an essential step at this point is to ask the old simple questions of what, when, why, how, who and where, as regards progress in this field.

For example, many particular problems have been brought up in water pollution, in air pollution, in solids pollution, in thermal pollution, in radioactivity pollution, or in noise pollution—and I am sure I have left off a few. What I don't see in this whole sequence, and this is in no way a reflection on yourself, sir, is an understanding of how our own Government is progressing in an organized way to attack at least the technological basis of the problem.

Now, for example, there is in the Department of Interior today the

Water Pollution Control Administration. Dr. Wolman. Yes.

Mr. VIVIAN. I am certain it doesn't cover all aspects of water pollution control. For example, I doubt that it covers thermal pollution of waters.

Dr. Wolman. I would suspect that it could.

Mr. Vivian. It could, but I bet it doesn't.

Dr. Wolman. I say I would suspect it could. Mr. Vivian. Yes. Then, for example, on air pollution control, I believe that activity remains in Health, Education, and Welfare.

Dr. Wolman. Yes.

Mr. VIVIAN. And on solids, disposal of solids, there is a group in-

Dr. WOLMAN. HEW

Mr. VIVIAN. In HEW, but there also happens to be the mine waste problem, which is half solid and half liquid. I am not quite sure where that lies in relationship to the Department of Interior's water pollution and/or HEW's air pollution and solids pollution activities.

Mr. Daddario. If the gentleman would yield for a moment.

Mr. Vivian. Yes.

Mr. Daddario. Part of the staff activity which is going on is an investigation into each of these departments so that part of our record will show where everything is. We will be able to find out what they

are doing and perhaps how each of them could be expanded.

Mr. VIVIAN. This is the nature of my present concern: As the problem has grown in consequence, which it certainly has, and as it has grown in expense, which it certainly has, responsibility is shifting slowly from a local area handled by local contractors with local officials, to one in which the States play a role. But the States' resources are inadequate and the Federal Government is now playing a much more important role. Regional organizations are playing a role, but the need for the Federal Government to handle the problem by itself has increased.

It would seem to me that one of the concerns that we need to pay attention to is which of the specific problems that we have run across need attention and what is being done to solve them. Second, what kind of time schedule can we set for each one of these specifics, and why have we set these goals? Beyond that we will very quickly come to the questions of how and who and where, and we will immediately come back to the Federal Government. We may need some recommendations as to how and why these different organizations tie together, and what goals and guidelines should be set for them to live by. I am particularly concerned because I don't think any of these orga-