

EXECUTIVE OFFICE OF THE PRESIDENT OFFICE OF SCIENCE AND TECHNOLOGY WASHINGTON, D.C. 20506

January 26, 1970

MEMORANDUM FOR

Dr. Daniel P. Moynihan

I am replying to your note querying whether we should become involved in the issue of  $CO_2$  and atmospheric temperature rise. The more I get into this, the more I find two classes of doom-sayers with, of course, the silent majority in between. One group says we will turn into snow-tripping mastodons because of the atmospheric dust and the other says we will have to grow gills to survive the increased ocean level due to the temperature rise from  $CO_2$ .

Since the potential consequences are so large, it is important that we find out what the true situation is. I am asking Bob White of ESSA to devote some attention to the problem. I have also been booked for a speech at an environmental session of a large engineering society and am using this as an example of the kind of problem they can tackle.

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Hubert Heffner Deputy Director

Copy to Harry Blaney