

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:

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The data is also available in digital form. For further information please contact

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Resource Geophysics and Geochemistry Division

#### CONTRACTORS

Sample collection by Marshall Macklin Monaghan Ltd.  
Sample preparation by Golder Associates  
Uranium in sediment chemical analyses by Atomic Energy of Canada Ltd.  
Other sediment chemical analyses by Chemex Labs Ltd.  
Water chemical analyses by Barringer Magenta Ltd.

This map forms one of a series of 48 maps released by the Geological Survey of Canada, Open Files 566, 567 and 568. Each Open File consists of maps for 11 elements for lake sediments, 2 elements for lake waters, and 1 each for sample site locations, sediment loss on ignition, and water pH.



Elevation in feet above mean sea level

Mean magnetic declination 1978, 53°18.3' West,  
decreasing 19.9' annually. Readings vary  
from 52°12.0' in the SE corner to 54°02.4'  
in the NW corner of the map

#### LEAD (ppm)

OPEN FILE 567

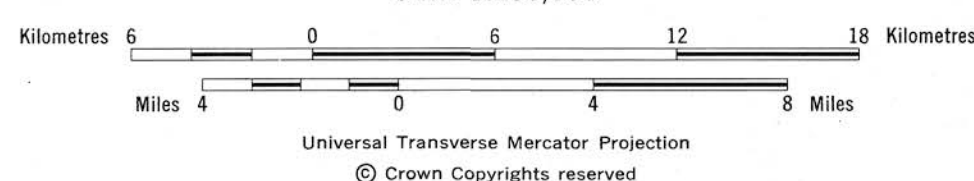
NATIONAL GEOCHEMICAL RECONNAISSANCE MAP 47-1978

#### URANIUM RECONNAISSANCE PROGRAM

LAKE SEDIMENT AND WATER GEOCHEMICAL SURVEY

CENTRAL BAFFIN ISLAND 1978

Scale 1:250,000



Base-map at the same scale published by  
the Surveys and Mapping Branch in 1967

