

REDWING

Rad Site Operations Log Book

410895

TG 7-1 - TU-7

Emmitok Atoll

P.P.O.

13 April 1956 - 11 August 1956

BEST COPY AVAILABLE

Log Redwing
F-23, B-195
GT H-B
4071 Box B

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B46

July 21
Has been postponed. Today is T Day and H-1.
0546 a bright flash was observed in
the eastern sky.

1600 Observed commencement of fallout
from the Bikini shot at a level of
10-20 m/hr.

1700 Fallout increasing to 50 m/hr.

1900 Fallout holding steady at 100-120 m/hr.

2300 Fallout still steady at 100-120 m/hr.

William Willoughby, Jr
20 LT, USA

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July 22

Huron fired at 0616 hours.

0839 Helicopter survey party departed
with Maj. Jacks, Helen Felt and Lt. Cole
aboard. Returned at 0925.

0900 Fallout still constant at 100-120 m

0920 Fallout dropped to 60-80 m/hr after
heavy rain.

1600 Fallout dropped to 50-60 m/hr
William Willoughby
S&HT, USA

July 23

Carried out routine duties.

0630 Fallout dropped to 35-45 m/hr.

0710 AERIAL SURVEY DEPARTED. LT. F. COLE,
2/LT. W. WILLOUGHBY, II, D. J. BESSMER, CIV & RS
COLEMAN, CIV

0925 AERIAL SURVEY PARTY RETURNED.

1030 Fallout reading 30-35 m/hr

William Willoughby II
2/LT, USA

July 24:

Carried out routine duties:

0835 Helicopter inspection party departed
with Col Lucke, Lt. Willoughby
and Mrs. E. C. Anderson, U.S.P.H.S.,
aboard. Returned at 0935.

William Willoughby
20 LT, USA

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25 JULY 1956

CARRIED OUT ROUTINE DUTIES
Mrs Haley in general - safe survey on Sally
and spouse by helicopter.
Leo H. Chelius

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4 August 1956

Carried out normal routine duties.
F U 7 secured as of this date. Rad Safe
control turned over to AEC.

Leo G. Chelms

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