UNIVERSITY OF CANTERBURY LIBRARY
AU05058279B
THE LIBRARY
UNIVERSITY OF CANTERBURY
CHRISTCHURCH, N.Z.

MAP 2:
GEOLOGY OF THE AREA SURROUNDING THE CEDAR CREEK WORKINGS

SWISS REPUBLIC CROSSCUT
OLD PROSPECTING LEVEL
WILLIAM TELL NO.1 LEVEL
WILLIAM TELL NO.2 LEVEL
WILLIAM TELL CROSSCUT
OLD WILLIAM TELL CROSSCUT
CROSSCUT
TELL ANTICLINE
ALL NATIONS FAULT
LANARCH
CEDAR CREEK
BATTERY
Fault in No 2 Level
Fault in No 1 Level
gm
N

LEGEND

gm — GREENLAND GROUP METASEDIMENTS. Tightly folded turbiditic quartzose greywackes and argillites of Cambrian?-Ordovician age consisting predominantly of quartz and minor feldspar (<5%) in a fine grained micaceous groundmass lacking biotite. A well developed axial plane cleavage is ubiquitous

SYMBOLS

- F 76° — Fault, with attitude shown
- F — — Fault, position approximate
- Syncline
- Syncline, position approximate
- Syncline, inferred
- Anticline
- Anticline, position approximate
- Anticline, inferred
- 76 — Dip and strike of bedding
- 5.0m — Quartz vein with thickness shown
- Adit or drive blocked by fall
- Entrance to old drive

SCALE: 1:800

10 0 10 20 30 40 50 60 70 80 90 100m

MAP TO ACCOMPANY THESIS BY JURY 1981