: Chief, Engineering Division (138)

FADM : Chief, Radioisotope Service (172A)

SUBJECT: Disposal of Radioactive Waste

- 1. Reference is made to your memo of 2-14-69 regarding various changes in the VAC radioactive waste disposal program.
- 2. At a recent meeting of the VAC Radioisotope Committee on 2-18-69, the following recommendations were made:
  - a. A contract for commercial radioactive waste disposal services should be written by the Engineering Service and funded from Engineering Grounds Maintenance funds, in accordance with your memo.
  - b. A radioactive waste storage shed for the storage and packaging of radioactive waste pending final disposal should be built. This shed will, in the long run, be self amortizing as a result of economic realized by less frequent commercial waste collections. It is the understanding of the Committee that preliminary planning for this shed is in progress and that the shed will be constructed with Engineering Service funds. The Committee commended the Engineering Service for its cooperation in this matter.
- 3. It was the opinion of the Committee that the potential hazards from property contamination at the on-Station radioactive waste burial sites are minimal. Mr. Wetterau, the Center Radiation Safety Officer, has documented and diagrammed the disposal sites in the waste disposal area and the amounts of radioisotopes involved. At your convenience, he will identify these areas on the Engineering plot plan. It is essential, however, that Atomic Energy Commission approval of the transfer of these properties be obtained since certain terrain modifications, such as cut and fill procedures may be required.
- 4. It is recognized that the above changes will require considerable effort on the part of all concerned in order to achieve a workable radioactive waste disposal plan. However, the VAC Radioisotope Committee is of the opinion that the recommended changes in the radioactive waste dispo program will result in greater economy and safety, and more efficient operation in the future.

Control with exerce property injust

Arrechment

. Savings Bonds Regularly on the Payroll Savings Plan

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Attachment A Pg 5

