

There is practically day-to-day routine contact on these with interchange of information on projects that are underway with respect to how these should be handled, in what degree each of the two organizational subcomponents should work together in each instance.

Now, I anticipate that it will not be difficult to effect the coordination on water pollution that I have referred to, but because of the recent action and transferring the main activity on water pollution to the Department of the Interior, the administrative arrangements have not yet been fully consummated.

Mr. DADDARIO. Mr. Vivian?

Mr. VIVIAN. Mr. Secretary, I would like to get some further information; namely, what is the distribution of funding support among private industry, the State governments, and the Federal Government for research and development on pollution control? In my own district, for example, there are a number of firms engaged in providing and selling pollution control devices and they are fairly successful, but I have no idea how well they serve the need. What is the amount of funds provided by the States for both research and training by the Federal Government?

Mr. STERN. To the best of our understanding, the research and development in this area is funded some 60 to 70 percent with Federal funds at the present time.

We don't have very good data on the research and development projects that are being carried on in industry. We do, however, have a study jointly with the American Society of Mechanical Engineers which is by questionnaire attempting to determine the extent of the private industry involvement in research and development in this area. We expect to have data available sometime later this fall and will make it available to the committee at that time.

Mr. VIVIAN. How about training in universities? My own university has a fairly active group in this field and has for years. What is the relative split in training in universities?

Mr. MACKENZIE. May I answer this, Mr. Vivian?

Totally I think training is being supported almost entirely by the Federal Government in the air pollution field at any rate, and I can only answer for this aspect of the total problem. We are currently budgeting in fiscal year 1967 approximately \$3 million for support of training in the air pollution field.

Two million of this is available for grants to universities for the support of faculty, equipment, and for instruction and similar matters.

About half a million is used for the support of fellowships for the support of individuals who attend universities other than those primarily which are receiving grants. And, about a half million dollars is used directly by the Division of Air Pollution in the Public Health Service for the conduct and support of short-term training courses to which employees of State and local governments and of industry can send their people for short-term technical course training of an intensive nature.

Mr. VIVIAN. In other words, at the present time the Federal Government sponsors this activity. Is there any possibility that it will be carried on by the States?

Mr. MACKENZIE. Well, it has not matured up to the present time. I would hesitate to make a forecast of what might happen in the future,