### IN THE SUPREME COURT OF THE STATE OF NEVADA

JEMAR MATTHEWS,

Appellant,

Respondent,

Supreme Court No. 62241 Electronically Filed

Aug 14 2013 01:52 p.m.

VS.

THE STATE OF NEVADA,

Tracie K. Lindeman APPELLANT'S APPENDIX of Supreme Court

**VOLUME V** 

## APPELLANT'S INDEX VOLUME V

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### **CERTIFICATE OF SERVICE**

I hereby certify that on the 12th day of August, 2013, a true and copy of above and foregoing APPELANTS APPENDIX VOL. V was served on all counsel via the Court's electronic filing system to all counsel of record listed below:

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/s/ William H. Gamage, Esq.

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A. I was working with a team of crime scene

3 | analysts.

- Q. And who else was on the team with you that evening?
- A. I was working with senior crime scene analyst Bill Speas and crime scene analyst supervisor Randall McGlaughlin (phonetic).
- Q. And working in conjunction with these other crime analysts, did you have duties that were divided amongst yourselves?
- A. Yes. My duties on that evening were to collect any and all physical evidence, and I also completed crime scene diagrams.
- Q. Okay. And you responded to a vehicle that was crashed in the vicinity of Lexington and Doolittle; is that correct?
- A. Correct.
  - Q. Is that the first location you went to?
  - A. No. We responded to the J Street address first.
- Q. Okay. And when you responded to the J Street,
- 22 what was the first thing that you did there?
  - A. Once we arrived at the scene, we received a briefing from the detectives that had initially responded on the scene as well as from homicide

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detectives.

- Q. Okay. And why is it important to have that briefing?
- A. We need the briefing to understand what information has been gathered up to that point so we know what we're looking for, what areas we need to focus on for our search and also what areas maybe we need to focus on that haven't been searched or looked at, and it's also to -- just to gather the basic story of what happened.
- Q. Okay. And after you received that briefing, what did you do as a result?
- A. Once we received our briefing, we then walked through the crime scene. As a crime scene unit we decided what we were going to do, how we were going to proceed next, what evidence we were going to collect, where we were going to start photography, things of that nature.
  - O. Okay. And so where did you start first?
- A. We focus our attention first on the set of dumpsters inside the parking lot area at 1701 J Street. We also focused our attention on some vehicles that were parked in there as well.
- Q. Okay. And did you take the photographs or did William Speas take those?

- A. He took the photographs.
- Q. But were you with him when he did those?
- A. Yes.

- Q. So you're familiar with the scene and the areas that he photographed?
  - A. Yes.
- Q. Okay. And did you collect any evidence from that location there on J Street?
- A. Yes, I did. I recovered a .45 caliber Glock handgun which contained a magazine in the grips as well as a cartridge, numerous cartridges, inside the weapon.
- I also recovered a pair of black gloves, baseball or like batting type gloves.
- I also recovered a watch, a set of teeth covering, just miscellaneous items that we found on top of the vehicle that was parked adjacent to the dumpster area.
- Q. Okay. So when you arrived there, the Glock firearm that you just referenced, that was on top of a vehicle?
- A. No. That was actually inside the south dumpster.

  There were a set of two dumpsters in the parking lot

  area where we responded. Inside the southern most

  dumpster we recovered the Glock firearm.
  - Q. Okay. And what else did you recover from the

1 dumpster besides the firearm? We also or I also recovered a set -- the set of 2 baseball gloves that I mentioned before. 3 Besides the gloves and the gun, did you recover 4 anything else from that dumpster? 5 Α. No. 6 7 And were those items photographed the way they were found in the dumpster that evening? 8 9 Yes. Α. MS. LEWIS: May I approach? 10 THE COURT: You may. 11 BY MS. LEWIS: 12 Showing you what's been marked as (indiscernible) 13 State's Proposed Exhibits 111 through 118. Take a look 14 at those to yourself and tell us if you recognize them. 15 16 Α. I do. And do those photographs fairly and accurately 17 depict the area around that dumpster as you saw it that 18 evening on September 30th, 2006? 19 20 Α. Yes. MS. LEWIS: Judge, I'd move for the 21 admission of State's Proposed 111 through 118, 22 inclusive. 23 THE COURT: Any objection? 24 MR. BUNIN: No. 25

1	MR. FIGLER: Submit it, Your Honor.
2	THE COURT: They're admitted.
3	(Plaintiff's Exhibit Nos. 111-118 admitted)
4	BY MS. LEWIS:
5	Q. I'm showing you what's been marked as State's
6	Proposed Exhibit 10 and 12. Do you recognize these
7	items?
8	A. Yes.
9	Q. And how do you recognize them?
10	A. These items have my signature on the front label
11	as well as my P number which is also my identification
12	number with the department as well as my initials and
13	date that I placed on the seals.
14	Q. Both 10 and 12 do?
15	A. Yes.
16	Q. And are those items that you recovered the
17	evening of September 30th, 2006, from the dumpster?
18	A. Yes.
19	MS. LEWIS: Judge, I'd move for the
20	admission of State's Proposed 10 and 12.
21	THE COURT: Any objection?
22	MR. FIGLER: Submit it, Your Honor.
23	MR. SINGER: Judge, can we have a side bar?
24	THE COURT: Yes.
25	(Off-record bench conference)

```
THE COURT:
                            Any objection?
1
                            None, Judge.
               MR. SINGER:
2
               THE COURT:
                            They'll be admitted.
3
         (Plaintiff's Exhibit Nos. 10 and 12 admitted)
4
               THE CLERK:
                            110 and 11 or --
5
               MS. LEWIS:
                            10 and 12.
6
               THE CLERK:
                            10 and 12.
7
               MS. LEWIS: Permission to publish some
8
9
   items, Judge.
                THE COURT: Yes.
10
   BY MS. LEWIS:
11
          I'm showing you State's 112. Are those the
12
   dumpsters that you responded to on J Street?
13
      Α.
          Yes.
14
          And which dumpster is it that you recovered the
15
   items from? You can mark on that screen and it will
16
   show up. You can use your finger to make marks.
17
                 I believe it's going to be the
          Okay.
18
   southern-most dumpster here which would be located in
19
   this area. North would be this -- pointing this way.
20
                 So the one that's further in the picture?
          Okay.
21
          I believe so, yes.
22
                 Would you have documented that in a
23
      Q.
          Okay.
24
   report?
      Α.
          Yes.
25
```

- Q. Would it refresh your recollection to review your report to make sure?
  - A. Yes.

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- Q. It sounds like you're not sure.
- A. I just want to double-check before I -- yes, I have it as the south dumpster which would be the one on the left here in the photograph.
- Q. Okay. And showing you State's 113, is that the interior of the dumpster?
- 10 A. Yes.
- Q. And this is how the dumpster appeared with the trash as we see it here? And you didn't do anything to move this around?
- 14 A. This is how it appeared when we arrived.
- Q. Okay. And can you see the items in that picture that you retrieved?
- A. You can partially see the gloves in this area here, and the firearm is in that same area as well.
- Q. Okay. So the black items that you circled there, you're saying those were gloves?
- 21 A. Yes.
- Q. And, in fact, 114, is that a close-up of that?
- 23 | A. Yes, it is.
- Q. And where is the gun that you were referencing?
- 25 | Can you see it in that picture?

- A. You can see partially from maybe the top view here, right next to that garbage bag.
  - Q. Okay. Is 115 a close-up of that?
- 4 A. Yes.

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9

- Q. How did you retrieve the gun from the trash and the gloves?
  - A. Once those items were photographed and placed, I then wearing my gloves in order to preserve any evidence that may have been present on those items, I then removed them from the garbage can.
- Q. Okay. And State's 116, what is that a photograph of?
- A. This is a picture of the Glock .45 firearm that
  we recovered from the dumpster. This is the condition
  that we found it in once we removed it want. It hasn't
  been manipulated. It's simply just been removed from
  the garbage can and placed on that bag to be
  photographed.
- Q. Okay. So at the bottom here on top of that coller, is that the magazine?
- 21 A. Yes.
- Q. And that's how -- the condition it was? Is that hanging out?
- A. It is fully in place inside the grips. It's just a longer magazine, so it extends further out.

- Q. Okay. And State's 118, is that the same firearm but with the magazine removed?
- A. This is a photograph showing that same firearm with the magazine removed. Also, you can see on the top there's a cartridge right above the weapon. That was the cartridge that was removed from the chamber, and all we simply did was just remove it to show that we did find one in the chamber.
- Q. Okay. And the two items in front of you that you identified as State's Exhibit 10 and 12, 10 being the box and 12 being the envelope, which is -- what's what in those two items?
- A. The box marked as item number 10 or Exhibit No.

  14 10 is the Glock handgun that we just mentioned. State's

  15 Exhibit No. 12 is the gloves that we removed from the

  16 dumpster.
  - Q. Okay. And can you tell if those items that you placed in there were handled by anybody else after you would have placed them in there?
  - A. Yes.

- Q. And how can you tell that?
- A. The seals that is I placed on the package when I originally sealed everything up and submitted it for secure holding would be the red seals. The blue seals indicates the package has been opened by somebody else

and resealed, and there's initials and dates are on those as well.

- Q. Okay. And can you tell us who is the somebody else that you're referring to with the blue seal?
- A. On the package containing the gloves, State's

  Exhibit 12, I believe it's going to be -- I can't read

  the writing on the bottom. It's going to be the person

  assigned with personnel number 8691 from 4/5 of '07 is

  when the package was opened.

And the State's Exhibit No. 10 which is the Glock firearm was opened by a firearms examiner James Krylo on October 25th of '06.

- Q. Okay. The numbers that you read off of the package which is Exhibit 12 -- I'm sorry. Where were you reading from?
- A. I was referring here to the chain of custody
  which has the name and personnel number of the person
  who handled the item.
  - Q. Okay. And does everybody have a personnel number that's unique to that specific person?
- 21 A. Yes.

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11

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- Q. Okay. And you just don't know whose personnel number this is?
- 24 A. I -- no. I can't read the writing.
  - Q. Okay. What about the seal at the bottom of this

envelope that is not red or blue?

- A. This seal here? This is -- states it's from the Bexar County Crime Laboratory.
  - Q. Okay. You don't --
- 5 A. That's not something that I recognize from our 6 department.
  - Q. Would that be indicative that somebody from that agency also opened that package?
    - A. Yes.
  - Q. Okay. So you've got multiple people opening that package after you placed those items in there?
- 12 A. Yes.

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- Q. Okay. Did you do anything else at the J Street location besides the items that you've just described for us that you impounded and the photographs that were taken there?
- A. I recovered miscellaneous items from the hood of the red vehicle that was parked in front of the dumpster area that was in that photograph. There were several items that were on top of the hood that I recovered. If I can refer to my report for specifics.
- 22 Q. I think you told us --
- A. I recovered a cell phone, a do-rag and a set of keys, as well as a quarter, U.S. coin currency, as well as a set of teeth covering with -- it has -- it was

yellow metal. They were teeth coverings. And then on the pavement right next to the dumpster area, there was also a watch that I recovered, a wrist watch.

- Q. Where did you go after the area at J Street?
- A. Once we completed our investigation at J Street,
  we then responded to the corner of Lexington and
  Doolittle.
  - Q. Okay. And what was at the corner of Lexington and Doolittle?
  - A. We had a vehicle that was involved in an accident. It was in contact with a fire hydrant up on a sidewalk area in front of a church.

We also had a rifle on the -- in the grass area that was just north of the vehicle as well as a plastic cup holder was right next to the rifle, so we had those two items.

We also had some cartridge cases that were on the pavement in the scene as well.

- Q. Showing you what's been marked as State's Proposed Exhibit 149, do you recognize that vehicle?
  - A. Yes, I do.
- Q. And is that the vehicle that you responded to that evening at Lexington and Doolittle?
  - A. Yes.

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Q. Is that a fair and accurate depiction of how it

```
looked that evening?
1
2
      Α.
          Yes, it is.
                MS. LEWIS: Judge, I'd move for the
3
   admission of State's 149.
4
                            Any objection?
5
                THE COURT:
                             Submitted, Your Honor.
6
                MR. FIGLER:
7
                MR. SINGER:
                             No, Judge.
                THE COURT: It's admitted.
8
             (Plaintiff's Exhibit No. 149 admitted)
9
   BY MS. LEWIS:
10
          And again, who took these photographs of the
11
   vehicle at that scene?
12
          William Speas did the photography on the scene as
13
   well.
14
           Inside and out?
15
      0.
      Α.
          Yes.
16
      Q.
          And you were present for that?
17
18
      Α.
          Yes, I was.
                  Showing you 152, the interior portion of
19
20
   that vehicle, do you recognize the item there depicted
   there on the floor?
21
                 That's a .45 Colt semiautomatic handgun
22
   that was on the front right passenger floor board of
23
   that vehicle.
24
      Q. Okay. And State's 153, is that a close-up of
25
```

that as well?

1

2

3

- A. Yes, it is.
- Q. And what is that black item that appears to be sitting next to that?
- A. I'm -- which specifically -- which item are you referring to specifically?
- 7 Q. In front of the gun.
- 8 A. This right here?
- 9 Q. Yep. Do you know what that is? Here, let me 10 show you the picture close-up.
- 11 A. Okay. I don't think I can see it.
- 12 Q. If you know.
- A. I can't tell specifically what that is just from the photo.
- Q. It's not part of the gun, though, is it?
- 16 A. No.
- Q. Is that how you found the gun when you arrived?
- 18 A. Yes.
- 19 Q. And what did you do after it was photographed?
- 20 A. Once it was photographed, I then, as I had done
- 21 before with the items in the dumpster and the other
- 22 | items at the J Street address, I then placed gloves onto
- 23 | protect the firearm and any evidence that was present on
- 24 | the firearm and we removed it from the vehicle.
- 25 | Q. Okay. Showing you State's Proposed Exhibit

```
No. 8, do you recognize that box?
1
2
      Α.
          Yes, I do.
          And how do you recognize that?
3
          Again, this has my signature on the front label
4
   as well as my name and personnel number.
                                               It also has
5
   the seals that I placed on there with my initials with a
6
   date.
7
8
      0.
          Okay.
                And is that the item that you encountered
   that evening?
9
10
      Α.
          Yes, it is.
                MS. LEWIS: Judge, I'd move for the
11
   admission of State's Proposed 8.
12
                THE COURT: Any objection?
13
                MR. FIGLER: Submitted.
14
                             No objection.
                MR. SINGER:
15
                THE COURT: It's admitted.
16
              (Plaintiff's Exhibit No. 8 admitted)
17
                MS. LEWIS: Thank you.
18
19
   BY MS. LEWIS:
20
          Can you tell if State's Proposed Exhibit 8 has
   been altered in any way since you impounded it?
21
      Α.
          It has.
22
          And what can you tell that was done to it?
23
      Q.
24
           It has been opened and the front chain of custody
   labels signed with James Krylo's name and P number as
25
```

well as it has his seals with his initials and the date 1 on it as well. 2 3 Okay. Showing you what's marked as State's Proposed No. 5, do you recognize that item? 4 Yes, I do. 5 Α. And how do you recognize that? 6 This also has my signature, initials and 7 personnel number on the front label as well as my labels 8 with the -- my initials and date on them. 9 10 Q. Okay. And is that an item that you impounded that evening as well? 11 12 Α. Yes. And is that -- can you tell if that has been 13 14 altered in any way since you impounded it? This has also been opened and resealed by 15 Yes. 16 firearms examiner James Krylo. And other than that, is it in the same condition 17 18 as when you impounded it? Α. Yes. 19 MS. LEWIS: Judge, I'd move for the 20 admission of State's Proposed 5. 21 22 THE COURT: Any objection? Submitted. MR. FIGLER: 23 MR. SINGER: No, Judge. 24 It's admitted. THE COURT: 25

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(Plaintiff's Exhibit No. 5 admitted)
1
   BY MS. LEWIS:
2
          Was that item also photographed as well before it
3
   was impounded?
4
5
          Yes, it was.
      Α.
                MS. LEWIS: Court's indulgence.
6
7
   BY MS. LEWIS:
           Showing you State's Exhibit 157, do you recognize
8
      Q.
9
   what?
      Α.
          Yes.
10
          What is that?
11
      Ο.
          That's the grass area in front of the church.
12
   That's just located north of where that vehicle was
13
   crashed into the fire hydrant.
14
          And 158, is what a close-up of that item in 157?
15
      0.
          Yes, it is.
16
          And is that the item that you impounded?
17
      0.
          Yes.
18
      Α.
          And is that the same item that's in that box in
19
20
   front of you, State's Exhibit 5?
      Α.
          Yes.
21
           I forgot to ask you, the firearm in the box,
22
   State's Exhibit No. 8, the Colt firearm, did that one
23
   have any bullets in the chamber?
24
      A. Yes.
25
```

- Q. And how many did it have?
- A. It had one cartridge inside the chamber.
- 3 However, it was jammed inside the chamber.
- 4 Q. Okay. So it had that long -- extra long
- 5 | magazine?

2

- A. The Colt firearm from the vehicle?
- 7 Q. Right.
- 8 A. It had a -- I believe it was just a --
- 9 Q. Just a regular magazine?
- 10 A. -- just a regular size magazine, yes.
- 11 Q. Did the magazine have any bullets in it?
- 12 A. I believe so. The magazine of the .45 caliber
- 13 | Colt firearm --
- 14 MR. FIGLER: And I'll just note for the
- 15 record, Judge, that the witness needed to look at the
- 16 report to refresh her recollection.
- 17 THE COURT: The record should -- will so
- 18 | note.
- 19 You can answer the question.
- 20 THE WITNESS: Okay. The magazine that was
- 21 | inside the grips, it contained six cartridges.
- 22 BY MS. LEWIS:
- 23 Q. Okay. So inside the magazine were cartridges,
- 24 | unspent cartridges?
- 25 A. Correct.

Correct? And then there was a bullet in the 1 chamber that was jammed. 2 There was a jammed cartridge inside the chamber. 3 Yes. 4 Showing you State's Proposed Exhibit 6, do 5 you recognize that item? 6 7 Α. Yes. And how do you recognize that? 8 The label on the front has my signature, my name 9 and personnel number, as well as my initials with the 10 date on the back seal. 11 12 And did you impound that item? Yes, I did. Α. 13 And can you tell if that item has been handled in 14 any way since you impounded it? 15 This item has also been opened and resealed by 16 firearm examiners James Krylo. 17 Other than that, is it in the same condition as 18 when you impounded it? 19 Α. Yes. 20 MS. LEWIS: Judge, I'd move for the 21 admission of State's Proposed Exhibit 6. 22 Any objection? THE COURT: 23 Submitted. 24 MR. FIGLER: No, Judge. MR. SINGER: 25

```
THE COURT: It's admitted.
1
              (Plaintiff's Exhibit No. 6 admitted)
2
   BY MS. LEWIS:
3
          And showing you State's Proposed Exhibit 9, do
4
   you recognize that?
5
      Α.
          Yes.
6
          (Indiscernible).
7
      0.
8
          This package also has my signature, name and
   personnel number on the front label, as well as my
9
10
   initials with the date on the evidence seal label.
      Q. And can you tell if that package has been handled
11
   in any way since you impounded it?
12
                This package has also been opened and
13
          Yes.
   resealed by firearms examiner James Krylo.
14
      Q. And other than that, is it in the same condition
15
   as when you impounded it?
16
17
      Α.
          It is.
                MS. LEWIS: I move for the admission of
18
   State's Proposed Exhibit 9.
19
                THE COURT: Any objection?
20
                             Submitted, Judge.
               MR. FIGLER:
21
               MR. SINGER: No, Judge.
22
                THE COURT: It's admitted.
23
             (Plaintiff's Exhibit No. 9 admitted)
24
25
   //
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BY MS. LEWIS:

