

UNITED STATES GOVERNMENT

# Memorandum

- Tolson \_\_\_\_\_
- Belmont \_\_\_\_\_
- Mohr \_\_\_\_\_
- Conrad \_\_\_\_\_
- Rosen \_\_\_\_\_
- Sullivan \_\_\_\_\_
- DeLoach \_\_\_\_\_
- Casper \_\_\_\_\_
- Callahan \_\_\_\_\_
- Conrad \_\_\_\_\_
- DeLoach \_\_\_\_\_
- Evans \_\_\_\_\_
- Malone \_\_\_\_\_
- Rosen \_\_\_\_\_
- Sullivan \_\_\_\_\_
- Tavel \_\_\_\_\_
- Trotter \_\_\_\_\_
- Tele. Room \_\_\_\_\_
- Holmes \_\_\_\_\_
- Gandy \_\_\_\_\_

TO : Mr. W. C. Sullivan

DATE: November 27, 1963

FROM : D. J. Brennan

SUBJECT: LEE HARVEY OSWALD  
ASSASSINATION OF PRESIDENT KENNEDY

*[Handwritten signatures and initials]*  
 J. Edgar Hoover  
 W. C. Sullivan  
 D. J. Brennan

On 11/27/63 Dr. Glenn T. Seaborg, Chairman, Atomic Energy Commission (AEC), advised Liaison that AEC has at the present time a very sensitive detection process which might augment the paraffin tests already run on Oswald. Dr. Seaborg described this process as a neutron-activation analysis which he described as far more sensitive in detecting gun powder residue than the paraffin test.

Dr. Seaborg stated the expert in this field at AEC is Dr. Paul C. Aebersold, whose offices are in AEC Headquarters. Dr. Seaborg suggested that one of our Laboratory technicians might wish to discuss this process with AEC bearing in mind that the gun powder in Oswald's rifle and pistol are different in physical make-up and can be distinguished between by the AEC process.

ACTION:

Liaison thanked Dr. Seaborg for his suggestion and cooperation. In the event the Laboratory desires to discuss this matter, Dr. Aebersold may be reached on Code 119, Extension 3188, AEC Headquarters.

JOC:nab (10)

- 1 - Mr. Belmont
- 1 - Mr. Mohr
- 1 - Mr. Conrad
- 1 - Mr. Rosen
- 1 - Mr. Sullivan
- 1 - Mr. Branigan
- 1 - Mr. Turner
- 1 - Liaison
- 1 - Mr. O'Connor

*[Large handwritten scribbles and signatures]*  
 11/30/63  
 107-111-831  
 DEC 8 1963  
 53 DEC 9 1963  
 [Handwritten initials and signatures]

REC-16  
REC-21

107-111-831

DEC 8 1963

53 DEC 9 1963

*[Handwritten signatures]*  
 J. Edgar Hoover  
 W. C. Sullivan  
 D. J. Brennan

Mr. Tolson	
Mr. Belmont	
Mr. Mohr	
Mr. Casper	
Mr. Callahan	
Mr. Conrad	
Mr. DeLoach	
Mr. Evans	
Mr. Gale	
Mr. Rosen	<i>AS</i>
Mr. Sullivan	
Mr. Tavel	
Mr. Trotter	
Tele. Room	
Miss Holmes	
Miss Gandy	

*11/23/63*  
*[Handwritten signatures and initials]*

URGENT 11/23/63 8-21 PM CST JDC  
 TO DIRECTOR, ATTENTION FBI LABORATORY  
 AND SAC, DALLAS /89-42/ /2P/  
 FROM SAC, HOUSTON /62-2115/  
 UNSUBS. ASSASSINATION OF PRESIDENT KENNEDY.

DOCTOR RICHARD WAINERDI, ASSISTANT DEAN OF ENGINEERING, TEXAS  
 A AND M COLLEGE, COLLEGE STATION, TEXAS, ADVISED TODAY DOCTOR PAUL  
 AEBERSOLE, CHIEF, ISOTOPE DEVELOPMENT DIVISION, AEC, WASHINGTON,  
 D.C., CALLED HIM. STATED HE BELIEVES AEC PROCESS OF ACTIVATION  
 ANALYSIS ON T-SHIRT OF LEE HARVEY OSWALD AT DALLAS WOULD PROVE  
 CONCLUSIVELY IF HE FIRED THE RIFEL KILLING PRESIDENT KENNEDY.  
 WAINERDI STATED THAT PRESIDENT RUDDER OF TEXAS A AND M HAS  
 CONTACTED DIRECTOR HOMER GARRISON, TEXAS DPS, WHO PERSONALLY VISITED  
 CAPTAIN WILL FRITZ, DALLAS P.D., TO URGE USE OF AEC TECHNIQUE.  
 FRITZ REPORTEDLY REFUSED ASSISTANCE, STATING CASE IS RAPPED UP  
 WITHOUT THIS EVIDENCE. WAINERDI STATES A TRAINED TECNITION  
 FROM AEC WASHINGTON, D.C. OR WAINERDIS AEC GROUP AT TEXAS A AND M  
 SHOULD HANDEL T-SHIRT TO PREVENT CONTAMINATION. HE URGED EXPEDITIOUS  
 HANDELING.

*Aebersold denied such positive statement. Stated he felt technique would be possibly helpful & wished to help assign.*  
*11/26 JDC*

*P*

*62-107067-515*

NOV 23 1963

REC-4

*[Handwritten signature]*  
*7 June*

END PAGE ONE

NOV 23 1963

PAGE TWO

THIS INFORMATION IS PROVIDED LABORATORY FOR POSSIBLE CONTACT  
WITH AEBERSOLE<sup>d</sup> AT CHEVY CHASE, MARYLAND, TELEPHONE O L SIX DASH  
FOUR EIGHT TWO TWO.

END AND ACK PLS

8-24 PM CST OK FBI DL FLL

9-25 PM OK FBI WA OS

TU DISC

cc - Mr. [unclear]

