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CANADA
DEPARTMENT OF

Northern Administration
and Lands Branch

NORTHERN AFFAIRS AND NATIONAL RESOURCES

Lands Division

Yellowknife, N.W.T.
March 31st, 1954.

Dr. Kay,
Occupational Health Laboratory,
200 Prince Street,
Ottawa, Ontario.

Dear Sir:

I am forwarding herewith atmospheric samples that have been taken at various locations in the Giant Yellowknife Gold Mine. Please note that we have timed these samples for 20 minutes each, and due to the dryness of the atmosphere we have used 16000 kilowatts.

The tests were made in the following locations:-

- 1 Allis Chalmers Roaster
- 1 Dorrco Roaster
- 2 Cottrell Plant

It would be interesting to know the results of the above tests, please advise me at your earliest convenience.

Yours truly,

(Signed)
S. Homulos,
Mining Inspector.