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- Q. What is State's Proposed 9?
- A. This package contains the cartridge, the magazine and the cartridges that were inside the magazine that were recovered from the Colt .45 handgun from inside the vehicle.
  - Q. And I forgot to ask you what was inside No. 6.
- A. No. 6 contains the plastic magazine and the -- a cartridge that were recovered from the -- this rifle here that was on the grass area.
- Q. Okay. And showing you State's Proposed Exhibit 11, do you recognize that item?
- 13 A. Yes, I do.
- 14 Q. And how do you recognize that?
- 15 A. The label has my signature, my name and personnel 16 number on the front, as well as my initials with the 17 date on the evidence seal.
- Q. Okay. And can you tell if that item has been handled by anybody else since you impounded it?
  - A. This item has also been opened and resealed by firearms examiner James Krylo.
- Q. Other than that, is it in the same company as when you impounded it?
- 24 A. Yes.
- MS. LEWIS: Judge, I move for the admission

```
of State's Proposed Exhibit -- I lost the number.
1
                THE WITNESS:
                             11.
2
                MS. LEWIS:
                            11.
3
                THE COURT:
                            Any objection?
4
                MR. FIGLER:
                             Submitted.
5
                MR. SINGER:
                             No, Judge.
6
                THE COURT: It's admitted.
7
             (Plaintiff's Exhibit No. 11 admitted)
8
   BY MS. LEWIS:
9
          And what is inside State's Exhibit 11?
10
      0.
          This package contains the cartridges and the
11
   magazine that were removed from the Glock .45 caliber
12
   firearm recovered from the dumpster.
13
          And showing you State's Proposed Exhibit No. 4,
14
   do you recognize that?
15
16
          Yes, I do.
          And how do you recognize that?
17
          This has my signature with my name and personnel
18
   number on the front label, as well as my initials with
19
   the date on the evidence seal.
20
          And can you tell if that package has been handled
21
22
   in any way since you impounded it?
           It has been opened by firearms examiner
23
   James Krylo and resealed.
24
          Okay. Other than that, is it in the same
25
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condition as when you impounded it? 1 2 Yes, it is. MS. LEWIS: I'd move for the admission of 3 State's Proposed Exhibit 4. 4 THE COURT: Any objection? 5 MR. FIGLER: Submitted. 6 7 MR. SINGER: No, Judge. THE COURT: It's admitted. 8 9 (Plaintiff's Exhibit No. 4 admitted) BY MS. LEWIS: 10 And what is inside State's Exhibit 4? 11 0. Inside this package are three expended cartridge 12 cases that were recovered from the street area at 13 Doolittle and Lexington. 14 And were those items also photographed 15 Okay. before they were recovered? 16 17 Yes, they were. Α. Showing you State's Proposed Exhibit 138 through 18 142, take a look at those and let me know if you 19 20 recognize them. Α. I do. 21 And do those fairly and accurately depict the 22 scene out at Lexington and Doolittle as they were 23 photographed by William Speas when you were there on the 24 evening of September 30th? 25

1	A. Yes.
2	MS. LEWIS: Judge, I'd move for the
3	admission of State's 138 to 142, inclusive.
4	THE COURT: Any objection?
5	MR. FIGLER: I don't know if I've seen that
6	set, Judge, I'm sorry. I just usually submit, but I
7	need to see what it is. We'd submit, Judge.
8	THE COURT: They're admitted.
9	(Plaintiff's Exhibit Nos. 138-142 admitted)
10	BY MS. LEWIS:
11	Q. And showing you 138, what's depicted in that
12	photograph?
13	A. In this photograph you can see there are three
14	tent markers labelled 1, 2, and 3. Each individual
15	marker is designating where we found a cartridge case.
16	That would be three cartridge cases. This is right on
17	Doolittle Street.
18	Q. Okay. And are those placards 1, 2 and 3, were
19	those photographed up close as well?
20	A. Yes. We did individual identification shots of
21	each cartridge case with a placard in place.
22	Q. Okay. So State's Exhibit 139 is an up-close
23	shot, for example, of placard 1?
24	A. Correct.
25	Q. And you said those were found in the street on

Doolittle?

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- A. Those were on Doolittle just east of Lexington.
- Q. And are those the same items that were in package
- 4 No. 4, State's Exhibit 4, that you just referred to?
- 5 A. Yes.
- 6 Q. The .45 caliber?
- 7 A. Yes, they are.
  - Q. Did you recover any other items from the scene at Lexington and Doolittle where that car crash was?
- A. I recovered the firearms that we listed above,
  the cartridge cases, as well as the plastic cup holder
  that I mentioned before that was in the grass area next
- 13 to the rifle.
- Q. Okay. Other than that, did you recover any other
- 15 | items at that scene?
- 16 A. No.
- 17 Q. Did you go to a different scene after that?
- 18 A. No.
- Q. Did you -- I'm showing you what's been marked as
- 20 | State's Proposed Exhibit 132. Do you recognize that
- 21 | item?
- 22 A. That's a -- yes, I do.
- 23 Q. And does that fairly and accurately depict the
- 24 | item as you saw it the evening of September 30th?
- 25 A. Yes.

MS. LEWIS: I'd move for the admission of 1 2 132. THE COURT: Objection? 3 Submitted, Judge. MR. FIGLER: 4 MR. SINGER: No, Judge. 5 THE COURT: It's admitted. 6 (Plaintiff's Exhibit No. 132 admitted) 7 BY MS. LEWIS: 8 Showing you State's Proposed Exhibit No. 7, do 9 you recognize that envelope? 10 Yes, I do. 11 Α. And how do you recognize that? 12 This item or this envelope has my signature, my 13 name and personnel number on the front label, as well as 14 my initials and date on the evidence seal label. 15 And can you tell if that item has been handled by 16 anybody else since you impounded it? 17 Yes. 18 Α. And who is that? 19 There are seals from Metro's crime forensics 20 laboratory as well as seals from Bexar County Crime 21 22 Laboratory. And other than that, is it in the same condition 23 24 as when you impounded it? Yes. 25 Α.

MS. LEWIS: Judge, I'd move for the 1 admission of State's Proposed 7. 2 THE COURT: Any objection? 3 MR. FIGLER: Submitted. 4 MR. SINGER: None, Judge. 5 THE COURT: It's admitted. 6 MS. LEWIS: And permission to publish. 7 (Plaintiff's Exhibit No. 7 admitted) 8 THE COURT: Yes. 9 BY MS. LEWIS: 10 What's inside that package, Exhibit 7? 11 0. 12 It contains one red knit glove with a hole. And is that the same glove that's in State's 13 14 Exhibit 132? Yes, it is. 15 16 Okay. Can you tell us where in that vicinity of Lexington and Doolittle that was -- you recovered that 17 18 from? This glove was recovered on the sidewalk 19 Α. area in front of a residence on Eleanor Avenue. Eleanor 20 Avenue is located just north of Doolittle, and it 21 22 intersects with Lexington. Okay. And I have a quick question. I think I 23 24 forgot to ask you. That -- the firearm, the long rifle that's here, State's Exhibit 5, did you take a 25

measurement of that? 1 I did measure it. Yes. Α. 2 And do you know what that measurement was? 3 I measured a barrel length of approximately 4 ten-and-three-quarter inches. It had an overall length 5 of approximately 20 inches. 6 (Off-record colloquy) 7 BY MS. LEWIS: 8 Showing you State's Exhibit 131, it's O. Okay. 9 already been admitted. Do you recognize that 10 photograph? 11 Yes, I do. 12 Α. And how do you recognize that? 13 This photograph was taken at the Eleanor address 14 where we recovered the red knit glove. 15 Q. Okay. And is that the same glove that's in 16 photograph 132 that's in the package, State's Exhibit 17 (indiscernible)? 18 Yes. 19 Α. MS. LEWIS: Court's indulgence. 20 BY MS. LEWIS: 21 Did you do any fingerprint processing that 22 Q. 23 evening? We did not perform any fingerprint processing on 24

the crime scene itself. However, we did respond to the

- crime lab where a vehicle was towed there. We processed that vehicle at the crime lab.
- Q. And which vehicle was that? Was that that same gray vehicle?
- A. That would be -- I believe we processed the vehicle that was in the original scene where the dumpster was at as well as the Town Car that was on the Lexington Street address.
  - Q. Okay. The Town Car's the gray vehicle, correct?
- 10 A. Yes, it is.
- Q. Okay. The one that was crashed into the fire
- 12 | hydrant?

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- 13 | A. Yes.
- Q. So that one after it was -- it left that scene
  you said it was towed to a lab?
- A. It was towed from the crime scene to our criminalistics bureau garage where we'd performed our further processing.
- Q. Okay. And was that done at the request of crime scene analysts, the towing to the garage --
- 21 A. Yes, it --
- 22 | Q. -- to the lab?
- 23 A. Yes, it was.
- Q. Okay. Is there anything that's done or any safeguards that are in place to make sure that nobody

goes in or out of the vehicle when that's done?

A. Yes. Before we tow a vehicle, we place seals on all the doors, the trunk, as well as the hood area.

Those seals are signed with the date, and we place those on all -- basically anything that can be opened on the vehicle.

It's then placed on the tow truck. A crime scene analyst then follows the tow truck with the vehicle on the tow truck back to the crime lab to ensure that it has arrived there without any tampering or anything done of that nature.

- Q. And do you know who the crime scene analyst was that followed the gray Town Car?
- A. I don't know specifically. I don't remember.
  - Q. Okay. But it wasn't you?
- 16 A. It was not me.

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- Q. When you examined the gray Town Car at the lab, were those seals intact as they had been placed out at the scene?
  - A. Yes.
  - Q. Okay. And what areas of that Town Car were you focusing on when you dusted for prints?
- A. On a vehicle when we process we look specifically towards areas that are conducive toward latent prints which would be the exterior of the vehicle, the windows,

the interior of the vehicle including the windows, the door handled, steering wheel, mirror, things of that nature.

- Q. Okay. And do you know how many prints you were able to process from that particular vehicle, if any?
- A. I don't recall how many we specifically recovered. I do recall that both myself and CSA Speas did recover prints.
- Q. Okay. And what would have been done with any prints that were recovered?
- A. Once we recover the prints, they're then submitted into our secure latent print depository through our supervisor.
- Q. Okay. I guess you should explain. When you're talking about recovering prints, how is it that you're able to lift the print and recover it if it's on the car?
- A. Once -- well, we apply the powder using a brush to the surface which then visualizes the print using the powder. We then, in order to recover the print, place a piece of tape over the top of it. It's then photographed in place.

We then pull the tape off, place it onto your latent print card which is a white card which also has a place for labelling so we can label where we got it

from. It has our information as well as the information related specifically to the incident.

It's then placed inside a latent print envelope, and it is submitted to our supervisor who then reviews it. It is then placed into a secure repository for our lay incident print examiners.

- Q. And did you -- you said you also processed the vehicle that was over at the dumpster, right -- correct?
  - A. Correct.
- Q. Was that a maroon Chrysler belonging to Officer Cupp?
- 12 | A. Yes.

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- Q. And what area -- areas were you focused on on that particular vehicle when you processed for prints?
- A. We focus mainly on the exterior front end of the vehicle.
- Q. And were you able to recover any prints from that location of that vehicle?
- 19 | A. Yes.
- Q. And did you do the same thing with those prints
  that you recovered that you just described you did with
  the prints from the Lincoln Town Car?
- 23 A. Yes.
- Q. And all of the items that you impounded associated with this case, including the lift cards from

1 the prints that you recovered, are all of those labelled in the same fashion or in some fashion so that they can 2 3 be readily identified? Α. Yes. 4 5 And is there some sort of number or code or some kind of system that's used so that they can be kept 6 7 track of in some way so that you know that they're all related to this particular event? 8 9 A. Yes. Every event that we generate is assigned a specific event number that is unique for that specific 10 event, so everything that is done under this event that 11 would include all evidence impounded, all reports 12 13 written, diagrams generated, photographs taken, those are all filed underneath that specific event number. 14 Including the fingerprints that you might have 15 0. lifted? 16 17 Α. Correct. Okay. And do you know what the event number is 18 19 that was used associated with all of the items that you impounded relating to this case? 20 Α. Yes. That would be 060930 dash 3216. 21 I'd pass the witness. 22 MS. LEWIS: 23 THE COURT: Cross. Thank you, very briefly. 24 MR. FIGLER: // 25

## CROSS-EXAMINATION

2 BY MR. FIGLER:

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- Q. Ms. Smith, let me ask you a question. You indicated during direct that you wear gloves to handle the items?
- 6 A. Yes.
- 7 Q. Okay. You don't change gloves for each item, do 8 you?
  - A. Not necessarily.
  - Q. Okay. Do you have a log of how many times you did or didn't change your gloves for that evening?
- 12 A. No.
  - Q. Okay. So as you sit here today you don't have independent recollection of how many times you did or didn't. You just know that whenever you handled items, you most likely had gloves on your hands, correct?
- A. Whenever I handle evidence, I always have gloves on. Yes.
  - Q. Okay. But between handling different items of evidence you may not have taken your gloves on and off. You just don't recall at this point.
- 22 A. I can't recall specifically. No.
- Q. Okay. During your gathering of various evidence are there a lot of Metropolitan police officers around the scene, the area, or are they gone already?

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There's officers in and around the scene. Yes. 1 Q. In the vicinity? 2 In the vicinity. 3 Α. 4 Q. Okay. And there's other CSAs that are roaming 5 around doing their various tasks? Α. Correct. 6 Some are wearing firearm, some aren't; is that 7 8 correct? Correct. 9 Α. 10 Q. Okay. Were you wearing a firearm or not? Yes, I was. Α. 11 Okay, thank you. 12 Q. THE COURT: Mr. Singer. 13 MR. SINGER: Thanks, Judge. 14 (Off-record colloquy) 15 CROSS-EXAMINATION 16 17 BY MR. SINGER: Does that dumpster look like it's full of trash 18 to you? 19 It's partially full of trash. I was -- I don't 20 -- it has trash in it. 21 Okay. I don't mean to nitpick, but the black 22 garbage bag goes almost up to the top, doesn't it? This 23 trash all over. It's not really a trick question. 24 just trying --25

Well, I mean, it has --1 -- (indiscernible). 2 -- in it. I don't -- it has trash in it. 3 How many -- a couple feet of trash? 4 It could be. 5 Α. I'm sorry. I'm referring to MR. SINGER: 6 Exhibit 113 in evidence. 7 BY MR. SINGER: 8 And that's how it appeared that night, right? 9 10 Α. Correct. And when you first looked at it, this is what it 11 looked like? 12 13 Α. Yes. (Off-record colloquy) 14 BY MR. SINGER: 15 Showing you what's been marked or what's in 16 evidence as State's 12, can you just look at the bottom 17 part where it says the Bexar County Crime Lab. 18 see anywhere where there's a signature on there that's 19 foreign to you, that's not like a P number or a 20 signature of somebody you might know from Metro? 21 I don't see any signature on the label, no. 22 Now, let's just say after you seal it 23 somebody from Metro opened it which is indicative of, 24

what, the blue tape? Did somebody from Metro do

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something to show who it was that did put the blue tape
 1
    on after you sealed it?
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           There should be initials with a P number as well
    as the date.
 4
           Is there?
 5
       0.
       Α.
           On the back.
 6
 7
          Right here?
       0.
           Yes. That's correct.
 8
       Α.
           But not -- that doesn't exist on the -- on the
 9
10
    other tape on the bottom, does it?
           Not that I can see. No.
11
12
       0.
           Okay. Can you open this for me?
           I need some gloves as well.
13
       Α.
14
                MS. LEWIS: Counsel, what exhibit number is
    that?
15
                              I'm sorry?
16
                MR. SINGER:
                            What exhibit number is that?
                MS. LEWIS:
17
                              12.
18
                THE WITNESS:
                MR. SINGER: State's 12.
19
                            I would ask to have the contents
20
                MS. LEWIS:
   marked as A and --
21
22
                THE COURT: Which would be normally the
   appropriate --
23
24
                MS. LEWIS: I don't know what's being
25
   removed --
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THE COURT: -- procedure.
1
               MR. FIGLER: -- but --
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               THE COURT:
                            So why don't we have it marked
3
   before your handling, Mr. Singer.
4
               MR. SINGER:
5
                           Okay.
                     (Off-record colloquy)
6
               THE COURT: Counsel approach.
7
                      (Off-record colloquy)
8
   BY MR. SINGER:
9
          Can you now open what's been marked --
10
   subsequently marked as State's 12A?
11
               MR. SINGER: Judge, may I have a minute?
12
   I've never seen this before.
13
               MS. LEWIS: Judge, the -- I'm sorry, for the
14
   record, 12A is a package of gloves. The gloves have now
15
   been opened and removed, and I'm just concerned about
16
   them moving around without being in some sort of -- you
17
   know, not being confined in some kind of plastic.
18
               MR. SINGER: Well, Judge --
19
20
               MS. LEWIS: I mean, I think they need to be
   contained in something.
21
               MR. SINGER: I have a plastic bag, but I
22
   need to look at the evidence.
23
               THE COURT: We can put them in a larger
24
   plastic bag, if that's what you want? Do you want to
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physically handle them? 1 I want to handle. MR. SINGER: 2 BY MR. SINGER: 3 The night in --Q. 4 May I inquire? 5 MR. SINGER: THE COURT: 6 Yes. 7 BY MR. SINGER: The night in question, was it you that placed 8 9 these two gloves in one package? Yes. 10 Α. Did you note in your report that the gloves had 11 initials on them? 12 An initial? I'm not clear on what you mean. 13 Initials, like in initial, like a name initials. 14 Two initials that -- on the gloves like an A and G, 15 maybe? 16 No, I did not. Α. 17 Did that have any significance to you? 18 I wrote -- I noted the name brand and what color 19 they were. They were photographed and impounded, so as 20 far as that goes, no. 21 Well, if the initial matters -- the initials of 22 one of the suspect -- wouldn't that be pretty good 23 direct evidence of that person ownership? 24 MS. LEWIS: Judge, I'd object as so 25

speculation. 1 THE COURT: Sustained. 2 BY MR. SINGER: 3 So you didn't think the initials on the glove 4 were relevant? 5 I wouldn't say they weren't relevant. Being that 6 we had the actual physical gloves in our possession and 7 impounded as evidence and they were photographed, I 8 simply put down what the name brand of the gloves were 9 as well as the color. I don't believe I made any 10 judgment as to what was relevant or not at that point. 11 Well, you wrote down the name brand of the glove 12 and the color, right? 13 Α. Correct. 14 So that was important. 15 16 Α. Correct. And the initials weren't important? 17 I don't believe that I -- I didn't write 18 everything that was on the gloves. I didn't write down 19 that there was -- it says "keys" one side on it as well. 20 I just wrote down the information designating 21 specifically what the glove as being, that the name 22 brand was present. 23 What about packaging the gloves separately, did 24

that cross your mind?

- A. The gloves were recovered together in the dumpster; therefore, I packaged them together as one item.
- Q. The items on the front of the Seabring, the Chrysler Seabring at the J Street address, you talked about teeth coverings, a cell phone and a quarter.
  - A. Correct.
  - Q. Do you know where those were found?
- A. No, not specifically.
  - Q. So you just photographed them on the vehicle?
- 11 A. Correct.

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- Q. And you have no -- you don't have any idea how they tie to the case or how they are relevant to the case?
- 15 A. I was told by an officer on scene that they were 16 recovered from people that they were -- that were taken 17 into custody from the dumpster. Other than that, I 18 don't know specifically.
  - Q. So the teeth, the cell phone and the quarter could have been taken from inside the dumpster?
- A. I -- they could have been taken from anywhere. I don't know. I just know what I was told on the scene by the officers.
- Q. Now, the gun that was found inside the dumpster, that was a policeman 's gun, wasn't it?

Α. Correct. 1 In fact, that gun belonged to Police Officer 2 John Carpenter (phonetic), P number 5003. 3 Α. Yes. 4 MR. SINGER: Nothing further. 5

THE COURT: Any redirect?

MS. LEWIS: Yes.

## REDIRECT EXAMINATION

BY MS. LEWIS:

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- How do you know who the owner was of any of the guns that you impounded that night?
- For the handguns that we recover on these types of scene we do a records check once we impound them. ran a records check on the Glock .45 that was recovered from inside the dumpster. It did come back stolen, and it was registered to Police Officer Carpenter.
- Okay. Did you also run a similar records check for the firearm from inside the Town Car and then the rifle from outside in the grass area?
- I ran a records check on the Colt .45 recovered Α. from the Town Car. I did not run a records check on the That is not in our policy to do so. rifle.
  - When you handled all of the items of evidence that you showed us today that you impounded, how did you handle those items?

- A. Whenever we handle items of evidence we use the upmost care to handle them with the least amount of disturbance, so that we do not damage or remove any potential items of evidence or trace evidence present on the item.
  - Q. Okay. So does that mean you wear gloves?
- A. We wear gloves and we do handle the items as least as possible.
- Q. And so all of the items that you impounded that we've talked about today, the firearms, the gloves, you wore gloves handling all of those?
  - A. I did.

- Q. Do you wear the same gloves for all of the items that you handle or do you take gloves off and change gloves or how does that work?
- A. Periodically throughout my processing time over several hours I do change gloves. I don't know specifically when I do change my gloves. I don't wear gloves for hours on end, the same pair of gloves. I will periodically change out my gloves.
- Q. Okay. So referring specifically to the black
  gloves found in the dumpster, you retrieved those from
  the dumpster yourself?
- 24 A. I did.
  - Q. Those weren't taken out and left on a patrol

vehicle or anything like that? 1 I recovered the gloves and then placed them 2 No. in a packaging item for -- so I could impound them. 3 Okay. And had you fired -- were you carrying 4 your service revolver that evening? 5 Yes, I was. Α. 6 Had you fired it at any point that evening while 7 you were on duty? 8 9 Α. No. Had you been at any scenes were shots were fired 10 or there was any shooting? 11 This was my first call of the evening. 12 Okay. What about the red glove? Did you handle 13 that with gloves as with well? 14 Α. Yes. 15 Do you know whether you had changed gloves being 16 that you had gone to a different scene? 17 Α. Yes. 18 MR. FIGLER: Asked and answered. I mean --19 well, that's fine. I didn't hear the last part. 20 THE COURT: Overruled. 21 MR. FIGLER: Thanks. I withdraw. 22 BY MS. LEWIS: 23

Do you know whether you had changed gloves in

between going to the dumpster scene and going to the

24

Lexington and Doolittle location?

A. Yes.

- Q. Okay. And do you know whether anybody else had handled the items prior to you arriving there?
- A. I don't know specifically if anyone did or not.

  I do know that once I arrived, the scene was rendered

  secure when I was there.
  - Q. What is the protocol for collecting evidence? I mean, obviously you're not there when the evidence is found. Somebody else finds, correct?
- 11 A. Yes.
  - Q. So is there some kind of standard procedure that's used to keep an item secure prior to a crime scene analyst arriving such as yourself?
  - A. Yes. Once officers arrive, their first order of business is, obviously, to render aid or anything of that nature. They're next duty is to secure the crime scene.

They typically do that using yellow crime scene tape to block anyone entering or exiting the area that they need to keep in or out, and they also stand post at those areas as well.

Q. So with regards to the two locations you responded to, the dumpster location and the Lexington and Doolittle location, were both of those locations

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secure per normal procedure?
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      Α.
          Yes.
          There wasn't anything out of the ordinary in
3
   either of those locations?
4
5
      Α.
          No.
                           Judge, I'd move for the
6
                MS. LEWIS:
   admission of what was marked as the A, B, and C that
7
8
   came out of that package.
                THE COURT: Good. Was opened? Yes.
9
10
   objection?
                MR. SINGER:
                             No.
11
                THE COURT: Those items will be admitted.
12
           (Plaintiff's Exhibit Nos. 12A-12C admitted)
13
                MS. LEWIS: And I would pass the witness.
14
                THE COURT: Cross?
15
                MR. FIGLER: Again, very briefly.
16
                      RECROSS-EXAMINATION
17
18
   BY MR. FIGLER:
          Ms. Smith, the -- you were at the dumpster scene,
19
   and you had a pair of gloves on handling that evidence,
20
21
   correct?
          Correct.
22
      Α.
                 And then you do recall changing those
23
   gloves going over to the Lexington/Doolittle/Eleanor
24
   scene, correct?
25
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1	Α.	Correct.
2	Q.	Okay. Did you go to any scenes after that?
3	Α.	No.
4	Q.	Okay. So your last scene so you went from
5	dumpst	er to Lexington, you changed your gloves once, you
6	did al	l that work there, then you were done with this
7	invest	igation and likely you took off your gloves,
8	right?	
9	Α.	Correct.
10	Q.	Okay. And you were inside the vehicle that you
11	testif	ied to, that Lincoln Town Car, getting that
12	eviden	ce out of there as well?
13	Α.	Yes.
14	Q.	Okay. Thank you.
15		MR. FIGLER: Pass the witness.
16		THE COURT: Cross.
17		MR. SINGER: Pass the witness.
18		THE COURT: Anything else from this witness?
19		MS. LEWIS: No.
20		THE COURT: May she be excused?
21		MS. LEWIS: Yes.
22		THE COURT: Thank you for your testimony.
23	You're	excused.
24		Call your next witness.
25		MS. LEWIS: The State would call

1		
1	Crystina Vachon.	
2	MR. BATEMAN: I think (indiscernible) Ms.	
3	Vachon making some coffee, so why don't we call another	
4	officer, and we'll track her down.	
5	THE COURT: Okay.	
6	MS. LEWIS: State would call Mike Calarco.	
7	(Off-record colloquy)	
8	THE CLERK: I'll swear you in, sir.	
9	MICHAEL CALARCO, PLAINTIFF'S WITNESS, SWORN	
10	THE WITNESS: I do.	
11	THE CLERK: (Indiscernible). Please state	
12	your name loudly for us and spell the first and last	
13	name for me.	
14	THE WITNESS: First name is Michael, last	
15	name is Calarco. First name's spelled M-i-c-h-a-e-l,	
16	last name is spelled C-a-l-a-r-c-o.	
17	THE CLERK: Thank you.	
18	DIRECT EXAMINATION	
19	BY MS. LEWIS:	
20	Q. Sir, how are you employed?	
21	A. I'm employed as a police officer with the	
22	Las Vegas Metropolitan Police Department.	
23	Q. How long have you been so employed?	
24	A. Approximately, three years.	
25	Q. All right. I want to direct your attention to	

- 1 the evening hours of September 30th of last year, 2006.
- 2 Would you have been working on that date in the evening?
  - A. I was.

- 4 Q. And what was your assignment at that time?
- A. We were actually working a saturation effort in
- 6 Boldin area command.
- Q. Okay. And you say we. Were there other officers that you were working with or a partner?
- 9 A. Officer Baker.
- 10 Q. Okay.
- 11 A. I was a partner with him.
- 12 0. And is that Chad Baker?
- 13 A. Yes, ma'am.
- 14 Q. Okay. And are you part of a team?
- 15 A. I am now, yes.
- 16 Q. At that time?
- 17 A. At that time it was only the two of us.
- 18 Q. Okay. And you said that there were other
- 19 officers that you were working in conjunction with in
- 20 | the Bolden area?
- 21 A. Our Problem Solving Unit.
- 22 | Q. Okay. And you're familiar with some of the other
- 23 officers of the Problem Solving Unit that were on duty
- 24 | that night?
- 25 A. Yes.

- Q. Who were some of the officers that you were working with?
  - A. Officer Todd Conn, Officer Brad Cupp,
    Officer Brian Walter.
  - Q. Officer Ken Rios?
- 6 A. Kenny Rios.
- 7 Q. Okay.

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- MR. BUNIN: I'm going to object. I mean, she was trying to get him to -- she literally told him the answer to the question, and it's happened so many times in this trial that he said yes. Let's move on.
- 12 | So it's leading.
- MS. LEWIS: I withdraw.
- 14 BY MS. LEWIS:
- Q. Showing you State's 154 up close. Take a look at that map and examine it for a moment.
- 17 A. Okay.
- Q. Do you recognize some of the areas depicted on
- 19 | this map?
- 20 A. I do.
- Q. And is that within the Bolden area that you would
- 22 | have been patrolling that evening?
- 23 A. Yes, it is.
- Q. Did there come a point in time when you were
- 25 | alerted or heard something unusual?

A. There was.

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- O. And what was that?
- A. We heard -- well, I heard the initial radio call of shots being heard in the area of right around Balzar/Martin Luther King.
- Q. Where were you at that time with Officer Baker when you heard that radio call?
- A. We were approximately in the area of like Washington and Martin Luther King.
- 10 Q. Okay. Would that have been north of that area?
- 11 A. It's south of that area.
- 12 Q. South of that area, okay.
- 13 A. Yes.
- Q. And as a result of that, did you come to assist officers who were in that area where the shots were
- 16 | fired?
- A. We did. We started driving up into that general
- 18 | area.

- Q. So you were coming from the south heading north?
- 20 A. That's correct.
- Q. And where did you go to or where did that take
- 22 | you to? What streets were you driving?
- A. We were driving I believe northbound on Martin
  Luther King, and then some other radio traffic happened
- 25 and we started going in a different direction.

- Q. Okay. And where did you go into as a result of the other radio traffic you heard?
- A. We heard some radio traffic about a vehicle leaving the area at a high rate of speed, and they were headed eastbound, so we started heading in that general area. We were still a little ways away, so we were just kind of making our way in that direction.
- Q. Okay. And where were you at, then, when you saw anything else after that?
- A. It was really a short time period. Shortly after that, we heard that the vehicle -- something -- some type of radio traffic about the vehicle getting into an accident and people are bailing out of the vehicle.
- Q. Did you know the location of where that vehicle accident had happened?
- A. We heard something about J and Jimmy, in the area over there.
  - Q. Okay.

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- A. That's the original radio traffic I heard.
  - Q. So where did you go to?
- A. We started driving in that general direction, and then shortly after that, we heard that there were -- one of our officers, he was called out the radio traffic --
- MR. BUNIN: I'm going to object to what he heard as hearsay.

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MS. LEWIS: Well, Judge, I'm not offering it for the truth of the matter. I'm offering it to show where this officer went and what he did as a result of what he heard.

THE COURT: Overruled.

## BY MS. LEWIS:

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- Q. I'm sorry. Go ahead, Officer.
- A. We started heading towards where the shots were being fired at. An officer said shots were fired, so we obviously started going towards that general area which he said was J and Jimmy. We figured that it was right after the vehicle accident, so we started going into that -- in that area.
- Q. Okay. And were you on J Street, specifically, or were you on Jimmy?
- 16 A. We never went to Jimmy.
- 17 Q. Okay. Where did you go to?
- A. I believe we came from Doolittle when we heard that radio traffic, and then we were heading westbound on Doolittle from the area of like H Street.
  - Q. Okay.
- A. So from that area, and then shortly after we heard that, we heard one of the officers saying we have a possible -- or we have a suspect going into the area of 1701 J Street which is just south of J and Doolittle.

- Q. Okay. And so did you go towards that location of 1701 J Street?
  - A. We did.

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- Q. Okay. Were you coming from the south still heading north?
  - A. At this point I believe we were coming from the west on Doolittle, and then we started going south on J Street --
  - Q. Okay.
- 10 A. -- because they said they were going into 1701
  - Q. On that screen in front of you, you can use your finger to touch the screen and make marks. Can you show us the direction that you went when you went west and then headed south towards those apartments.
  - A. We were heading -- this is going to be heading to west right here. This is going to be Doolittle right here. And then we went south, and then right here is 17 -- it's the entrance gates for 1701 and 1801 J Street.
  - Q. Okay. And is there only the one entrance gates for that apartment for vehicles to enter?
- 22 A. For vehicles, yes, ma'am.
- Q. Okay. And what happened as you came towards those apartments?
- 25 A. As we came towards those apartments there was one

of the Problem Solving Unit, the van that they were driving, was turning into that -- into the 1701 J Street as we were rounding the corner. So we saw them, and they were the ones giving out the radio traffic that they saw the suspect running into 1701 J.

Q. Okay. And the van was already entering the complex at the time or waiting to enter?

- A. It was at the gate waiting for the gate to open up.
- Q. And do you know who the officers were that were in that van?
- 12 A. It would be Officer Todd Conn and Officer
  13 Ken Rios.
  - Q. Okay. And so you were still rounding that corner then when you saw the van?
    - A. When we saw the van, we were on J Street.
- Q. Okay. And so at some point did you see the van enter?
  - A. We got right behind it. Right when it was -- it was a very short distance from Doolittle down to the entrance of the apartment complex. So when they were waiting for the gate to open, we pretty much pulled the patrol car right behind the van.
  - Q. Okay. And you were in a marked black-and-white patrol vehicle?

A. Yes, ma'am.

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- Q. And what happened when you pulled into that apartment complex?
- A. When we pulled into the apartment complex, the van made an immediate right turn which would be facing south, stopped right there. Both Officer Rios and Officer Todd Conn got out. We pulled to the left of them which would be to the east, and we both got out of the patrol car.
- Q. Yourself and Officer Baker both --
- 11 A. Myself --
- 12 | Q. -- got out?
  - A. -- and Officer Baker, yes, ma'am.
- Q. What is immediately to the right when you turn into that complex?
- A. Immediately to the right is going to be -- it's
- 17 1701 J. It's -- to the north is 1801 J, to the right is
- 18 | 1701 J.
- 19 O. So are they the actual buildings or apartments?
- 20 A. The whole entire south side of the complex is
- 21 called -- is -- the address is 1701 J, and then it has
- 22 | separate buildings and apartment numbers.
- Q. Okay. So when you got out of the car, where did
- 24 | you go towards, if anywhere?
- 25 | A. I actually went towards the van, and I was the

passenger in the patrol car. Officer Rios was the passenger in the van.

I went towards where -- we communicated that we were going to separate. We went -- I went with Officer Rios. He was the passenger of the van, and we went towards the far west side of the complex which would be to the right of the van.

Officer Baker and Officer Todd Conn went towards the right where the patrol car was. There's an opening between the buildings. They started going to the -- in a southern direction.

- Q. Okay. And so when you and Officer Rios went in that direction, what, if anything, did you see or hear?
- A. We began running towards the -- their area where they last saw him turning in or last saw the suspect turning in. As Officer Rios was going past one of -- there was two separate dumpsters -- the further -- the north dumpster he said wait, I saw a -- I see movement inside of that dumpster.

So we both stopped at the dumpster and looked inside. And when I looked inside, I saw a black T-shirt, and there was some trash and newspaper and that sort of thing on top of the person that was laying in the trash can.

Q. And what, if anything, happened with that person?

- A. We began giving verbal commands, let me see your hands, let me see your hands. There was no response for the first couple times that we gave those commands, and then it was either the third or the fourth time slowly a hand started coming up from from the trash, and then as the hand was coming up directly beneath where the hand was at, I saw a handgun.
- Q. And were you standing over the dumpster looking in at that time?
- 10 | A. Yes, I was.
- 11 Q. And was Officer Rios also doing the same?
- 12 A. He was.

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- Q. Okay. And the gun that you saw, could you tell what kind or anything about the gun?
- A. To me it looked like a Glock. I didn't know what Glock, and it looked like it had an extended magazine on it.
  - Q. Okay. And so was it just the one hand that came up or did both hands --
- 20 A. It was both hands. Both hands slowly came up, 21 but the gun was laying towards the left hand.
- Q. Okay. And how did the person appear to you? You know, was what the person's demeanor if you remember.
- A. The person wasn't saying anything, just putting
  his hands slowly up, and at this point Officer Conn and

Officer Baker came around the corner and then we got him out of the dumpster.

- Q. Okay. And did you have to assist him to get out of that dumpster?
- A. I think we all pretty much helped get him out of the dumpster.
  - Q. And besides the black -- you said it was a black T-shirt that you saw he was wearing?
    - A. It was a black T-shirt.
- 10 Q. Do you remember anything else about the clothing?
  - A. No. I really don't remember anything else --
- 12 | Q. Okay.

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- A. -- on the -- that he was wearing.
- Q. And did you, subsequently, look back inside the dumpster to see if there was anyone else or anything else in there?
- A. Yeah. We cleared it. We looked over and moved some of the trash out of the way, made sure nobody else was in there, and then we saw the handgun that was laying there, and then there looked like there was a
- 21 pair of like baseball gloves laying in the dumpster,
- 22 | also.
- Q. Okay. Do you see the person in court today who
- 24 | you saw in that dumpster?
- 25 A. I do.

- Can you please point to that person and tell us something that the person is wearing today so we know who you're talking about.
- A. He's going to be sitting right there to right of that table. He's got a white it looks like button-up shirt and a tie on. I can't tell what color, a gray tie, maybe.
- Q. You're going to have to be a little more specific. Like where at the table are you talking about because there's numerous people there, correct?
- Correct. To the far right there's a gentleman, Α. white gentleman, with a suit. Directly to the left of him there's a black gentleman, medium size Afro, white -- he's got a white button-up shirt.
- MS. LEWIS: Judge, would the record reflect 15 the witness has identified the defendant, 16 Pierre Joshlin?
- THE COURT: It shall. 18
- BY MS. LEWIS: 19

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- 20 Showing you State's Exhibit 112, do you recognize what's depicted in that photograph? 21
- I do. 22 Α.
- And are those the dumpsters that you were talking 23 Q. about? 24
- That's both of them to the right of the Α. 25 Yes.

1 picture.

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- Q. I'm sorry?
- A. That's the dumpster we pulled him out right there.
- Q. Okay. And showing you Exhibit 114, do you recognize the items in that photograph?
  - A. I do.
  - Q. And are those items you saw inside the dumpster along with the trash --
- 10 | A. Yes.
- Q. -- that you referred to? Okay. And you called those -- what kind of gloves did you call those?
- A. They were black like baseball type gloves.
- Q. And do you see how the gun appears to be kind of on the side in between the trash can I guess and a bag
- 16 of trash?
- 17 A. That's correct.
- Q. Is that how it was when you saw it or -- I mean,
  you said it was --
- A. It looks like the trash bag might have moved over after we pulled him out because I don't remember that trash bag being there. I distinctively remember the gun laying pretty much almost up against the side of the
- 24 dumpster.

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Q. Okay. So you think maybe in this photograph the

gun got shifted around? 1 I think that the blue trash bag right here might 2 have -- after we pulled him out might have fell over 3 closer to where the gun's at. 4 Okay. And State's Exhibit 106, is that how the 5 defendant appeared when you took him out of the trash 6 7 can? Α. Yes. 8 Do you know whether you noticed any dirt or 9 debris on the defendant, either on his head or face or 10 hands or anything like that? 11 I don't remember that. 12 Α. MS. LEWIS: I'll pass the witness. 13 THE COURT: Cross. 14 MR. BUNIN: No questions, Your Honor. 15 Thank you, Judge. 16 MR. SINGER: CROSS-EXAMINATION 17 BY MR. SINGER: 18 When he came out -- when Pierre got out of the 19 dumpster, he was compliant? 20 Yeah. Α. 21 And did you -- how many officers did it take to 22 get him out of the dumpster? 23 I believe there was the four of us that were 24

there, so we all, just to make sure that nobody was

- grabbing for any type of firearms. I believe we all pulled him out because there wasn't -- we couldn't just stand him straight up.
  - Q. And did he resist in any way?
- 5 A. Not that I recall.
  - Q. Did you make any reports in association with what you -- your activities that night?
  - A. No.

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- Q. Did you get interviewed by the homicide detectives?
- 11 A. No.
- Q. What's your assignment currently as -- today, what's your assignment?
- A. I'm working part of the -- with the Problem
  Solving Unit at Bolden area command.
- 16 Q. Same as on that date?
- A. I was working with part of the saturation team, and now I'm working with the Problem Solving Unit.
- Q. And as a member of the Problem Solving Unit, how do you dress when you go out to work?
- A. It depends upon what we're doing. Sometimes we'll go out in plain clothes with a hang badge.
- 23 Sometimes, if we're doing any type of enforcement or
- 24 riding around, we'll wear our tactical vest that have
- 25 police on the front and back.

- Q. And today in court you have a pair of slacks and button-down shirt on --
  - A. Um-h'm.
- 4 Q. -- and a tie?
- 5 A. Yes, sir.
  - Q. But you're not wearing a suit today, are you?
- 7 A. No.

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- Q. Did you know it was against police policy to come to court without your uniform or a suit on? Do you believe that to be true?
- 11 A. One more time, the question.
- Q. Do you think that it's part of police policy that you either have -- when you testify you have to have a suit on or a uniform or can you come to court just in a nice shirt and pants?
- A. The policy I read said as long as it's presentable you could either wear a uniform or something presentable as long as it's --
- Q. That's fine. Thank you. The dumpster that you just saw that picture of, that had a lot of garbage if it, didn't it?
- 22 A. It did.
- Q. And that's a high-crime area, that J Street
- 24 | address?
- 25 A. The exact address --

1	Q. No, no, just the neighborhood.
2	A. Yeah.
3	MR. SINGER: Pass the witness.
4	THE COURT: Redirect.
5	MS. LEWIS: No, no redirect.
6	THE COURT: Is this witness excused?
7	MS. LEWIS: Yes, Judge.
8	THE COURT: Thank you for testifying.
9	THE WITNESS: Thank you.
10	THE COURT: Call your next witness.
11	MR. BATEMAN: Officer Rios, Ken Rios.
12	THE CLERK: Remain standing, please. Raise
13	your right hand. I'll swear you in.
14	KENNETH RIOS, PLAINTIFF'S WITNESS, SWORN
15	THE WITNESS: Yes, I do.
16	THE CLERK: Thank you. You may be seated.
17	Please state your name loudly for us and spell the first
18	and last name for me.
19	THE WITNESS: Kenneth Rios, K-e-n-n-e-t-h,
20	R-i-o-s.
21	THE CLERK: Thank you.
22	DIRECT EXAMINATION
23	BY MR. BATEMAN:
24	Q. Sir, are you an officer with the Las Vegas
25	Metropolitan Police Department?

1 A. Yes, I am.

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- Q. What's your current assignment?
- A. Bolden area command, patrol division, Problem Solving Unit.
- 5 Q. Who's your current partner?
  - A. Todd Conn.
    - Q. Okay. How long have you been a police officer?
- 8 A. Two-and-a-half years.
- 9 Q. I'm going to direct your attention back to
  10 September 30th of 2006. Were you working that evening?
- 11 A. Yes, I was.
- 12 Q. Okay. Who was your partner back then?
- 13 A. Todd Conn.
- 14 Q. All right. Were you working this particular
- 15 area, that is the Bolden area?
- 16 | A. Yes, I was.
- 17 Q. Okay. On that evening at roughly 9:50 in the
- 18 | evening, did you have occasion to be essentially
- 19 dispatched to an area relating to a shooting?
- 20 A. Yes, I was.
- 21 | Q. Okay. Where is it that you initiated -- where
- 22 were you initially when you heard the call-out for the
- 23 | shooting?
- 24 A. We were just south of Circle Park.
- 25 Q. What kind of vehicle were you driving?

- A. I was in an unmarked mini van.
- Q. Okay. Who was in the van with you? Do you
- 3 | remember?

- 4 A. Todd Conn, my partner, and Sergeant Gary Dale.
- Q. Okay. Do you know -- did you actually hear the
- 6 shots?
- 7 A. Yes, I did.
- 8 Q. Okay. Could you approximate where you believe
- 9 the shots occurred or were fired from?
- 10 A. The area of 1271 Balzar.
- 11 Q. Okay. And did you head in that direction?
- 12 A. Yes, we did.
- Q. Okay. When you -- did you actually, eventually,
- 14 | arrive at 1271 Balzar?
- 15 A. Yes, we did.
- 16 Q. How long after hearing the shots did you arrive
- 17 | at 1271 Balzar?
- 18 A. I'd say about 30 seconds. It was fairly short.
- 19 Q. Showing you 154 on the overhead, do you recognize
- 20 | that overhead map?
- 21 A. Yes, I do.
- 22 Q. Is that 1271 Balzar up here?
- 23 A. Correct.
- 24 Q. Is that Circle Park as well --
- 25 A. Yes --

Q. -- (indiscernible)?

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- A. -- that circle in the upper center.
  - Q. What point did -- when you got to 1271, did anyone exit the vehicle?
- 5 A. Yes. All three of us did.
  - Q. Okay. Why did you exit the vehicle?
  - A. There was a lot of people outside. There was commotion going on. There's a black female laying on the floor.
- Q. While you were there, did you receive any sort of information to cause you to go someplace else?
- 12 A. Yes, we did.
- 13 Q. What was that?
- A. Our partners gave out information that a vehicle was fleeing the scene of the area.
- Q. All right. And based upon that information,
- 17 | where did you go?
- 18 A. We went back down J Street.
- 19 Q. Could you mark J Street. If you touch the 20 screen, can you mark J Street on there for me.
- 21 A. This is Martin Luther King. J Street's here.
- 22 Q. Okay. And --
- 23 A. There's two marks.
- 24 Q. -- I think you marked twice.
- 25 | A. Oh, did I?

- 1 Q. The first mark you put on there is where?
- 2 A. Okay. This is Martin Luther King, correct? Or
- 3 | this street?
- 4 Q. Yeah.
- 5 A. And this is J Street.
- 6 Q. Are you touching the screen?
- 7 | A. I was.
- Q. Okay. Do you see the black marks on there?
- 9 A. Yes.
- 10 Q. All right. So you headed down J Street
- 11 | southbound?
- 12 A. Yes.
- 13 Q. Who was in the vehicle with you?
- 14 A. Todd Conn was with me.
- 15 Q. Okay. So was it Sergeant Gary --
- 16 A. Dale.
- 17 | Q. -- Dale? Was he still there?
- 18 A. We left him at the scene --
- 19 Q. Okay.
- 20 A. -- at 1271 Balzar.
- 21 Q. How long do you believe you were at the 1271
- 22 | Balzar scene before you took off down J Street?
- 23 A. About 30 seconds, enough time to get out of the
- 24 | vehicle, come over to the corner of the house and come
- 25 | back and get into the vehicle.

- Q. Okay. And, generally, where is it that you were heading down J Street?
- A. Towards Jimmy Street which is south of where we were.
- Q. Is that based upon information you'd received over the radio?
- 7 | A. Yes.

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- Q. At some point while you're on J Street do you observe someone running?
- 10 A. I do.
- 11 Q. Okay. Tell me what you see.
- A. I see a black male run across J Street from west to east and head into 1701 North J Street, the apartment complex.
- Q. Okay. Can you mark that on the map where it is you saw the individual running across the street and I'll see if I can't (indiscernible). Is it up?
- 18 A. It's right here.
- Q. Okay. Make it a little bigger for me, if you
- 20 would, and I'll show you a different map here in a
- 21 second.
- 22 A. Like that?
- Q. That's approximately where you saw the
- 24 | individual?
- 25 A. Yes.

- Q. Okay. You said he ran into some other area?
- A. Correct. He ran from west to east across J Street.
- Q. Okay. And is there a particular apartment complex or some sort of building in that area that that individual had run to?
  - A. Yes. That's the -- there's two apartment complex, 1701 and 1801 J Street.
  - Q. Okay. And to your knowledge, how many entrances are there into this apartment complex along J Street?
  - A. I believe there's two or, I guess, three. You got two main gates, then there's a person gate a little farther south of the main gates where the cars are.
- 14 Q. But they're gated?
- 15 A. Correct.
- 16 | Q. Okay.

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- MR. BATEMAN: May I approach, Judge?
- 18 THE COURT: Yes.
- 19 BY MR. BATEMAN:
- Q. Showing you 162 up close because the monitor's a
- 21 little hard to see, do you recognize that overhead map?
- 22 A. Yes, I do.
- 23 Q. And what is that a map of?
- 24 | A. 1701 J Street.
  - Q. Okay. Is this where the area that you saw this

individual running into? 1 2 Α. Yes. And could you describe at the time you first saw 3 Q. the individual, could you describe a little bit more --4 in any more detail than you've given us already about 5 maybe what that individual's wearing? 6 It's a black male wearing a black T-shirt and 7 dark clothing. I don't know if they were jeans or not, 8 9 but it was dark pants. 10 Okay. You can't tell at this point? 11 Α. No, I could not. 12 Now, this is the map of 1701; is that correct? 13 Α. Yes. 14 Q. Okay. 15 MR. BATEMAN: I'd publish, Your Honor, with the Court's permission 162. 16 17 THE COURT: Is it in? MR. BATEMAN: It is. 18 19 THE COURT: Go ahead. BY MR. BATEMAN: 20 Can you tell me -- mark on this map where it is 21 you saw this individual entering into the apartment 22 23 complex. Through here. 24 Α.

Is that a gated area?

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Okay.

A. Yes, it is.

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- Q. Okay. How is it that this individual got in through the gate?
- A. He squeezed through the gates. He had to partially pry them open to get his body through.
  - Q. All right. And were you observing this as it was taking place?
  - A. Yes, I was.
    - Q. How about how far away were you?
- A. In between the street you see here and Doolittle
  Street. It's maybe 50 yards when we first saw him cut
  across. As he went into the gates, we were turning in
  behind the gates behind him which is about me to you.
- MR. BATEMAN: And for the record, Judge, 20 feet.
- THE COURT: That's your estimation.
- 17 BY MR. BATEMAN:
- Q. Were you -- was your car equipped with some device that allow you had to get through the get?
- 20 A. Yes, it was. It's a gate-opening device.
- 21 Q. And you have those for various gates?
- 22 A. Yes. They're pre-programmed for all the gates.
- Q. Okay. So was there a period of time that it took you to get through the gate?
- A. It was about five seconds from us pulling up to

the gate for the gate to read it and for it to actually open. It's a slow-moving gate.

- Q. Could you still observe the individual as he was running?
  - A. Yes, until he broke the corner there.
- Q. You can draw on that map where the path of this individual took that you observe.
  - A. Let's see. He came across the street into the gates and then around the corner and went down.
- Q. Okay. See if you can do it a little bit darker because it's not coming up on that screen. Okay. And then -- and for the record, you've drawn inside and then to the right?
- 14 A. Correct, south.

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- Q. Okay. So it would be southbound. When the individual went southbound, where were you in the vehicle?
- A. We were right in front of the gates that open right here.
  - Q. How long after the individual went right did it take you before you got through the gates?
- A. It was probably about 30 seconds. It was about five seconds to where the gates open, so probably about three seconds around that corner.
  - Q. Three seconds?

1 A. Yes.

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- Q. And then did you continue to drive in?
- 3 A. We did.
- Q. Okay. And what did you do once you got into the apartment complex?
- A. I pulled into the apartment complex and parked my car about here.
  - Q. Okay. Draw it a little bigger for me, okay?
- 9 A. Is that --
- Q. Were there anybody -- any other officers with you in the parking lot?
- A. Officer Conn was in the vehicle with me, then other units were pulling in behind us.
- Q. Okay. And what happened once all of the other units and yourself were in the parking lot? What did you do?
- 17 A. I exited the vehicle. I went kind of in the
  18 southwest direction this way over here, and Conn went
  19 this way.
- Q. All right. I'm going to show you what's already in evidence as State's 111. Do you recognize what's depicted in that photograph?
- 23 A. Yes.
- 24 \ Q. What is that a photograph of?
- 25 A. It's a picture of my mini van and some dumpsters

and the building of 1701 J Street. 1 Is this the area that we've been talking about? 2 3 Α. Yes. Is that how it looked on September 30th? 4 5 Α. Yes. MR. BATEMAN: May I publish, Judge? 6 THE COURT: Yes. 7 8 BY MR. BATEMAN: 9 When you entered into this area, did you hear anything that kind of caught your attention? 10 Immediately, no. Me and Todd broke apart to Α. 11 search the area of the parking lot since there's -- you 12 can see like the little building that's in the center, 13 the dumpsters and there's a few vehicles. 14 And then what, if anything, did you hear 15 Okay. at that point? 16 I approached up to the first dumpster, and I 17 heard rustling, movement in the dumpster. 18 Okay. And what did you do when you heard that 19 movement? 20 I pointed my gun into the dumpster and said Metro 21 Police, show me your hands, show me your hands, show me 22 your hands. 23 And did you see anyone? 24

Α.

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I did.

- Q. Okay. Did you call out for any of your other officers for help?
- A. I was just yelling show me your hands in which everyone responded to.
- Q. Okay.

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- A. Officer Calarco was with me at that point which --
- Q. About how long after you located this individual in the dumpster was it from the time you entered through the gates?
- 11 A. Probably about 10 seconds.
- 12 Q. So it was relatively quickly?
- 13 A. Yes.
- Q. Okay. This individual that you pulled out, do you see him in the courtroom today?
- 16 | A. I do.
- Q. And if you can point to this individual and describe what they're wearing today.
- A. The gentleman sitting here with the tie and white shirt.
- Q. You pointed at someone in this direction. Can
- 22 | you tell me maybe a little bit more description about,
- 23 | for instance, their hair.
- 24 A. He has a small Afro.
- 25 | Q. And then there's one -- five individuals sitting

to my left. Where along this table -- I guess, you're 1 2 in the opposite direction. Α. It would be my fourth. 3 Fourth from your left? 4 Q. 5 Α. Yes. 6 Q. Okay. May the record reflect the 7 MR. BATEMAN: identification of Pierre Joshlin? 8 THE COURT: Yes. 9 10 BY MR. BATEMAN: Do you remember anything about the demeanor of 11 Mr. Joshlin when you pulled him out of the trash can? 12 Once he was taken into custody he appeared just 13 14 discouraged, defeated. MR. BATEMAN: Pass the witness. 15 16 THE COURT: Cross. MR. BUNIN: I have no questions for him, 17 18 Your Honor. CROSS-EXAMINATION 19 BY MR. SINGER: 20 What does someone look like when they look like 21 22 -- when they're discouraged and defeated? Can you show me a discouraged face? 23 MR. BATEMAN: For the record, I think he's 24 showing a discouraged face, Judge. 25

