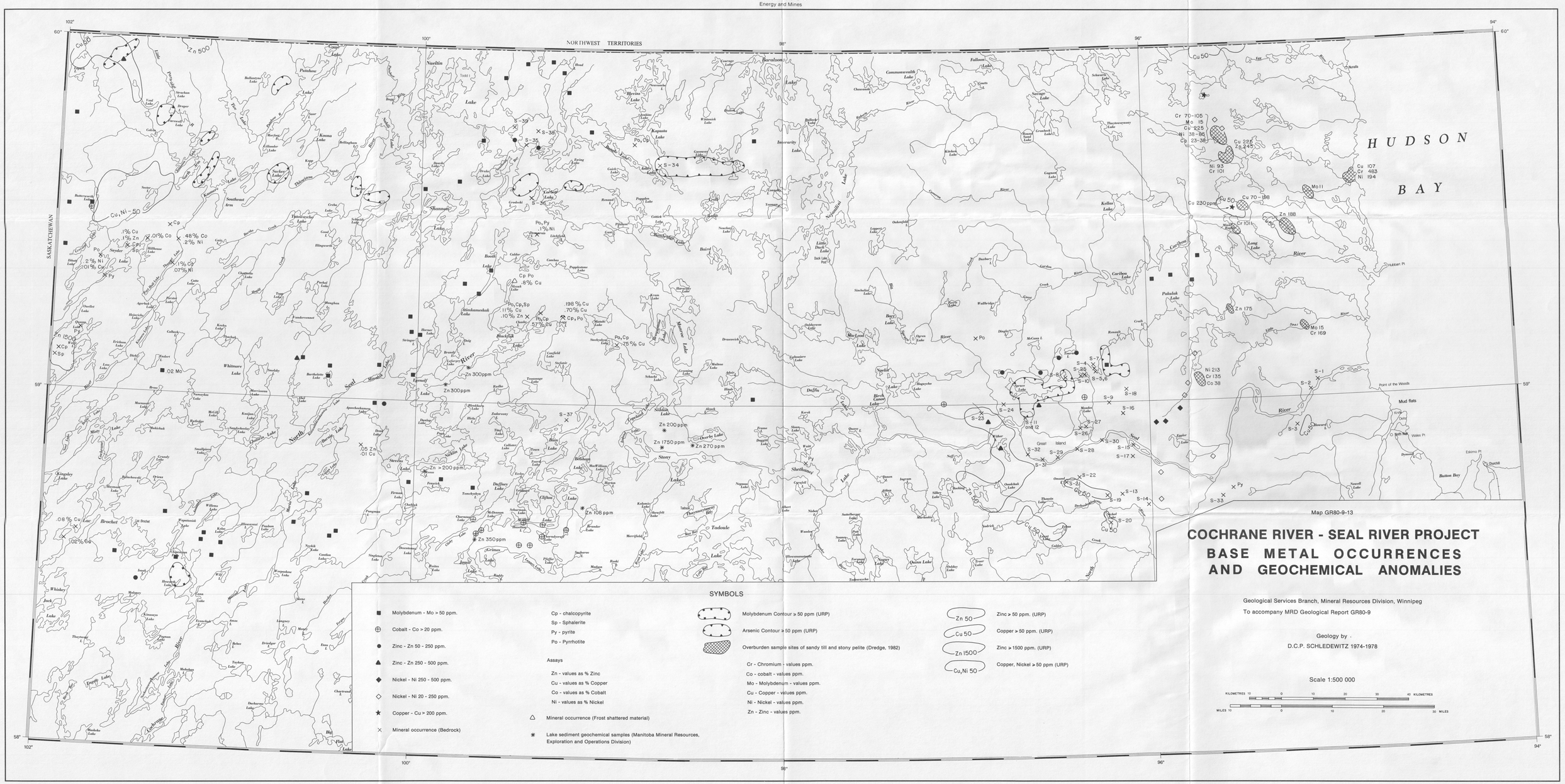
Manitoba
Energy and Mines



SYMBOLS

- Molybdenum - Mo > 50 ppm.
- Cobalt - Co > 20 ppm.
- Zinc - Zn 50 - 250 ppm.
- Zinc - Zn 250 - 500 ppm.
- Nickel - Ni 250 - 500 ppm.
- Nickel - Ni 20 - 250 ppm.
- Copper - Cu > 200 ppm.
- Mineral occurrence (Bedrock)

Cp - chalcopyrite
Sp - Sphalerite
Py - pyrite
Po - Pyrrhotite

Assays

Zn - values as % Zinc
Cu - values as % Copper
Co - values as % Cobalt
Ni - values as % Nickel

- Mineral occurrence (Frost shattered material)
- Lake sediment geochemical samples (Manitoba Mineral Resources, Exploration and Operations Division)

- Molybdenum Contour ≥ 50 ppm (URP)
- Arsenic Contour ≥ 50 ppm (URP)
- Overburden sample sites of sandy till and stony pelite (Dredge, 1982)

Cr - Chromium - values ppm.
Co - cobalt - values ppm.
Mo - Molybdenum - values ppm.
Cu - Copper - values ppm.
Ni - Nickel - values ppm.
Zn - Zinc - values ppm.

- Zn 50 — Zinc > 50 ppm. (URP)
- Cu 50 — Copper > 50 ppm. (URP)
- Zn 1500 — Zinc > 1500 ppm. (URP)
- Cu,Ni 50 — Copper, Nickel > 50 ppm (URP)

Map GR80-9-13

COCHRANE RIVER - SEAL RIVER PROJECT
BASE METAL OCCURRENCES AND GEOCHEMICAL ANOMALIES

Geological Services Branch, Mineral Resources Division, Winnipeg
To accompany MRD Geological Report GR80-9

Geology by
D.C.P. SCHLEDEWITZ 1974-1978

Scale 1:500 000

KILOMETRES 10 0 10 20 30 40 KILOMETRES
MILES 10 0 10 20 30 MILES