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SECRETARIAT

AEC 604/118

February 17, 1969

AEC-DOD MEMORANDUM OF UNDERSTANDING ON BIKINI CLEANUP

Note by the Secretary

The General Manager has requested that the attached memorandum of February 14, 1969 from the Assistant General Manager for Military Application, with a copy of the Memorandum of Understanding, be circulated for the information of the Commission.

W. B. McCool

Secretary

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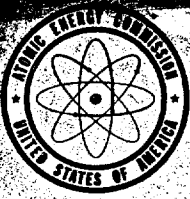
With Exception of MEMO. OF UNDERSTANDING CLASSIFICATION CANCELLED BY AUTHORITY OF DOE/OC

H.L. Hoppe 10-29-85 REVIEWED BY DATE

J. DIAZ 11-20-85

By: Dick Koogle 3-5-87

2-17-69



CONFIDENTIAL

UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

February 14, 1969

Chairman Seaborg  
Commissioner Ramey  
Commissioner Tape  
Commissioner Johnson  
Commissioner Costagliola

THRU: *for* General Manager *Donald C. Kull*

MEMORANDUM OF UNDERSTANDING ON BIKINI CLEANUP

Attached for your information is a copy of the memorandum of understanding on the Bikini cleanup which I consummated with Vice Admiral Lloyd M. Mustin, USN, Director, DASA, on February 11, 1969. This paper represents the coordinated efforts of the AEC staff and inputs received from NV.

The AEC will be responsible for the radiological health and safety aspects of the cleanup. In this respect, NV will manage this portion of the project. This will include determining that radiological health and safety requirements are met at the completion of the cleanup.

*Edward B. Giller*  
Edward B. Giller  
Major General, USAF  
Assistant General Manager  
for Military Application

Attachment:  
Memorandum of  
Understanding

When separated from enclosures, handle this document

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- 2 -

~~DEFENCE INFORMATION~~

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MEMORANDUM OF UNDERSTANDING BETWEEN THE DIVISION OF MILITARY APPLICATION, ATOMIC ENERGY COMMISSION, AND THE DEFENSE ATOMIC SUPPORT AGENCY, DEPARTMENT OF DEFENSE, ON CLEANUP OF BIKINI ATOLL.

1. On August 12, 1968, the President requested that the Chairman, Atomic Energy Commission, and the Secretary of Defense work with the Secretary of the Interior and the High Commissioner of the Trust Territory in planning a comprehensive resettlement program for Bikini Atoll and assist them in carrying it out.

2. The Department of Defense (DOD) and the Atomic Energy Commission (AEC) have agreed to cooperate with the Department of Interior in the cleanup of the Bikini Atoll for the return of the native population. The cleanup involves the removal of vegetative overgrowth, debris, structures and other materials residual from the use of the Atoll for atomic testing which could pose radiation or accident hazards to the population or interfere with their reasonable use of the land.

3. The DOD will manage the cleanup, utilizing the Defense Atomic Support Agency (DASA) including the Joint Task Force EIGHT (JTF-8) and its existing organizational relationships with the AEC and AEC contractor support. The JCS have designated the Director, DASA to act as Project Manager and have provided him appropriate instructions. The project will provide a unique opportunity for exercising the readiness capability of JTF-8 in planning and organizing the deployment of men and equipment to undeveloped islands on short notice, at minimum demands upon outside resources, in manner similar to that which would be required in support of the treaty safeguards if nuclear testing were ordered resumed in the environments prohibited by the Limited Test Ban Treaty.

CLASSIFICATION CANCELLED BY AUTHORITY OF DOE/OG  
J. Kahn 6-10-92  
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\* LTR DWA/Smith 16  
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4. The DOD and the AEC have agreed to provide \$300,000 each in fiscal year 1969 for the cleanup. Total AEC funding shall not exceed \$300,000 for the entire project and AEC funds shall not be used to pay costs which accrue subsequent to June 30, 1969. The DOD funds will be available for obligations until June 30, 1969. The DOD/AEC funds (\$600,000) will be made available by the AEC to DASA (Nevada Operations Office to CJTF-8) to provide the Project Manager with financial resources to begin the task. Approximately half of this \$600,000 is attributable to the cost of eliminating radiological contamination. Existing DASA-AEC (JTF-8) procedures will be utilized by the Project Manager in providing and accounting for these DOD/AEC funds for payment of the AEC contractor, and to defray transportation, military travel, per diem, and other associated costs attributable to the task and not included under payments to the contractor. It is expected that the same procedures will be followed in respect to the \$700,000 expected to be forthcoming in FY 70 from the Department of Interior.

5. The AEC contractor will provide planning, engineering and technical staff support and labor for cleanup as well as camp support operations and other tasks as determined by the Project Manager. Except for matters pertaining to contract administration, CJTF-8 will exercise operational control over the contractor. Contract administration will be performed by the AEC Honolulu area office.

6. The AEC will be responsible for determining that radiological health and safety requirements are met at the completion of this project. These requirements, as developed in project plans, will be subject to

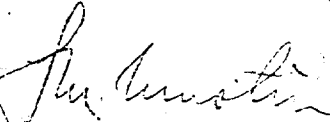
AEC approval prior to the beginning of field operations. AEC will follow the progress made and keep interested agencies informed.

7. The handling and removal of contaminated scrap will be conducted so that exposures to personnel will be within the standards for workers established by the Federal Radiation Council. The contractor will use Trust Territory island natives as feasible and as determined between the Project Manager and the Trust Territory representative. Trust Territory native residents may not be employed in collecting and removing contaminated scrap material.

8. Equipment or other assets available to the AEC and DOD may be used providing this arrangement is in the best interest of the U. S. Government. If mutually agreed between the providing party and the Project Manager, these assets will be made available to the Bikini clean-up project, at no cost other than for transportation, operating, and maintenance charges, if required.

9. The Bikini cleanup will not interfere significantly with maintenance of the test readiness posture.

10. The Director, DASA as Project Manager will act for the AEC in accordance with the provisions of this memorandum.



L. M. Mustin  
Vice Admiral, USN  
Director, DASA

11 February 1969



Edward B. Giller  
Major General, USAF  
Assistant General Manager  
for Military Application

11 February 1969