

Firearms Toolmarks and the DNA Examinations

Aug. 1, 1995

To: SAC, San Francisco
FBI File No. 149A-SF-106204
Lab No. 50628001 S/D ZW UD ZZ
50628022 S/D ZW AP GG
UD GB ZZ
50629010 S/D ZW AP GG
UD GB ZZ
50630001 S/D ZW AP GG
UD GB ZZ
50630018 S/D ZW UD
50701035 S/D ZW AP GG
UD ZZ
30628001 S/D ZW AR UJ
RU ZH UD
GB ZZ
30628002 S/D ZW AR UJ
RU ZH UD
GB

Your No. 149A-SF-106204

Reference: Evidence Receipt dated June 28, 1995

Re: UNABOM;
MAJOR CASE #75
OO: SAN FRANCISCO
Specimens
received: June 28, 1995

Result of examination:

GENERAL INFORMATION:

This report supplements the reports previously furnished under this caption dated July 21, 1993, August 19, 1993 (FBI Laboratory Numbers 30628001 and 30628002), and July 6, 1995 (FBI Laboratory Numbers 50628001, 50628022, 50629010, 50630001, 50630018 and 50701035). You should refer to all reports for the complete results of analyses conducted and a complete specimen listing.

- This report provides the results of the Firearms Toolmarks and the DNA examinations.

FIREARMS - TOOLMARKS:

UNABOM DEVICE #14

FBI Laboratory Number 30628001 S/D ZW AR UJ RU ZH UD GB

One (1) of the two (2) staples represented in Specimen Q163 and one (1) of the two (2) staples represented in Specimen Q166 were associated on the basis of toolmarks with the staple represented in specimen Q381 (Laboratory Number 50628022 S/D ZW AP GG UD GB ZZ). The other two (2) staples represented in Specimens Q163 and Q166 bear extremely limited microscopic characteristics of value and could not be associated with the Q381 staple.

The two (2) staples represented in Specimen Q153 and the two (2) staples represented in specimen Q158 are heavily corroded and bear no microscopic characteristics of value.

The staple represented in Specimen Q159 bears extremely limited microscopic characteristics of value which could not be associated with the Q381 staple.

UNABOM DEVICE #13

FBI Laboratory Number 30628002 S/D ZW AR UJ RU ZH UD GB

Two (2) of the six (6) staples represented in Specimen Q13 and the staple represented in Specimen Q37 were associated on the basis of toolmarks with Specimens Q379 and Q381 (Laboratory Number 50628022 S/D ZW AP GG UD GB ZZ). The other four (4) staples represented in Specimen Q13 are heavily corroded and bear no microscopic characteristics of value.

The staple represented in Specimen Q17 bears microscopic characteristics of value which are unlike those present in the Q13 and Q37 specimens.

THE NEW YORK TIMES

FBI Laboratory Number 50628022 S/D ZW AP GG UD GB ZZ

The three (3) staples represented in Specimens Q378, Q379 and Q381 were associated on the basis of toolmarks with each other and with the two (2) staples represented in Specimens Q454 and Q458 (Laboratory number 50629010 S/D ZW AP GG UD GB ZZ), the staple represented in Specimen Q537 (Laboratory Number 50630001 S/D ZW AP GG UD GB ZZ), one (1) of the two (2) staples represented in Specimen Q163 and one (1) of the two (2) staples represented in Specimen Q166 (Laboratory Number 30628001 S/D ZW AR UJ RU ZH UD GB) and two (2) of the six (6) staples represented in Specimen Q13 and the staple represented in Specimen Q37 (Laboratory Number 30628002 S/D ZW AR UJ RU ZH UD GB).

THE WASHINGTON POST

FBI Laboratory Number 50629010 S/D ZW AP GG UD GD ZZ

The two (2) staples represented in Specimens Q454 and Q458 were associated on the basis of toolmarks with the staple represented in Specimen Q381 (Laboratory Number 50628022 S/D ZW AP GG UD GB ZZ).

PENTHOUSE

FBI Laboratory Number 50630001 S/D ZW AP GG UD GB ZZ

The staple represented in Specimen Q537 was associated on the basis of toolmarks with the staple represented in Specimen Q381 (Laboratory Number 50628022 S/D ZW AP GG UD GB ZZ).

DNA ANALYSIS:

DNA DQ alpha (DQA1) analysis was conducted on DNA obtained from specimen Q370 (FBI Laboratory Number 50628001 S/D ZW UD ZZ). The results indicated the presence of DNA from more than one individual.

DNA analysis of the DQ alpha (DQA1) locus was conducted on the specimen listed below. The result of this analysis is as follows:

SPECIMEN

Q608

Laboratory #

50701035

DQA1

1.1,2

This result will be maintained by the FBI Laboratory for possible future comparisons.

There was insufficient DNA for analysis on specimens Q372 (FBI Laboratory Number 50628022), Q451 (FBI Laboratory Number 50629010) and Q528 (FBI Laboratory Number 50630001).

DISPOSITION OF SPECIMENS

The submitted specimens are being retained in the FBI Laboratory.

Please call the Explosives Unit - Bomb Data Center, (202) 324-2696, if you have any questions concerning the results of examinations in this case.

The Ted K Archive

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unabombertrial.com

www.thetedkarchive.com