UNCLASSIFIED

AD NUMBER

AD005735

CLASSIFICATION CHANGES

TO: unclassified

FROM: confidential

LIMITATION CHANGES

TO:

Approved for public release, distribution unlimited

FROM:

Controlling DoD Organization: Air Force [15th], Operation Analysis Section, March AFB, CA.

AUTHORITY

HAF/IMIO [MDR] ltr dtd 23 Jun 2010;
HAF/IMIO [MDR] ltr dtd 23 Jun 2010

THIS PAGE IS UNCLASSIFIED
CONFIDENTIAL
This document is the best quality available. The copy furnished to DTIC contained pages that may have the following quality problems:

- Pages smaller or larger than normal.
- Pages with background color or light colored printing.
- Pages with small type or poor printing; and or
- Pages with continuous tone material or color photographs.

Due to various output media available these conditions may or may not cause poor legibility in the microfiche or hardcopy output you receive.

☐ If this block is checked, the copy furnished to DTIC contained pages with color printing, that when reproduced in Black and White, may change detail of the original copy.
CONFIDENTIAL
SECURITY INFORMATION

HEADQUARTERS FIFTEENTH AIR FORCE
Operations Analysis Section

MEMORANDUM:

VAR RIVER BRIDGE ATTACK, 26 MAY 1944.

Best Available Copy

CONFIDENTIAL
SECURITY INFORMATION
TO: Assistant Chief of Staff, AG, Fifteenth Air Force.

WASHINGTON, D.C.:--31ST, 26 MAY 1944

1. Post raid photo reconnaissance is not sufficiently clear to permit a detailed damage analysis to be made. It is reasonably certain that two hits were obtained on the bridge, one on the second span and one on the fourth span from the east end of the bridge. No spans of the bridge have collapsed.

2. Bomb strike photo (449 80; 4467; 171) at the beginning of the attack shows the second and fourth spans of the bridge in undamaged condition.

3. Bomb strike photo (449 80; 4467; 372) shows a bomb flash directly on the second span 280 feet from the east end of the bridge.

4. Bomb strike photo (449 80; 4467; 571) shows what appears to be a 9 foot diameter hole in the bridge surface 280 feet from the east end of the bridge. A similar hole appears on the fourth span 575 feet from the east end of the bridge.

5. Additional marks are apparent on the bridge surface in the reconnaissance photo #3' 4-15 80/465/3 26/126 126 by 14 but it is not possible to make positive identification.

6. Detailed information on the construction of the bridge is not available. The bridge is a deck-type, that is, all the supporting structure is beneath the deck. As nearly as can be made out from reconnaissance photos, in particular photo #3123-33 8; 26; 3 20 136 4, the bridge is supported on steel trusses with details of construction as shown in attached drawings.

7. In view of the fact that this structure is a deck-type, steel-trusses...
CONFIDENTIAL

Novo, Vem River Bridge Attack, 26 May 1964, CAS, 15 Av, 23 May 42.

bridge with trusses approximately 20 feet in depth and has a steel 
surface, the 0.31 seconds delay fuse should give optimum 60°C.

1 Incl,
Sketch - Vem River Bridge.

Best Available Copy
HAF/IMIO (MDR)
1000 Air Force Pentagon
Washington, DC 20330-1000

Bobby Sammons.
P.O. Box 1680
Cloudcroft, NM 88317-1680

Dear Mr. Sammons

Reference to your letter, undated (attachment 1) requesting a Mandatory Declassification Review (MDR) for Defense Technical Information Center (DTIC) documents:

/AD004521 /AD005224
/AD005736 /AD005735
/AD006796 AD004876
/AD005809 AD003234
/AD005808 AD004232

The review for the documents have been completed and the declassification has been downgraded to UNCLASSIFIED and copies are attached for your information.

Address any questions concerning this review to the undersigned at (703) 692-9979 and refer to our case number 07-MDR-076.

Sincerely

JOANNE MCLEAN
Mandatory Declassification Review Specialist

2 Attachments
1. Letter, Request for Documents
2. 10 DTIC Documents

cc: DTIC w/o documents