PRESIDENT JOHN F. KENNEDY, DALLAS, TEXAS, 11-22-63

You were advised by memorandum of 9-14-64 Mr. Norman Redlich of the President's Commission requested Special Agent Gallagher to appear at the Commission on 9-15-64 for the purpose of conference and to take a deposition concerning the results of neutron activation analyses conducted on the paraffin

SA Gallagher met with Mr. Norman Redlich and after a conference with Redlich a deposition was taken. As soon as the recorded material of the deposition has been typed, it will be furnished the Bureau for review.

In essence, SA Gallagher deposed that deposits characteristic of primer residues were found on the

The deposits found on the paraffin casts could not be specifically associated with the rifle cartridges since the primer deposits from the rifle cartridges contained the same elements as the primer residues from the revolver cartridges which were reportedly fired from Oswald's revolver subsequent

Mr. Redlich introduced as an exhibit a letter which the Bureau furnished the Commission on March 18, 1964, a copy of which is attached. In view of the fact that this letter points out that barium and antimony occur in some common items, he was interested in knowing if neutron activation analysis did not suffer from the shortcomings of the chemical tests for nitrates. SA Gallagher deposed

Enclosure

62-109060

1 - Mr. Belmont - Enc. 1 - Mr. Rosen - Enc. 1 - Mr. Sullivan - Enc. 1 - Mr. Malley - Enc. 1 - Mr. DeLoach - Enc. 1 - Mr. Roggee - Enc.

JFG:nlb (12)

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NARA CEC DATE Y/21/10

Memorandum to Mr. Conrad ASSASSINATION OF PRESIDENT JOHN F. KENNEDY, DALLAS, TEXAS, 11-22-63 62-109060

that the chemical tests were not specific for nitrates. Neutron activation examinations were specific for antimony and barium. Furthermore, although antimony and barium are found in some common items, they are not in a form that is readily accessible for mechanical adhesion to the body as are items which give positive chemical tests for nitrates. In addition, although antimony and barium are present in some paints, for example, they do not generally represent the major constituents and there are many paints which contain neither barium or antimony.

ACTION: None. For information only.