

July 30, 1965

MEMORANDUM FOR

Mr. Joseph Califano

ENVIRONMENTAL POLLUTION

As I told you at lunch the other day, a big PSAC study on Environmental Pollution is going forward under John Tukey.

The study was first organized last summer as one of the Great Society Task Forces. Its objective is to outline the problem, evaluate our progress in seeking solutions, and point to the areas likely to be fruitful for further pursuit. Although the studies concentrated on the scientific and technical issues involved, in the course of evaluating the progress we are making, the matters of organization, legislation, enforcement and administration, and the relationship of the Federal Government to state and local jurisdictions were considered. After a report was submitted to the President in November, the group continued as a PSAC Panel.

The Task Force operation had raised a number of issues on which the Panel wanted more information. Subpanels were established, drawing on additional people, to explore these areas: Manpower; Effects of Pollutants on Man; Effects of Pollutants on Other Living Organisms; "Greenhouse" effect of CO₂; Effects of Water Vapor from SST; Excessive Fertilization of Waters with Nitrogen and Phosphorus; Choices in Pest Damage Control; Solid Wastes; Combined Stormwater and Sewage in Waste Systems; Monitoring Pollution; and Soil Contamination.

Each of these subpanels has produced a report; these were reviewed by the parent Panel in early June and are being reworked now. The whole Panel is meeting from August 2-7 at the Whitney Estate at Woods Hole to prepare a draft of a final report which I expect sometime this fall. Dr. Colin MacLeod, Deputy Director of the Office of Science and Technology, is steering the over-all study, and Dr. John Buckley is staffing the study. Either of them can brief you on the content of the study.

JB/CMM:mts

cc: DFH ~~subj.~~ and chron ✓

Dr. MacLeod

Dr. Buckley

S&T file and chron

Donald F. Hornig

Special Assistant for

Science and Technology