



FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C.

To: FBI, Memphis

Date: April 18, 1968

Re: MURKIN

FBI File No. 44-38861

Lab. No. PC-A5530 BX GH JV

Specimens received 4/8/68

CLOTHING FROM MARTIN LUTHER KING, JR.

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

Results of examination:

There is a large hole in the right front portion of the collar of the Q76 shirt. The Q77 necktie has been forcibly torn apart in the right front neck portion also. The object or objects causing the damage were larger than a bullet of .30 caliber size and irregular in shape as all of the yarns were broken, not cut. One or more segments of bone could not be eliminated as the cause of the damage.

The right lapel of the Q78 coat has three damaged areas on the surface of the fabric. These areas have been torn by some object or objects, but the damage does not extend through the lapel. The torn areas vary from  $\frac{1}{4}$ " to 1" in length and the condition of the yarn indicates the object or objects struck the coat from above and probably glanced off the coat.

Due to the sizes and ragged edges of the damaged areas of the Q76 shirt, Q77 necktie and Q78 suit coat, it was not possible to recognize any bullet holes or to

determine from visual examination whether or not a bullet or any bullet fragments had passed through or struck these items.

No bullet holes were found in Q79 through Q85.

The edges of the hole torn in the Q76 shirt collar, the edges of the three tears on the collar of the Q78 suit coat and the material near the ends of the Q77 necktie were contaminated with traces of lead which could have come from a bullet or from bullet fragments. The lead contamination of these items could not be associated with a particular bullet or lead source.