

**Culhane, Sherry L.**

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**From:** Kratz, Ken Sent: Tuesday, February 07, 2006 1:16 PM

**To:** Culhane, Sherry L. Subject:

**RE:** Steven Avery Case

Thanks so much for your quick response! Sounds like you've got everything handled.

I spoke with Mark Wiegert, and he mentioned he called about swabbing the trigger portion of the gun for DNA, then sending it off to the tool mark guys...thanks for doing that. Thank you also for testing all the stains in the SUV...that will be a huge weapon against the claim of "planted" evidence.

The STR powerpoint I found is pretty basic, and I don't intend to go into a lot of the "science" of the DNA analysis for the jury--this is consistent with the way Norm does it.

I still don't understand the 2 new markers (Penta E and D)...what chromosomes are analyzed/ inspected/associated with these loci? I'm sure you'll explain what 5 base pair repeats means at the necessary time, so we don't need to go into that now.

Can you identify the 7 loci that matched on the tissue analysis? /

Most of what will be presented at trial will be computer based exhibits (PowerPoint), so although we can develop charts and the like, we'll need to do that in a computer format, then just print out a small page to have marked as the actual exhibit for court.

Mark Wiegert is checking the 1985 Manitowoc blood sample taken, to make sure what it was. So YOU tested that sample back then? How bizarre is that? Were you also the analyst that got him out of prison in 2003?

I understand the frequency point on the MtDNA match--it's amazing, however, how much weight the public attributed to that finding locally, that "the FBI confirms that the human remains are that of the victims"! We were careful not to say that at all, but perceptions are what they are. On that topic, didn't the RFLP testing use 7 loci -/ for a "match"?

I do not need your profiles generated on ALL the results...the way you did your last report is fine. (lumping all the \_ profiles that were from each respective source together).

The only thing I do still want is a profile developed for the 3 men that submitted elimination exemplars (Chuck Avery, Earl Avery, Bobby Dassey). I totally understand that your protocol suggests that you stop developing elimination profiles when you have a match, but in this case, the only men on the property when the victim was killed included the Defendant (Steven), and his two brothers (Earl and Chuck) and his nephew (Bobby). I want to be able to SHOW the jury what these profiles look like, and SHOW them they do not match the blood recovered from the SUV. I know this seems overly sensitive to the "CSI effect" but it eliminates a whole line of defense questioning and possible jury confusion as to why it wasn't done. Here's the good news—I don't need that done right away! Anytime by May or June would be just fine--does that sound ok? Please send the elimination "profiles" themselves so I can include them in the exhibits.

So, just those 3 exemplars (since Barb and Delores can be eliminated on XY alone), and I think that's all I need. Never thought you'd hear that, hey???

Send your reports when you can, and call or write if you need anything else. Be talking to Norm, and we'll make an appointment when it's convenient for you.

02/07/2006

Thanks again Sherry.

Ken