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AEC 597/40

March 1, 1954

COPY NO. 1

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ATOMIC ENERGY COMMISSION

UK PARTICIPATION IN OPERATION CASTLE

Note by the Secretary

The attached report to the General Manager by the Commission Member of the CPC Subgroup of Scientific Advisers is circulated by request of the General Manager for the information of the Commission.

ROY B. SNAPP
Secretary

AEC
597
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CLASSIFICATION LEVEL	
8-7-77	
1. CLASSIFICATION RETAINED	
2. CLASSIFICATION CHANGED TO:	
3. CONTAINS NO DOE CLASSIFIED INFO	
4. COORDINATE WITH: <i>Doc. 000, A7K</i>	
5. CLASSIFICATION CANCELED	
6. CLASSIFIED INFO BRACKETED	
7. OTHER (SPECIFY):	

decided per OS 11-375 412778
DSD 11-375 12/8/78
AFTR 11-375 12/4/97

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3-1-54

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This document consists of 4 pages
Copy No. 1 of 14 Series A.

~~TOP SECRET~~
By authority of U. S. Atomic Energy
Commission
Per Paul W. McDaniel, Date 3-3-54
Document No. 597-37

~~TOP SECRET~~

ATOMIC ENERGY COMMISSION

UK PARTICIPATION IN OPERATION CASTLE

Report to the General Manager by the
Commission Member of the CPC Subgroup of Scientific Advisers

1. Commissioner Smyth and the Commission Member of the CPC Subgroup of Scientific Advisers advised the Department of Defense on February 25, 1954 that they foresaw no AEC objection to a DOD Subgroup proposal that the United Kingdom be furnished with U. S. obtained filter papers in lieu of the United Kingdom obtaining such papers as previously approved (AEC 597/37).

2. Our statement of no objection was based on the understanding that the "hot papers" from our own airplanes in lieu of British flight missions might have less security significance than the papers that would be obtained by the British. We further understood that a policy decision had been made that "hot papers" could be provided in lieu of such British flight missions.

3. Copies of pertinent correspondence are attached.

CLASSIFICATION **SECRET**
CHANGED TO **SECRET**
BY AUTHORITY OF Paul W. McDaniel
BY L. C. English DATE 10/24/55
Per memo from Kirby to me dated 10/26/55

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: <u>3-7-97</u>	DETERMINATION (CIRCLE NUMBER)
AUTHORITY: <u>DD</u>	1. CLASSIFICATION RETAINED
NAME: <u>John Smith</u>	2. CLASSIFICATION CHANGED TO:
2ND REVIEW DATE: <u>12/6/99</u>	3. CONTAINS NO DOE CLASSIFIED INFO
AUTHORITY: <u>DD</u>	4. COORDINATE WITH: <u>DoS, DoI, AFPC</u>
NAME: <u>John Smith</u>	5. CLASSIFICATION CANCELED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY):

declass per DoS 15c 204 4/22/78
DoD 15c 204 10/15/78
AFPC 15c 204 12/14/77

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DEPARTMENT OF DEFENSE
ARMED FORCES SPECIAL WEAPONS PROJECT
P. O. BOX 2610
WASHINGTON 13, D. C.

SWPNV-CPCS/54-092

February 26, 1954

Dr. Paul W. McDaniel
AEC Member, CPC Subgroup
of Scientific Advisers
U. S. Atomic Energy Commission
Washington 25, D. C.

Dear Dr. McDaniel:

As agreed upon in our discussion with Dr. Smyth in his office the afternoon of 25 February, I have dispatched a memorandum to AFOAT-1 which authorizes that agency to provide the British with Long Range Detection filter papers exposed during Operation CASTLE.

A copy of the AFOAT-1 request is attached as Inclosure 1. Inclosure 2 is a copy of my reply.

Sincerely yours,

/s/

G. S. BRUNSON
Captain, Ord C
Assistant to:
EDWARD N. PARKER
Rear Admiral, U. S. Navy
DOD Member, CPC Subgroup
of Scientific Advisers

2 Incls:

- 1 - TS Memo frm Chief,
AFOAT-1, Ser M/6085/2
dtd 2/25/54, TSC Symbol
SWPNV-CPCS-54-24.
- 2 - TS Memo frm RADM Parker
to Chief, AFOAT-1, file
SWPNV-CPCS/54-092, TSC
Symbol SWPNV-CPCS/54-25,
dtd 2/26/54.

DEPARTMENT OF ENERGY	DECLASSIFICATION REVIEW
1. BY: [Signature]	2. DETERMINATION (CIRCLE NUMBER)
3. AUTHORITY: [Signature]	1. CLASSIFICATION RETAINED
4. NAME: [Signature]	2. CLASSIFICATION CHANGED TO:
5. REVIEW DATE: 12/6/99	3. CONTAINS NO DOE CLASSIFIED INFO
6. AUTHORITY: [Signature]	4. COORDINATE WITH: [Signature]
7. NAME: [Signature]	5. CLASSIFICATION CANCELED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER SPECIFY:

declared per OAS 17r 812 11/27/70
OAS 17r 812 12/18/78
AFPR 17r 812 12/1/77

~~SECRET~~

AFOAT-1/SWO INT 1-2

February 25, 1954

MEMORANDUM FOR REAR ADMIRAL EDWARD N. PARKER:

SUBJECT: (Top Secret) Exchange of Information Under Area 5

1. References.

- a. TOP SECRET TWX DA 956320 to Commander JTF 7 from G-3, DA, 29 January 1954, re: JCS decision on British participation in Operation CASTLE.
- b. TOP SECRET Memo to Brigadier General Canterbury from Chief, Armed Forces Special Weapons Project, file SWPNV-CPCS-40, subject: "Exchange of Information Under Area 5", dated 16 December 1953.

