

REPORT
of theFEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C.

To: FBI, Memphis

Date: April 11, 1968

Re: MURKIN

FBI File No. 44-38861

Lab. No. PC-A5505 BX IZ

Specimens received personally delivered on 4-8-68 by SA Robert Fitzpatrick, Memphis

Q69 Undershorts

Q70 T shirt

Q71 Board from windowsill in bathroom

Results of examination:

The undershorts and the T shirt each bears a laundry tag with what appears to be the characters "02B-6." Only a portion of the first character is present on each tag. The Laboratory does not maintain a file of visible laundry marks. No invisible laundry marks were found on the undershorts or T shirt.

The pair of undershorts is small in size while the T shirt is large.

The pair of undershorts does not have a brand label. The T shirt has a "JOCKEY" brand label.

The T shirt label is held flat with a folded piece of 3/4" wide cellophane tape. The piece of tape is about 1" long. One end has been cut, and the other end has been torn.

The crotch seams of the undershorts have been repaired in two places with brown thread. The repaired areas are hand stitched.

No hairs were found on the undershorts or T shirt.

The Q71 board bears a recent dent which could have been produced by a light blow from the muzzle of a weapon such as the Remington rifle, Serial Number 461476

previously submitted in this case. The dent contains microscopic marks of the type which could be produced by the side of the barrel at the muzzle but insufficient marks for identification were left on the board due to the physical nature of the wood. The microscopic marks present are different from the type which would be produced by the duck-bill pliers or tack hammer which were in the blue zipper bag previously submitted. No other marks were found on the board.

No gunpowder or gunpowder residues were found on the Q71 board.

No wood, paint, aluminum or other foreign material was found on the rifle barrel nor were any significant marks found on the rifle barrel.