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UNIQUE DOCUMENT # SAC200118240000

To: S. A. Moore - 1540  
Attn: W. R. Hoagland - 1544

*S. V. Asselin*  
From: S. V. Asselin - 1544

Re: Trip to Pantex, April 27 and 28, 1966 (U)

A meeting was held at the Pantex Ordnance Plant, Amarillo, Texas, on April 28, 1966, to discuss the teardown and disposition of the weapon residue from the Palomares, Spain, accident. The meeting was chaired by H. J. Blackwell, Amarillo Area Manager, AEC. An attendance list is attached.

In order to acquaint the group with the material to be worked on, I showed a series of slides covering the four weapons, and described the packaging of number four weapon. Bill Chambers (LASL) described the packaging of the other three weapons at Torrejon AFB, in which he took a part. A number of agreements were made by the group as follows:

1. The disassembly work will take place during the week starting May 9, 1966.
2. The number four weapon parts will be removed from the container prior to May 9, with photo coverage recording the "as-received" condition.
3. With the exception of the secondaries, the residue from weapons two and three (those whose HE detonated on impact) will be disposed of (buried) without being examined. Most of this material is alpha contaminated.
4. The pits from units one and four will be sent to LASL.
5. The four secondaries will be either salvaged or buried.
6. The fuses, firing sets, and shape components from weapons one and four will be shipped to Sandia for post-mortem analysis. System electrical non-functional tests will be performed to get an indication of circuit damage from impact and submersion effects. Initial component emphasis will be on safety devices, i.e., ready-safe and arm-safe switches,

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DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
1ST REVIEW DATE: 6-97	DETERMINATION (CIRCLE NUMBER(S))
AUTHORITY: <input type="checkbox"/> DC <input checked="" type="checkbox"/> RDD	1. CLASSIFICATION RETAINED
NAME: Bill Lawrence	2. CLASSIFICATION CHANGED TO:
2ND REVIEW DATE: 2-29-95	3. CONTAINS NO DOE CLASSIFIED INFO
AUTHORITY:	4. COORDINATE WITH:
NAME: <i>[Signature]</i>	5. CLASSIFICATION CANCELED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY): <i>WAC 1-206</i>

Attachment

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S. A. Moore - 1540

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pulse generator assemblies, timers, batteries, etc. Further post-mortem will be made on components concerning the special environments, especially the sea water contact and pressure. Organization 2100 will conduct the testing with 1525 and 1544 coordination.

7. Disposition of the chutes of units one and four will be determined during teardown when I. Helt, 9324, will be present.
8. The racks and clip-in assembly parts shipped with the weapons will be turned over to the Air Force.

At the request of D. E. Murphy, Division 2126 at Pantex, the slides were shown to a second group, those who will be doing the disassembly. No particular problems are anticipated except perhaps mechanical difficulty in removing the HE spheres from units one and four.

AEC Amarillo will send a TWX message setting the date and asking for the number of people who will attend from each group and the number who will expect to see the HE cell operations.

SVA:1544:gl

Att: List of Attendees

Copy to:

W. E. Treibel, 1525

A. P. Gruer, 2130

W. R. Barton, 9324

This is an exact copy: 06/03/97: 7447: cmg.

Distribution:

M0659A Elva Barfield, FOIA Officer/OPA; DOE/AL

LIST OF ATTENDEES  
AMARILLO AREA OFFICE MEETING  
AEC PANTEX PLANT  
April 27, 1966

Name	Organization
Bob H. Carr	Mason & Hanger-Silas Mason Co., Inc. - MCB
William Crismon, Jr.	Mason & Hanger-Silas Mason Co., Inc. - H&S
Herman Phillips	Mason & Hanger-Silas Mason Co., Inc. - H&S
Don Dufik	Mason & Hanger-Silas Mason Co., Inc. - H&S
Leroy L. Wooten	Mason & Hanger-Silas Mason Co., Inc. - H&S
Henry B. Osborne	Mason & Hanger-Silas Mason Co., Inc. - H&S
Melvin R. Mills	Mason & Hanger-Silas Mason Co., Inc.
G. R. Merchant	Mason & Hanger-Silas Mason Co., Inc. - MCB
James V. Glenn	USAEC, Amarillo Area Office
Prince M. Ramey	USAEC, Amarillo Area Office
Sam M. Cummins	Sandia Corporation, Organization 2122
John C. Drummond	Mason & Hanger-Silas Mason Co., Inc.
Ray Wise	Mason & Hanger-Silas Mason Co., Inc.
A. O. Mueller	USAEC, Amarillo Area Office
H. Jack Blackwell	USAEC, Amarillo Area Office
Lt. Col. J. E. Hanlin	Field Command, DASA
E. L. Brawley	USAEC, Albuquerque Operations Office
W. F. White	USAEC, Albuquerque Operations Office
S. V. Asselin	Sandia Corporation, Organization 1544
Claude E. Davis	USAEC, Albuquerque Operations Office
W. Gordon	Naval Weapons Evaluation Facility
Allan P. Gruer	Sandia Corporation, Organization 2130
S. Starynski	Sandia Corporation, Organization 1525
E. G. Grewis	U. S. Naval, EOD Facility
D. E. Murphy	Sandia Corporation, Pantex Plant
A. L. Thibodeaux	Mason & Hanger-Silas Mason Co., Inc.
W. A. Earl	USAEC, Albuquerque Operations Office
T. R. Wiggins	Mason & Hanger-Silas Mason Co., Inc.
Earl Armstrong	USAEC, Amarillo Area Office
Ed Nesthouse	USAEC, Amarillo Area Office
Robert B. Carroll	Mason & Hanger-Silas Mason Co., Inc.
M. L. Ott	Mason & Hanger-Silas Mason Co., Inc.
Marshall E. Neal, Lt. Col.	Kirtland AFB, Directorate of Nuclear Safety
W. H. Chambers	LASL, W-7