

CANADA DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

Northern Administration and Lands Branch

Lands Division

OTTAWA, 31 May, 1954.

Dr. Kingsley Kay, Chief, Occupational Health Laboratory, Health Division, Department of National Health and Welfare, Ottawa.

Dear Dr. Kay:

In co-operation with your Officials, our Mining Inspector at Yellowknife, Mr. S. Homulos, has made an exploratory survey of atmospheric conditions in the Cottrell and roasters at Giant Yellowknife Gold Mines.

We are interested in having the atmospheric conditions checked in the roasters and the arsenic collection departments so that we will be in a position to determine whether there is any foundation to the complaint made by employees that a certain amount of arsenic pollution exists in the atmosphere in the vicinity of the roasters and Cottrell plant.

It would, therefore, be appreciated if your officers in making a study of smoke stack efficiencies this summer would check the atmospheric conditions in the roasters and Cottrell plant at Giant Yellowknife Gold Mines.

Yours very truly,

(Signed)

C. K. LeCapelain, Chief, Lands Division