Confid

455-10-13

Ottawa, Ontario, March 3, 1952.

Dr. John J. Day, Medical Officer of Health, City Hall, Transportation Building, Ottawa, Ontario.

Dear Dr. Day:

Further to our telephone conversation of this morning I am enclosing information which is of essential importance to us and which I hope will be a guide to you in selecting a suitable school for the collection of urinary samples in which matter you have kindly consented to help us.

The actual number of pupils in the school is of ho importance although I might mention the number used in the Yellowknife survey was 230. Grades 1-8 will be satisfactory for our purpose and what is important is that the percentage distribution in these grades be similar to the percentage in our Yellowknife school which was as follows:

ercentage of Total No. of Pupils	Grades 1 - 8
	30
Grade 1	16
Grade 2	13)
Grades 2 & 3	11) 37
Grade 3	13)
Grade 4	12
Grade 5	11
Grade 6	9.8
Grades 7 & 8	12
	97.8

Anything approaching this distribution would be acceptable and where grades 2 & 3 call for an extra class the percentage taken as a group comprised of grades 2 & 3 together should approximate 57%.

I hope this will not cause you too much trouble and I am very grateful for your assistance.

Yours sincerely,

D. L. Henderson, M.B., Ch.B., D.P.H., Industrial Health Division.

DLH/JG