THE COURT: Was that your discouraged face, 1 2 Officer? THE WITNESS: Yes, sir. 3 BY MR. SINGER: 4 5 That could have been a multitude of other emotions, right? You're just kind of speculating, 6 aren't you? 7 8 Based on me, if I were to show you a discouraged look, that would be my look of discourage. 9 10 And when you said put your hands and you put the gun in there, he didn't resist you in any way, did he? 11 He just -- he put his hands up fairly slowly 12 Α. No. as they came up towards the top of the dumpster. 13 And that was a good thing, right, because he 14 0. wouldn't --15 Showing me his hands, yes. 16 Α. 17 Q. Slowly, right? Yes. 18 Α. Before you saw him crossing J Street, you had no 19 idea where he had come from, do you? 20 The area of Jimmy and J Street, yes. 21 Α. Before you saw him on Jimmy and J Street, 22 Q. Okay. you had no idea where he came, right? 23 Previous to the vehicle pursuit? 24 Α.

You had -- I didn't hear you say anything about a

vehicle pursuit. Did you have vehicle pursuit that night?

- A. I did not, no. That information was given out by the other officers who were chasing the vehicle.
- Q. And you heard information about other officers chasing the vehicle that Pierre Joshlin was in the vehicle and in the vehicle pursuit?
- A. As far as where the person originated from and was coming from, yes.
- Q. And before you saw him, though, you had no idea where he had been.
- 12 A. No.

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- Q. So you pretty much your involvement in the case was from the time you saw Pierre going into the 1701 until the time he was taken into custody in the dumpster.
- 17 A. Correct.
- Q. And the person you saw running had dark pants, right?
- 20 A. Yes.
- Q. Did you say in the beginning of your direct that you arrived at the Balzar address about 30 seconds after the shots, after you heard the shots?
- 24 | A. Yes.

25

Q. And 30 seconds after you heard the shots, what

1	did you see there?
2	A. I saw a woman lying on the floor bleeding from
3	her head, another woman blooding from her arm or her
4	hand area.
5	Q. How many people did you see running from the
6	scene?
7	A. I did not see anybody running from the scene.
8	MR. SINGER: I'll pass the witness.
9	THE COURT: Redirect?
10	MR. BATEMAN: Nothing else.
11	THE COURT: Is this witness excused?
12	MR. BATEMAN: Yes, Your Honor.
13	THE COURT: Thank you for your testimony.
14	THE WITNESS: Thank you, Judge.
15	THE COURT: Please step down.
16	Call your next witness.
17	MR. BATEMAN: Crystina Vachon, and we plan
18	on this being the last witness of the day, Your Honor.
19	(Off-record colloquy)
20	MS. LEWIS: Judge, can we approach with
21	scheduling issues while we're waiting?
22	THE COURT: Yes.
23	MR. SINGER: Your Honor, there's a question
24	from the jury.
25	THE COURT: Question from the jury. Do you

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have a question from the jury.
1
               THE BAILIFF: Put him back on the stand?
2
                      (Off-record colloquy)
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               THE COURT: Let's get the question.
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               Counsel, approach.
               THE BAILIFF: Who's got the guestion?
                                                        Front
6
7
   and center. Did you write it down?
                      (Off-record colloquy)
8
               THE COURT: Move on, move on, move on.
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   During this recess, you're admonished not to talk to or
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11
   converse among yourselves or with anyone else on any
   subject connected with this trial or read, watch or
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13
   listen to any report of or commentary on this trial or
   listen to any person -- talk to any person connected
14
   with this trial by any medium of information including,
15
   without limitation, newspaper, television or radio or
16
   form or express any opinion on any subject connected
17
   with this trial until the case is finally submitted to
18
19
   you.
               We'll be on a quick break, five minutes.
20
   Everybody should take advantage. Court's in recess.
21
               MS. LEWIS:
                            Judge --
22
23
               THE COURT:
                           Yes.
               MS. LEWIS: -- can we talk about scheduling
24
25
   issues?
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1	THE COURT: Yes.
2	(Off-record colloquy)
3	(Court recessed at 4:52 p.m. until 5:05 p.m.)
4	(Jury present)
5	THE BAILIFF: Panel's present, Your Honor.
6	THE COURT: Thank you. We're back on the
7	record in C228460, State of Nevada, plaintiff, versus
8	Jamar Matthews and Pierre Joshlin.
9	Record should reflect presence of the jury,
10	all counsel and clients.
11	Do both parties stipulate to the presence of
12	the jury?
13	MR. BATEMAN: Yes, Your Honor.
14	THE COURT: Defense stipulate to the
15	presence of the jury?
16	MR. FIGLER: Yes, Your Honor.
17	MR. SINGER: Yes, Your Honor.
18	THE COURT: Call your next witness.
19	MR. BATEMAN: Crystina Vachon.
20	THE COURT: This will be the last witness of
21	the day, ladies and gentlemen.
22	(Off-record colloquy)
23	CRYSTINA VACHON, PLAINTIFF'S WITNESS, SWORN
24	THE WITNESS: Yes, I do.
25	THE CLERK: Thank you. You may be seated,

and please state your full name for the record, loudly, and spell first and last name.

THE WITNESS: My name is Crystina Vachon.

The first name is spelled C-r-y-s-t-i-n-a, and Vachon is spelled V-a-c-h-o-n.

THE CLERK: Thank you.

## DIRECT EXAMINATION

## BY MR. BATEMAN:

- Q. Ma'am, what do you do for a living?
- A. I am a forensic scientist at the Bexar County
  Criminal Investigation Laboratory in San Antonio, Texas.
- Q. Okay. What kind of training and experience do you have to do or to do your job with Bexar County?
- A. I work in the trace evidence section, and I have a bachelors degree in biochemistry and in addition to that formal education, I have training in areas such as specialized microscope, paint analysis, hair and fiber analysis and the use of the scanning electron microscope which is what we use for our gunshot-residue detection.
  - O. Okay. Trace evidence, what does that mean?
- A. Trace evidence is where we look for any particulate matter that's not biological, so we will examine hairs and fibers, paint, glass, duct tape, gunshot residue, as well as many other things.
  - Q. Using the microscope and the equipment you have?

A. Yes.

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- Q. Okay. I'm sorry. Where did you say you got your bachelors degree?
  - A. At Louisiana State University in Shreveport.
- Q. Okay. How long have you been a forensic 6 scientist with Bexar County?
  - A. For almost three years.
  - Q. Okay. And during the course of that three years were you doing the same duties, essentially?
- 10 A. Yes, I have been.
- Q. Okay. What kind of continuing training and education have you received since you've been with Bexar County?
  - A. I attended training at the McCrone Research
    Institute in Chicago, Illinois, for the use of
    specialized microscope called the polarized light
    microscope. I have also been to the FBI academy where I
    learned hair and fiber analysis.

I also did some local training given by the Texas Department of Public Safety Crime Lab on tape analysis and lamp filaments, and I attended the Lehigh University School of Microscopy for the use of the scanning electron microscope with the energy dispersive x-ray detector or what we often call SEM/EDS.

Q. What exactly is that?

- A. The SEM is a high-powered electron microscope that shoots down a beam of electrons through a column, and it scans across the surface of the sampling device, and it picks any particles that are on that surface and takes a photograph of the particle, and it also determines the elemental composition of the particle.
- Q. Okay. And have you received training specific to that device?
  - A. Yes, I have.

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- Q. And what does that include or did you already say?
  - A. Yes. I said at Lehigh University School of Microscopy in Pennsylvania.
  - Q. Okay. Have you had any continuing training on that particular device or has it pretty much been the same device and once you receive the training, that's all you need?
  - A. It's the same device, but, in addition, I received in-house training on the microscope.
- Q. Okay. Today what are you -- are you here to testify today with regard to gunshot-residue testing?
- 22 | A. Yes, I am.
- Q. Okay. What specific training and education have you received specific to gunshot-residue testing?
  - A. I received a training session by the company that

makes the software that analyzes for gunshot residue for the computers and the equipment that we have, and I also received in-house training which consisted of six months of supervised casework, in addition to reading books and articles on gunshot residue, and then I had to take oral and written tests before I was released to work cases on my own.

- Q. Okay. How long have you been doing gunshot-residue testing?
- 10 A. For about two-and-a-half years.
- Q. Okay. So did you start the training immediately upon your employment with Bexar County?
- 13 | A. Yes.

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- Q. Okay. Have you testified in your capacity as a forensic scientist in any courts in the country with regard to gunshot-residue testing?
- 17 A. Yes, I have.
- 18 Q. Okay. How many times in total?
- 19 A. I believe this is number 16.
- 20 Q. Okay. And what jurisdictions?
- 21 A. I have testified here in Clark County. I have 22 also testified in federal court in Nevada. I have 23 testified in state courts in Texas and also Minnesota.
- 24 | Q. Okay.
- 25 MR. BATEMAN: Your Honor, I request to

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continue my questioning with -- or I would ask that
1
   Ms. Vachon be allowed to testify regarding
2
   gunshot-residue testing at this time.
3
               MR. FIGLER: You know, Your Honor, usually I
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   would take a witness on voir dire, but if it's at all
5
   acceptable, I would like to do that on cross-examination
6
   with regard to qualifications.
                                    I don't mind if the
7
   witness testifies as any other witness would testify.
8
               THE COURT: At this point she'll be
9
   permitted to testify.
10
11
               MR. BATEMAN:
                              Thank you.
   BY MR. BATEMAN:
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13
          Gunshot-residue testing, what does that mean?
   What do you do?
14
15
          Can I first explain what qunshot residue is?
      Q.
          Absolutely.
16
17
          Okay. I have a visual aid. May I use it?
               THE COURT: Any objection?
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               MR. FIGLER: It hasn't been presented to
   defense, so I really don't know what it is.
20
                THE COURT: You need to show it to the
21
   defense.
22
23
                THE WITNESS:
                              Okay.
                             All right.
                                         That's fine, Judge.
               MR. FIGLER:
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## BY MR. BATEMAN:

Q. Is it a fake cartridge that you're holding in your right hand?

MR. FIGLER: I hope that's what that is. It could be a thermos. It could be a lot of things.

THE WITNESS: This is a simulated round of ammunition, and what this is is the primer cap of the ammunition. And what happens when a weapon is fired is that the firing pin strikes this primer cap and starts a small explosion in it which burns through inside -- to inside the cartridge where gunpowder is. And whenever the gunpowder is ignited, it pushes the bullet out of the cartridge and down the barrel of the weapon.

So what we are looking for in our testing is only residues that come from the primer cap of the ammunition, and inside this primer cap are compounds that contain lead, barium and antimony. And whenever we find lead, barium and antimony or any combination of the two in a certain morphology, which is the shape or size of the particle, then we -- we can identify that as primer gunshot residue.

- 22 BY MR. BATEMAN:
- Q. So you're actually looking for those particular
- 24 | particles?
- 25 A. Yes.

And included in the particle you said Okay. 1 2 there are essentially three elements; is that right? Yes. 3 Α. And morphology you said means just 4 basically you're looking for a particular shape, size? 5 6 Α. Yes. When these elements are dispelled out of Okav. 7 the firearm, generally -- obviously, they're very small? 8 Yes. 9 Α. 10 Q. Is that why you have to use the microscope? They're microscopic. They're generally 11 Α. Yes. between .5 and 10 microns in size. And to put that in 12 perspective, a piece of paper is about 100 microns 13 14 thick. The elements and the particles that are Okay. 15 Ο. dispelled from the firearm, when you're looking for 16 those based on what, evidence that's provided to you; is 17 that correct? 18 We are sent samples in the form of kits or 19 20 sometimes we will receive clothing or objects that the officers believe have been in contact or in close 21 proximity to a firearm, and we will take samples from 22 23 that and test it. O. So these particles can basically come to rest on

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certain items, either people or clothing?

A. Yes.

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- Q. Okay. And then you use your microscope to look at these samples and try to find these particles?
  - A. Yes.
- Q. Okay. If you find a particle, are you looking again for these three elements of the particle?
  - A. Yes. The three elements or any combination of two of those elements.
    - Q. So a minimum of two?
- 10 A. Yes.
- Q. Okay. If you find these elements and a minimum of two -- I'm sorry, these particles and a minimum of two of elements, what can you, in your opinion, determine about the fact that that particular particle
- is on that particular item of evidence or that
- 16 particular kit?
- A. If I find at least two of the elements in combination with the shape and size that I am looking for, I can identify that as gunshot residue which tells me that the item -- the surface that was sampled was in contact with a discharged firearm or was in close
- 22 proximity to a discharged firearm.
- Q. Generally, what is the -- what do you mean by close proximity? Is there a limit to this test,
- 25 essentially?

A. Well, it really depends on many conditions. The wind could blow it. If there -- if you're in an enclosed space, it may make the particles a little more concentrated and they may not go quite as far. So really, it's not something that can be reproduced. It just depends on the situation.

22.

- Q. Okay. If two or more of the elements of the particles are located, what makes that essentially a positive result for specifically the gunshot primer or being in contact with shooting or being in close vicinity to a discharged firearm?
- A. Because the particles of primer gunshot residue can only come from the discharging of a firearm.
- Q. Now, by themselves the elements of the particles, lead, barium and antimony, can they be found specifically by themselves kind of just generally out in the environment?
- A. Yes. They are all natural elements that can be found out in the environment.
- Q. Generally, out in the environment do they have a different morphology or shape than the elements that you find relating to the discharge of a firearm?
- A. Yes. They -- well, I'm not sure. I haven't studied them separately, so I'm not sure what type of morphology they would have separately. But to find them

- in this combination with the shape that is found with gunshot residue, it can only be identified as primer gunshot residue.
- Q. Okay. Now, did you receive some items of evidence from the Las Vegas Metropolitan Police
- Department, and was there a request for you to conduct a gunshot-residue analysis on these particular items regarding this case?
- 9 A. Yes.
- 10 Q. Okay. When did you receive those items, do you
- 11 know? And I noticed you just grabbed what looked to be
- 12 | a report.
- 13 | A. Yes, I did.
- Q. Okay. Would it refresh your recollection to look
- 15 at your report?
- 16 A. Yes.
- Q. Take a look at it. Let me know when you've had
- 18 your recollection refreshed.
- 19 A. Okay.
- 20 Q. Okay. When did you receive the items?
- 21 A. I received the evidence by Federal Express on
- 22 | January 11th of 2007.
- 23 Q. Okay. And, specifically, did you receive,
- 24 essentially, two packages? One -- well, two packages
- 25 of, essentially, clothing?

- 1 A. Yes.
- 2 | Q. Okay.
- MR. BATEMAN: May I approach, Your Honor?
- 4 | Show it to counsel.
- THE COURT: Yes.
- 6 BY MR. BATEMAN:
- Q. I'm first going to show you what's in evidence as State's Exhibit 7. See if you recognize this envelope.
- 9 A. Yes, I do.
- 10 Q. Okay. How do you recognize it?
- 11 A. By our unique Bexar County Criminal Investigation
- 12 Laboratory number and my initials.
- Q. Okay. And where is that lab number? Is it right
- 14 actually on the package?
- 15 A. Yes, it is.
- 16 Q. Okay. Now when you received it, whether -- there
- 17 appears to be two seals, a red seal and a blue seal; is
- 18 | that correct?
- 19 A. Yes.
- 20 Q. Okay. When you received it, were there just the
- 21 | red seal?
- 22 A. I'm not sure.
- 23 | 0. Okay.
- 24 | A. I didn't write it down, and I'm not sure whenever
- 25 the blue seal was added, but this is my seal at the

bottom. 1 So you recognize your seal? Okay. 2 3 Α. Yes. When you received it, did you actually Okay. 4 5 open up that package? Yes, did I. Α. 6 And what is it that you found in that particular 7 package? 8 Inside this package I found one red knit glove. 9 Α. And at this time I'm going to ask you to Okay. 10 open the package. Do you remember whether it was in a 11 12 plastic baggy? Yes. I have it written down. 13 MR. FIGLER: And I'll just note for the 14 record that it's nonresponsive because he --15 MR. BATEMAN: Well, I'm trying to avoid 16 having to use gloves, so --17 I think the question was did MR. FIGLER: 18 she remember, and then she went to her notes, so just 19 20 technical point. It's what I do. THE COURT: It's noted for the record. 21 MR. FIGLER: Thanks, Judge. 22 THE WITNESS: I have in my notes that inside 23 the tape sealed manila envelope was one resealable 24 plastic bag containing one red knit glove. 25

## BY MR. BATEMAN:

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- Q. Okay. I'm going to ask you to open up this bag, if you could maybe just on the side, so you don't tamper with any of the existing seals (indiscernible).
- 5 A. This may take awhile.
  - Q. Okay. I noticed you actually pulled, for the record, two items out of State's Exhibit 7; is that correct?
- 9 A. Yes, I did.
- Q. Okay. I'm going to show a plastic baggy that appears to contain some seals and writing. Do you recognize this plastic baggy?
- 13 A. Yes, I do.
- 14 Q. And what's included in that plastic bag?
- 15 A. One red knit glove.
- Q. Okay. Is that basically the plastic baggy or the qlove that you conducted testing on in this case?
- 18 A. Yes, it is.
  - Q. Do you know when you did the testing on this particular glove?
  - A. I took the samples on January 29th of 2007.
- 22 Q. Okay.
- MR. BATEMAN: And, Judge, for the record I'm
  putting the plastic bag into another zip lock bag that
  's marked State's Exhibit -- Proposed Exhibit 7A. I'm

going to move for its admission. 1 THE COURT: Show it to counsel. 2 Your motion for admission is granted. 3 (Plaintiff's Exhibit No. 7A admitted) 4 BY MR. BATEMAN: 5 There also was another package that came out of 6 0. this particular bag, State's Exhibit 7. 7 recognize this particular package? 8 Yes I do. 9 10 0. How do you recognize it? By my initials and the criminal investigation 11 12 laboratory number. And what's in this particular bag? 13 Okay. Those are the sampling devices that I used to 14 collect the sample from the gloves. 15 16 Q. Okay. So there's a separate twice that you take from the glove and then you use the microscope? 17 18 Α. Yes. And that would be -- this would contain 19 20 that particular sample that's specific to this red glove? 21 22 Α. Yes. 23 0. Okay. MR. BATEMAN: If I might approach to just 24 have it marked as 7B, and at this time I'd move its 25

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admission unless counsel wants to look at it.
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                             I'll submit it at this time.
                MR. FIGLER:
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                             No opposition, Judge.
                MR. SINGER:
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                THE COURT: Admitted.
4
              (Plaintiff's Exhibit No. 7B admitted)
5
   BY MR. BATEMAN:
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          Now I'm also going to show you what is at this
7
   point a large zip lock bag marked 12 and contains --
8
   Exhibit 12 contains 12A, B, and C.
                MR. BATEMAN: For the record, I'll open this
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11
   bag, Your Honor.
                First I'll show you what's been marked as 12
12
   which is also the evidence bag that is included.
13
                So the actual zip lock bag, for the record,
14
   I don't believe is actually in the exhibit, Your Honor.
15
16
   BY MR. BATEMAN:
          12, do you recognize that bag?
17
          Yes, I do.
18
      Α.
                 Is this another piece of evidence that was
19
   sent to you from the Las Vegas Metropolitan Police
20
   Department reference this case?
21
22
          Yes, it is.
          Okay. And do you recognize your seal on this bag
23
   as well?
24
      Α.
          Yes, I do.
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- Q. Okay. What did this particular bag contain as an item of evidence for your review?
- A. It contained one black right-hand glove and one black left-hand glove.
- Q. Okay. I'm going to show you what's in evidence as State's 12A. It's also a zip lock bag that appears to contain some evidence. Do you recognize that?
- A. Yes, I do.

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- 9 Q. Are those the gloves that you processed for 10 gunshot residue?
- 11 A. Yes. I believe they are.
- Q. Okay. And is your seal also on that particular zip lock bag?
- 14 A. Yes, it is.
- Q. Okay. I'm also going to show you State's -what's already in evidence State's 12B and C. Are these
  also the samples that you were talking about earlier
  that you used to conduct your analysis on the two gloves
- 20 A. Yes, they are.

that are in 12A?

- Q. Okay. And do you know that by the label -- your evidence label?
- 23 A. Yes.
- MR. BATEMAN: I believe these are already in evidence, Your Honor.

THE CLERK: 12 --1 THE COURT: 12. Contents should be --2 THE CLERK: -- and 12A, B, and C are all in 3 4 evidence. Yes. 5 MR. BATEMAN: Thank you. BY MR. BATEMAN: 6 Now, again, do you know when you did the 7 8 analysis? I think I might have already asked you that question. 9 I picked the case up from evidence receiving on 10 Α. January 26th of 2007, and my report is dated February 6, 11 2007, so in between that time I sampled and ran the 12 samples on the scanning electron microscope. 13 And with regard to let's first talk about 14 Okay. the red glove which I believe was marked 7A, could you 15 tell me whether in your opinion -- well, tell me whether 16 there was a positive result as coming from your tests of 17 that particular glove. 18 Six microscopic particles containing lead, barium 19 and antimony, and one microscopic particle containing 20 barium and antimony were detected on the GSR sampling 21 device collected from the front and back area of the red 22

knit glove.

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were marked as 12A I believe, did you also -- you also

And specific to the two black gloves that

conducted the test on those gloves?

A. Yes, I did.

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- Q. And were you able to return a positive result for gunshot residue?
  - A. Yes. I did find gunshot residue.
- Q. Okay. And in what amount?
- A. Ten microscopic particles containing lead, barium and antimony were detected on the GSR sampling device collected from the right back area of the black right glove. Ten microscopic particles containing lead, barium and antimony were detected on the GSR sampling device collected from the right palm area of the black right glove.
- Q. Okay. And I note for the record that you were kind of reading from your report. You wouldn't have those results memorized at this point, would you?
- 17 A. No, I would not.
- Q. Since doing this particular test, how many tests
- 19 -- GSR tests have you done?
- 20 A. I would guess at least 100.
- Q. Okay. So when you're looking at your report, do
  you create this report shortly after the time that you
  conduct your testing of the evidence?
- 24 A. Yes, I do.
- 25 Q. Okay. So that would have an accurate reporting

of your results in your report?

- A. Yes. I also keep bench notes so that I can refer back to them if necessary.
- Q. Okay. And based upon finding these particles and a minimum of two of the elements we talked about on both the red glove and the black gloves, did you form an opinion as to whether those gloves had been in contact with or near a discharged firearm?
- A. Yes. Based on the morphology and elemental composition of the particles, the red knit glove and both of the black gloves may have been in close proximity to a discharged firearm or in contact with a discharged firearm.
- Q. Okay.

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- MR. BATEMAN: Pass the witness, Judge.
- 16 THE COURT: Cross.
- MR. FIGLER: Thank you, Judge.
- 18 CROSS-EXAMINATION
- 19 BY MR. FIGLER:
- 20 | 0. Ms. Vachon?
- 21 | A. Yes.
- Q. I just have a few questions I need to ask you
- 23 about your background, and then we can talk about the
- 24 | testimony that you just gave regarding those particles,
- 25 | okay?

A. Okay.

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- Q. I note here on your resume that you have a bachelor of science degree in biochemistry from Louisiana State; that's correct?
- A. Yes. Louisiana State University in Shreveport.
- Q. Okay. And to date, you have no advanced degrees
  beyond that; is that correct?
  - A. No. I have not earned any advanced degrees.
  - Q. Okay. And you started working for the Bexar County Criminal Investigation Laboratory in June of 2004, correct?
- 12 A. Yes.
- Q. Okay. And there's obviously some training and things like that that they did inside before you really got going on doing this SEM type of analysis; is that correct?
- 17 | A. Yes.
- Q. In fact, first time you ever professionally dealt with SEM, this microscope or this x-ray particle stuff, was when you went to work for Bexar County Criminal Investigation Laboratory, correct?
- 22 A. Bexar County, yes.
- Q. Bexar. I know. I thought I was going to get it right the whole way through, but I forgot how to pronounce it. Bexar County spelled B-e-x-a-r, right?

1 A. Yes.

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- Q. Okay. So just reiterate the question, the first time you ever dealt with this technology on any level was when you went to work for Bexar County Criminal Investigation Laboratory in '04, correct?
- 6 A. Yes.
  - Q. Okay. Now prior to that, you had worked a number of different jobs, but nothing like this before,
- 9 | correct?
- 10 A. I worked in the pharmaceutical industry and in
  11 research --
- 12 Q. Okay.
  - A. -- doing several different things.
- Q. And at one point you were working for Pepsi Cola, and you were doing something with syrups there, right?
- 16 A. Yes.
- Q. Okay. Assembling sample kits for bottlers and that sort of thing?
- 19 | A. Yes.
- Q. Okay. And prior to that you were working over at the LSU Health Sciences Center doing small animal inner cranial and in-dwelling catheter surgeries; is that
- 23 | about right?
- 24 A. Yes.
- 25 Q. What is that about?

- A. We would put probes into the brains of rats and then inject them with cocaine to determine if marijuana was a gateway drug or alcohol was a gateway drug to addition.
- Q. Oh, okay. Now, it says that you have some professional affiliations. You're a regular member of the International Association For Microanalysis; is that right?
- 9 A. Yes.

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- Q. Okay. And you've been that all the way -- well, that's recent. 2007.
- 12 A. Yes.
- Q. Okay. And you were in the Southwestern

  Association of Forensic Scientists. You're an associate

  member there. That's from last year, right? '06?
- 16 A. I'm a regular member now.
  - Q. Oh, okay. All right. And then you indicated that you had some specialized training on direct examination. I just want to focus on your specialized training in scanning electron microscopy and x-ray microanalysis, the SEM and the EDS, okay?
- 22 A. Okay.
- Q. All right. You said you went to Lehigh
- 24 University School, and that was basically a seminar of
- 25 | sorts?

- A. Well, it was a week-long training where we had hands-on experience with the instruments as well as lectures.
  - Q. Okay. And that was like over a 50-hour period?
- 5 | A. Yes.

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- Q. Okay. And in that week-long seminar, you didn't just focus on gun residue. You talked about mostly the machinery, right?
- A. There were a couple of sessions that focused on trace evidence and gunshot residue, but, in general, it was on the operation of the scanning electron microscope.
- Q. Okay. So the answer would be yes, that you did a lot of different things.
- 15 A. Correct.
- Q. Okay. And this scanning electron microscope does
- 17 a lot of different things, correct?
- 18 A. Yes. You can analyze any sample for heavy
- 19 elements such as metals and things --
- 20 | Q. Okay.
- 21 A. -- like that.
- Q. And then also you can use it for hair fibers and
- 23 things? I mean, it's a really cool microscope, right?
- 24 A. Um-h'm. I think so.
- 25 | Q. All right. And so that happened in June of '05

1 you got that training, right? I think so. I don't have my --2 Take my --3 Q. -- CV in front of me. Α. 4 5 -- word that on your CV it says June '05? Α. Okay. 6 7 All right. Thanks. And then I'm looking on Q. here, and the other thing that you did you got the --9 you got a 24-hour course from the company that has software for that microscope, right? 10 Α. Yes. 11 Okay. And that was in December of the previous 12 year, and then you indicated to me that you did some 13 in-house training, some sort of -- in the company that 14 you worked for, they trained you on how to do stuff, 15 correct? 16 17 Α. Yes. Okay. And you basically work in a laboratory. 18 You're not a boss. You're a worker. You work on the 19 20 actual machine itself, right? Α. Yes. 21 Okay. You don't have people necessarily 22 underneath you who do the work for you. You do the work 23 yourself, right? 24

Right.

Α.

- Q. Okay. And in the area of forensics you -- there are scientists out there with masters degrees and Ph.D.s and all that, right?
  - A. Sure.

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- Q. Sure. And they write articles and journals about findings and techniques and all that stuff, correct?
- A. Correct.
- Q. Okay. And you've never published a scholarly article on any of this stuff, correct?
- 10 A. Correct.
- Q. Okay. And then you did indicate to me that you try to keep up with current developments of what's going on in the field; is that correct?
- 14 | A. Yes.
  - Q. Okay. And you said the primary source for that, when we talked briefly before, was the Internet, Yahoo; is that correct?
    - A. No. I referenced a Yahoo group that is only by invitation only for scanning electron microscope users so -- where we can exchange information and discuss cases and discuss new articles that have come out.
- Q. Okay. And that's on the site www.Yahoo.com?
- 23 A. No. I don't think it is.
- 24 Q. Okay.
- 25 A. I'm not sure of the exact website --

- 1 Q. Okay.
- 2 A. -- but it's in the Yahoo.com.
- Q. Okay. And let's talk about the science a little
- 4 bit. You are familiar with the FBI Laboratory Gunshot
- 5 Residue Symposium that was held May 31st to June 3rd,
- 6 2005; is that correct?
- 7 A. Yes, I am.
- Q. Okay. You didn't attend that symposium, did you?
- 9 A. No. I did not, but my supervisor did.
- 10 Q. Okay. And there's a lot of scientists and
- 11 experts who went to that particular thing, and we're
- 12 | talking about the various concerns and developments and
- 13 things like that dealing with gun-residue testing; is
- 14 | that correct?
- 15 | A. Yes.
- 16 Q. Okay. And that was at the request of the FBI at
- 17 | the time, correct?
- 18 A. I believe so.
- 19 Q. Okay. And you know it to be true, yes or no,
- 20 that the FBI doesn't even do gun-residue testing
- 21 | anymore; is that correct?
- 22 A. Yes, it is.
- 23 | Q. Okay. And I won't go through the whole report,
- 24 | but would you agree with me that they at this symposium
- 25 were talking about the different particles and the

different morphology and composition and hand sampling and contamination issues, and this was all being discussed at that symposium. Would you agree with that generally speaking?

A. Yes.

- Q. Okay. And there was some discussion at that seminar about two component particles versus three component particles. Would you agree with that as well?
  - A. Yes.
- Q. Okay. And there was some discussion that you shouldn't say that two component particles should be described as gunshot residue but commonly associated with gunshot residue or indicative of gunshot residue or characteristic of gunshot residue, that sort of language, sort of qualifying language. Would you agree that that was discussed at the FBI Laboratory Gunshot Residue Symposium?
  - A. Yes. It was discussed.
- Q. Okay. And you'd also agree that they were talking at that symposium with regard to composition and morphology of items as they're comparing it to brake studies because cars sometimes put out various elements like barium and things like, one of the component elements of gunshot residue. You'd agree that that was discussed at the symposium as well, correct?

I would agree that it was discussed. 1 And there was various tests that 2 Q. Okav. Thanks. they talked about done this Germany, one done even at 3 the Texas Department of Public Safety, is that -- do you 4 recall that sort of thing being in that report? 5 6 Α. I don't recall specifics. 7 0. Okay. 8 Α. May I look at my report? Page 3 of that. Yeah. Sure. 9 0. 10 MS. LEWIS: Which report are you --MR. FIGLER: Oh, it's FBI Laboratory Gunshot 11 Residue Symposium. 12 MR. BATEMAN: Does Ms. Vachon have that 13 report? 14 She does. 15 MR. FIGLER: MR. BATEMAN: Okay. 16 17 BY MR. FIGLER: At the bottom of page 3 it references tests done 18 Ο. in Germany, and then below that there's a test that was 19 20 done over in the Texas Department of Safety and that sort of thing; is that correct? 21 And then there's one on the next page, tests done 22 in Virginia, and then there was a paper they talked 23 about called the further studies to discriminate primer 24

discharge residues from particles of environmental

origin, that sort of thing. That was all discussed at that symposium, correct?

- A. Yes. It was discussed.
- Q. Okay. These are all important issues to the scientific field of gunshot-residue analysis. You'd agree with that?
  - A. Yes, I would.
- Q. Okay. Now let's talk about hand sampling and contamination. Just before you -- actually, just after you walked up I was handed approximately 183 pages of your notes from the testing of this -- of these gloves, and, essentially, I want to ask you this. In there it shows a very precise and careful analysis; is that correct?
- 15 A. Yes.

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- Q. Okay. And it's important to be precise and careful with your analysis in this field because you don't want things like contamination interfering potentially with the results that you find; isn't that correct?
- 21 A. Yes, it is.
- Q. And as a result, you have like little checklists.
- 23 Questions are asked and you answer on here. For
- 24 example, it says was the work area and the hand tools
- 25 clean prior to opening the evidence, and you would check

- 1 yes or no, and I believe you said yes on all of these.
  2 I mean, you made sure you had a clean environment,
  3 correct?
  - A. Yes, I do.
- Q. And that's important to have a clean environment, correct?
  - A. Yes.

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- Q. Okay. And then it said something was the samples carbon coded because that's one of your protocols, and you need to make sure that happens, and you said yes on all of them because that's an important thing to have as well, correct?
- 13 | A. Yes.
- Q. Okay. So you would agree with me that in science, especially, protocols are vitally important to make sure that you can verify just in case you come to court sometime later and some attorney's going to ask you all these questions, right?
- 19 A. Yes.
- Q. Okay. And I also want to note in your
  gunshot-residue training, the 24 hours you did over in
  San Antonio, Texas, at the Oxford thing --
- 23 | A. Yes.
- Q. -- you also noted that one of the things that you were taught in that 24-hour course was how to prepare

court-appropriate reports, right?

A. Yes. Yes.

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- Q. Okay. So basically helping you help us when you come to court to make sure that you give the -- a good presentation that is appropriate, correct?
- A. To make sure that we get across the information as it's needed by the attorneys.
- Q. Right. So they're training you for your courtroom time which is what you're doing here right now, correct? Okay.
- 11 A. Yes.
- Q. Okay. And you have appeared in Las Vegas not so long ago, a couple months ago in a case, correct?
- 14 A. Correct.
- Q. And that was a case with this prosecutor,
- 16 Mr. Bateman; is that correct?
- 17 A. Yes.
- Q. Okay. Now, when we are talking about
- 19 contamination -- well, first let me ask you this
- 20 | question. When someone fires a gun or when a gun is
- 21 fired, how many of these microparticles that are only
- 22 seen under the microscope are emitted?
- 23 A. That's based on many different factors such as
- 24 the type of ammunition, the type of weapon, how long
- 25 it's been since the weapon was cleaned. There's really

no way to put a specific number on how many particles are expelled from the weapon.

- Q. Okay. And you would agree with me that sometimes the number of particles can be in the thousands depending on the conditions, correct?
  - A. I'm sure they can.
- Q. Okay. And so in an area where guns are fired multiple times, that would just exponentially, potentially, increase the number of particles that are in the "environment", if we could use that term; is that accurate?
- 12 A. That's possible.
- Q. And when I talk about "environment", that's a term of art in your field in scientific determination because you're talking about the environment in which the particles are contained, correct?
- 17 A. Correct.

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- Q. And, of course, particles like the law of physics
  go from an area of high concentration dispersing to
  areas of lower concentration. After all, they're just
  small particles, correct?
- 22 A. Okay.
- 23 Q. Is that fair to say?
- 24 A. I'm not a physics expert, but --
- 25 Q. Okay. That's fair.

- A. -- I would say I guess so.
- Q. Well, let me try to just simplify a little bit more. This whole room is filled with particles of different sorts, correct?
- 5 A. Yes.

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- Q. And if you were to take a sample of my book or -I'm sorry, I'm taking it back -- my book or my pen or
  this thing that says defendant or whatever, and you
  looked under this SEM, this microscope, you'd find all
  sorts of particles, correct --
- 11 A. Yes.
- 12 Q. -- things that aren't visible to the human eye.
- 13 | A. Yes.
- Q. Okay. So we're not talking about when we're talking about gunshot residue necessarily a noticeable powder. We're talking about the very, very tiniest microbes, very, very small items, correct?
  - A. Correct.
- 19 Q. Okay. Now, these items have the ability to be 20 transferred all over the place; isn't that correct?
  - A. They can be transferred.
- Q. Okay. It's not like they have the equivalent of micro glue on then. They can move from party to party or person to person just depending if somebody picks it up.

If I have a particle on my pen and I hand you the pen, and you touch the pen, you can have a particle on you. If you then shake hands with the judge, you could have the particle on him. I mean, that's how transference of particles works in a very simplistic sense; is that correct?

- A. It's unlikely that one particle could be transferred that many times over that far a distance --
- 9 | Q. Okay.

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- 10 A. -- but it's possible. The particle's just
  11 sitting on the surface, so just movement could knock it
  12 off onto the floor.
- 0. (Indiscernible).
- 14 | A. Yes.
- 15 | Q. Okay.
- 16 A. Yeah. Anything's possible.
- 17 Q. Okay. Great. Well, anything's possible, but
- 18 it's documented that particles can transfer from one
- 19 person to another. So if there are, in fact, protocols
- 20 | in place to try to prevent that; would you agree with
- 21 | that?

- 22 A. Yes. But what you're talking about is like a
- 23 | five-fold transfer, and I have never seen a study that
- 24 has shown a transfer that could go that far.
  - Q. Okay. And with regard to the particle transfer,

They go to a new environment, then the new environment could have those particles. That's basically what I'm getting at, and that's possible, isn't it, correct?

- A. It's a possibility, but, like I said, these particles can be lost very easily because they're just sitting on the surface.
- Q. Okay. And so if they get lost so easily, anywhere outside of the scene where gunshots have been fired diminishes in reliability as far as gunshot residue being present. Wouldn't you agree with that?
- A. Yes. It is suggested --
  - Q. Okay. And let me ask you this. With regard to the contamination, different agencies that collect gunshot residue are supposed to follow the same kind of things that you follow as for as making sure you have as clean an environment as possible. Would you agree with that?
    - A. Yes.

- Q. Okay. And so out in the street or out in the field, it's not the same as laboratory conditions where you're making sure that there's no contamination. You would agree with that statement, correct?
- A. No. I can't agree with that because I don't know what happened in the field. If they put on sterile

gloves, then the same conditions that are in the laboratory can be created in the field.

- Q. Okay. And if the gloves touch gun particles, then those gloves are no longer sterile; is that correct?
  - A. Yes.

- Q. Okay. So there could be any number -- thousands for every gunshot of these particles that exist, and exactly how long do they exist in nature? How long can the longest particle last?
- A. I'm not aware of any studies that have been done on the degradation of primer gunshot-residue particles.

  But because they're heavy metals, I would assume that they would last for a very long time.
  - Q. A very long time. Now, you said that you don't really read the specific journals on a common basis, but would you agree that some people have found that gunshot residue under some conditions can be over a year?
  - A. Sure. If the surface that is being sampled has been protected from the environment.
- Q. But then again, it also depends on chance and nature, and you just don't know because it's a heavy lead particle, and you just don't know. Is that probably right to say?
  - A. I guess if you went around sampling the sidewalk

all over Las Vegas, you would find somewhere where there's gunshot residue, but I would say that that would be very highly unlikely to just find gunshot residue on a random surface.

- Q. Okay. And with regard to the types of -- the morphology and the composition of gunshot residue, you would agree with me that when a morphology is done, that it could be helpful to have the morphology or the composition of the actual ammunition fired. Would you agree that that's a true statement, yes or no, that it could help?
- A. If there is something abnormal whatever I do my primer gunshot residue analysis, then I would want to look at the ammunition to determine if that ammunition gave off the same sort of abnormalities, but, otherwise, there is no specific reason for analyzing the ammunition in the weapon.
- Q. Okay. But that is a tool available to forensic scientists such as the ones that are in your office; isn't that correct?
  - A. Yes, it's available.

Q. Okay. So if the guns and the ammunition were retrieved, you could replicate the morphology and the composition of that ammunition, correct? That's possible to do.

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Yes.
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          And it's also possible to compare that with the
2
   guns with that which are tested on things like these
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   gloves; is that correct? You could compare those two.
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   You have the ability to do that?
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          Yes, but --
      Α.
6
          Okay. And last part of that question is did that
7
   get done in this particular case?
8
          No, it didn't.
9
          Okay. And with any specificity can you tell me
10
   when the gunshot residue that you noted on those gloves
11
   was deposited on those gloves?
12
          No, I cannot.
      Α.
13
                     (Off-record colloquy)
14
                MR. FIGLER: I'll pass the witness.
15
                THE COURT: Mr. Singer.
16
                MR. SINGER:
                             Thank you.
17
                       CROSS-EXAMINATION
18
   BY MR. SINGER:
19
           The substance of your, what was it called, bench
20
   notes?
21
22
      Α.
           Yes.
           -- 186 pages, yes?
23
      Q.
24
      Α.
           Yes, it is.
           And when did you give this to the prosecutor?
25
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Today. 1 And when was it ready? 2 Q. I completed my report on February 6th of 2007. 3 And between February 6th and today you never 4 received any kind of request from the prosecution to see 5 your body of work? 6 No, I did not. 7 And you made some copies of these today, right? 8 9 Yes, I did. And you know what happened -- you know where the 10 copies went? 11 I made the copies, and the prosecutor retrieved 12. the copies from me whenever I set them up here on the 13 bench. 14 How many copies did you make? 15 0. 16 Α. Two. MR. FIGLER: I have one. 17 (Off-record colloquy) 18 BY MR. SINGER: 19 So to the best of your knowledge, before today 20 you never gave anybody related to this case the 186 21 22 pages? I know that I did not. 23 Α. Is it possible to transfer the particles from 24

hand to hand?

A. Yes, that is possible.

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- Q. Or from article of clothing to article of clothing?
  - A. Not as likely, but possible.
- Q. And what about wind? Like if there's a large amount of gunfire, 40 rounds or something like that, and there's wind or to whatever degree, these particles blow around, right? They're not so heavy that they don't -- they just drop to the ground, correct?
- A. Yes. They will blow around.
- Q. And have you ever looked at any studies that show what kind of distance they can go?
- 13 A. The problem is that a certain scene cannot be
  14 replicated exactly. So even if we tried to replicate a
  15 crime scene, we wouldn't be able to get all of factors
  16 exactly right so --
- Q. But to the best of your knowledge, it's kind of unlimited. You don't know how far those gunshot -
  these particles can go.
- A. Well, they are heavier than air, so at some point they will drop to the ground, but --
- Q. But we don't know if that's quarter mile, half mile, eighth of a mile. You don't know that?
- A. No, I don't know.
- MR. SINGER: Nothing. Further. Thank you.

I'll pass the witness. 1 2 THE COURT: Redirect? REDIRECT EXAMINATION 3 BY MR. BATEMAN: 4 5 186 pages, do you reduce that down to a report? Α. Yes, I do. 6 Okay. And that's what you did in this case, 7 0. 8 right? 9 Α. Yes. Okay. And I think Mr. Singer just asked you 10 Q. about the -- the particles are generally in the air, 11 correct? 12 13 Α. Yes. And did they disperse after the gun is 14 Okay. Q. fired? 15 Yes, they do. When a weapon is fired, there's a 16 cloud that is formed around the weapon. If you saw it 17 in slow motion you could see a cloud form where the 18 gunpowder and the primer-gunshot residue and all of the 19 metallic particles from inside the gun and from the 20 bullet are expelled through open areas in the weapon 21 such as the end of the barrel and maybe any breached 22 areas where the cartridge is ejected or in a revolver, 23 the areas where the ammunition is placed inside the 24 weapon. 25

So it creates a cloud that will eventually 1 disperse because, you know, you don't walk around seeing 2 clouds of gunshot residue, so, obviously, it's going to 3 disperse at some point. 4 And the cloud that you were saying that's 5 kind of the highest concentration of the elements? 6 7 Α. Yes. Is that why you say it's most likely that 8 Okav. the items that you tested that had the gunshot residue on them were either in contact with a discharged firearm 10 or in close proximity to a discharged firearm? 11 The highest concentration of particles 12 Α. Sure. would have to be close to the weapon whenever it's 13 14 discharged. Are you saying it's more likely that you would 15 receive those particles on the items as opposed to 16 picking them up through some sort of transference? 17 18 Α. Yes. Well, I was going to object to MR. FIGLER: 19 20 leading, but I'll withdraw. Well, I can rephrase. MR. BATEMAN: 21 I said I withdraw. 22 MR. FIGLER: MR. BATEMAN: Okay. 23 24 BY MR. BATEMAN: With regard to testing any of the firearms that 25

may have been collected in a case or any of the ammunition, I think you were saying there was a specific reason that you would do that?

- A. The most common reason that we would ask for the ammunition in the weapon in a case is if we didn't find any gunshot residue because there are some primers that are lead-free and they don't contain lead, barium and antimony. So we would not detect gunshot-residue particles if that was used. So in a case where we don't find any gunshot residue, we will request the ammunition and the weapon so that we can test it.
  - Q. And was that the case here?
- A. No, it was not.
- 14 Q. Okay.

- MR. BATEMAN: I have nothing else, Judge.
- 16 THE COURT: Recross.
- MR. FIGLER: Thanks.

### 18 RECROSS-EXAMINATION

#### 19 BY MR. FIGLER:

Q. But a test like that where you could test the ammunition and the gun and compare under the microscope or the SEM, those particles to the other one, that could, indeed, verify. I mean, that would be something you would be able to verify. Yes, those are the same molecules, molecule structure that could do that,

correct?

A. No, because particle formation is so random they're all different shapes and sizes and they have different elements in them.

Some of them only contain two of elements, like they'll have lead and antimony or barium and antimony, and then some of them contain all three of the elements.

- Q. So you're saying that if someone had the actual gun and the actual ammunition and was able to capture the gun residue that comes off of that unique weapon and ammunition, that there's no verification value of being able to observe those molecules against something that you're sampling?
  - A. That's what I'm saying.
- Q. Really? Okay. And can you give me any literature citation that the molecules to compare have no relevance to the -- or can have no relevance to a sample of the same molecules that are alleged to have come from the same source?
- A. The Aerospace report that was issued in 1977 by Bolton and some other authors, they explained that they tested several different types of ammunition with several different weapons and determined that you cannot link a particle of gunshot residue back to a specific weapon and specific ammunition.

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And so that wasn't discussed at all during the
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2
   FBI symposium about the ability to retest the ammunition
   and the source if available just to verify it?
3
   wasn't discussed?
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          I'm not sure. Do you have a page number?
          Let me ask you this. With regard to the
6
7
   particles that were found --
8
               MR. FIGLER: Court's indulgence.
9
   is.
   BY MR. FIGLER:
10
          When someone has just handled a firearm that was
11
   discharged moments before and then they handle another
12
   item right after that, almost directly after that, the
13
   new item runs the risk of contamination. Would you
14
   agree with that?
15
          Yes.
      Α.
16
17
               MR. FIGLER:
                             I have no further questions.
               THE COURT: Mr. Singer?
18
               MR. SINGER:
                             No thank you.
19
                              I just have one follow-up.
20
               MR. BATEMAN:
               THE COURT: One more question.
21
                      REDIRECT EXAMINATION
22
   BY MR. BATEMAN:
23
          Do you know why the FBI isn't doing the
24
   gunshot-residue testing?
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They were only getting a few samples a year to test because their field agents generally use local testing facilities for their gunshot residue, so they decided that they could make better use of their equipment and their time on such things as terrorism. Q. Thank you. I have one follow-up to that. MR. FIGLER: RECROSS-EXAMINATION BY MR. FIGLER: Q. So you're telling me that the FBI has the greatest gun-residue testing available to them, but because it's too expensive and they have other better things to do that they would completely disregard that aspect of investigation after coincidentally a symposium that talks about all the issues involved in the problems with gunshot residue? Is that your testimony today? Α. No. Oh, okay. Q. I'll pass the witness. MR. FIGLER: THE COURT: Mr. Singer any follow-up? Anything else for this witness? MR. BATEMAN: No, Your Honor. THE COURT: Is this witness excused? MR. BATEMAN: Yes, Your Honor. Thank you, ma'am, for your THE COURT:

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I appreciate your time. testimony. 1 Ladies and gentlemen, you're admonished not 2 to converse among yourselves or with anyone else on any 3 subject connected with this trial or read, watch or 4 listen to any report of or commentary on the trial by 5 any person connected with this case or by any medium of 6 information including, without limitation, newspaper, 7 television, the Internet or radio. 8 You are further admonished not to form or 9 10 express any opinion on any subject connected with this trial until this is case is finally submitted to you. 11 12 I'm directing you to report back to Rickert tomorrow morning at -- we're going to do a 9:30. 13 going to break at 2:00, so your afternoon's going to be 14 your own, but in the morning we're going to work. 15 16 Does that work for everybody? Is that okay? 17 All right. Thank you. We're going to have the bailiff take you out 18 just as we had before, and thank you. 19 (Off-record colloquy) 20 (Jury not present) 21 22 THE COURT: Hang on. If you're waiting for the MR. FIGLER: 23 click, it's not going to happen. 24 MR. BUNIN: The door's open. 25

1	MR. SINGER: The door's ajar.
2	THE COURT: Still on the record. Record
3	should reflect we're outside the presence of the jury.
4	Is there anything else to come before the
5	Court before we take an evening recess?
6	Mr. Singer.
7	MR. SINGER: On the last break I got a text
8	message from my office that Mary Kay Holthus has put a
9	case on with me tomorrow morning in front of
10	Judge Adair who starts her calendar at 9:30.
11	THE COURT: Oh, you just gave me a headache.
12	MR. SINGER: I mean, I'll get early, and
13	I'll wait, and I'll be first on.
14	THE COURT: Okay.
15	MR. FIGLER: Luckily, I was in front of
16	Judge Barker this morning, so it all worked out.
17	THE COURT: Yeah. It worked out. Do
18	MR. BATEMAN: We'll be all right.
19	THE COURT: your best.
20	MR. BATEMAN: We'll be all right.
21	THE COURT: We'll make it work.
22	MS. LEWIS: Judge
23	THE COURT: Anything else?
24	MS. LEWIS: just for scheduling tomorrow.
25	The State only anticipates calling three witnesses, and

they're going to be relatively quick, so we expect to 1 rest very early tomorrow. I'm thinking like by about 2 11:00 o'clock. 3 Then I'll be --4 THE COURT: MR. FIGLER: And I'll tell you this, Judge. 5 Based on the nature of the evidence that's gone through, 6 I think there's a couple of things that we need to tie 7 I was going to do it through some State witnesses, 8 but they're not coming in, so I think I'm put in an 9 10 awkward position of either calling State witnesses or to expedite things I noticed this afternoon my 11 investigator. 12 Now, the State knew that I had an 13 investigator because it was public Blackstone document. 14 It was appointed, and so it was known. 15 That would be the only person I would 16 introduce, and it would just be to maybe cover some 17 stuff that I would have gotten through their other 18 witnesses, and it would be very brief. 19 THE COURT: So one witness? 20 MR. FIGLER: One witness, if any, and that 21 would be my investigator --22 THE COURT: Mr. Singer. 23 MR. FIGLER: -- and no one else. = 24 MR. SINGER: I'm going to go tonight to 25

