

THE CONSOLIDATED MINING AND SMELTING COMPANY OF CANADA, LIMITED

CABLE ADDRESS
"COMINCO"

Chapman Camp, B.C.,
November 8th, 1950.

Dr. K. Kay, Chief,
Industrial Hygiene Laboratories,
Dept. of National Health & Welfare,
200 Kent Street,
Ottawa, Ontario.

Dear Dr. Kay:

Herewith are the results of dust settling tests
made in the vicinity of the Con property.

Catchment pans have an area of 1.33 sq. ft. and
were set out July 8th, 1950 at the locations shown on plan
supplied to you. Total exposure time and other data is given
below.

<u>Pan No.</u>	<u>Location</u>	<u>Time</u>	<u>Mgs. Arsenic</u>	<u>Pounds As/Acre Year</u>
1	East Corner of New Townsite	Jul.8-Oct.13/50 97 days	13.1	3.58
2	South End of Rat Lake	Jul.8-Oct.12/50 96 days	12.25	3.36
3	Near Con Boiler house	Jul.8-Oct.13/50 97 days	12.8	3.48
4	Pud Lake Outlet	Jul.8-Oct.12/50 96 days	7.64	2.10
5	North End of Kam Lake	Jul.8-Oct.13/50 97 days	4.0	1.09
6	Kam Lake, Near Grace Lake	Jul.8-Oct.13/50 97 days	3.42	.93

Catchment pans have now been set out for the winter season in
the same locations as indicated above.

Yours truly,

Kurt Raht
KURT RAHT

KR/ad

cc: WGJ HCG CEW
OLS RAG File

Mr Rogers