

OTTAWA 4,
28 January, 1964.MEMORANDUM FOR MR. W. G. BROWN,
DEPUTY COMMISSIONER, NORTHWEST TERRITORIES.Arsenic in Water - Yellowknife

I forward herewith a comprehensive report by Mr. J.W. Grainge of our Public Health Engineering Division re the problem of arsenic pollution of water supplies at Yellowknife, Northwest Territories. Recommendations as to how best to combat the problem are listed on pages eight to ten of the report and it is recommended that they be followed up by the Chief Mining Engineer of the Department of Northern Affairs and National Resources who has been forwarded a copy of this report.

The Division of Public Health Engineering have, with the cooperation of the Resources Division of Northern Affairs, arranged to keep a close surveillance on the arsenic concentrates levels in Yellowknife Bay.

Copies of the attached report have also been forwarded to the administrator of the MacKenzie, the area administrator of Yellowknife and the Wildlife Branch of the Department of Northern Affairs and National Resources.

Chief, Northern Health Division,
Medical Services.

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cc: Chief P.H.E. Div.
cc: Reg. Supt. Foothills
cc: Zone Supt. MacKenzie



MEMORANDUM

CLASSIFICATION

TO
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Dr. P.E. Moore,
Medical Services.

YOUR FILE No.
Votre dossier

OUR FILE No. 368-1-Y2
Notre dossier

DATE Jan. 13, 1964

FROM
De

Chief - Public Health
Engineering Division, Ottawa

FOLD

SUBJECT
Sujet

Arsenic in Water - Yellowknife Bay, N.W.T.

Resources

We are pleased to forward to you a copy of a report concerning Water Pollution, Yellowknife Bay, N.W.T., prepared by our Mr. Grainge, subsequent to a study made during July 1963. This investigation was carried out in order to ascertain information on the current behaviour in Yellowknife Bay with respect to arsenic waste discharged into this bay via Baker Creek by Giant Mines.

A copy of this report has been forwarded to Mr. Christie, Chief Mining Engineer, Resources Division, Department of Northern Affairs & National Resources. We trust that through him efforts will be made by the industry to implement the conclusions outlined in this report.

As you know, we intend to maintain close surveillance over the arsenic concentration levels in Yellowknife Bay through a working arrangement with the Resources Division of Northern Affairs. Copies of this report are being forwarded to Dr. K.F. Butler of your Directorate at Edmonton, for local distribution.

WRE/jc

W.R. Edmonds, P.Eng.

Enc.

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INDIAN HEALTH
SUB-REGISTRY

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