```
discuss possible testimony (indiscernible).
1
               THE COURT: I understand. And then we'll
2
3
   take a --
               MR. BATEMAN: Did the investigator do a
4
5
   report?
                             Did not do a report.
               MR. FIGLER:
6
               MR. BATEMAN: No report.
7
                            No report? Maybe we should make
               MS. LEWIS:
8
9
   a big deal.
                            It's 187 pages.
10
               MR. BUNIN:
                                 You're right. What you
               MR. SINGER: No.
11
12
   did was no big deal.
               MS. LEWIS: We don't have any objections --
13
               THE COURT: Hang on. Stay on task here.
14
               Now, I know you guys have talked about your
15
   jury instructions. You guys are playing nice so far.
16
   I'm sure that's going to stop tomorrow, but I do want
17
   you to get together, settle the instructions.
18
               MR. FIGLER: Mr. Bateman and I are doing
19
   that this evening --
20
                THE COURT: Perfect.
21
                MR. FIGLER: -- over dinner.
22
                THE COURT: Yeah. You did actually tell me.
23
                             That's why I wanted to get some
24
                MR. FIGLER:
25
   food.
```

1	(Off-record colloquy)			
2	THE COURT: Okay. Good. Do that over			
3	dinner. Let's hope that we can settle the instructions			
4	tomorrow afternoon or after we break, and then			
5	anticipate argument on Friday morning?			
6	UNIDENTIFIED SPEAKER: Closing on Friday.			
7	(Off-record colloquy)			
8	THE COURT: Closing on Friday. That work?			
9	MR. BUNIN: That's perfect.			
10	THE COURT: All right.			
11	MR. BUNIN: Thank you.			
12	THE COURT: Have a good evening, everybody.			
13	MR. FIGLER: Thank you, Judge.			
14	(Court recessed at 6:01 p.m. until Thursday,			
15	May 10, 2007, at 9:30 a.m.)			
16				
17				
18				
19				
20				
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22				
23				
24	·			
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CLERK DETHE COURT



DISTRICT HOLER M'08 CLARK COUNTY, NEVADA



THE STATE OF NEVADA,

CASE NO. C-228460

Plaintiff

vs.

DEPT. NO. XVIII

PIERRE JOSHLIN
JEMAR D. MATTHEWS,

Transcript of Proceedings

Defendants

BEFORE THE HONORABLE DAVID BARKER, DISTRICT COURT JUDGE

JURY TRIAL - DAY 4

THURSDAY, MAY 10, 2007

APPEARANCES:

FOR THE PLAINTIFF:

LINDA Y. LEWIS

SAMUEL G. BATEMAN

Deputy District Attorneys

FOR DEFENDANT JOSHLIN:

PHILLIP SINGER, ESQ.

FOR DEFENDANT MATTHEWS:

DANIEL M. BUNIN, ESQ. DAYVID J. FIGLER, ESQ.

COURT RECORDER:

TRANSCRIPTION BY:

RICHARD KANGAS District Court VERBATIM DIGITAL REPORTING, LLC

Littleton, CO 80120

(303) 798-0890

Proceedings recorded by audio-visual recording, transcript produced by transcription service.

## DISTRICT COURT CLARK COUNTY, NEVADA

\* \* \* \* \*

STATE OF NEVADA,

. CASE NO. C228460

Plaintiff, .

DEPT. NO. XVIII

vs.

PIERRE JOSHLIN and

. Transcript of

JAMAR MATTHEWS,

Proceedings

Defendants.

BEFORE THE HONORABLE DAVID BARKER, DISTRICT COURT JUDGE

Jury Trial - Day 4

Thursday, May 10, 2007

APPEARANCES:

FOR THE PLAINTIFF: LINDA LEWIS, ESQ.

SAMUEL G. BATEMAN, ESQ.

FOR MR. JOSHLIN:

PHILIP SINGER, ESQ.

FOR MR. MATTHEWS:

DAYVID J. FIGLER, ESQ.

DANIEL M. BUNIN, ESQ.

COURT RECORDER:

TRANSCRIPTION BY:

RACHELLE HAMILTON VERBATIM DIGITAL REPORTING, LLC

District Court

Littleton, Co 80120

(303) 798-0890

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> Verbatim Digital Reporting, LLC 303-798-0890

i					
1	LAS VEGAS, NEVADA, THURSDAY, MAY 10, 2007, 9:55 A.M.				
2	(Jury not present)				
3	THE COURT: versus Pierre Joshlin and				
4	Jamar Matthews. Record should reflect presence of				
5	counsel, Mr. Matthews and Mr. Joshlin.				
6	Is there anything to come before the Court				
7	outside the presence of the jury, State?				
8	MR. BATEMAN: I don't believe so.				
9	MS. LEWIS: (Indiscernible).				
10	THE COURT: Defense.				
11	MR. BATEMAN: Oh, the one thing I guess				
12	that's true. Stipulation, Your Honor, on the chain of				
13	custody from the head of the victim in this case,				
14	Mercy Williams to Jim Krylo for testing. That's State's				
15	Proposed Exhibit Nos. 165. So I guess I would ask				
16	pursuant to the stipulation that it be admitted as				
17	State's 160				
18	THE COURT: Are you going to first of				
19	all, is there a stipulation to that chain of custody?				
20	MR. FIGLER: That's correct, Your Honor.				
21	We're not going to challenge the chain of custody on				
22	that one item.				
23	THE COURT: Are we going to make a				
24	stipulation in front of the jury pursuant to that?				
25	MR. BATEMAN: I don't think it's necessary.				

