

White Hall Ill. Jan 20, 1905.

Dear Professor Berris.

Yours at hand. I will try to produce a useful paper on stoneware manufacture.

I have been working on my thesis and have quite a lot of material collected, the things are just now getting so that I see my way clear to some practical work. I feel however that I can produce a creditable paper. I would like to inquire if a thesis should show some definite conclusion to the investigation or should it be satisfactory in case of unexpected snags, if it brought merely some points that perhaps another could unravel? Already I have some points that would require careful quantitative chemical work to determine, things that are impossible to work out here.

I will name my subject this.

The influence of Fluorides in Glazes.

Might I ask that you some day when over at Babcock Hall, look in the bookcase in Prof. Babcock's office and copy from a book called I think, "Practical Recipes," a recipe calling for fluorides in an enamel composition? This was taken from

practice and I want to know just the  
proportion used in practice. The book has  
recipes for everything from shoe polish to  
face powder.

Yours very truly  
Paul. C. Cox.