

471.6 (10-20-48)

409187

REPOSITORY NARA - College Park

COLLECTION RG 326, 46.51 Secretary

BOX No. 102 (NN3-326-93-007) [REDACTED]

FOLDER 471.6 (10-20-48)
Greenhouse U.1

443rd AEC
Meeting
7-27-50

9. Future Weapons Test

The Commission and members of the staff discussed some of the anticipated difficulties with regard to Department of Defense support for Operation GREENHOUSE and the bearing of a continental site on this and future weapons tests. The vital necessity of holding periodic weapons tests to measure the validity of theoretical calculations as a base for further advance was stressed and it was brought out that Operation GREENHOUSE, in particular, had three aspects of outstanding importance -- it has an immediate bearing on the quality of present weapons; it is intended to develop an important body of information on the blast and radiological effects of atomic weapons; and it is expected to make a direct and significant contribution to our understanding of the technical and economical feasibilities of a thermonuclear weapon.

After further discussion the Commission:

AGREED that the problems relating to the conduct of weapons tests would be explored informally by the Chairman with the Secretary of Defense (See AEC 141/3).

CLASSIFICATION CANCELLED
BY [REDACTED]
DATE [REDACTED]

7-27-50

CONFIRMED TO BE UNCLASSIFIED

BY AUTHORITY OF DOE/OG

REVIEWED BY Carl Wilson DATE 1/24/84

CLASSIFICATION CANCELLED

BY AUTHORITY OF DOC
DATE 3/20/23

copy filed: 682 (9-15-48)