THE ADEQUACY OF TECHNOLOGY FOR POLLUTION **ABATEMENT**

WEDNESDAY, AUGUST 17, 1966

House of Representatives, COMMITTEE ON SCIENCE AND ASTRONAUTICS, SUBCOMMITTEE ON SCIENCE, RESEARCH, AND DEVELOPMENT, Washington, D.C.

The committee met, pursuant to adjournment, at 10:17 a.m., in room 2325, Rayburn House Office Building, Hon. Emilio Q. Daddario (chairman of the subcommittee) presiding.
Mr. Daddarto. This meeting will come to order.

Our witness today is Dr. Abel Wolman, professor emeritus, the Johns Hopkins University.

Will you come forward, please, Dr. Wolman?

Dr. Wolman has been of invaluable assistance to this committee since it began its work on this subject of the adequacy of technology

for pollution abatement.

We have consulted with him and so has our Research Management Advisory Panel. We have purposely kept Dr. Wolman until the last day of our hearings so that we might get the benefit of the work he has done during the hearings and so that we might get some interpretation from him of the testimony and projects which have been proposed here.

We are pleased to have you here, Dr. Wolman.

Dr. Wolman. Yes, sir.

Mr. Daddario. I noticed that during the course of the hearings you were in attendance on several occasions and I appreciate your interest.

STATEMENT OF DR. ABEL WOLMAN, PROFESSOR EMERITUS, THE JOHNS HOPKINS UNIVERSITY

Dr. WOLMAN. Yes. For the benefit of the committee, Mr. Chairman, I have listened to perhaps a third of the testimony and by this morning have read all of it, in fact have read those portions that I had listened to.

I am Abel Wolman, for the record, of Baltimore, Md.

It occurred to me that it might be useful to the committee if I prefaced my summary by a few recordings of past experience in order to indicate to the committee the background which I bring to bear on the conclusions which come out of the hearings.

Although I hesitate to comment on this fact, it has been about 50some years since I served on the first pollution survey. This was in 1913, and strangely enough it was on the Potomac River, a survey