1V.S43

# UNCLASSIFIED

COPY

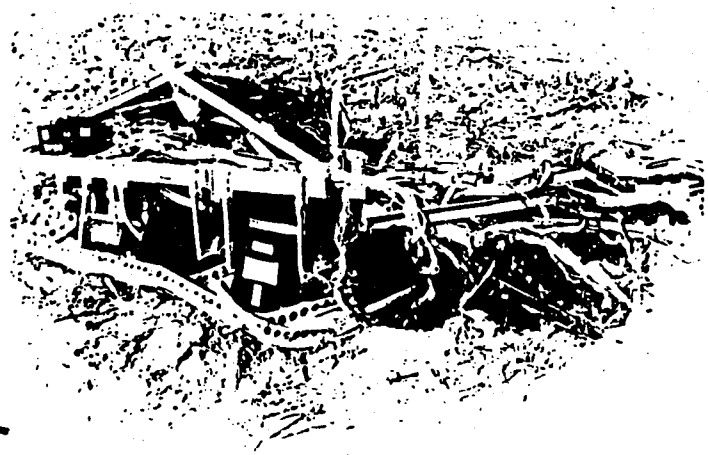
CONFIDENTIAL

UNIQUE DOCUMENT # SAC200117770000

1-23-61 GOLDSBORO, N. C.

... with nuclear weapons - had wing failure during air refueling - structural breakup of RB wing.

wire bundles severed open & grounded to structure - components crushed - wire bundles melted together.



1/24/61 - B52 FLYING ALERT OVER GOLDSBORO, N.C. ON OPERATION COVERALL WITH TWO [redacted] WEAPONS EXPERIENCED RUPTURED WING FUEL TANK, BROKE UP IN FLIGHT, AND CRASHED. BOMBS WERE TORN FROM BOMB BAY BY VIOLENT AIRCRAFT MANEUVERS.

DOE (b)(3)

- ONE [redacted] FREE FELL AND WAS DESTROYED ON IMPACT.
- OTHER [redacted] EXPERIENCED:

DOE (b)(3)

[redacted]

(b)(1)

(b)(1)

CONFIDENTIAL

CONFIDENTIAL

FORMERLY RESTRICTED DATA

Unauthorized disclosure subject to Administrative and Criminal Sanctions. Handle as Restricted Data in Foreign Dissemination Section 144b, Atomic Energy Act, 1954.

FORMERLY RESTRICTED DATA

CONFIDENTIAL

- 1 -

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW

1ST REVIEW-DATE: 7-13-98
AUTHORITY: ☐ AGC ☐ ADC ☐ ADD
NAME: [signature]
2ND REVIEW-DATE: 7/17/98
AUTHORITY: ADD
NAME: [signature]

DETERMINATION [CIRCLE NUMBER(S)]
1. CLASSIFICATION RETAINED
2. CLASSIFICATION CHANGED TO:
3. CONTAINS NO DOE CLASSIFIED INFO
4. COORDINATE WITH: DOD - ARH
5. CLASSIFICATION CANCELLED
6. CLASSIFIED INFO BRACKETED
7. OTHER (SPECIFY):

# DOD/OFRA LTR 3/17/99 ref objection to release deletion of bracketed info

CONFIDENTIAL

Cat 2

CONFIDENTIAL

UNCLASSIFIED

SANDIA LABORATORIES
PHOTOGRAPHIC LABS
Negative ....

RESTRICTED DATA
Unauthorized disclosure subject to Administrative and Criminal Sanctions. Handle as Restricted Data in Foreign Dissemination. Section 144.b., Atomic Energy Act, 1954.

FORMERLY RESTRICTED DATA
Unauthorized disclosure subject to Administrative and Criminal Sanctions. Handle as Restricted Data in Foreign Dissemination Section 144.b., Atomic Energy Act, 1954.

