

200 Kent Street, Ottawa, Ontario, April 5, 1955.

Mr. S. Homulos, Mining Inspector, Yellowknife, N.W.T.

Dear Steve:

On March 14th you sent a report on the arsenic content of dust samples taken at Giant Yellowknife Gold Mines Limited. I presume these are the results of the fall-pan samples which we asked them to set up. Unfortunately, the samples are referred to only by number and I do not have a code correlating sample number with sample location. I don't remember having set up sample numbers when I was up there last. Will you, therefore, please send me a list identifying each sample number so that I can follow the general pattern of arsenic deposition around the Giant area.

All our previous analytical data has been reported in terms of elemental arsenic whereas these results from Giant are reported as As203. In order to save anyone looking through the files from being confused or misled by these different terminologies I wonder if you would mind asking Giant to express their results in future as milligrams, or whatever other weight figure they want to use, of elemental arsenic instead of arsenic oxide. This wont involve any extra work on their part; they just have to use a different factor in their calculations.

Tommy Russell tells me that the hot cottrell was to be tested in February. I presume that it is now in operation. How does it look? Have you had any figures on its efficiency from Giant? I expect from the way things are going just now that I will be back in July taking some more stack samples but we are interested in knowing

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as soon as possible what sort of results Giant are getting from the new installation.

Kindest regard to you and Grace and the boys.

Sincerely,

TPU-ME

J.P. Windish