



CANADA

NORTHERN ADMINISTRATION
AND LANDS BRANCH

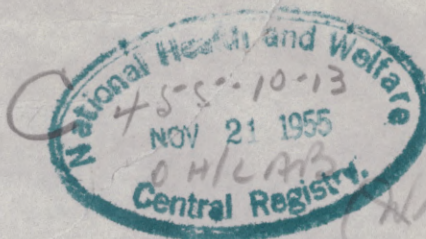
DEPARTMENT
OF
NORTHERN AFFAIRS AND NATIONAL RESOURCES

PLEASE QUOTE

FILE.....

Yellowknife, N.W.T.
November 16th, 1955.

Mr. J.P. Windish,
Industrial Health Laboratories,
200 Kent St.,
Ottawa, Ont.



Dear Jack:

Enclosed are Aerial Arsenic Samples from
Giant Yellowknife Gold Mines Ltd.,

As you will notice the actual dates of
exposure are not given. We have requested this in-
formation from Giant and will forward it to you im-
mediately upon receipt of it.

Yours truly,

S. Homules
Mining Inspector

SH-ct

AERIAL ARSENIC SAMPLES

September, 1955

<u>No.</u>	<u>Mg. As per sq. ft.</u>	<u>Days Exposure</u>	<u>lbs/acre /year</u>	<u>Mg. As per sq. ft per day</u>
1	.210	34	0.211	.006
2	.210	38	0.211	.006
3	.632	38	0.597	.017
4	.632	34	0.667	.019
5	.350	34	0.350 0.35	.010
6	1.191	49	0.842	.024
7	.912	34	0.947	.027
8	.350	38	0.316	.009
9	.421	38	0.386	.011
10	1.470	34	1.503	.043
11	.196	34	0.211	.006
12	2.960	49	1.402	.040
13	.210	34	0.211	.006
14	1.656	38	1.503	.043
15	2.791	49	1.998	.057
16	13.500	49	9.68	.276

Pounds per acre per year - average #1-#15 - .74

Aug 24 - Sept 26