

Copy

23 January, 1950.

A.K.Muir, Esq.,
General Manager,
Giant Yellowknife Gold Mines Ltd.,
25 King St. W.,
Toronto, Ontario.

Dear Mr. Muir,

I appreciate very much the visit of you and Dr. Hubler last week and the opportunity which it gave for a discussion of the arsenic problem with officers of the Department of National Health and Welfare, Department of Agriculture, Defence Research Board and our Bureau of Mines.

Dr. Charron has sent Dr. Stanton a wireless message asking for further information and he is forwarding to him the necessary instructions so that Dr. Stanton, as Medical Health Officer, may apply these recommendations immediately. I have also asked Dr. Stanton to please arrange for the strict observance of the requirements and advised him that Dr. Charron will arrange with him for a continuing survey. I explained to Dr. Stanton that the Northwest Territories Council had decided not to order the closing down of the roasting operations at the Giant Mine as recommended by the officers of the Department of National Health and Welfare on the understanding that you will order the necessary Cottrell equipment immediately for the collection of arsenic in a dry form at your mine and that Dr. Charron would place in Dr. Stanton's hands the necessary particulars for the protection of the health of the residents of the area.

The results of this meeting have also been reported to Mr. Jewitt of the Consolidated Mining and Smelting Company with a request that he arrange for a discussion of this arsenic problem with government representatives in Ottawa as soon as possible. As you know, the method at present in use at the Con mine does not give a satisfactory way for disposing of the arsenic which has been collected from the roasting operations.

I have just received your letter of the 20th instant with which you enclosed copy of your letter of the same date to the Precipitation Company of Canada Limited, Montreal, asking them to proceed with the preparation of plans and specifications and the supply of equipment for an electrical precipitation unit to be installed in your Yellowknife plant. As requested by you, I have written to this company and am enclosing

copy of my letter for your information.

You are familiar with the points which were discussed at the meeting in my office for the disposal of dry arsenic recovered from roasting operations. It was decided to reserve an area for exploration for the purpose of locating a suitable sandy area where this poisonous by-product might be safely disposed of under proper supervision. Mr. Christie and Mr. Homulos have been instructed to make the necessary investigations in company with an officer of your company and it would be appreciated if you would arrange for this to be undertaken as soon as conditions are favourable.

Yours very truly,

sgd. R.A.Gibson
R.A.Gibson
Deputy Commissioner.