```
MR. FIGLER:
                             I don't think we need to, and I
1
   can't speak for Mr. Singer.
2
3
                THE COURT:
                            Mr. Singer.
                             I'm sorry, Judge.
                                                 Say that
4
                MR. SINGER:
5
   again.
                           Normally, a stipulation would be
                THE COURT:
6
   either read or orally stated in the front of the jury so
7
   that --
8
                MR. FIGLER: Well, it's just really, Judge,
9
   our promise to not challenge the chain of custody, so I
10
   don't know if it's --
11
                MR. BATEMAN: We can do it in front of the
12
          I mean, I don't care.
13
   jury.
                THE COURT: It's up to you.
                                             I mean --
14
                MR. SINGER: I don't (indiscernible).
15
   don't -- I'll submit it for waive it. I don't
16
    (indiscernible).
17
                MS. LEWIS: Judge, I guess what we could do
18
   is for the jury's sake is we can just say we have
19
   State's Exhibit 165 which has been admitted by way of
20
   stipulation.
21
                           If all parties are acceptable --
22
                THE COURT:
                MR. FIGLER:
                             That's fine.
23
                            We can refer to it --
                MS. LEWIS:
24
                MR. FIGLER:
                             That's great.
25
```

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MR. FIGLER:
                             Oh, we're not even arguing
1
   instructions until tomorrow?
2
                          No. We're going to settle --
3
               MS. LEWIS:
                            We're arguing --
                THE COURT:
4
                            -- them today.
               MS. LEWIS:
5
                THE COURT:
                           -- instructions today.
6
               MR. FIGLER: Oh, okay. That's what I
7
   thought.
8
                            Okay. Well, I hope that you're
9
                THE COURT:
10
   doing closing arguments tomorrow.
                MR. FIGLER:
                             Right.
11
                THE COURT: We're giving this case --
12
                             That's the game plan.
                MR. FIGLER:
13
                THE COURT: -- to the jury tomorrow.
14
                     (Off-record colloquy)
15
                THE COURT: You also have to admonish your
16
   clients we have a lot of work to do that way and --
17
                MR. BUNIN: So 1:00 o'clock seems reasonable
18
19
   with --
                THE COURT: Well, I want to push. I mean,
20
   I'm --
21
                            I mean for my witness if we do
22
                MR. BUNIN:
        I'm just saying --
23
                                    Right.
                THE COURT:
24
                            Right.
                            Do you want to admonish them
25
                MS. LEWIS:
```

