of

200 Kent St., Ottawa, Ontario, November 22, 1951.

Mr. R. J. Traill, Chief, Mineral Dressing and Process Metallurgy Division, Department Mines and Technical Surveys, 562 Booth Street, Ottawa, Ontario.

Dear Mr. Traill:

I am sending you herewith a copy of "Environ-mental Sampling Locations" which is the field handbook for my staff who have gone to Yellowknife. The sampling pattern is based on the schedule laid down for the companies in the included copy of Dr. Charron's memorandum to Mr. Gibson dated Feb. 11, 1950.

Owing to technical difficulties, no air sampling or stack efficiency tests can be conducted until spring 1952. We will cover these as well as resampling according to the same schedule as is now being used.

Urinalysis on 100 persons is being done in the Industrial Health Laboratory. Snow and vegetation will be handled by Mr. Fournier, as you know; water by Mr. Artlett, Chemist, of the Public Health Engineering Division; food by Dr. Ross Chapman of the Food and Drug Laboratory.

The foregoing scheme has been arrived at by Mr. Christie and the others mentioned.

Yours very truly,

Kingsley Kay, Chief, Industrial Health Laboratory.