



Dr. J. R. MacDougal, Food & Drugs Division. C455-10-13

Occupational Health Laboratory

September 8th, 1954.

Arsenic in Various Foods and Grasses in the Yellowknife, N.W.T. area.

As promised in our telephone conversation of September 7th, I am englosing tables showing the levels of arsenic in various foods and grasses in the Yellowknife, N.W.T., area since 1950. All figures are parts per million of arsenic, calculated as As.

J. P. Windish.

J. PW-

JPW/imw Encls.3.



Dr. K. Kay, Chief, Occupational Health Laboratory.

J. L. Monleman

August 24th, 1954.

Arsenic in E.S.P. Samples - Yellowknife

Twenty-eight samples taken on E.S.P. tubes have been tested for arsenic with results as follows:

1234567891011	546 375 6 50 21 315 194 226 4875 434 998	15 16 17 18 19 20 21 22 23 24 25	75 41 29 38 25 17 57 70 70 25 28
10			
11 12 13 14	125 63 53	26 27 28	58 47 16

The above figures are the total amounts of arsenic found in each sample tube expressed in micrograms of arsenic (As).

I cannot relate these figures to the amount of air sampled at present, but this can be done when Mr. Windish returns.

J. L. Monkman.

JLM/imw

co. Dr. H. W. MacFarland Mr. J. P. Windish