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

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DECLASSIFICATION OF UNANNOUNCED ATMOSPHERIC TESTS CONDUCTED AT ENIWETOK

In reply to a memorandum dated April 13, 1972, from the Director, Division of Operational Safety, the Commission has declassified the fact of occurrence of the following eight previously unannounced Eniwetok shots so that radiological survey reports revealing their existence may be declassified:

YUMA	<b>5/27/</b> 56
KICKAPOO	6/13/56
INCA	<b>6/21/5</b> 6
MOHAWK	7/2/56
SCAEVOLA	<b>7/</b> 14/58
PISONIA	<b>7/17/</b> 58
FIG	<b>8/18/</b> 58
QUINCE	<b>8/6/</b> 58

No specific announcement of the existence of the events is planned and no other information concerning the shots, such as their yields, is included in this declassification action.

Because of the complex circumstances connected with the plans being formulated for the possible return of the atoll to its native inhabitants, no public release concerning the status of those plans will be made without the approval of the White House. The information concerning the eight listed events which has been declassified is similar to that provided in "The Effects of Nuclear Weapons" for other unclassified tests. This information is listed below. It will be used only in answer to inquiries or for incidental use in technical papers.

COLLECTION LDEA

Major General Frank A. Camm, USA

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	Date (GCT)	Time (GCT)	Location of Shot	Tropo- pause	Remarks
YUMA	5/27/56	1956	Eniwetok	<b>55,</b> 500	
KI CKAPOO	6/13/56	2326	Eniwetok	53,100	
.INCA	6/21/56	2156	Eniwetok	54,400	
MOHAWK	7/2/56	1806	Eniwetok	56,800	
PISONIA	7/17/58	2300	Eniwetok	52,500	
FIG	8/18/58	0400	Eniwetok	52,100	
QUINCE •	8/6/58	0215	Eniwetok	52,100	· ·

Safety Experiment

SCAEVOLA 7/14/58 0400 Eniwetok

Under the circumstances that exist, collection of samples may be conducted on an unclassified basis with the understanding that all those engaged in the collection would be subject to control measures that would preclude the removal of unauthorized material from the atoll. Such measures as are taken for the protection of the health and safety of the individuals involved may also be adequate for the aforementioned purpose.

Samples may be shipped to the analytical laboratories on an unclassified basis. However, the analysis and the results of the analysis are considered classified Confidential Restricted Data until a classification review is made to determine whether such analyses will reveal any classified information concerning the design or functioning of the weapons which produced the samples. By arrangement, the classification review will be performed by the Classification Office at the Livermore Laboratory. In the event that it is determined that any sample analysis reveals classified information, the analysis and the sample analyzed shall be classified at the level appropriace to the classification of the information revealed.

rshall, Director Division of Classification

c: Brig. General Mahlon E. Gates, USA (Retired), Manager, NV