

of specific questions. Or have you asked them what they think they have that you might use?

Dr. WEINBERGER. Dick, we have had some very direct liaison with these people, and I know Mr. Daddario doesn't like the word "liaison."

We have actually carried out a project with NASA in terms of some of the work which they have developed in terms of biological treatment. It was a jointly supported project.

NASA has on our behalf made an analysis of the projects which they have supported in terms of applicable technology. Our people—and remember that our program has in-house capability as well as the extramural support—in-house staff, our research scientists, constantly are reviewing the literature, reports of NASA, DOD, and AEC.

There have been a number of innovations developed by those agencies which we have tried out in our laboratory, which is currently under consideration. Again I can give you some examples of this.

Some of the work done on identification of micro-organisms is part of the space program, where they need rapid methods for measuring pathogenic organisms. These obviously have an application to our field.

The analytical techniques that are developing, the methods which they are employing for some of the space work has a direct application. As a matter of fact, our requirements are usually considerably less stringent than the space program, because we do not have their space and weight restraints.

Mr. CARPENTER. Have you translated your requirements into the terms of the technology that might be needed, or have they come to you with possible things that they have seen? Maybe it has gone both ways.

Dr. WEINBERGER. It has gone both ways. We of course continuously indicate what our needs are. In the case of AEC, as an example, there has been continuing direct liaison between the Commission staff and ours and their laboratory staffs and ours where we specifically pinpoint some of our needs for pollution control equipment.

Mr. FELTON. Do you contract with any other Federal laboratory for the performance of work related to pollution?

Dr. WEINBERGER. Yes. A transfer of funds I think is more the term, but some of these agencies do work for us.

Mr. FELTON. Could you put in a background statement on what this involves?

Dr. WEINBERGER. It has been limited, but I will get the indication of what these have been.

I might say again in answer to the question, it worked both ways. We have done some work for other agencies in terms of pollution control, and one of the projects we had was trying to determine the quality of recycled water for a reuse system.

(The information requested is as follows:)