

Sup

December 13, 1937.

Superintendent J. W. Gowans,
Hutchinson City Schools,
Hutchinson, Kansas.

Dear Mr. Gowans:

Thank you for the return of the blue print. I assure you that you are quite welcome.

Now, in regard to the mixture of composition on the track. During the building of the stadium I was very closely associated with the engineer, and we took separate mixtures of cinders and clay sufficient to make binders. We had about twenty flat wooden boxes and we took the finely ground cinders and made a mixture of three parts of cinders and one part of clay; four parts of cinders and one part of clay; and five parts of cinders and one part of clay.

We had an old Fordson tractor which we attached to a mixer, and threw in the hopper the proportion that we found best. Of course, in our experiments we mixed them by hand, then we would water the mixture and leave it out in the sun to set. We then determined which was the better binder.

Then when we mixed the stuff up in big lots we cranked up the Fordson tractor and attached it to the mixer and threw it in the hopper.

I really would not know about the soda ash plant but I believe that if experiments were carried on with the athletic director, track coach, and an engineer, they could determine that quite successfully. If this mixture would be coarse enough to give good drainage, I would say that it would be quite satisfactory, and certainly very cheap.

I saw your brother at Ottawa Friday night, and had a fine visit with him. He is a personable, jovial fellow, and I always enjoy seeing him.

With every good wish, I am

Sincerely yours,

Varsity Basketball Coach,
Director of Physical Education.

FCA:AH