REF No 18634

C1991

# CLEVELAND TIN — GEOLOGY DEPT.

C1991

## DRILL HOLE RECORD SHEET

Location: 12 KHAKI EAST

Sect: Ad

Objective: KHAKI FAR EAST

Category: P.A.

Proposed Azimuth: 110°

Proposed Dip: 0°

Survey P/U Azimuth: 108°59'

Survey P/U Dip: -0°29'

Instrument Azimuth Correction Factor: —

DATA ENTERED INTO COMPUTER
BY NM DATE 29/8/83

Collar Co-ords: 15288-73 N. 10632-67 E.
4788

Collar R.L.: 1765-15

Final Depth: 15.0m

Drilled By: PHILPOTT: D. BRISCOE

Rig Type: E 500

Core Size: TT46

Drilling Commenced: 8.8.'83

Drilling Completed: 11-8-'83

| Survey Data | | | | Interpolated Data | | |
|---|---|---|---|---|---|---|
| Survey Inst. | Depth | Az. | Dip | Depth | Az. | Dip |
| SURVEY P.U. | 0m | | | | | |
| | | NO CAMERA | SURVEY | | | |

44 490

SMITH PRINT

# CLEVELAND TIN LTD. GEOLOGICAL LOG

HOLE N° C1991

BY Quick Log NP

DATE 13/2/84

PAGE 1 OF 2

■ > 50% ⊠ 20-50% ▥ 5-20% ◫ 1-5% ⊡ < 1%

| INTERVAL | CORE RECOVERY | | ROCK TYPE | | | | | | | COLOUR | | | | | | | | GRAIN SIZE | | | TEXT. | | STRUCTURAL FEATURES | | | | | FAULT | ALTERATION | | | | | VEIN MINERALOGY | | | | | | | | | | | LODE MINERALOGY | | | | | | | | | | | | PLOTTING SYMBOLS | REMARKS | INTERVAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DEPTH M | LIFTS | LOSS | VB | VT | LST | SS | SH | CH | L | BLACK | WHITE | GREY | BROWN | KHAKI | GREEN | PURPLE | LIGHT | DARK | FINE | MEDIUM | COARSE | BANDED | CHAOTIC | BRECCIATED | SHEARED | SLICKENSIDE | JOINTED | BROKEN | LOCATION & THICKNESS | SiO2 | Chl | Tm | Co3 | Bleach. | LOC. & THICK. | QTZ | CHL | CO3 | TM | FL | PO | CPY | PY | SP | AS | CASS | QTZ | CHL | CO3 | TM | FL | AM | PO | CPY | PY | SP | CASS | % SULPHIDE | | | DEPTH M |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.7m 2.0m |
| 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.1m |
| 6.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 6.0m |
| 8.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7.1m |
| 9.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 8.0m |
| 10.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DEPTH M | LIFTS | LOSS | VB | VT | LST | SS | SH | CH | L | BLACK | WHITE | GREY | BROWN | KHAKI | GREEN | PURPLE | LIGHT | DARK | FINE | MEDIUM | COARSE | BANDED | CHAOTIC | BRECCIATED | SHEARED | SLICKENSIDE | JOINTED | BROKEN | LOCATION & THICKNESS | SiO2 | Chl | Tm | Co3 | Bleach. | LOC. & THICK. | QTZ | CHL | CO3 | TM | FL | PO | CPY | PY | SP | AS | CASS | QTZ | CHL | CO3 | TM | FL | AM | PO | CPY | PY | SP | CASS | % SULPHIDE | PLOTTING SYMBOLS | REMARKS | DEPTH M |
| INTERVAL | CORE RECOVERY | | ROCK TYPE | | | | | | | COLOUR | | | | | | | | GRAIN SIZE | | | TEXT. | | STRUCTURAL FEATURES | | | | | FAULT | ALTERATION | | | | | VEIN MINERALOGY | | | | | | | | | | | LODE MINERALOGY | | | | | | | | | | | | | | | INTERVAL |

■ > 50% ⊠ 20-50% ▥ 5-20% ◫ 1-5% ⊡ < 1%

NWPS 36406

8/80

44 491

# CLEVELAND TIN LTD. GEOLOGICAL LOG

HOLE N° C1991

BY NP Quick Log

DATE 13/2/84

PAGE 2 OF 2

■ > 50% ⊠ 20-50% ▥ 5-20% ◫ 1-5% ⊡ < 1%

| INTERVAL | CORE RECOVERY | | ROCK TYPE | | | | | | | | COLOUR | | | | | | | | | GRAIN SIZE | | | TEXT. | | STRUCTURAL FEATURES | | | | | FAULT | ALTERATION | | | | | VEIN MINERALOGY | | | | | | | | | | | | | LODE MINERALOGY | | | | | | | | | | | | |

CLEVELAND TIN - GEOLOGY DEPT.

# SAMPLE ASSAY DATA

FINAL ASSAY REPORT

COST CODE: 1050
COMPILATION DATE: 11.8.83
COMPILED BY: NP
ASSAY DATES:

PAGE 1 OF 1

| SAMPLE NUMBER | D.D.H. NUMBER | FACE/STOPE LENS | LEVEL | DATE | Σ | FROM | TO | LENGTH | ROCK TYPE | %SnT | %SnS | %Cu | %WO3 | %MoS2 | %Bi | %CaF2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 402 443 | C1991 | | | | | 0 | 1.0 | 1.0 | | 1.12 | 0.03 | 0.07 | | | | |
| 444 | | | | | | 1.0 | 2.0 | " | | 0.63 | 0.01 | 0.04 | | | | |
| 445 | | | | | | 2.0 | 3.0 | " | | 1.06 | 0.07 | 0.16 | | | | |
| 446 | | | | | | 3.0 | 4.0 | " | | 1.26 | 0.05 | 0.16 | | | | |
| | | KHKE | | | Σ | 0 | 4.0 | 4.0 | | 1.02 | 0.04 | 0.11 | | | | |