Classified by _____ Org. _____
Title _____ Date _____

This is an exact copy: 05/02/97: 7447: cmg.
Distribution:
M0659A Elva Barfield, FOIA Officer/OPA; DOE/AL

CONFIDENTIAL

UNCLASSIFIED

1V.3290
2
COPY

UNCLASSIFIED

2/25/69
RS 1515/~~228~~

LIGHTNING/NUCLEAR WEAPON ACCIDENT
AND INCIDENT REPORTED BY FC/DASA
IN THE PERIOD FROM EARLY 1961 TO
FEBRUARY 1968 (U)

7231

UNCLASSIFIED

MISSILE SUMMARY

| Carrier | No. of Strikes | WH Not Damaged | WH Damaged | Remarks |
|---|---|---|---|---|
| JUPITER | 1 | | | |
| | 1 | | | |
| | 1 | | | |
| | 1 | | | |
| ATLAS | Several | | | Missile damaged |
| | 1 | | | Missile damaged |
| | 1 | | | |
| | 1 | | | |
| MACE | 1 | | | Missiles damaged |
| | 1 | | | Missiles damaged |
| | 1 | | | Missiles Damaged |

DCWA (b)(1) (b)(3)

DCWA (b)(1) (b)(3)

DECLASSIFIED

DECLASSIFIED

SWA
b)(1)
b)(3)

DOE b(3)

(b)(3)

UNCLASSIFIED



UNCLASSIFIED

SECRET

UNCLASSIFIED

SECRET

1V.4018

3

JUN

87115

WDW:PRS(S145-68)

This document consists of 2
No. 7 of 7 Copies, S

UNIQUE DOCUMENT # SAC 200117780000

86

Field Command
Defense Atomic Support Agency
Sandia Base
Albuquerque, New Mexico 87115

Attention: Director, FCSM

Subject: WEAPON DEBRIS FROM THULE ACCIDENT RETURNED TO AEC

Gentlemen:

I trust this information is adequate for you to process a Report of as required by TP 5-6.

Sincerely yours,
Original Signed by
W. Lee Hancock
W. Lee Hancock
Assistant Manager for Operati

06 86-137 7/7A LTR

Enclosure:
Identified Bomb Debris from Thule,
SRD, 2 pages

Group 1 - Excluded F
Downgrading and Dec

RESTRICTED DATA

SECRET

| | Operational Safety Div. | | | | A/M Opn |
|---|---|---|---|---|---|
| SURNAME ▶ | Smith:by | Kay | Dugger | Burke | Hancock |
| DATE ▶ | 6/14/68 | 6/14/68 | 6/14/68 | 6/14/68 | 6/14/68 |

This is an exact copy:8/18/97

Distribution:
MS0177 Richard Steele, 04541

DOE b(3)

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW
1st REVIEW DATE 7/13/98
ADDITIONAL REVIEW DATE 7/17/98
NAME Adam R. Hongbrecker
NAME
NAME
NAME
DOD
MRH 3/30/99
DOD/DRRA LTR 3/17/99 This release is deletion of bracketed info

Form AEC-318 (Rev. 5-57)

UNCLASSIFIED

97SA200000180

COPY

SANDIA

~~CONFIDENTIAL~~ UNCLASSIFIED

Class. Handbook

ALBUQUERQUE, NEW MEXICO; LIVERMORE, CALIFORNIA; TONOPAH, NEVADA

*If Secret complete all entries. If Confidential complete entries 4, 5, & 8 thru 11.*

UNIQUE DOCUMENT # SAC200117730000

| (1) CONTROL NUMBER | (2) SERIES | (3) PAGES | (4) CLASS | (5) DATE | (6) TOTAL NO. OF COPIES |
|---|---|---|---|---|---|
| | | | CRD | 2/26/68 | |

| (7) COPY | (8) DISTRIBUTION | (9) ORG. NUMBER OR MAIL CHANNEL CODE |
|---|---|---|
| | J. A. Hornbeck | 1 |
| | W. J. Howard | 1000 |
| | W. A. Gardner | 1500 |
| | B. E. Arthur | 1520 |
| | T. B. Lane | 1540 |
| | P. F. Jones | 1544 |
| | I. M. Moore | 1610 |
| | R. W. Henderson | 2000 |
| | R. B. Powell | 3000 |
| | W. H. Kingsley | 3310 |
| | T. B. Cook, Jr. | 5000 |
| | C. R. Mehl | 5230 |
| | R. A. Bice | 7000 |
| | J. G. Marsh (2) | 3414 |

