

NORTHWESTERN UNIVERSITY DENTAL SCHOOL

NORTHWESTERN UNIVERSITY BUILDING
CHICAGO ILLINOIS

DEAN'S OFFICE

March 18, 1913.

Dr. F. S. McKay,

Colorado Springs, Colorado.

Dear Doctor:-

I have again read your letter of February 23rd. I have laid it aside for some little time, and when I could, I have done some thinking about it, but I do not know hardly what to say. There is one thing, however, that I do want to say very emphatically - that I most heartily enjoy your enthusiasm in this matter, and if I can do anything that will assist you in it, I certainly want to do it.

There are some things in your letter that impress me strongly. You say that you feel that you have got about to the end of your rope in the water analysis problem, and also seem to indicate that the results show that water is not to blame. Perhaps you remember that I once said to you that I did not think it was the water, and I haven't thought so at any time, since I rambled over the hills and down the valleys when I was there with you, and looked at the territory and the rocks and the course of the streams and all of that, I could not think that this difficulty came from the water. But ^{is} it/no difference what I may have thought about it. The facts were and are that the public mind will have to be satisfied on that point by the most rigid investigation that can possibly be made, and that you are doing. When that is done, we can think of something else, but it is almost impossible to think of something else until that is done, and for that reason I have been most highly gratified at your success in carrying out this portion of the work. It was absolutely necessary, and when you feel that you are through with it,

NORTHWESTERN UNIVERSITY DENTAL SCHOOL

DEAN'S OFFICE

NORTHWESTERN UNIVERSITY BUILDING
CHICAGO ILLINOIS

March 18, 1913.

Dr. F.S.McK #2

something else can be done.

About your success in grinding off the stain, it is certainly possible to do this, in what proportion of cases of course I do not know. But you take all of our histological work, all of the microscopical examinations and the pictures made from sections, and all show the stain to be rather superficial, but within the enamel in every case, and it can be ground out by changing the form of the tooth, often quite a little, sometimes not so much, and so on. How the teeth so treated will stand and hold their color, and all of that, will depend upon the test of time. As to the histological appearance, we can discuss that somewhat later. I think, however, it is probable that the ideas that I have expressed about it, are correct.

I don't know about writing Dr. Rose myself. I think it might be better for you to follow up that correspondence without reference to me. Dr. Rose has been an opponent to me in some ideas, and rather a zealous one, and while I have no feeling about it at all, I am not sure that it is the same on his part. I might, by writing him personally, mix the thing up a little, and I better leave it alone. I admire Dr. Rose very much notwithstanding his opposition to some of my views. It would seem very curious to me if Dr. Rose had found the same kind of condition anywhere in his examination of the teeth, and not have made some remark about it in the papers he has written on that subject. His papers run through pretty nearly a whole year of the "Monatschrift fur Zahnheilkunde" and

NORTHWESTERN UNIVERSITY DENTAL SCHOOL

NORTHWESTERN UNIVERSITY BUILDING
CHICAGO ILLINOIS

DEAN'S OFFICE

March 18, 1913.

Dr. F.S.McK #3

would make quite a book if published alone, and how he could do this and find these stains, and say nothing about it in such a series of articles, would beat me.

There is perhaps nothing of the same kind between myself and Dr. Guerini, but at the same time it strikes me that you have the matter in hand, and I had better not mix in it.

I haven't seen Dr. Pickerill's book on Prevention of Caries. I don't know how that happens. Is it published in New Zealand, or is it published elsewhere? I will get it if possible. We have a number of young men from New Zealand here in school, and none of them have ever mentioned the matter so far as I know. It seems rather curious that there should be such a book and me not know about it.

I have wanted very much to go again to Colorado Springs and spend sometime looking around there. I don't know that I could help the investigation, but the whole matter is so interesting, and also so perplexing that I have difficulty in letting it alone. I would like to spend a couple of weeks auto riding about that part of the country, having you with me as much of the time as might seem practicable. I thought of trying it last summer, but was not well enough. How I shall be the coming summer, I do not know. I am at work very hard this winter, most of the time writing, delivering only half a course of lectures - that is one lecture per week - and practically doing nothing else at the school. It was not thought that I would be in condition to do much work, and matters were

NORTHWESTERN UNIVERSITY DENTAL SCHOOL

NORTHWESTERN UNIVERSITY BUILDING

DEAN'S OFFICE

CHICAGO ILLINOIS

March 18, 1913.

Dr. F.S.McK #4

arranged to leave me out of the work mostly, but I am just as busy nevertheless, and possibly busier, than I would have been otherwise, but in a kind of work that suits my condition very much better than the work I had been doing in the school heretofore. I am doing a good deal of experimental work on the deposits of calculus, particularly. I have found out something about that and I am getting it into shape.

Hoping to hear from you frequently, I am,

Very truly,

EW Black

G.V.E.