*

Laboratory Services, Occupational Health Division, 200 Kent Street, Ottawa, Ontario.

C455-10-13.

May 3rd, 1956.

Mr. P. N. Pitcher, General Manager, Giant Yellowknife Gold Mines Ltd., Yellowknife, N. W. T.

Dear Pete,

Now that we are receiving the results of your monthly fallpan samples giving the amounts of settled absenic collected at your 16 sampling stations, it means that we are obtaining arsenic analyses from three different laboratories - Giant's, Con's and ours.

When Con first began sending us arsenic data, their laboratory and ours ran a series of collaborative samples to determine whether both could obtain the same results on any given sample. We should like to do the same sort of tests with the Giant laboratory and suggest that we send you four prepared aqueous solutions of arsenic for analysis. At the same time we should like to receive some samples from you - both aqueous, prepared solutions, and samples of solid material such as that collected from your stack.

I expect to go to Yellowknife sometime after June 15th and would like to have these collaborative tests completed by that time, if possible. If you will let me know when your chemist can handle these samples, I shall arrange to have them shipped to him. You can send your samples to us, attention of Mr. J. L. Monkman, as soon as you are ready.

Yours sincerely,

J. P. Windish, Industrial Hygienist.

JPW/ds

ce: Mr. S. Homulos.