2. One of the two operational RAF Canberra aircraft of the British contingent was lost while enroute to Kwajalein from Australia. Hence, the British capability for obtaining aerial filter samples for each event and for the total series has been drastically impaired.

3. AFOAT-1 has been presented with a request by the accredited United Kingdom representative for a portion of aerial filter samples collected by AFOAT-1 Long Range Detection operations, based on the referenced JCS decision on British participation in Operation CASTLE and on the corrolary U. S. offer to provide "hot papers" from our own airplanes in lieu of British flight missions.

4. In view of the change in operational capabilities of the British unit at Kwajalein, and the previous policy decisions on such an exchange, authority is requested for AFOAT-1 to provide the British with exposed Long Range Detection filter papers obtained by AFOAT-1 during Operation CASTLE.

FOR THE CHIEF OF STAFF:

WILLIAM A. HUNTER
Lt. Colonel, USAF
Executive, AFOAT-1
Office for Atomic Energy, DCS/O

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REV. DATE: 8-7-77	DETERMINATION (CIRCLE NUMBER)
2ND REV. DATE: 12/6/99	1. CLASSIFICATION RETAINED
AUTHORITY - DO	2. CLASSIFICATION CHANGED TO:
NAME: J. Hunter	CONTAINS NO DOE CLASSIFIED INFO
	COORDINATE WITH: A3, PAPACKS
	CLASSIFICATION CANCELED
	CLASSIFIED INFO BRACKETED
	OTHER (SPECIFY)

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DSD 15- 638 10/8/98
AFTR 15- 483 12/4/97

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DEPARTMENT OF DEFENSE
ARMED FORCES SPECIAL WEAPONS PROJECT
P. O. BOX 2610
WASHINGTON 13, D. C.

SWPNV-CPCS/54-092

February 26, 1954

MEMORANDUM FOR: Brigadier General W. M. Canterbury
Chief, AFOAT-1
Office of Atomic Energy
Department of the Air Force
Washington 25, D. C.

SUBJECT: Exchange of Information under Area 5.

1. Reference is made to your Memorandum dated 25 February 1954, Control Number M-6085/1.

2. You are hereby authorized to provide the British with exposed Long Range Detection filter papers obtained by AFOAT-1 during Operation Castle. The Atomic Energy Commission Member of the CPC Subgroup of Scientific Advisers concurs in this authorization.

3. It is requested that a brief outline report of the action taken under this authorization be submitted in duplicate.

G. S. BRUNSON
Captain, Ord C
Assistant to:
EDWARD N. PARKER
Rear Admiral, U. S. Navy
DOD Member, CPC Subgroup
of Scientific Advisers

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
DATE: 8-2-94	DETERMINATION (CIRCLE NUMBER)
CLASSIFIED BY: [Signature]	1 CLASSIFICATION RETAINED
NO REVIEW DATE: 12-16-99	2 CLASSIFICATION CHANGED TO:
APPROVED BY: [Signature]	3 CONTAINS NO DOE CLASSIFIED INFO
	4 COORDINATE WITH: [Signature], [Signature], [Signature]
	5 CLASSIFICATION CANCELED
	6 CLASSIFIED INFO BRACKETED
	7 OTHER (SPECIFY):

declass per: DC: 17c 275 4/27/95
DOD 17c 275 10/15/98
AFTR 17c 275 12/4/97

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THIS DOCUMENT CONSISTS OF 1 PAGES

Office Memorandum

NO. 1 5 SERIES A
UNITED STATES GOVERNMENT

TO : Roy Snapp, Secretary

DATE: February 19, 1954

FROM : Morse Salisbury, Director
Division of Information Services *M.S.*

SUBJECT: IMPLEMENTATION OF AEC 597/39, PARAGRAPH d.

SYMBOL: ISP:RLS

This refers to AEC 597/39, paragraph d., which stated:

"d. Noted that the Joint Information Plan for Operation CASTLE is before the Department of Defense for approval."

Under the date of January 13, 1954, Fred A. Seaton, Assistant Secretary of Defense, notified me that the Department of Defense concurred in the Joint Information Plan for Operation CASTLE with a suggestion that Section C (ORGANIZATION), Paragraph 5, be modified to include a DOD Information Representative on the staff of the Commander, JTF-7. We accepted the suggestion.

The Division of Military Application has notified the Commander of approval of the Joint Information Plan by both DOD and AEC, and that the plan is effective immediately.

