

Box 28

Carbon Ind. Aug. 28, 1907

Prof. Chas F. Binns,

Alfred

Dear Professor,

Your letter at hand together with the clipping, or rather the circus poster. In answer I can only say that the analysis speaks for the whole.

It is true the clay is found in the quantity described. The wares mentioned have been made. You have a piece of the goods.

The clay burns buff to gray according to heat and consequently has the color limitations belonging to stoneware clays.

It is not a good clay to make plastic formed goods from.

It cracks badly and where one considers that there is a very small proportion of clay to a large proportion of sand, the reason is obvious.

It is excellent however to work into dry pressed brick. It is not a good proposition to do so however because fuel there is high in price, living expenses high in the (?) market for the goods distant; and no transportation closer at present than 14 miles.

I know of a similar clay within 100 feet of a railroad in another part of Arkansas and have made ware from it. I think there are plenty of such clays throughout the state; because the character of the (?) I have worked with show them to be resin deposits.