

COPY

COPY

THE CONSOLIDATED MINING AND SMELTING COMPANY
OF CANADA, LIMITED

Kimberley, B. C.
February 11th, 1954.

Dr. Kingsley Kay,
Chief Industrial Hygiene
Laboratories,
Dept. of Health and Welfare,
200 Kent Street,
OTTAWA, ONTARIO.

Dear Dr. Kay:

Herewith are the results of atmospheric dust
settling tests for the period July - October, 1953, and for the
period October, 1953, - January, 1954:-

<u>Test</u> <u>No.</u>	<u>Location</u>	<u>Exposure Time</u>	<u>Lbs. As/acre</u> <u>Per Year</u>
1	East Corner, New Townsite	July 16/53 - Oct. 9/53 Oct. 9/53 - Jan. 16/54	.85 1.53
2	South End of Rat Lake	July 16/53 - Oct. 9/53 Oct. 9/53 - Jan. 15/54	2.65 2.15
3	Near Con Boiler House	July 16/53 - Oct. 8/53 Oct. 8/53 - Jan. 16/54	2.04 2.25
4	Pud Lake Out- let	July 15/53 - Oct. 8/53 Oct. 8/53 - Jan. 15/54	1.89 1.72
5	North End of Kam Lake	July 16/53 - Oct. 9/53 Oct. 9/53 - Jan. 16/54	1.85 Sample lost
6	West End of Kam Lake	July 16/53 - Oct. 9/53 Oct. 9/53 - Jan. 15/54	1.42 1.52

Yours truly,

KR/mh

(Signed)
K. Raht
SENIOR RESEARCH ENGINEER.