A copy of the revised release mentioned in paragraph a of 597/39 is attached as issued by DOD and AEC.

Attachment:

Release No. 514, dated 1/8/54 - *in base copy*

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: <u>8-7-77</u>	DETERMINATION (CIRCLE NUMBERS)
AUTHORITY: <u>DDC, DOD</u>	1. CLASSIFICATION RETAINED
NAME: <u>[Signature]</u>	2. CLASSIFICATION CHANGED TO:
2ND REVIEW DATE: <u>12/16/94</u>	3. CONTAINS NO DOE CLASSIFIED INFO
AUTHORITY: <u>DD</u>	4. COORDINATE WITH: <u>DoS, DOD, AEC, etc.</u>
NAME: <u>[Signature]</u>	5. CLASSIFICATION CANCELED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY):

*includes per Dec 17r dtd 4/27/98
Dec 17r dtd 12/8/98
APR 17r dtd 12/9/97*

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~~CONFIDENTIAL~~

13-4

~~CONFIDENTIAL~~

...the
...U.S.G.
...person
...by Jan.

February 14, 1954

Honorable Sherman Adams
The White House

Dear Governor Adams:

I am sorry about the delay in replying to your letter of January 13, 1954. I put off answering it until I had an opportunity to see the Commission's final minutes regarding this matter.

I surely don't want to labor this but would like briefly to tell you the circumstances of my writing the President. I think they cast a somewhat different light on the episode.

In December the Commission had under consideration an unclassified observer program for the next Pacific tests involving some 200 persons. It decided not to undertake such a program. I dissented. During the discussion, I had suggested the possibility that the President might want to invite one United Nations observer. Because of the broad policy considerations involved and the probable interest of other government agencies, the Commission unanimously decided that the entire matter should be brought to the attention of the President. This Commission decision to notify the President of its action on the unclassified observer program led me to submit to the President the collateral suggestion for an invitation to the United Nations to send one observer.

Subsequently Chairman Strauss decided that no further written notification from the Commission was needed and that he would take up the matter orally with the President.

Under these circumstances, I believe that my letter to the President cannot fairly be characterized as a request for his intervention in a Commission decision or as an appeal from a Commission decision. It simply volunteered a suggestion which I had hoped might be of some help in curbing the atomic arms race, a subject on which I believed ideas from any knowledgeable source would be welcome.

Very sincerely yours,

Thomas E. Murray
Commissioner

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: 8/7/77	DETERMINATION (CIRCLE NUMBER)
AUTHORITY: <input checked="" type="checkbox"/> E.O. <input type="checkbox"/> D.O.	1. CLASSIFICATION RETAINED
NAME: <i>[Signature]</i>	2. CLASSIFICATION CHANGED TO:
2ND REVIEW DATE: 12/6/99	<input checked="" type="checkbox"/> CONTAINS NO DOE CLASSIFIED INFO
AUTHORITY: <input checked="" type="checkbox"/> DO <input type="checkbox"/> DD	<input checked="" type="checkbox"/> COORDINATE WITH: <i>Dec, DOP AF-7AC</i>
NAME: <i>[Signature]</i>	<input checked="" type="checkbox"/> CLASSIFICATION CANCELED
	<input type="checkbox"/> CLASSIFIED INFO BRACKETED
	<input type="checkbox"/> OTHER (SPECIFY):

declass per DCS ltr dtd 9/27/98
DOD ltr dtd 10/18/98
AFPC ltr dtd 12/4/97

cc to Chairman Strauss
Commissioner Smyth
" Zuckert
" Campbell

~~CONFIDENTIAL~~

3-17-54
LKH

2-18-54

THE WHITE HOUSE
WASHINGTON

The Assistant To The President

January 13, 1954

Dear Commissioner Murray:

The President has asked me to reply to your letter of January fourth and to say that he would not wish to intervene in the decision reached by the majority of the Atomic Energy Commission in the matter in question, particularly since the majority included the Chairman of the Commission.

I would like to suggest to you that the privilege of appeal to the President against a majority decision be used with restraint. Unless issues involve either some basic principle or the public safety, it would obviously be impossible to cope with the situation if the many Commissioners in the independent agencies of the Government appealed their minority positions directly to the President.

Sincerely,

/s/ Sherman Adams

The Honorable Thomas E. Murray
Commissioner
United States Atomic Energy Commission
Washington 25, D. C.

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* Circulated as AEC 597/35

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: 1/13/54	DETERMINATION (CIRCLE NUMBER)
AUTHORITY: <input checked="" type="checkbox"/> EO 12958 <input type="checkbox"/> DD	1. CLASSIFICATION RETAINED
NAME: <i>[Signature]</i>	2. CLASSIFICATION CHANGED TO:
2ND REVIEW DATE: 12/6/89	3. CONTAINS NO DOE CLASSIFIED INFO
AUTHORITY: DD	4. COORDINATE WITH: <i>DoS, DoD, AEC</i>
NAME: <i>[Signature]</i>	5. CLASSIFICATION CANCELED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY):

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DOD ltr dtd 10/8/98
AFM ltr dtd 12/1/98