

July 23, 1946

Mr. D. A. Kohr,
The Lowe Brothers Company,
Dayton F2, Ohio.

Dear Mr. Kohr:

I am sending you herewith a report on certain observations made up to the present time in connection with our study of your plant. I think these results will be of interest to you and that the report will be self explanatory.

I believe that Dr. Ryder and Mr. Cholak will be revisiting your plant on Thursday, and there will be at least one other report forthcoming, which will deal with certain medical aspects of your hygienic situation. I have suggested to Dr. Ryder the advisability of having a talk with you and establishing your point of view with reference to the scope of further observations at this time and perhaps in the future if you so desire. He and I have discussed what might be done further. It is my feeling that we should obtain as comprehensive information as the circumstances require for the safety of your workmen, as well as for the purpose of satisfying the requirements of your situation in relation to the operation of the Ohio Code when the latter goes into effect. On the other hand, we do not want to proceed beyond your well considered wishes. There are always matters to be thought of in connection with surveys of this type, the outcome of which is not wholly predictable. As you are aware certain types of industrial environmental conditions are not fully understood, but nevertheless are brought into serious question in relation to cases of illness and injury. A case in point is that of occupational exposure to acrolein, the results of which have not been studied adequately so far as I am aware. I feel that some clinical observations ought to be made in connection with an exposure of this type, not only in order that we may learn more about it ourselves, but also because you may be able to be informed thereby of matters of practical interest in the conduct of your plant.

I believe that certain observations should be made in connection with the lead exposure of some of your personnel. The analytical observations indicate that some of these men may well be significantly exposed. This fact, in my opinion, justifies a sufficient amount of investigation of the men to determine how extensive such exposure may be under the generally prevailing conditions of plant operation. It is such matters as these as well as others of similar import on which we would like to have your viewpoint.

Cordially yours,