1	now, because once we rest oh, there's the jury.
2	(Jury present)
3	THE BAILIFF: Jury's present. Panel's
4	present, Your Honor.
5	THE COURT: Thank you. Record will reflect
6	we're back on the record on C228460, State of Nevada,
7	plaintiff, versus Pierre Joshlin and Jamar Matthews.
8	Record should also reflect presence of all counsel,
9	clients.
10	Will the State stipulate to the presence of
11	the entire panel?
12	MR. BATEMAN: Yes, Your Honor.
13	THE COURT: Defense?
14	(No audible response)
15	THE COURT: State, you prepared to call your
16	next witness?
17	MR. BATEMAN: Yes, Your Honor. State calls
18	James Krylo.
19	THE CLERK: Please remain standing. I'll
20	swear you in.
21	JAMES KRYLO, PLAINTIFF'S WITNESS, SWORN
22	THE WITNESS: I do.
23	THE CLERK: Thank you. You may be seated.
24	Once you get settled there, please state your name
25	loudly for us and spell (indiscernible) spell your last

name for us. 1 THE WITNESS: James Krylo, K-r-y-l-o. 2 Thank you. THE CLERK: 3 DIRECT EXAMINATION 4 BY MR. BATEMAN: 5 Sir, you work for the Las Vegas Metropolitan 6 7 Police Department? Α. Yes, I do. 8 And what do you do for Metro? 9 I'm a forensic scientist working in the firearms 10 unit of the forensic laboratory. 11 Q. First, how long have you been working in that 12 13 capacity? With Metro over eight-and-a-half years now. 14 And prior to Metro did you work in law 15 enforcement? 16 I've been employed in the forensic side of 17 law enforcement for over 25 years now. I spent about 16 18 of those years doing firearms and tool-mark 19 examinations. 20 Okay. What specific training and education do 21 you have to do the firearms examinations that you do? 22 Well, I received my initial training with 23 firearms and tool-mark identification at the sheriff's 24

department in Orange County, California.

Since that initial training period I've also attended a little over 600 hours of related training from different forensic associations, law enforcement agencies and firearms manufacturers. Have you had continuing training and education as you've been with Metro over the last eight years? Α. Yes. Judge, I'd just ask at this MR. BATEMAN: time to be able to question this witness as to the firearms examination. I'm quite familiar with MR. FIGLER: Mr. Krylo, and no objection to that. THE COURT: Mr. Singer.

MR. SINGER: No objection, Judge.

THE COURT: You may continue.

MR. BATEMAN: Thank you.

17 BY MR. BATEMAN:

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- Q. Specifically when you talk about firearms examination, what -- can you give us a general overview of what it is you do.
- A. Basically what we do in the firearms unit is we take firearms, we examine them, make sure they're safe to fire, actually test fire them, and then we compare the components of ammunition that we test fired to evidence components of ammunition.

Q. Okay. What is it you're looking for -- well, let me back up. Some of the items of evidence that you're comparing to firearms I think you referred to the term "ammunition". What does ammunition include?

A. Well, one basic round, one single unit of ammunition is called a cartridge, so that's one round of ammunition that hasn't been fired yet.

It's composed of four basic parts. It has the cartridge case which is the container for all the parts. At one end of the cartridge case you have the primer which is kind of spark plug that gets everything going. Inside the cartridge case you have gunpowder, and then seated in the mouth of the cartridge case is the bullet, so all that together is one cartridge.

Once you fired a gun, what you have left over is the cartridge case which will either be still in the gun or have been ejected from the gun, so it would be near the gun, and then the bullet which is the projectile that has gone out the barrel of the gun and gone down range.

- Q. What items included in the full cartridge can you test against the actual firearms that may have or may not have fired them?
- A. I can look at markings left both on the cartridge case and on the bullet itself during the firing process

to make a comparison back to the gun to determine if that cartridge case and bullet had been fired from a specific gun.

- Q. And you do that by actually firing the gun with another round and then looking at -- or comparing what is fired when you did it as opposed to what evidence you received?
- A. Exactly. I take the components that I test fired, the cartridge case and the bullet, and I use what's called a comparison microscope. It's two compound microscopes joined together with an optical bridge.

What that allows me to do is look at the two objects side by side at the same time. So I'll take the cartridge cases and bullets that I fired, I look them at the comparison microscope, and I'm looking for the marks that were left on them during the firing process.

And then I do a direct comparison of a test component, either a bullet or a cartridge case, to the evidence to see if those same marks reproduced on the evidence. And by doing that, then I can make a determination as to whether or not that evidence had been fired in that particular firearm.

Q. Okay. Now, generally, are there different sizes to ammunition depending on the firearms?

A. Yes.

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- Q. Okay. And how are those sizes generally described?
- A. The general term that's used is "caliber", and caliper is used -- for us it's used two different ways.

  One, the very basic definition, is that it's the diameter of the inside of the barrel of the firearm, and

it can be either in inches or a metric designation.

And the other way that caliber is used is it's used to denote the name of the cartridge, the actual ammunition, that a specific firearm is designed to fire. So, in other words, can you have different calibers, different widths of barrels, diameters, but the gun is chambered for a different cartridge.

- Q. In this particular case, were you asked by the Las Vegas Metropolitan Police Department to conduct some testing of ammunition and of firearms?
- A. Yes.
- Q. Okay. And do you know when it is you received these items of evidence?
- 21 A. Yes, I do.
- 22 | Q. When was that?
- 23 A. I'll have to go back and check my notes.
- Q. Let me stop you there. You said you did -- did you, in fact, do some testing of evidence in this case?

- 1 A. Yes, I did.
- Q. Okay. And when you do testing of evidence, do
- 3 | you generally create a report soon after doing the
- 4 | testing?
- 5 A. Yes.
- 6 Q. Okay. And what is the reason for creating that
- 7 | report?
- 8 A. That's to give a synopsis of the results of my
- 9 | examination.
- 10 Q. Okay. So looking at your report would refresh
- 11 your recollection as to when you actually did the -- or
- 12 received the evidence; is that correct?
- 13 A. Both my report and my notes.
- 14 Q. Okay. Why don't you take a look at those if you
- 15 | have them there with you, and let me know when you're
- 16 done reviewing them.
- 17 A. I'm done.
- 18 | Q. Okay. Do you know when you received the
- 19 | evidence?
- 20 A. Yes. I received the evidence on October 11th of
- 21 | 2006.
- 22 Q. Okay. And do you know based upon reviewing that
- 23 report or do you know independently when you actually
- 24 | conducted the tests?
- 25 A. Again, want me to go back and check when I opened

1 | the packages?

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- Q. Please.
- A. Okay. Well, I began my examinations on October 16th of 2006 and completed them by October 25th of 2006.
- Q. Since that time have you done more testing on other cases and other items of evidence?
- 7 A. Yes, I have.
  - Q. Okay. Have you done a lot or -- well, strike that. Can you estimate how many different items of evidence you tested since that date?
  - A. It would -- it's probably -- individual items is probably going up into the hundreds since then.
  - Q. Okay. So, generally, do you have independent recollection of the testing and the items that you did in this case or is it, generally, going to be helpful for you to review your report as we go forward?
- A. Well, it's really helpful for me to be able to review.
- Q. Okay. I'm going to specifically ask you about whether you received some actual firearms in this case in conjunction with whatever testing you did.
- 22 A. Okay.
- Q. Did you, in fact, receive actual firearms?
- 24 A. Yes, I did.
- Q. Okay. I'm going to cover those first.

MR. BATEMAN: May I approach the witness, 1 Your Honor? 2 THE COURT: You may. 3 BY MR. BATEMAN: 4 First, I'm going to show you what's in evidence 5 as State's Exhibit No. 5. Do you recognize this 6 package? 7 Yes, I do. 8 Α. How do you recognize it? 9 Well, to begin with, the Metro event number 10 0609303216 which is on the label, and then on the main 11 label under the chain of custody you can see my 12 signature, personnel number, and my package designator 13 and the date and time that I sealed it. 14 Then, also, when you look on the side of the box, 15 you can see the blue-and-white tape that I used to seal 16 17 it, and, again, that has my initials, personnel number, and the date that I sealed it. 18 So when you received this evidence package, were 19 there any other seals on the package? 20 The red seals were on the package. 21 Α. Was that the only seals? 22 Q. 23 Α. Yes. And so it was substantially in the same

24

25

Q.

condition when you received it to do your testing as it

- 1 is today, other than the fact that it's been open?
- 2 A. Correct.
- 3 | Q. Okay.
- 4 MR. BATEMAN: And, just for the record,
- 5 | Judge, we opened these boxes before with counsel before
- 6 coming into court today, and I think counsel will
- 7 | stipulate to that.
- 8 MR. FIGLER: That's correct, Judge.
- 9 THE COURT: All right.
- 10 BY MR. BATEMAN:
- 11 Q. Within this box I'm going to ask you if you
- 12 recognize what's been marked as State's Proposed Exhibit
- 13 | 5A. Do you recognize this item of evidence?
- 14 A. Yes, I do.
- 15 Q. Okay. And is this an item of evidence that came
- 16 from this particular box?
- 17 A. Yes.
- 18 Q. Okay. What is that?
- 19 A. This is a Ruger. It's a model 10/22. The
- 20 | caliber is .22 long rifle. It's a semiautomatic rifle.
- 21 Q. Okay. When you say semiautomatic, what do you
- 22 | mean by that?
- 23 A. Semiautomatic basically means that you get one
- 24 | shot with each pull of the trigger. When you do fire
- 25 the gun, it goes through a process of extracting and

ejecting the fired cartridge case and automatically loading another cartridge in the chamber.

So each time you fire, a bullet goes down (indiscernible), the action cycles, and you release the trigger and fire it again as long as there's ammunition remaining in the mags.

- Q. Okay. With this particular gun, where does the ammunition feed into the chamber?
- A. Well, there's a magazine well here in the bottom of the receiver. The magazine goes into the well, and then there's a bolt here, and the bolt -- as the bolt goes forward, it pushes the top cartridge from the magazine into the chamber, and then the rifle is ready to fire.
- Q. Okay. Based upon your review of that particular item or that particular firearm, can you say anything about or do you have any opinions about the length of the barrel of the weapon?
- A. I measured the barrel.
- Q. Okay. Is that a standard length barrel on that particular .22?
- MR. FIGLER: Object, Your Honor. Just the
- 23 term "standard" hasn't been established yet.
- 24 | Foundation.

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THE COURT: Foundation.

MR. BATEMAN: (Indiscernible).

2 BY MR. BATEMAN:

- Q. Are you familiar, generally, with .22 rifles?
- 4 | A. Yes.

- 5 Q. Okay. Is there anything different about this
- 6 particular rifle than, generally, what you see with .22
- 7 | caliber rifles?
- 8 A. Well, with the Ruger 10/22 models, yes.
- 9 Q. Okay. And what is that?
- 10 A. This is not a standard stock or a factory stock
- 11 | for this rifle, and the barrel is shorter than it would
- 12 normally come from the factory.
- Q. Okay. How do you make a barrel shorter than what
- 14 | would normally come from the factory?
- 15 A. Typically, you would cut it off.
- 16 Q. Does it appear that that would have been the case
- 17 | with this gun?
- 18 | A. Yes.
- 19 Q. Okay. Now, you said that there's, generally, a
- 20 | magazine that goes in the bottom of this, and that's
- 21 | what feeds the ammunition into it; is that correct?
- 22 | A. Yes.
- 23 | Q. Okay. Did you have an opportunity to review or
- 24 to actually receive evidence relating to the magazine
- 25 that actually was used with this rifle?

- A. I did receive a magazine that fits this rifle, yes.
- Q. So based upon your familiarity with this brand and this type of gun, can you tell me what is normally considered a standard magazine for this gun?
- A. The factory magazine has a capacity of ten cartridges.
  - Q. That's ten -- creates an ability to fire ten separate times?
- 10 A. Yes.

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- Q. I'm going to show you, first, what's been marked and in evidence as State's Exhibit No. 6. Ask you whether you identify that evidence bag or can identify it.
- 15 A. Yes, I can.
- Q. Have you seen that bag before?
- 17 A. Yes, I have.
- Q. Okay. How do you know that you've seen that bag before?
- A. Again, same as before, my signature, personnel number, date and time, package designator, on the chain of custody line on the label itself, and then also the blue-and-white tape that I sealed the package with my initials, personnel number, and the date that I sealed it.

```
Let me have you open up that bag there.
          Okay.
1
   It's already again open, and it appears you're taking
2
   out, for the record, two -- two items.
3
          And I'm going to show you what's been marked as
4
   State's Proposed Exhibit A, one of the items that you've
5
   taken from that bag. Do you recognize this particular
6
   item?
7
          Yes, I do.
8
      Α.
          How do you recognize it?
9
      Q.
          Well, on the outside of the package my initials,
10
   package number and item designator, and then on the item
11
   itself I've written the event number, I mean my
12
   initials, package number and item designator.
13
          Okay.
                  What is this actual item of evidence?
14
          This is a magazine that fits and functions in
15
16
   this Ruger rifle.
17
          Okay.
      Q.
                MR. BATEMAN: Your Honor, I'd move for
18
   State's -- move admission -- excuse me -- of State's
19
20
   Proposed Exhibit 6A.
                THE COURT: Any objection?
21
               MR. BUNIN: No objection.
22
                THE COURT:
                           Admitted.
23
              (Plaintiff's Exhibit No. 6A admitted)
24
   //
25
```

## 1 | BY MR. BATEMAN:

- Q. So this particular magazine, if it's in the
- 3 | bottom of State's Exhibit 5A, the Ruger?
- 4 A. Yes.
- Q. Okay. And how does it fit in without necessarily
- 6 taking it out (indiscernible).
- 7 A. Well, basically it just fits in. If the rifle is
- 8 in this orientation, the magazine fits in like this.
- 9 Q. Okay. How many rounds of ammunition does that
- 10 | particular magazine that you have in your hand there
- 11 | contain?
- 12 A. This will --
- 13 Q. Or would it contain?
- 14 A. This will hold 30 cartridges.
- 15 Q. Okay. Do you have a term for that type of a
- 16 | magazine?
- 17 A. Kind of a generic term. It's just an
- 18 | extended-length magazine.
- 19 Q. Okay. I think you said earlier that, generally,
- 20 the factory magazine contains ten rounds?
- 21 A. Correct.
- 22 Q. So this is three times as many rounds?
- 23 A. Correct.
- 24 Q. And then, finally, I think you also pulled out
- 25 | item what I think is marked as 6C. Do you recognize

```
that item?
1
          Yes, I do.
2
      Α.
          How do you recognize it?
3
          Again, on the container itself I've written the
4
   event number, my initials, package number and item
5
   designator.
6
          And what is 6C?
7
          This is a .22 long rifle cartridge.
8
          Actually, I'm sorry, 6B; is that correct? Is
9
   that what I have marked there?
10
      Α.
           6B.
11
          Correct. It's a full intact cartridge?
12
      Α.
          Correct.
13
           So that cartridge wouldn't have been fired?
14
      Α.
          Correct.
15
16
      Q.
           Okay.
                MR. BATEMAN: Move admission of 6B, Your
17
18
   Honor.
                MR. FIGLER:
                             Submitted, Judge.
19
20
                MR. SINGER:
                             No objection.
                THE COURT:
                             It's admitted.
21
              (Plaintiff's Exhibit No. 6B admitted)
22
   BY MR. BATEMAN:
23
                       I'm going to show you what's in
          All right.
24
   evidence as State's Exhibit 8, see if you recognize that
25
```

1 package.

- 2 | A. Yes, I do.
  - Q. Okay. How do you recognize it?
- A. Again, the same way, on the label where I've signed the chain of custody line, and the blue-and-white
- 6 evidence tape with my initials and personnel number.
- Q. Okay. So when you received this box, it was intact with the red seals, and then you opened it up; is that correct?
- 10 A. Correct.
- 11 Q. Okay. And were you asked to do testing on this
- 12 | particular item?
- 13 A. Yes, I was.
- 14 Q. Okay. What do we expect to find in this
- 15 | particular item?
- 16 A. We should find a Colt semiautomatic pistol and
- 17 | caliber .45 auto.
- 18 Q. Okay. Now, I noticed on the back of this box
- 19 here there seems to be an orange kind of -- I don't know
- 20 what that is, band of some sort.
- 21 A. It's a cable tie.
- 22 Q. Okay. And why is that on there?
- 23 A. When I repackaged the pistol in the box, I just
- 24 | use a cable tie to secure it in the box so it doesn't
- 25 | slide around as much.