This is an exact copy:06/04/96:12331:csp
MS0175 Joseph Morreale, 7447

RECEIVED

FEB 27 1968

1544

Redacted Version

DO NOT TYPE BELOW

*When attached to a Secret document this cover sheet is a part of the document, is included in the page count and MUST NOT BE REMOVED.*

(10) CATEGORY (TYPE) OF CLASSIFIED INFORMATION (i.e., RD, FRD, DI) STAMP

(11) DOWNGRADING/DECLASSIFICATION SCHEDULE ("GROUP") MARKING STAMP

UNCLASSIFIED

~~RESTRICTED DATA~~

~~This document contains restricted data as defined in the Atomic Energy Act of 1954. Unauthorized disclosure subject to Administrative and Criminal Sanctions.~~

| DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW | |
|---|---|
| 1ST REVIEW-DATE: 7-10-98 | DETERMINATION (CIRCLE NUMBER(S)) |
| AUTHORITY: ☐AGC ☐ADC ☐ADD | 1. CLASSIFICATION RETAINED |
| NAME: AR. Horazuchle | 2. CLASSIFICATION CHANGED TO: |
| 2ND REVIEW-DATE: 7/10/98 | 3. CONTAINS NO DOE CLASSIFIED INFO |
| AUTHORITY: ADD | 4. COORDINATE WITH: |
| NAME: HRS Schmidt | 5. CLASSIFICATION CANCELLED |
| | 6. CLASSIFIED INFO BRACKETED |
| | 7. OTHER (SPECIFY): unclas is b(2) |

- 1 -

ATT 1

SC 2900-FB (9-66) CLASSIFIED DOCUMENT RECORD OF ORIGINATION & DISTRIBUTION

~~CONFIDENTIAL~~

97SA200090180

~~CONFIDENTIAL~~
~~SECRET~~ UNCLASSIFIED

February 26, 1968
3414 NA ~~(7194)~~
File: 16.b

To: Distribution

From: J. G. Marsh - 3414

Re: Classification Guidance, Greenland B-52/Weapons Accident (U)

The AEC Division of Classification, Washington, has issued the following classification guidance for use in dealing with information about the recent crash of the B-52 bomber with nuclear weapons aboard near Thule AFB, Greenland:

DOE b(2)

DOE (b)(3)

DOE (b)(3)

DOE b(2)

DOE b(2)

Please refer any questions not covered by this guidance to the Classification Division.

WVD: 3414: lrc



This is an exact copy: 05/02/97: 7447: cmg.
Distribution:
M0659A Elva Barfield, FOIA Officer/OPA; DOE/AI.

UNCLASSIFIED

~~CONFIDENTIAL~~
~~SECRET~~

IV.S43

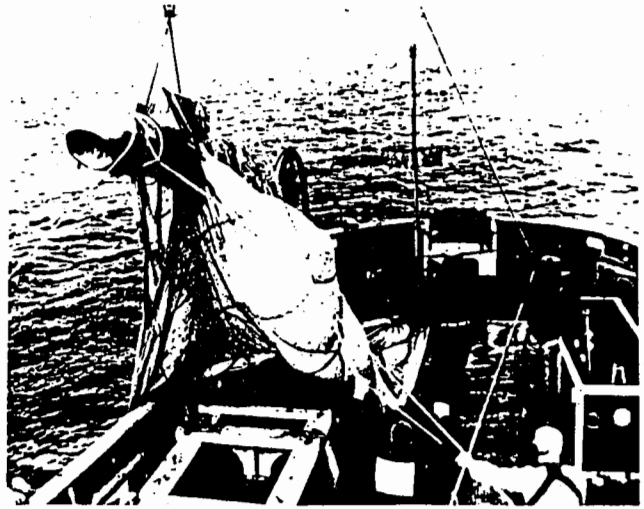
COPY

UNCLASSIFIED

UNIQUE DOCUMENT # SAC2001/7760000



DOE b(3)



B-52 Incident
Palomares, Spain
January 1966

B-52G with 4 B28FI bombs suffered mid-air collision with KC-135 tanker. Both aircraft broke up in air. All bombs came free of bomb bay, falling in freefall, partially retarded, and fully retarded configurations. Two freefall bombs underwent HE detonation at impact. On partially retarded and fully retarded bombs pullout rods were extracted as bombs tore free of aircraft, and safe separation timers were started.

