

(b) The discovery of scientific laws by aid of the creative imagination; and

(c) Self-criticism and a final touchstone of equal validity for all normally constituted minds.

*Question 4: Do the present procedures for obtaining funds for pollution abatement and the research thereon affecting the Department of Defense create any special problems?*

Answer: The existing procedures for the military construction program do present some problems insofar as pollution abatement projects for the military departments and agencies are concerned. Normally the typical military construction cycle involves something over 3 years from the time of identification of the need for the project and its completion. National defense plans and decisions affect the size and scope of the military construction program and individual installations are continually engaged in evaluation of their requirements to meet approved Defense programs. There are no special provisions in the current statutes and procedures for the military construction program which apply to air and water pollution abatement projects or exempt them from the scrutiny required to establish their relative importance and urgency in budget prior to inclusion of specific projects in the budget program to be submitted by the President to the Congress. Development of a typical fiscal year's military construction program involves approximately 1 year of intensive planning and review. In this review, pollution abatement projects must stand on their merits as compared with other requirements directly related to the operational mission and personnel support.

Under the provisions of Executive Orders 11258 and 11282, new facilities must be provided with adequate measures for control of pollution, and pollution control for existing facilities must meet established standards. This will necessitate the inclusion of appropriate projects for expansion of existing facilities where they are inadequate. Normally this will not present very many problems, except in the case of installations in which existing waste disposal facilities are recognized as requiring upgrading or improvement but no immediate urgency exists. Assessment of priorities may be difficult particularly in view of the "leadership" requirement of the Executive order. Likewise, serious problems emerge in getting authorization and appropriations for initiation of work that is deemed necessary by a State or other regulatory authority with completion desired sooner than that provided in the military construction program.

This problem has been recognized by the military departments and it is currently being studied by a working group of the DOD Environmental Pollution Control Committee and representatives of the Office of the General Counsel of the Department of Defense. Proposals will be included in the Department's legislative program which will allow for special identification of environmental pollution abatement projects. In addition, it is envisioned that some special provisions might be requested which would allow expeditious authorization of projects of a special and urgent nature.

At the present time, there is no special identification of environmental pollution abatement research programs. A considerable amount of effort is undertaken by the military departments and agencies on research either directly associated with pollution control from