Okay. And has this been made safe, this 1 particular gun in this box? 2 3 Α. Yes. Okay. I'm going to ask you to open it up. 4 MR. BATEMAN: Your Honor, with the Court's 5 permission. I don't know if this is --6 7 BY MR. BATEMAN: I'll give you some scissors for the record. 8 Q. 9 THE COURT: Any objection? MR. BUNIN: 10 No. MR. SINGER: No. 11 THE WITNESS: (Indiscernible) this other 12 one? Take it out? 13 BY MR. BATEMAN: 14 15 If you can get through it with the scissors. Α. All right. 16 And for the record, you've taken from item number 17 8 what appears to be a firearm? 18 19 Α. Yes. Okay. Is this firearm that you've seen before? 20 Yes, it is. 21 Α. 22 Okay. And have you done testing on this particular firearm? 23 24 Yes, I have. Α. 25 Tell me again what -- describe this gun for me if Q.

you could. 1

2

3

4

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19

20

- Well, it's -- the brand Colt. The model is officers ACP. The caliber is .45 auto, and it's a semiautomatic pistol.
- (Indiscernible). What, generally, is -- when you say semiautomatic, again, that's the same type of functioning as the Ruger; is that correct?
- Α. Yes.
- Okay. How many rounds would this -- would a 9 factory -- well, does this contain a magazine much like 10 the Ruger?
  - It's a similar type magazine. The Ruger's a little bit different in the way it functions, but they're basically kind of a box. It has a spring in it and a little plate at the top of the spring called a follower that's always pushing the ammunition up to the top of the magazine.
  - Q. Okay. What would the factory magazine that would come with this gun hold in terms of the number of ammunition?
    - It should be six or seven cartridges. Α.
- Okay. 22 0.
- 23 MR. BATEMAN: May I approach and have this
- marked as 8A, Your Honor? 24
- 25 THE COURT: Sure.

- 1	
1	(Off-record colloquy)
2	MR. BATEMAN: And I'd move its admission at
3	this point as 8A.
4	THE COURT: Any objection?
5	MR. FIGLER: None, Judge.
6	MR. SINGER: None, Judge.
7	THE COURT: It's in.
8	(Plaintiff's Exhibit No. 8A admitted)
9	BY MR. BATEMAN:
10	Q. Both this gun and the Ruger that you tested, were
11	they functioning when you tested them?
12	A. Yes.
13	Q. Okay. All right. I'm going to also show you
14	what's been marked as State's Exhibit 9 and in evidence,
15	see if you recognize that particular item. Do you
16	recognize the actual evidence bag?
17	A. The bag, yes, I do.
18	Q. Okay. How do you recognize it?
19	A. Again, as before, my signature, P number, date
20	and time on the chain of custody line and then also the
21	blue-and-white tape that I sealed the package with.
22	Q. So you've actually opened this bag previously; is
23	that correct?
24	A. Yes.
25	Q. Okay. And it is open here as I hand it to you?

- 1 | A. Yes.
- Q. Okay. May I ask you to pull the items out of evidence that are inside the bag out of the bag. Pull
- 4 | all of them out if you would.
- 5 A. Okay.
- Q. Is there one more item in there? Okay. So in total have you pulled out, essentially, what are three separate -- well, separated items?
- 9 A. Yes.
- Q. Okay. I'm going to show you, first, what's been
- 11 | marked as State's Proposed Exhibit A, and ask you if you
- 12 recognize what is included in the package of State's
- 13 | Proposed Exhibit 9A.
- A. This is a single .45 auto cartridge.
- 15 Q. Okay. So that, again, hasn't been fired?
- 16 A. Correct.
- 17 Q. Okay. And when you say .45, that's the caliber
- 18 of the cartridge?
- 19 A. Right. Well, .45 is basically the diameter of
- 20 the bullet, that means it's .45 inches across, and then
- 21 .45 auto is the name of this particular cartridge.
- 22 Q. Okay. Would that particular cartridge operate in
- 23 | the Colt .45 marked State's A?
- 24 | A. Yes.
- 25 Q. Okay.

```
MR. BATEMAN: Okay, I'd move admission,
1
   Your Honor of State's 9A.
2
                THE COURT:
                            Objection?
3
                MR. FIGLER:
                             Submit it, Judge.
4
                THE COURT: It's admitted.
5
              (Plaintiff's Exhibit No. 9A admitted)
6
7
   BY MR. BATEMAN:
          If you look now at State's Proposed Exhibit 9B
8
   which you also pulled from that evidence bag and tell me
9
   if you recognize that item.
10
      Α.
          Yes, I do.
11
          You've seen that before?
12
      Α.
          Yes.
13
          When you opened this bag previously?
14
15
      Α.
          Yes.
                  What are we looking at in 9B?
          Okay.
16
      0.
          This is a pistol magazine, and it fits and
17
   functions in this Colt pistol.
18
                  How many rounds of ammunition would that
19
           Okay.
      Q.
   particular magazine be designed to contain?
20
           This magazine holds ten cartridges.
      Α.
21
           So is there something similar with this cartridge
22
    -- I'm sorry, this magazine as the Ruger magazine?
23
           Again, this is another extended-length magazine.
24
      Α.
      Ο.
           This wouldn't be what comes from the factory with
25
```

```
this gun?
1
2
      Α.
          Correct.
      Q.
           Okay.
3
                MR. BATEMAN: Your Honor, I'd move State's
4
5
   Proposed 9B.
                THE COURT: Objection?
6
                MR. BUNIN:
7
                             Submit it.
                              No, Judge.
8
                MR. SINGER:
                             It's admitted.
9
                THE COURT:
10
              (Plaintiff's Exhibit No. 9B admitted)
   BY MR. BATEMAN:
11
           Finally, I'm going to show you what you also
12
   pulled from the bag as State's Proposed 9C, see if you
13
14
   recognize what's contained in that zip lock bag.
           These are six .45 auto cartridges.
15
16
           All right. And again, those would fit in 8A, the
   Colt .45; is that correct?
17
18
           Correct.
19
      0.
           Okay.
                MR. BATEMAN: And I would move admission of
20
   9C.
21
22
                THE COURT: Objection.
                              Submit it.
                MR. FIGLER:
23
24
                MR. SINGER:
                              No.
                THE COURT:
                             It's admitted.
25
```

(Plaintiff's Exhibit No. 9C admitted) 1 BY MR. BATEMAN: 2 All right. I'm going to show you what's been 3 marked and in evidence as State's Exhibit No. 10. 4 if you recognize this package. 5 Yes, I do. Α. 6 Same way you recognize the previous 7 packages? 8 9 Α. Yes. What do you believe is contained in this 10 particular package? 11 A Glock model 21, semiautomatic pistol and 12 caliber .45 auto. 13 I'm going to ask you to open that box if 14 Does it also have the tie on the back of it? 15 you could. 16 Α. Yes. I'd ask for you to open it in the same way you 17 18 opened the last one. (Indiscernible). MR. BATEMAN: 19 20 THE COURT: Yes. BY MR. BATEMAN: 21 And for the record, you pulled out another 22 firearm? 23 24 Α. Yes. What is this firearm? Q. Okay. 25

```
1
          This is a Glock, model 21, .45 auto,
2
   semiautomatic pistol.
3
          And have you done testing on this particular gun
   with reference to this case?
4
5
      Α.
          Yes, I have.
          Is it similar testing to what you did on the
6
7
   Ruger or the Colt?
      Α.
          Yes.
8
9
      Q.
          Okay.
                MR. BATEMAN: Your Honor, I'd move admission
10
11
   of -- actually, I'd ask to have it marked as 10A and
12
   move its admission.
13
                THE COURT: Any objection?
14
                MR. FIGLER: Submit it.
                MR. SINGER:
                             No, Judge.
15
                THE COURT: It's admitted.
16
17
             (Plaintiff's Exhibit No. 10A admitted)
   BY MR. BATEMAN:
18
19
      Q.
          Now does this, as a semiautomatic, this
   particular gun also contain or would be used with a
20
21
   magazine in order to (indiscernible)?
22
      Α.
          Yes.
                  And what would the factory size magazine
23
          Okay.
24
    (indiscernible) contain in terms of the number of
25
    (indiscernible)?
```

- 1 A. 13 cartridges.
- 2 Q. And was this gun functioning when you tested it
- 3 as against whatever other items of evidence you've done
- 4 | in this case?
- 5 A. Yes.
- 6 Q. Okay. I'm going to show you State's Exhibit
- 7 No. 11. See if you recognize that evidence bag that's
- 8 | already in evidence as 11.
- 9 A. Yes, I do.
- 10 Q. Okay. Same way you basically recognize all of
- 11 these evidence bags; is that correct?
- 12 A. Yes.
- 13 Q. Okay. I'm going to ask you to open it up and
- 14 pull out all items that are contained in that evidence
- 15 | bag. It appears you again pulled out essentially what
- 16 are separated as three groups of evidence; is that
- 17 | correct?
- 18 A. Correct.
- 19 Q. I'm going to show you what's been marked as
- 20 | State's Proposed Exhibit 11A. See if you recognize
- 21 | what's contained in that particular package.
- 22 A. Yes, I do.
- 23 Q. And what is that?
- 24 A. This is a single .45 auto cartridge.
- 25 Q. Okay. And would that cartridge then be used or

```
could be used in State's Exhibit 10A, the Glock?
1
2
      Α.
          Yes.
                And have you seen that item before?
3
          Okay.
          Yes, I have.
      Α.
4
          Okay.
5
      Q.
               MR. BATEMAN: Move the admission of State's
6
7
   11A, Your Honor.
8
                THE COURT: Any objection?
               MR. FIGLER: No, Your Honor.
9
               MR. SINGER: No, Your Honor.
10
                THE COURT: Admitted.
11
             (Plaintiff's Exhibit No. 11A admitted)
12
               MR. BATEMAN:
13
                              Okay.
   BY MR. BATEMAN:
14
          Showing you what's been marked as 11B in a zip
15
   lock baggy, see if you recognize the item that's
16
17
   contained in that zip lock bag.
          Yes, I do.
18
      Α.
          How do you recognize it?
19
          My initials, package designator and item number
20
   on the zip lock bag itself, then also on the magazine
21
   itself.
22
                  So you reference magazine. What actually
23
      Q. Okay.
24
   is this item?
          This is a pistol magazine that fits and functions
25
```

```
in the Glock pistol.
1
          Okay. And how many rounds of ammunition does
2
   that particular magazine hold?
3
          Well, it's marked 28, but 28 is very tight, hard
4
   to get in.
5
                  So up to 28?
          Okay.
6
          Yes.
7
      Α.
                  And again, I think -- what do you say it
8
          Okay.
         The factory design or standard magazine for this
9
   particular Glock.
10
          13.
      Α.
11
12
      0.
          Okay.
                MR. BATEMAN:
                             Your Honor, I'd move admission
13
   of State's Proposed 11B.
14
                THE COURT: Objection?
15
                MR. FIGLER:
                             No.
16
                MR. SINGER:
                             No.
17
                THE COURT: It's in.
18
             (Plaintiff's Exhibit No. 11B admitted)
19
20
   BY MR. BATEMAN:
          All right. And then finally showing you a zip
21
   lock baggy containing various items of evidence marked
22
   11C.
         Do you recognize the evidence that I'm handing
23
24
   you?
          Yes, I do.
25
      Α.
```

- Q. And how do you recognize it?
- A. Again, my initials, package designator and item number on the bag itself and then on each of the vials inside the bag.
  - O. And what do each of those vials contain?
- A. Each vial contains a single .45 auto cartridge, and there are a total of 15.
- 8 Q. Okay.

1

- 9 MR. BATEMAN: Move admission of 11C and its 10 contents, Your Honor.
- THE COURT: Objection?
- MR. FIGLER: Submit it.
- MR. SINGER: No.
- 14 THE COURT: It's admitted.
- (Plaintiff's Exhibit No. 11C admitted)
- 16 BY MR. BATEMAN:
- Q. Now, with regard to these three firearms, did you actually test fire all of these firearms in relation to your testing in total?
- 20 A. Yes, I did.
- 21 Q. I'm going to show you now what's in evidence as
- 22 | State's Exhibit No. 1. Can you tell me if you recognize
- 23 | that evidence bag?
- 24 | A. Yes, I do.
- 25 Q. Okay. Recognize it the same way you recognize

all the other bags?

A. Yes.

1

2

7

8

9

- Q. Okay. Does this bag contain items of evidence that you basically tested as against any one of these particular firearms that we talked about?
- 6 A. Yes.
  - Q. Okay. I'll ask you -- the bag's open. I'll ask you to remove its contents if you could. All right.

    There should be an item there that's marked -- and I
- noticed that you've taken out what appears to be four separate items separately --
- 12 A. Yes.
- Q. -- marked items. Is there 1A? Thank you. It
  appears to be a zip lock bag containing two individual
  items in the bag. Do you recognize the items in State's
  Proposed Exhibit 1A?
- 17 A. Yes, I do.
- 18 | Q. And what are those items?
- 19 A. These are two fired 9mm Ruger cartridge cases.
- 20 Q. Okay. Now, we just talked about three firearms
- 21 that I brought up here. I think you said two are
- 22 .45 calibers, one was a Glock, one was a Colt, and then
- 23 there was a Ruger that was a .22 caliber?
- 24 | A. Correct.

25

Q. Okay. Was there ever a gun that you were given

```
to test as against these particular cartridge cases?
1
2
      Α.
          No.
          Okay.
                 Would either of these two particular --
3
      0.
   were they fully intact as cartridges be used in any of
4
   the guns we've just shown you?
5
                They're the wrong caliber to fire in these
6
7
   guns.
8
      Q.
          Okay.
                MR. BATEMAN: Your Honor, I'd move State's
9
10
   Proposed Exhibit 1A.
                THE COURT: Any objection?
11
12
                MR. FIGLER:
                             I'm sorry if I didn't follow.
   Those were found but had no evidentiary value?
                                                      Ιs
13
14
   that --
                              They were found -- I believe
15
                MR. BATEMAN:
16
   the testimony of Amy Nemcic was that they were found at
   the Balzar address in the Balzar Street.
17
18
                MR. FIGLER: Oh, but they weren't typed to
   these guns?
19
                MR. BATEMAN:
                              That's correct.
20
                             Okay. No objection.
                MR. FIGLER:
21
                             No objection.
22.
                MR. SINGER:
                THE COURT:
                            They're in.
23
              (Plaintiff's Exhibit No. 1A admitted)
24
                MR. BATEMAN:
                              All right.
25
```

## 1 BY MR. BATEMAN:

- Q. I'm going to show you now what's been marked as State's Proposed Exhibit 1B. See if you recognize
- 4 | what's in that particular package.
- 5 A. Yes, I do.
- 6 Q. Okay. And what is that?
- 7 A. This is a fired .45 auto cartridge case.
- 8 Q. Okay. This particular item, did you do any sort
- 9 of testing on this item with reference to any of the
- 10 | firearms?
- 11 A. Yes, I did.
- 12 Q. Okay. And what were the results -- again,
- 13 testing using the microscope you were talking about
- 14 | earlier?
- 15 A. Correct.
- 16 Q. Okay. And how is it that you did the testing on
- 17 | this particular item?
- 18 A. Well, after I test fired the pistols and did a
- 19 comparison of test to test, then I did a direct
- 20 comparison of a test cartridge case to the evidence
- 21 | cartridge case.
- 22 Q. Okay. And what was your conclusions with regard
- 23 to this particular item of evidence?
- 24 MR. SINGER: Judge, I'm going to object at
- 25 | this time.

1	THE COURT: What's the basis for the
2	objection?
3	MR. SINGER: At the preliminary hearing it
4	was brought out that none of the bullets that were
5	tested had or, excuse me. Bullets that were tested
6	including this bullet lacked conclusive evidentiary
7	value. It was asked and he
8	THE COURT: What's the basis of the
9	objection is what, foundation?
10	MR. SINGER: Foundation and, well, it's
11	going to be more prejudicial than probative if he's
12	going to tie this bullet to any of the guns that were
13	found. Then he already said that it lacked specifically
14	conclusive evidentiary value, so there would be no
15	ability for him to tie this gun to tie this bullet to
16	the gun.
17	MR. BATEMAN: Is this a voir dire question?
18	THE COURT: I'm not sure if it's a voir dire
19	question or not.
20	So your objection is foundation, correct?
21	MR. SINGER: It is.
22	THE COURT: And
23	MR. BATEMAN: I think the foundation's been
24	laid about where it was collected using the previous
25	crime scene analyst, and then I'm asking

MR. SINGER: That's fine. I don't care 1 about that, but if he's -- the next question that he's 2 asking right now which I objected to -- I didn't object 3 to that last question, but this question is is it based 4 on his microscopic analysis this -- he's going to try to 5 tie this bullet to a specific gun, and he already said 6 he can't do that. So rather than put it in front of the 7 jury and then have to strike it from their minds, I'd 8 ask that you not allow it. MR. BATEMAN: I mean, it sounds like a 10 cross-examination question. 11 THE COURT: I'll going to let it in. You 12 can cross on it. Overruled. 13 14 MR. BATEMAN: Okay. BY MR. BATEMAN: 15 What were your conclusions as a result of your 16 testing of this particular item and any of the other 17 guns that could have fired it? 18 Well, I was able to eliminate the Colt pistol as 19 having fired this, so this was not fired by the Colt. 20 When I compared it to the Glock, my results were 21 inconclusive. 22 The area of marks that I looked at is damaged on 23 this particular cartridge case, so the markings that I 24

would use for comparison were obscured, so I couldn't

conclusively say that it was fired from the Glock. 1 2 Q. Okay. But you could say that it was the same caliber that could be used in a Glock? 3 4 In this particular Glock, yes. 5 Q. Okay. 6 MR. BATEMAN: Move admission, if I haven't 7 already, of State's 1B, Your Honor. 8 THE COURT: Objection is noted for the record. 9 10 MR. SINGER: Thank you, Judge. THE COURT: It is admitted. 11 (Plaintiff's Exhibit No. 1B admitted) 12 13 MR. BATEMAN: Okay. BY MR. BATEMAN: 14 I'm going to show you now what's been marked in a 15 16 zip lock baggy as State's Exhibit 1C which contains a number of items. See if you recognize those particular 17 18 items. Can I take these out? 19 20 If that would be help you in reviewing (indiscernible). 21 22. Α. Okay. Do you recognize those items? 23 24 Yes, I do. Α. How do you recognize them? 25

If you look on each vial, again, the event 1 number, my initials, package number and item designator, 2 and then also my initials, package number and item 3 designator on the cartridge case itself inside. 4 5 How many vials do you have there? Α. Ten. 6 And what's contained in each one of these 7 Q. Okay. 8 ten vials? 9 Α. Each vial contains one fired .45 auto cartridge 10 case. Okay. Now, did you do any testing on these 11 Q. particular items with reference to any of the three 12 13 firearms that we've already talked about here today? Α. Yes. 14 Same as last time. MR. SINGER: Objection. 15 THE COURT: Noted for the record. 16 BY MR. BATEMAN: 17 And what were your conclusions? 18 I was able to identify all ten as having been 19 fired in the Glock pistol. 20 Q. Okay. 21 Move admission, Your Honor of MR. BATEMAN: 22 23 10 -- let me see that evidence bag if I could. believe it's -- excuse me, 1C and contents. 24

THE COURT: With your objections noted for

```
the record, the exhibit will be admitted.
1
              (Plaintiff's Exhibit No. 1C admitted)
2
3
   BY MR. BATEMAN:
      Q. Put those back in there.
                                     Thank you.
4
           Finally, showing you what's been marked as
5
   State's Proposed Exhibit 1D, see if you recognize what's
6
   contained in that zip lock bag. Again, if you need to
7
   take them out if that helps.
8
          Yes, I do.
9
10
      Q.
          You recognize them?
11
      Α.
          Yes.
12
                What does that bag contain?
          This bag contains two vials. Each vial contains
13
   one unfired .45 auto cartridge.
14
15
          Okay. Did you actually do any testing with
16
   regard to those cartridges?
          No, I did not.
17
18
      Q.
          Okay.
                MR. BATEMAN: Move admission of State's 1D.
19
                THE COURT: Objection?
20
                MR. SINGER:
                             No.
21
                             Submit it.
22
                MR. FIGLER:
                THE COURT: Admitted.
23
              (Plaintiff's Exhibit No. 1D admitted)
24
   11
25
```

## BY MR. BATEMAN:

1

2

3

4

5

6

7

8

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16

- Q. I'm going to show you what's been marked as State's already in evidence, State's Exhibit No. 2. See if you recognize that evidence bag.
  - A. Yes, I do.
    - Q. How do you recognize it?
- A. Again, my signature, information on the chain of custody line on the label, and then also my initials, personnel number and date on the blue-and-white tape that I sealed it with.
- Q. All right. I'm going to ask you to take out the contents of that bag. And showing you what you pulled out as a zip lock baggy, again, with what appears to be a number of vials marked State's Proposed Exhibit 2A. Would it help you to identify those items if you took them out of the zip lock bag?
- 17 | A. Yes.
- 18 Q. Okay, please do.

THE COURT: Bailiff, we have a question.

20 Approach.

21 (Off-record bench conference)

22 THE COURT: For the record, I'm going to
23 have this marked as Court 's Exhibit first -- 1, and
24 we'll proceed with questioning and take up the question
25 at the end if necessary.

1	BY MR.	BATEMAN:
2	Q.	Have you now taken all the items from that
3	eviden	ce bag, zip lock bag?
4	Α.	Yes, I have.
5	Q.	What did that zip lock bag contain?
6	Α.	It contained items 16 through 29, which are fired
7	.22 10	ng or long rifle cartridge cases.
8	Q.	And you've seen those casings before or
9	Α.	Yes, I have.
10	Q.	cartridge cases before?
11	Α.	Yes, I have.
12	Q.	Okay. And have you conducted any of your testing
13	with r	egard to any of the firearms that we've previously
14	talked	about as to those particular items?
15	Α.	Yes.
16	A. Q.	Yes. Okay. And what were your conclusions?
		Okay. And what were your conclusions?
16	Q. A.	Okay. And what were your conclusions?
16 17	Q. A.	Okay. And what were your conclusions?  I was able to identify all these cartridge cases
16 17 18	Q. A. as hav	Okay. And what were your conclusions?  I was able to identify all these cartridge cases ing been fired by the Ruger rifle.
16 17 18 19	Q. A. as hav Q.	Okay. And what were your conclusions?  I was able to identify all these cartridge cases ing been fired by the Ruger rifle.  Okay.
16 17 18 19 20	Q. A. as hav Q.	Okay. And what were your conclusions?  I was able to identify all these cartridge cases ing been fired by the Ruger rifle.  Okay.  MR. BATEMAN: Your Honor, at this time I'd
16 17 18 19 20 21	Q. A. as hav Q.	Okay. And what were your conclusions?  I was able to identify all these cartridge cases ing been fired by the Ruger rifle.  Okay.  MR. BATEMAN: Your Honor, at this time I'd or State's Proposed Exhibit 2A.

THE COURT: Admitted.

(Plaintiff's Exhibit No. 2A admitted) 1 BY MR. BATEMAN: 2 Showing you what's been marked as and in evidence 3 as State's Exhibit No. 3. You recognize that item 4 evidence bag? 5 Yes, I do. Α. 6 And how do you recognize it? 7 Again, same as before. My signature on the chain 8 of custody line on the label, and then my initials and 9 personnel number and date on the blue-and-white tape 10 that I sealed the package with. 11 12

- Q. And pursuant to Metro's request, did you do testing on the contents of that bag?
- 14 A. Yes, I did.
- O. Okay. I'm going to ask you to pull the contents of that bag out. All right. And it appears that you have four separate sets of items; is that correct?
- 18 | A. Yes.

13

19

20

21

22

- Q. Okay. First going to show what's been marked as State's Proposed Exhibit 3A. It appears to be a zip lock baggy with some items contained in it. Can you take a look at that baggy and tell me whether you recognize it.
- 24 A. The bag, I do.
- 25 Q. Okay. And how do you recognize it?

- A. Again, my initials and a package designator on the bag itself.
- Q. And do you recognize the contents of that bag?

  And, again, if it would help to you remove the contents

  from the bag, please do so.
- 6 A. Okay. Okay.

2

- Q. Okay. Have you removed all contents and reviewed those contents?
- 9 A. Yes, I have.
- 10 Q. Okay. And do you recognize the contents?
- 11 A. Yes, I do.
- 12 Q. What are the contents of that bag?
- 13 A. There are 11 vials. Each vial contains a single
- 14 fired .22 long or long rifled cartridge case.
- 15 Q. Okay. And have you had -- again, I already asked
- 16 you. You conducted testing on these particular items?
- 17 A. Yes, I have.
- Q. And what were your conclusions based upon your testing?
- 20 A. I was able to identify all 11 of these cartridge

cases as having been fired by the Ruger rifle.

- 22 O. Okay. That's the .22?
- 23 A. Yes.

