



Commonwealth of Virginia
Department of Criminal Justice Services
DIVISION OF FORENSIC SCIENCE

ORIGINAL

CERTIFICATE OF ANALYSIS

Western Laboratory
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November 13, 1998

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TO: C. BROWN-BRENNEMAN
ARLINGTON COUNTY POLICE DEPARTMENT
1425 N COURTHOUSE ROAD
ARLINGTON VA 22201

FS Lab #N98-6743

Your Case #: 98 08 22 004

Victim(s): CINCOTTA, Andrea Appel

Suspect(s): - - -

Evidence Submitted By: C. Brown-Brenneman

Date Received: 09/16/98

Item 2 Pair of shoes

Item 3 Five (5) color photographs and two (2) corresponding negative strips

RESULTS:

The Item 2 pair of shoes are blue and white, size 9½ New Balance 502 brand athletic shoes. These shoes exhibit considerable wear to the outsoles and uppers. The Item 3 photographs and corresponding negative strips bear images of two (2) separate impressions. One (1) of these impressions consists of numerous marks or void areas in the surrounding coloring. This impression appears on the front of the upper right thigh of the victim. The second impression appearing in the Item 3 photographs and negatives is of no value for comparison purposes.

The Item 3 impression of value for comparison purposes conforms to the outside front (toe area) of the Item 2 left shoe with respect to the size, shape and configuration of the raised or pronounced portions of leather, fabric and rubber.

Based on these numerous conforming characteristics, it can be concluded that the Item 3 impression was either made by the Item 2 left shoe or another 3-dimensional object having physical characteristics in the same configuration as the Item 2 left shoe and having the ability to produce an impression of this type. Although the possibility exists that the Item 3 impression resulted from contact with an object or objects other than the Item 2 left shoe, the likelihood is remote.

Appropriate photographs are being retained.

The evidence will be available at the Northern Laboratory after you have received the results of all requested examinations.

Attest:

I certify that I performed the above analysis or examination as an employee of and in a laboratory operated by the Division of Forensic Science, and that the above is an accurate record of the results of that analysis or examination.

Michael R. Grimm
Forensic Scientist

MRG/pkc

c: Northern Laboratory

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