



*J. B. J.*

UNITED STATES DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION

WASHINGTON 25, D.C.

July 8, 1964

By Courier Service

Honorable J. Lee Rankin  
General Counsel  
The President's Commission  
200 Maryland Avenue, Northeast  
Washington, D. C.

Dear Mr. Rankin:

As previously reported to the Commission, certain small lead metal fragments uncovered in connection with this matter were analyzed spectrographically to determine whether they could be associated with one or more of the lead bullet fragments and no significant differences were found within the sensitivity of the spectrographic method.

Because of the higher sensitivity of the neutron activation analysis, certain of the small lead fragments were then subjected to neutron activation analyses and comparisons with the larger bullet fragments. The items analyzed included the following: C1 - bullet from stretcher; C2 - fragment from front seat cushion; C4 and C5 - metal fragments from President Kennedy's head; C9 - metal fragment from the arm of Governor Connally; C16 - metal fragments from rear floor board carpet of the car.

While minor variations in composition were found by this method, these were not considered sufficient to permit positively differentiating among the larger bullet fragments and thus positively determining from which of the larger bullet fragments any given small lead fragment may have come.

Sincerely yours,

*J. Edgar Hoover*