Dr. Kingsley Kay, Thief, Industrial Health Laboratory, 455-10-12

Dec.10, 1949.

From - G.W. Rogers.

Arsenic in Water Samples from Yellowknife, N.W.T.

The water samples brought back from Yellowknife and submitted by you for analysis were analysed by the Molybdenum blue method. Quantities of arsenic found in them were as follows:

Giant Yellowknife Domestic Water

6 micrograms of As. per liter of water Yellowknife Town Domestic Water

6 micrograms Ac. per liter of water Baker Creek Water

670 micrograms As. per liter of water

G.W. Rogers, Acting Senior Officer, Laboratory Field Section, Industrial Health Division.

GWR/EM