Redacted Version

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW:
1ST REVIEW-DATE: 7-13-98
AUTHORITY: DADC BADC DADD
NAME: [illegible]
2ND REVIEW-DATE: 7/7/98
AUTHORITY: [illegible]
NAME: [illegible]
DETERMINATION [CIRCLE NUMBER(S)]
1. CLASSIFICATION RETAINED
2. CLASSIFICATION CHANGED TO:
3. CONTAINS NO DOE CLASSIFIED INFO
4. COORDINATE WITH:
5. CLASSIFICATION CANCELLED
6. CLASSIFIED INFO BRACKETED
7. OTHER (SPECIFY):

RESTRICTED DATA
This document contains restricted data as defined in the Atomic Energy Act of 1954. Unauthorized disclosure subject to Administrative and Criminal Sanctions.

RESTRICTED DATA

CONFIDENTIAL

UNCLASSIFIED

ATT 3



97SA20000180

CONFIDENTIAL CONFIDENTIAL

SANDIA L[illegible]RIES
PHOTOGR[illegible]S
Negative No. D 81-289

PAGE 2

RESTRICTED DATA
This document contains Restricted Data as defined in the Atomic Energy Act of 1954. Unauthorized disclosure subject to Administrative and Criminal Sanctions.

Classified by [illegible] Org. [illegible]
Title [illegible] Date 3-2-81

This is an exact copy: 05/02/97: 7447: cmg.
Distribution:
M0659A Elva Barfield, FOIA Officer/OPA; DOE/AL

PAGE 2

CONFIDENTIAL CONFIDENTIAL

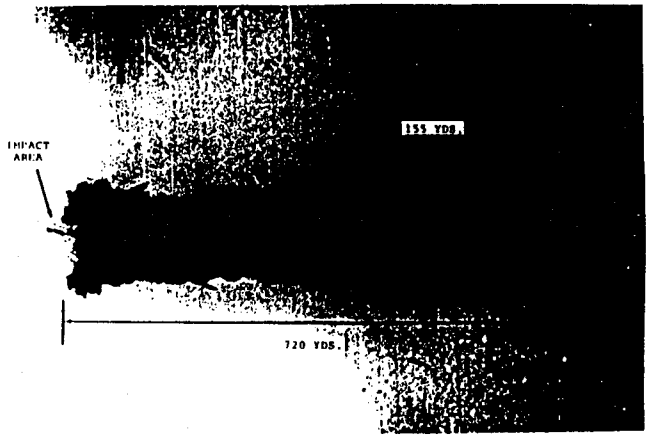
1ST REVIEW-DATE: 7-13-94
AUTHORITY: ☐AGC ☐ADC ☐ADD
NAME: Adam R. Hornbuehl
2ND REVIEW-DATE: 7/16/98
AUTHORITY: ADD
NAME: R R Schmidt

DETERMINATION [CIRCLE NUMBER(S)]
1. CLASSIFICATION RETAINED
2. CLASSIFICATION CHANGED TO:
3. CONTAINS NO DOE CLASSIFIED INFO
4. COORDINATE WITH:
5. CLASSIFICATION CANCELLED
6. CLASSIFIED INFO BRACKETED
7. OTHER (SPECIFY):

UNCLASSIFIED

~~CONFIDENTIAL~~

COPY




B-52 Incident
Thule, Greenland
January 1968

Crew bailed out. Aircraft made wide turn and crashed on a frozen bay west of Thule AFB. Crash resulted in complete destruction of B-52 and the four bombs. Contamination from the weapons was confined to the ice on the bay.

RESTRICTED DATA
This document contains restricted data as defined in the Atomic Energy Act of 1954. Unauthorized disclosure subject to Administrative and Criminal Sanctions.

- 1 -

~~RESTRICTED DATA~~
~~CONFIDENTIAL~~

Redacted Version

UNCLASSIFIED

UNIQUE DOCUMENT # SAC200117750000