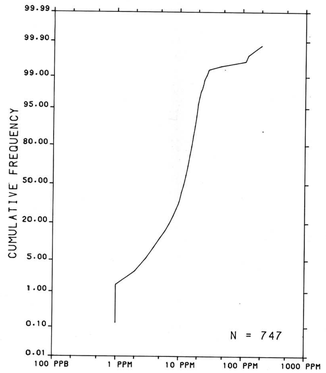
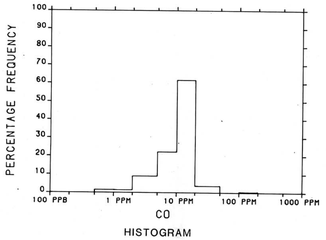
Manitoba
Department of Energy and Mines

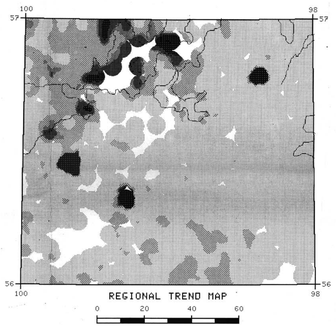
Canada
Department of Energy, Mines and Resources
Geological Survey of Canada

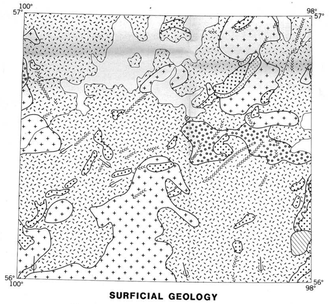
COBALT (ppm)

GSC OPEN FILE 1103
NORTH-WEST MANITOBA, 1984









PROGLACIAL AND GLACIAL ENVIRONMENT

GLACIOLACUSTRINE DEPOSITS: beach and nearshore deposits: sand and gravel 1-4 m thick, forming distinct ridges

GLACIOLACUSTRINE DEPOSITS: deep basin deposits: silt, clay and sand, 1-30 m thick

GLACIOFLUVIAL DEPOSITS: gravel, sand and silt, 1-100 m thick

GLACIAL ENVIRONMENT

GLACIAL DEPOSITS: till: 1-5 m thick, derived primarily from Precambrian bedrock

NONGLACIAL ENVIRONMENT

BEDROCK

ORGANIC DEPOSITS: marsh, fen, swamp and bog deposits up to 6 m thick, characterized by seasonal flooding

Striations

Flutings, drumlins, and drumlinoid ridges, oriented parallel to ice flow direction

Esker (flow direction known or inferred)

Geological Survey of Canada
Resource Geophysics and Geochemistry Division
and
Manitoba Department of Energy and Mines
Mineral Resources Division

CONTRACTORS

Sample collection by Marshall Macklin Monaghan Ltd., Toronto
Sample preparation by Golder Associates, Ottawa

Sediment chemical analysis by Barringer Magenta Ltd., Rexdale, Ontario
Water chemical analyses by Barringer Magenta Laboratories (Alberta) Ltd., Calgary

Copies of map material and listings of field observations and analytical data, from which the material was prepared, may be available at users expense by application to:

K.G. Campbell Corporation
880 Wellington St.
Bay 238
Ottawa, Ontario
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The data are also available in digital form. For further information please contact:

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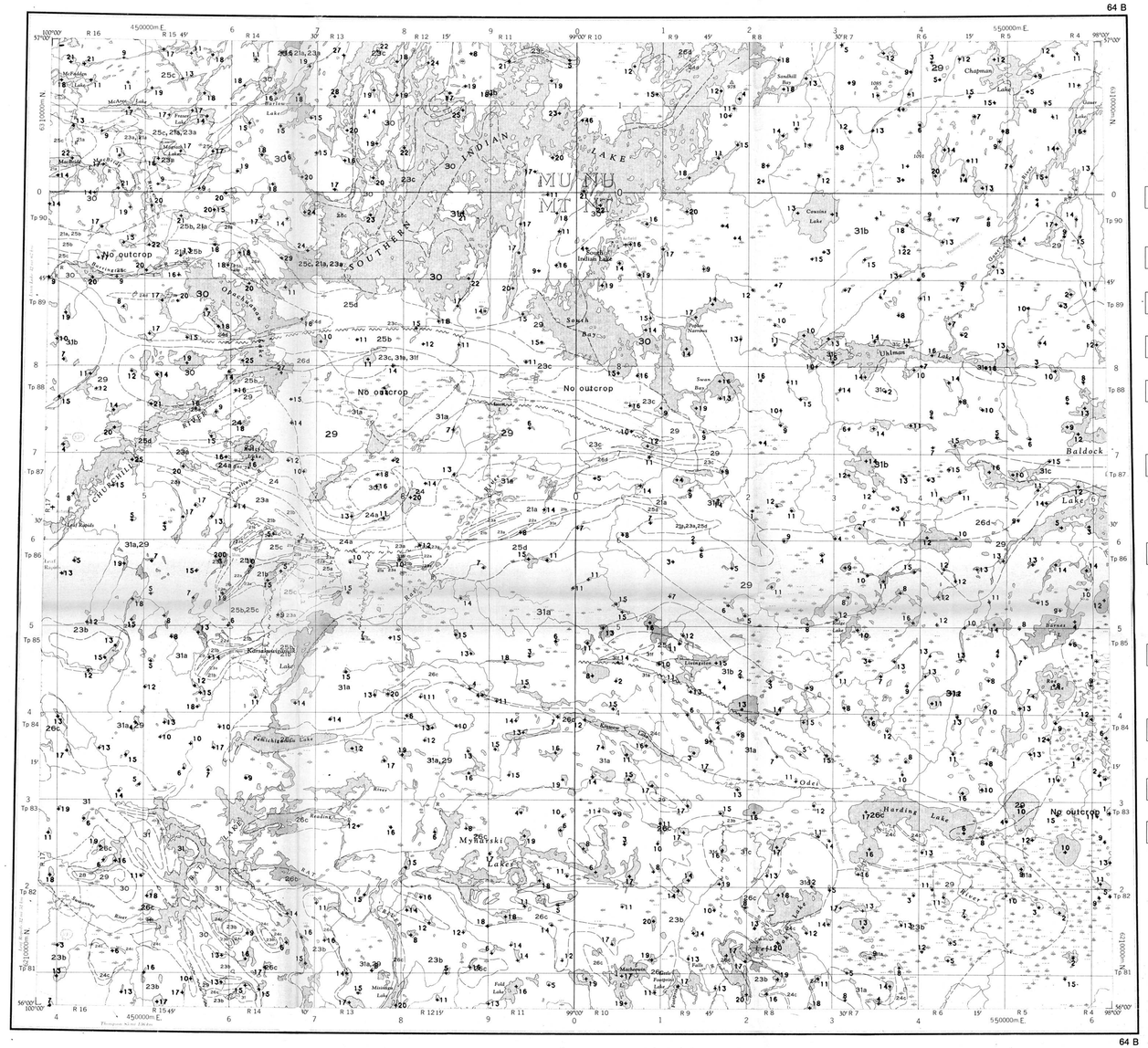
Ottawa, Ontario
K1A 0E4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SOUTHERN INDIAN LAKE
MUNU MTN
No outcrop
Baldock Lake
Harding Lake
Myrarski Lakes
Wasekwan Lake
Pelican Lake
Kississing Lake
Cormorant Lake
Footprint Lake
Mooshum Lake
Fold Lake
Fault Lake
Elongation Lake
Odei River
Burntwood River
Churchill River
Footprint Lake
Fault Lake
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