

7-72

- Mr. Rosen
- 1 - Mr. Long
- 1 - Mr. Conrad
- 1 - Mr. Frazier
- 1 - Lab Files
- 1 - Office, 7133



**FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535**

To: **FBI, Memphis (44-1987)**

Date: **April 22, 1968**

Handwritten initials

MURKIN
Re:

John Edgar Hoover
John Edgar Hoover, Director

FBI File No. **44-38861**
Lab. No. **PC-A5530 BX GH JV IS**

Examination requested by: **Memphis**
Reference: **Airtel 4/4/68**
Examination requested: **Firearms - Spectrographic - Microscopic -
Chemical Analyses**
Remarks:

This report supplements FBI Laboratory report PC-A5530 BX GH JV dated April 18, 1968. For a detailed listing of the evidence please refer to that report.

The submitted evidence is being temporarily retained in the Laboratory.

**MAILED 20
APR 22 1968**

CGM:gan (9)

REC-75

44-38861-1437
FBI

APR 23 1968

- Tolson _____
- DeLoach _____
- Mohr _____
- Wishop _____
- Casper _____
- Callahan _____
- Conrad _____
- Felt _____
- Gale _____
- Rosen _____
- Sullivan _____
- Tavel _____
- Rotter _____
- Tele. Room _____
- Holmes _____
- Gandy _____

Enclosures (2) (2 Lab report)

66 APR 23 1968

MAIL ROOM TELETYPE UNIT ADMINISTRATIVE PAGE

RECEIVED - COMM

Handwritten signatures

REPORT
of the



FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

To: **FBI, Memphis**

Date: **April 22, 1968**

FBI File No. **44-38861**

Re: **MURKIN**

Lab. No. **PC-A5530 BX GH JV IS**

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Results of examination:

Group "O" human blood was identified on Q76, Q77, Q78, Q79 and Q83.

Human blood too limited in amount for grouping purposes was found on Q82, Q84 and Q85.

Preliminary chemical tests for blood indicated the possible presence of blood on Q80 and Q81. However, there was an insufficient amount of material on these items to permit the necessary additional chemical tests to definitely establish the presence of blood.

- Tolson _____
- DeLoach _____
- Mohr _____
- Bishop _____
- Casper _____
- Callahan _____
- Conrad _____
- Felt _____
- Gale _____
- Rosen _____
- Sullivan _____
- Tavel _____
- Trotter _____
- Tele. Room _____
- Holmes _____
- Gandy _____

CGM:gan -(9)

MAIL ROOM TELETYPE UNIT

RECORDED
4-8-68
10.

FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

Re: UNSUB, aka
John Willard;
MARTIN LUTHER KING, JR. --
VICTIM
CR

File # 44-38861-1437
Lab. # PC-A5530 BX GH IV
EXPEDITE

Examination requested by: **FBI, Memphis (44-1987) Airtel 4-4-68**

Examination requested: **Firearms(GT)** Date received: **4-8-68**

Result of Examination: **Spectro. Chem. anal.** Examination by: **sexp
FRAZIER
GALLAGHER**

Transmittal Page
Distation
This report supplements FBI Laboratory report PC-A5530 BX GH JV dated April 18, 1968. For a detailed listing of the evidence, please refer to that report.
Strombaugh
McWright

Specimens submitted for examination

CLOTHING FROM MARTIN LUTHER KING, JR.

- Q76 Shirt
- Q77 Necktie
- Q78 Suit jacket
- Q79 Trousers
- Q80-Q81 Pair of socks
- Q82 Undershorts
- Q83 Undershirt
- Q84-Q85 Pair of shoes

Results

Group "O" human blood was identified on Q76, Q77, Q78, Q79 and Q83.
Human blood, too limited in amount for grouping purposes, was found on Q82, Q84 and Q85.

Preliminary chemical tests for blood indicate the possible presence of blood on Q80 and Q81. However, there was insufficient amount of material on these items to permit the necessary additional chemical tests to definitely establish the presence of blood.

1-20-68
CAF

CASE # PC-A5530
"Elation"

BLOOD GROUPING

DATE 4-18-68

| SPECIMEN | SERUM | CELLS | STAIN | CONTROL | GROUP | REMARKS |
|----------------------|-------|-------|-------|---------|-------|-------------------|
| SERUM CONTROL | B | A | | | | |
| | A | B | | | | |
| KNOWN O | B | A | | - | | |
| | A | B | | - | | |
| KNOWN A ₁ | B | A | | + | | |
| | A | B | | - | | |
| KNOWN B | B | A | | - | | |
| | A | B | | + | | |
| KNOWN AB | B | A | | + | | |
| | A | B | | + | | |
| A. | B | A | | + | | |
| | A | B | | - | | <u>A</u> <u>B</u> |
| Q83-2 <i>wc</i> | B | A | | - | | |
| | A | B | | - | | <u>+</u> <u>+</u> |
| Q76-2 <i>wc</i> | B | A | | - | | |
| | A | B | | - | | |
| Q77-1 <i>wc</i> | B | A | | - | - | |
| | A | B | | - | - | |
| Q78-1 <i>wc</i> | B | A | | - | - | |
| | A | B | | - | - | |
| Q79-1 <i>wc</i> | B | A | | - | - | |
| | A | B | | - | - | |
| | B | A | | | | |
| | A | B | | | | |
| | B | A | | | | |
| | A | B | | | | |
| | B | A | | | | |
| | A | R | | | | |

4/4/68

AIRTEL

TO: DIRECTOR, FBI
ATTENTION: FBI LABORATORY

FROM: SAC, MEMPHIS (44-1987) (P)

SUBJECT: UNSUB, aka
John Willard;
MARTIN LUTHER KING, JR. -
VICTIM
CR

(OO Memphis)

Submitted herewith in separate enclosure is the clothing Dr. KING wore at the time of the shooting. This was removed at St. Joseph Hospital in Memphis and brought to the Memphis PD by [REDACTED] Memphis PD, and turned over to SAC ROBERT G. JENNEN. Preliminary examination indicates what appears to be bullet entry in collar of shirt and collection of large amounts of blood on clothing. This being submitted to Laboratory as possibility exists it may determine point of entry at which bullet entered KING's body. Laboratory also conduct serology examination and any other examination deemed appropriate by Laboratory.

(3) - Bureau (Enc 1) (AIR FREIGHT)
1 - Memphis
RGJ:mnr
(4)