

cooling down the aggregate to where, with the temperature that the concrete goes into the form, it has the advantage then of not dehydrating as fast, and for this reason comes up with as good a cured end product as though the temperature were lower.

These are kinds of things that I talk about. While, as I say, there has been an effectiveness to my notion, the effectiveness of this type of research and encouragement hasn't been able to make enough of an impression on the general picture of seasonality as would the combination of the many things that are to be considered in the study as proposed by this legislation.

Mr. O'HARA. How do you conduct your research in AGC? Do you have a research department, or do you have contracts with private research groups, or what do you have?

Mr. NAUMANN. No. Amazingly enough, this has been a place where, to my notion, by reason of its final effect on the general economy of this country, AGC, as such, has not been able to afford this type of organized research.

Most of the research has come and most of the developments have come from the ingenuity of the individual member and necessity being the mother of invention. Obviously, we take the collateral effect or the ancillary effect of research that is done elsewhere.

For example, the construction industry didn't develop polyethylene, but our encouragement of the use of polyethylene has been a good thing.

Mr. O'HARA. You know, we have been talking and, in fact, you testified earlier this year, I think, on a joint industry promotion board, a joint industry-labor promotion plan and fund that would be created. I know that you don't favor that legislation, but I was just wondering, would that legislation permit the setting aside of collective bargaining for the establishment of these funds that would be used for research?

Mr. NAUMANN. Insofar as the legislation itself is concerned, it would neither help nor hinder, the whole point being that the legislation has more to do with the basic administration of the funds and the limitation with regard to this particular administration product improvement and product promotion.

Mr. O'HARA. I am familiar with that issue, but I am trying to remember if the product promotion fund that is described in the bill would be one that could be used for research as well as for advertising.

Mr. NAUMANN. Amazingly enough, much of the money that is presently collected in these industries for promotion funds goes toward a rather local type of research.

Now, I might point out that AGC has a national committee on research and on research activities. I am happy to say that there is now a foundation that has recently been formed and off the ground that the main purpose of it in AGC is to conduct research.

But, conceivably—and everybody, conceivably, should take the blame—I think it may be perhaps that the blame rests on the fact that for years and years and years we got used to the matter of seasonality, and for altogether too many years we didn't do anything about it. Now a considerable effort, as is indicated in this legislation, has to do some good, as I said in my statement—has to do a lot of good.

Let's don't get away from the fact that it is going to cost a lot of money to do some of the things that can be done. And, to my notion,