canamera involved concentrating the heaviest fraction of the sample using a fluidized bed centrifuge followed by hand panning to 20 grams or less. The resultant concentrate was then sent to a commercial lab for analysis.

Geochemical data, recorded on computer-coded forms were systemically entered in the field using a database format on a Toshiba laptop computer. Sample locations and contoured soil maps for individual elements were machine generated. Probability plots were prepared from a software and integrated statistical package. Summary statistics provided are arithmetic whereas the probability plots are logarithmic. Threshold levels chosen as anomalous values generally represent the arithmetic mean plus one and two standard deviations. Where multiple populations were detected, thresholds were chosen that were deemed representative of the multimodel nature of the populations. A typical example would be the higher threshold level of the first population and the lower threshold level of the second.

## Geophysical Surveys

Canamera conducted a combined ground Mag-VLF survey over all the property grids, with the exception of the small soil contour grid on the Ant property. Field equipment consisted of a Scintrex-EDA Omni Plus VLF-EM and magnetometer system. Readings were taken at a spacing of 12.5 meters, with the operator estimating the between-station distances by pace.

A total of 20.7 line kilometers of survey was conducted over the main and K2 Tatsa property grids. The Ant and Bing property grids had a total of 12.5 and 15.3 line kms surveyed, respectively.