

1Date 11/24/63

Dr. M. F. MASON, Medical Doctor, Director, Dallas City County Criminal Investigation Laboratory, Parkland Hospital, Dallas, Texas, advised that he had conducted an examination of three paraffin casts brought to him on November 23, 1963, by Captain GEORGE M. DOUGHTY and Officer BOBBY G. BROWN of the Identification Division, Dallas, Texas, Police Department, as being paraffin casts made of the right hand, left hand, and right cheek of LEE HARVEY OSWALD.

Diphenylbenzidine was used as a reagent in a test of the paraffin casts to determine whether nitrate was present. After his examination was completed, he found no evidence of nitrate in the paraffin cast of the right cheek. In the paraffin casts of the right and left hands, he found punctate traces of nitrate, which would be consistent with a person who had handled and/or fired a firearm.

S/147

on 11/23/63 at Dallas, Texas File # DL 89-43
 by Special Agent C. RAY HALL/eah Date dictated 11/23/63