

*galley 11 9 - Webster*

He wouldn't say, "I subjected this to a microscopic examination."

Q Would you take microscopic pictures of it?

A I think all the specimens in the Kennedy assassination case, pictures were taken.

Q You are talking about microscopic pictures?

A No.

Q Would you do it in this case?

A No, because it would make very dull reading. It would contribute nothing to the understanding of what this man was facing, a gray smear on something, highly unintelligible to anybody who didn't look through the microscope himself.

Q How many elements -- you take the smear on the curbstone, and it's said to be three-quarters of an inch by an inch.

How many elements would you expect to find by means of spectrographic analysis?

A I would expect to find all that are there within the range of an emission spectrographic examination.

Q Let me ask you one final question. I think that's probably it.

What variation would you consider significant in

9-12 elements

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You did not ever observe the shirt and tie?

A If I did observe them, I think it was real casually.

Q Did you form any opinion as to whether or not the tears in the collar and the nick on the tie had been formed by a bullet?

A I don't recall making that judgment.

Q Now, how many chemical elements would you find -- the range of the number of chemical elements you would normally find in that bullet?

A The range of chemical elements?

Q Yeah, how many?

A By what examination?

Q By spectrographic examination.

A Oh, you might find, by the emission spectrograph, you might find sometimes 12.

Q Could you name some of them?

A Lead, antimony, copper, silver, gold, bismuth, magnesium, silicon, to name a few.

Q Do you draw a distinction between elements and trace elements?

A I don't know what you mean.

Q Sometimes some of the literature on the subject refers to trace elements; antimony, for example.

Frag...?

F curbstone

what laboratory specimen "Q15" was?

A "Q15"? There are Q15's in hundreds of cases.

Q In the JFK assassination, do you recall?

A No, I don't.

Q Assuming that that relates to the assassination of President Kennedy, and neutron-activation analysis that was performed, what does the sheet indicate to you?

A Nothing to me; I'm not an expert in neutron-activation.

Q Did you have occasion to examine a curbstone allegedly struck by a bullet?

A Yes, I did.

Q What was the result of your examination?

A I don't recall, and I made a report on it.

Q You did make a report on that examination?

A Yes, sir.

Q Do you recall whether or not you concluded that the curbstone had been struck by a bullet?

A I recall stating that it had been struck by a bullet which was not a jacketed bullet in its original condition; it could have been a mutilated bullet or a lead bullet, something of that nature, but I don't recall all the details.

Q You did make the observation that it could have been

A It has no detail in it to orient it as to being the same curbstone, as far as I'm concerned. I wouldn't test as to what was in the photograph.

Q Could you examine the curbstone that you were looking at a moment ago and see whether or not there is such a mark on that curbstone?

A This is the curbstone that I examined originally, and I couldn't tell now if that mark is there or isn't. I made a microscopic examination of it.

Q Could you not tell by visual examination whether or not that mark is there?

A No, sir, I don't think you could.

It was a rather faint mark to begin with, and it has been analyzed since. I don't think you can see it now.

Q You say it's been analyzed since? How?

A Well, I asked, as I recall, one of the Examiners to examine it to see if there was any lead on that, to see if there was any bullet metal, or something of that nature.

Q Could that have affected the character of that hole?

A There was no hole in it.

Q There was no hole?

A No.