- 24 Q. Okay.
- MR. BATEMAN: I'd move admission of 3A and

1 its contents. BY MR. BATEMAN: 2 Ask you to put the contents (indiscernible). 3 Ο. THE COURT: Objection? 4 MR. FIGLER: We submit it, Judge. 5 MR. SINGER: No, Judge. 6 THE COURT: It's admitted. 7 (Plaintiff's Exhibit No. 3A admitted) 8 9 BY MR. BATEMAN: Q. All right. Now I'm going to hand you what's been 10 marked as State's Proposed Exhibit 3B, also a zip lock 11 bag containing an item. Do you recognize the bag and 12 13 the item contained therein? Yes, I do. 14 Α. 15 And have you seen those items before? Q. Yes, I have. 16 Α. 17 Okay. What are those items? Q. This is a -- the bag contains a vial, and the 18 19 vial contains one fired .45 auto cartridge case. Did you conduct testing on this particular item? 20 Q. 21 Α. Yes, I did. Okay. And were you able to make any sort of 22 23 conclusions after your testing of this item? I was able to identify this particular 24

cartridge case as having been fired by the Colt pistol.

```
MR. BATEMAN:
                             Move admission, Your Honor, of
1
   State's Proposed Exhibit 3B.
2
                THE COURT: Objection?
3
                MR. BUNIN:
                            Submit it.
4
                MR. SINGER:
                             No, Judge.
5
                THE COURT:
                            It's in.
6
              (Plaintiff's Exhibit No. 3B admitted)
7
   BY MR. BATEMAN:
8
          Now showing you what's been marked as State's
9
   Proposed Exhibit 3C, a zip lock bag and contents, do you
10
   recognize the bag and the contents?
11
           Well, I recognize the contents.
12
      Α.
                                             Yes.
                  None of your writing's on the bag?
           Okay.
13
      Q.
      Α.
           No.
14
                  How do you recognize the contents?
15
           Okay.
      Q.
           Again, on each vial the event number, my
16
   initials, package designator and item number.
17
           And what is included in those two vials?
18
           There's two vials. Each vial contains a single
19
      Α.
20
   bullet fragment.
                 You say bullet fragment. What do you
21
      Q.
           Okay.
22.
   mean?
           It's just a portion, a damaged portion of a fired
23
      A.
   bullet.
24
           How do bullets end up getting damaged, sir?
25
```

Typically, what I see is upon impact with some 1 2 type of target. MR. BATEMAN: (Indiscernible). 3 THE COURT: Yes. 4 THE CLERK: This will be 166. 5 BY MR. BATEMAN: 6 Before I show you this item, did you conduct any 7 Ο. tests, any testing on those particular items in 3C? 8 Yes, I did. 9 Α. 10 0. Okay. And what was the process you went through with regard to those items? 11 With bullet and bullet fragments, the process is 12 basically a visual examination using low power stereo 13 I weigh the bullet. If possible, I measure microscopy. 14 it. 15 Okay. And did you make any conclusions based 16 upon your testing of those items? 17 As -- as far as to what type of firearm fired 18 them or which firearm fired them, no. The -- when I'm 19 looking at bullets to try and determine what type of gun 20 or what gun they'd been fired from, what I'm looking for 21

The rifling is the spiraling grooves inside the

are the rifling impressions that are on the sides of the

barrel of a firearm, and it's impressioned on the bullet

as the bullet passes down the barrel.

22

23

24

```
In this particular case, these two fragments are
1
   too small and badly damaged. There's no rifling
2
   impressions on these fragments to actually use for
3
   comparison.
4
5
          Can you even tell what caliber of ammunition
6
   those bullets would have come from?
7
      Α.
          No.
8
      0.
          Okay.
                MR. BATEMAN: I'd move admission,
9
10
   Your Honor, of State's 3C.
                THE COURT: Objection?
11
                MR. BUNIN:
                            None.
12
                MR. SINGER: No.
13
                THE COURT: They're in.
14
              (Plaintiff's Exhibit No. 3C admitted)
15
   BY MR. BATEMAN:
16
          Lastly, on this package, State's Proposed
17
   Exhibits 3 -- Exhibit 3D which contains a zip lock bag
18
   and some items, if you could tell me if you recognize
19
20
   the bag and/or the items?
           Can I take them out?
21
      Α.
22
           If that would help you out.
       Q.
23
      A.
           Okay.
           And do you recognize first the bag?
24
       0.
25
       Α.
           Yes.
```

- Q. How do you recognize it?
- A. Again, my initials and package designator.
- Q. Okay. Do you recognize the contents?
- 4 A. Yes, I do.

2

3

5

8

- O. What are the contents?
- A. Four vials, each containing -- well, three contain bullets. One contains a bullet fragment.
  - Q. Okay. What's the difference between a bullet and a bullet fragment?
- A. It basically when I talk about a bullet I can
  associate that as one single part -- one -- the main
  part of a fired bullet. A bullet fragment would
  indicate that there's more -- quite a bit more to that
  that I don't have represented.
- Q. Okay. Did you do testing on these four vials or the contents of the four vials?
- 17 A. Yes, I did.
- Q. Okay. Could you come to any conclusions as a result of your testing?
- A. Well, for items 43, 45 and 47, those are the item numbers, these are consistent with the Ruger rifle, but they're too badly damaged for a conclusive identification. I can eliminate the Colt and the Glock
- 24 as having fired those.
- 25 Item 46 is the core of a bullet. It's the inner

```
part of a bullet. It's not marked with any rifling
1
   impressions, so there's nothing there that I could use
2
3
   for microscopic comparison. As for as the firearms
   here, all I can say is that it wasn't fired from the
4
   Ruger .22. It's too big a fragment to have been fired
5
   from the .22.
6
                MR. BATEMAN:
                              I'd move admission of 3D and
7
8
   contents, Your Honor.
9
                THE COURT: Objection?
                             Submit it.
                MR. FIGLER:
10
                MR. SINGER:
                             No.
11
                THE COURT:
                            They're in.
12
              (Plaintiff's Exhibit No. 3D admitted)
13
   BY MR. BATEMAN:
14
          Put those items back in the zip lock bag.
15
   before we move on, did you create a photograph,
16
   essentially, of the bullet and/or bullet fragments that
17
   you provided?
18
          Yes.
19
      Α.
20
                I'm going to show you what's been marked
   as State's Proposed Exhibit 166 and see if you recognize
21
22
   that document.
          Yes, I do.
23
      Α.
          Okay. And how do you recognize it?
24
      Q.
           If you look at each it's -- actually, it's eight
25
      Α.
```

photographs and each photograph has my initials in it, 1 the package number and the item designator. 2 Okay. And what is the photos of or what are the 3 4 photos of? These are the photos of the bullets and bullet 5 fragments that I examined. 6 7 0. Okav. MR. BATEMAN: Move admission of 166. 8 Briefly ask to publish, Your Honor. 9 THE COURT: Any objection? 10 MR. BUNIN: Submit it, Judge. 11 MR. SINGER: No. Judge. 12 THE COURT: Granted. 13 (Plaintiff's Exhibit No. 166 admitted) 14 BY MR. BATEMAN: 15 Just, briefly, if you can kind of explain. 16 these all bullet fragments? How do you define them? 17 Well, again, I defined, if we start at the top, 18 the JJK3 dash 42, and we'll just go with the last two 19 20 digits for each one. So 42 was a fragment that had no visible rifling 21 22 impressions on it, so, again, it wasn't of any value for microscopic comparison. 23 24 43 I defined as a bullet because it had rifling

25

impressions on it.

- 1 44 was a fragment, again, no riling impressions 2 visible on it.
  - 45 a bullet, had rifling impressions.
- 4 46 was the core, the inner part of the bullet.
- 5 It didn't have any rifling impressions.
- 6 47 a bullet, it had rifling impressions visible
- 7 on it.

- 8 | Q. Okay.
  - A. And I don't think we've talked about 12 yet.
- 10 Q. Next I'm going to show you what's been marked and
- 11 in evidence as State's Exhibit No. 4. It's an evidence
- 12 bag. Do you recognize that evidence bag?
- 13 A. Yes, I do.
- 14 Q. Okay. And how do you recognize it?
- 15 A. Again, same as before going all the way down to
- 16 the -- my signature, date and time on the chain of
- 17 | custody line, and then also my initials, personnel
- 18 | number, and then date on the blue-and-white tape that I
- 19 | sealed the package with.
- 20 | Q. Okay. And what's contained in that particular
- 21 | evidence bag?
- 22 A. Three fired .45 auto cartridge cases.
- 23 Q. Okay. Now, in the course of doing your testing
- 24 | in this case, were you also or at any time did you have
- 25 a firearm that was a Kimber firearm?

Yes, I did. 1 And do you know where that Kimber firearm 2 Okay. 3 came from? I believe it came from one of Metro's officers. 4 5 Did you do any testing with regard to that Okay. firearm and the contents of State's 4 that's currently 6 in your hand? 7 Yes, I did. 8 Okay. And what did you ultimately determine? 9 10 I identified these three cartridge cases as having been fired from the Kimber pistol. 11 12 Okay. And you haven't actually seen the Kimber pistol here today; is that correct? 13 14 Α. Correct. Okay. Finally, I'm going to show you what's in 15 evidence as State's Exhibit 65. 16 MR. BATEMAN: Your Honor, I believe there 17 18 was a stipulation between the parties as to this 19 particular exhibit. MR. FIGLER: Yeah, Judge. We have no 20 objection to its admission. 21 22 THE COURT: Mr. Singer. I'm sorry. What's that number THE CLERK: 23

24

25

again?

MR. SINGER:

Yes.

No objection, Judge.

MR. BATEMAN: It was State's Exhibit 65. 1 I'm sorry, 165. 2 THE COURT: 165 is in. State -- have you 3 stated the stipulation? 4 5 MR. BATEMAN: The stipulation basically is that we admitted this particular item when it came from 6 the Clark County Coroner's Office. 7 THE COURT: Is that the stipulation, 8 gentlemen? 9 10 MR. FIGLER: Yes, Your Honor, we stipulate to any defect in chain of custody. 11 THE COURT: The document's -- or the 12 exhibit's admitted. 13 BY MR. BATEMAN: 14 Q. All right. I'm going to show you what appears 15 also be an evidence bag marked State's 165, ask you if 16 17 you recognize that particular bag. Yes, I do. 18 Α. Okay. How do you recognize it? 19 Again, same as before, my signature, information 20 on the chain of custody line on the label, and then my 21 initials, personnel number and then date on the 22 blue-and-white tape that I sealed the package with. 23 Q. Okay. And then there's some items on here about 24

location on your seal; is that correct?

On -- well, the location is on the label itself. 1 That's there when I --2 Ο. On the label. 3 -- when I received the package. 4 And what's that say as far as the label of 5 location? 6 Clark County Coroner's Office. 7 Okay. And now I'm going to ask you to open --8 it's actually already opened -- and remove the contents 9 10 of that exhibit and ask you if you recognize the 11 contents. Yes, I do. 12 Α. Q. Okay. 13 And, for the record, 14 MR. BATEMAN: Your Honor, it's also in evidence as, pursuant to that 15 16 stipulation, as 165A. THE COURT: Is that correct? 17 MR. SINGER: Yes, Judge. 18 That's correct. MR. FIGLER: 19 165A is in. 20 THE COURT: BY MR. BATEMAN: 21 It appears to be a vial. What's contained in 22 this particular vial? 23 24 Α. One fired bullet.

Okay. And have you had an opportunity to do

```
testing on this particular firearm?
1
      Α.
         Yes.
2
          Okay. And what were your conclusions if any as
3
   to this bullet?
4
          This is a .22 caliber bullet. It's consistent
5
   with having been fired from the Ruger rifle. Again, the
6
   microscopic detail here is not sufficient for a
7
   conclusive ID to that rifle, but I can eliminate both
8
   the Glock and the Colt pistols. Their -- the caliber
9
   difference is too great.
10
      Q. Okay.
11
                     (Off-record colloquy)
12
               MR. BATEMAN: If I could just have the
13
   Court's indulgence just one moment.
14
15
   BY MR. BATEMAN:
      Q. Okay. And I think you did mention -- I still
16
   have this Exhibit 166 in front of you. The item which
17
   is identified as 160, I believe 5A, is that also
18
   included on this particular Exhibit 166?
19
          Yes.
                That's -- the two bottom photos that are
20
      Α.
   marked JJK13 dash 12.
21
                MR. BATEMAN: Your Honor, I'll pass the
22
23
   witness.
                            May we approach, Your Honor?
24
                MR. FIGLER:
                THE COURT:
25
                            Yes.
```

# (Off-record bench conference) CROSS-EXAMINATION

## 3 BY MR. FIGLER:

1

- Q. Mr. Krylo, I never keep you up there too long, so
  I'll make it brief. With regard to your testimony on
  that last bullet, your testimony then is that you have
  less of a degree of certainty with regard to the source
  of that than you did some of the other bullets that you
  testified to; is that correct?
- 10 A. The cartridge cases, yes.
- 11 Q. Right. Okay. And with regard to your testimony,
- 12 Mr. Krylo, your focus is matching bullets and cartridges
- 13 | to weapons, correct?
- 14 A. Correct.
- Q. Okay. You don't have anything to do with
- 16 | matching bullets or cartridges or weapons to people,
- 17 | correct?
- 18 A. Correct.
- 19 O. Okay. So none of your testimony today can in any
- 20 | way suggest that Jamar Matthews touched any of those
- 21 guns, bullets, cartridges, was near any of those guns,
- 22 | bullets, cartridges, was anywhere in the vicinity of
- 23 those guns, bullets or cartridges, correct?
- 24 A. Correct. That's beyond the scope of my exam.
- 25 Q. Okay, thank you.

MR. FIGLER: No further questions. 1 THE COURT: Mr. Singer. 2 MR. SINGER: Thank you, Judge. 3 CROSS-EXAMINATION 4 5 BY MR. SINGER: You remember coming before a different court on 6 this case at a prior proceeding? 7 8 Α. Yes. And you swore to tell the truth like you did here 9 Q. 10 today, right? Α. Yes. 11 So you were telling the truth at that hearing and 12 you're telling the truth today, right? 13 Α. Yes. 14 At that hearing do you remember being asked about 15 -- do you remember being asked by defense counsel about 16 bullets lacking conclusive evidentiary value? 17 Α. Yes, I do. 18 Did you tell the -- did you answer to the defense 19 counsel that -- that there was not -- on the bullets 20 tests, there was not enough detail for conclusive 21 22 identification? 23 Α. Yes. And you were specifically asked any of the 24 bullets you tested, did they have more than the value 25

```
you just stated, and you said no.
1
          I don't have a copy of that. If I could see my
2
                 I didn't --
3
   transcripts.
          Well, I'm just asking you if you remember.
4
          That I don't remember.
5
      Α.
          Did you tell defense counsel when you were asked
6
   about this specific topic that none of the bullets
7
   tested had enough -- that none of the bullets tested had
8
   any conclusive evidentiary value?
9
          My recollection is a little different. I think
10
   we went beyond that. If we have the -- if I have my
11
   whole transcript so I might be able to see it to show
12
   you.
13
          You can look at whatever you need to.
14
          I don't have --
15
      Α.
                THE COURT: Do you have a page you're
16
   referring to?
17
                MR. SINGER: I'm referring to the
18
   preliminary hearing transcript of the micro one at page
19
20
   161 and 162.
                THE WITNESS: I don't have those.
21
                             Judge, with your permission,
22
                MR. SINGER:
   can I show him my copy?
23
                THE COURT: Yes.
24
25
   //
```

## BY MR. SINGER:

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- Directing your attention to the top box of the mini transcript where it says voir dire examination by counsel.
  - Α. Well, the first question, let me ask you --
- Don't read from that. I'm not going to have you Q. (Indiscernible). read.

THE COURT: Is there a question pending? MR. SINGER: Yeah.

#### 10 BY MR. SINGER:

- Do you remember telling defense counsel upon Q. being asked about the bullets lacking evidentiary value, 12 and you said none -- in sum and substance you said none 13 of the bullets had any evidentiary value or they all 14 lacked evidentiary value. 15
- See my recollection as went on through this 16 hearing is a little different, and that's why I 17 (indiscernible) --18
  - What about that point in the hearing that I showed you?
- Well, that point we were talking about 21 22 identification, for conclusive identification, and None of these bullets had sufficient you're right. 23 microscopic detail for identification. 24
  - And then later on in the hearing you said, well,

I could exclude some of the guns, but I couldn't conclusively say specifically that any of the bullets could come from -- you couldn't say that they had any evidentiary value as coming from any of the guns.

- A. No. I believe "evidentiary value" was your terminology. I didn't use evidentiary value.
- Q. And then -- okay. You did say that. You corrected counsel and you said, well, there is not enough detail for conclusive identification.
- 10 A. Correct.

1

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- Q. And then the court on its own asked you some more questions, and you said there are certain things I can say. I can certainly exclude some of the firearms.
- 14 A. Yes.
- Q. So you could exclude some of the firearms, but you couldn't conclusively say that some of the firearms definitely are conclusively fired to the fullest?
  - A. It would be the one firearm, the two I can exclude, and the one I can't say conclusively one way or the other.
- Q. Let me ask you. You talked briefly about a Kimber pistol?
- 23 A. Yes.
- 24 Q. And that was a police pistol?
- 25 A. I believe so. Yes.

- And what did you do in regard to that?
- I --Α. 2

3

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9

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11

17

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19

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- Did you look at the gun and the ammunition? 0.
- I did the same exam with the Kimber as I did with 4 the other firearms. I examined it, test fired it, and 5 then compared it to the fired components of ammunition 6 that had been submitted. 7
  - Q. And can you describe for the jury what type of a pistol the Kimber was.
  - The Kimber is another .45 auto, semiautomatic pistol.
- Q. And do you know anything about the accuracy of 12 13 the Kimber?
- That's -- its accuracy with this pistol is kind 14 of two things. One is the actual accuracy of the gun, 15 if it's like clamped in a machine rest, and the other is 16 the accuracy of the shooter.
  - Okay. And does it have a range? Like the specifically the Kimber, does it have a firing range or a range of accuracy or range that it should be fired within, anything like that?
- Well, again, that would -- a lot of that would 22 23 depend on the skills of the shooter.
- Is there any reason that you know of that Okay. 24 25 a Kimber is a police-issue weapon?

- A. Well, it meets the criteria for department weapons.
  - Q. Nothing more specific or further than that?
  - A. I mean, the department --
  - Q. A more accurate weapon than a Glock, for example?
- A. Again, that would -- I would probably say within the realm shooter's abilities, no.
  - Q. Okay. What date did you do your ballistics testing?
- 10 A. I began my testing on October 16th and concluded 11 it on October 25th of 2006.
- Q. Also, you used the term "same general rifling characteristics". Did you remember using that term?
  - A. That would be a term that I would use. Yes.
- Q. Okay. Now, general -- when you do an analysis on a bullet, do you use that term as to a casing or as to a
- 17 | bullet?

2

3

4

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14

- A. Typically I apply that to a bullet.
- 19 Q. Okay. And general would mean it's not a -- is 20 that conclusive or not?
- A. Well, again, it depends on how you use conclusive, and you can use general rifling
- 23 characteristics which are a class characteristics, a
- 24 manufactured characteristic. You can use those to
- 25 exclude, but you can't use those for identification.

Thank you. That's what I was asking you. 1 2 you. And certain of the items that you reviewed in 3 this case lacks -- lacked microscopic detail, correct? 4 Yeah, sufficient microscopic detail for 5 6 identification, yes. And some of the ammunition that you looked at was 7 too badly damaged to determine anything about it or 8 compare it or even exclude weapons, right? Correct. 10 MR. SINGER: Thank you. I'll pass the 11 12 witness. THE COURT: Pursuant to Supreme Court rule, 13 now I'm going to read the question from Juror No. 4. 14 Sir, what is the difference, automatic 15 weapon which you explained, semiautomatic weapon, which 16 was not explained? 17 THE WITNESS: Well, the firearms that we 18 have here are semiautomatic. What that means is you get 19 one shot with each pull of the trigger and to fire a 20 second shot you have to release the trigger and pull it 21 That's semiautomatic. 22 again. Automatic or fully automatic is like a 23 That's where you pull the trigger and the 24 machine qun.

firearm keeps firing until you release the trigger.

THE COURT: Redirect examination. 1 MR. BATEMAN: Thank you. 2 REDIRECT EXAMINATION 3 BY MR. BATEMAN: 4 You were being asked questions about the term 5 "evidentiary value". Do you make any determination as 6 to what does or doesn't have evidentiary value? 7 8 Α. No. What determines are you asked to make with 9 Okay. regard to the evidence that you test? 10 The basic determinations are whether or not that 11 component was fired from a specific gun. 12. So when the evidence comes to you, do you Okay. 13 have any idea necessarily where the evidence was or 14 anything about the case that the evidence had came from? 15 Basically, all I know is typically is what's on 16 the label on the package. 17 And again, just to be very specific, when 18 Mr. Singer was asking you questions about the bullets, 19 20 what specifically is a bullet? The bullet is the projectile that comes out of 21 22 the gun. And you can test the bullet; is that 23 Okay. 24 correct?

Yes.

Α.

- Q. Okay. What specifically is a cartridge?
- 2 A. A cartridge is a single unfired round of
- 3 | ammunition.
- Q. Does that contain the bullet and a cartridge
- 5 | case?

- 6 A. Yes.
- 7 Q. Okay. Did you test any -- well, and then
- 8 | specifically after the bullet comes out, what are you
- 9 | left with?
- 10 A. Well, again, the bullet has gone out the end of
- 11 the barrel and the cartridge case, depending on the type
- 12 of firearm, is either still in the firearm or it's
- 13 ejected near the firearm.
- 14 Q. Okay. And did you do some additional testing on
- 15 | the cartridge casings?
- 16 A. Yes, I did.
- 17 Q. Okay. And is that when you used the term
- 18 | "microscopic detail"?
- 19 A. I probably could have. Yes.
- 20 | Q. Okay. Is that what you're looking for in making
- 21 | your determinations as to whether you can identify a
- 22 particular casing to a particular firearm?
- 23 | A. Yes.
- 24 O. Okay. So it's important to be clear about terms;
- 25 is that right?

A. Yes.

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- Q. Okay. And then, finally, you said that some firearms eject the cartridge case and some do not; is that correct?
  - A. Correct.
- Q. Okay. And which type of weapons eject the cartridge case? Which types of weapons don't?
- A. Well, there's a whole broad spectrum, but, generally, the ones that we see in casework are the semiautomatics which automatically eject the cartridge case and firearms like revolvers where the fired cartridge cases stay in the gun until they're manually removed.
- Q. The three guns that we talked about here today, the Ruger, the Colt and the Glock, what happens to the cartridge cases after they're fired?
- A. Those are all semiautomatics, so when they're
  functioning normally, the cartridge case is ejected from
  the firearm.
- Q. Okay. Now, you fired all three of those guns.
  Can you tell me generally what is the distance that
  cartridge cases are fired from these firearms or
  actually travel after the firearm is fired?
- A. I didn't measure the distance here, but, typically, it's going to be anywhere from right --

almost right next to the firearm with guns of this type 1 2 out maybe six to ten feet. Q. Okay. And when these cartridge cases are ejected 3 4 from the firearm, are they -- what are their general 5 temperature at that time is it -- or can you say? 6 They're hot, but I don't know what the temperature is. 7 8 Well, and that -- okay. Let me ask the question a little better. Are they cold or are they hot? 9 10 Α. They're hot. 11 Q. Okay. MR. BATEMAN: Pass the witness. 12 THE COURT: Recross? 13 14 MR. FIGLER: Just want to follow up just because Mr. Bateman asked a question about terms. 15 16 RECROSS-EXAMINATION BY MR. FIGLER: 17 18 0. You talked about --THE COURT: We have a question? Approach. 19 (Off-record bench conference) 20 THE COURT: Question from Juror 6. 21 22 MR. SINGER: Judge, can I ask that you --We're going to mark it as THE COURT: 23 Court's exhibit. 24 MR. SINGER: Right. And then State's going 25

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to be read in a different manner.
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                THE COURT: In a different manner.
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                MR. SINGER: I mean, I don't want the jury
   to believe that it's being read as written.
4
                THE COURT:
                            Understood.
5
                MR. SINGER:
6
                            Okay.
                THE COURT: Because the jury should
7
   understand that.
8
                How many cartridge cases did you identify as
9
10
   being fired from the Glock?
                THE WITNESS: A total of ten.
11
                THE COURT: Are there any follow-up
12
   questions as a consequence of the question from the
13
14
   juror?
                MR. BATEMAN:
                              No, Your Honor.
15
                THE COURT:
                            State?
16
                MR. BATEMAN:
                              No.
17
                THE COURT: Defense?
18
                MR. FIGLER: I just have my one --
19
                THE COURT: Are we still on cross?
20
                MR. FIGLER: Yeah, it's recross.
21
                THE COURT: It's recross.
22
                MR. FIGLER: It's just one question.
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## RECROSS-EXAMINATION (Cont.) 1 BY MR. FIGLER: 2 When Mr. Bateman there asked you a question about 3 0. terms, I just want to get the term right. There's 4 general rifling characteristics, correct? 5 Α. Yes. 6 And then there's specific or identical rifling 7 8 characteristics, correct? 9 What I would call individual. Individual, okay. And individual ones are 10 obviously more accurate than a general one, correct, as 11 you're going up the chart of comparison? If you have 12 something that's individualized, that obviously gives 13 you a greater degree of certainty than something that 14 has general, just comparing those two terms. 15 For identification purposes. 16 Identification purposes --17 Ο. Α. Yes. 18 -- that's what I'm asking. 19 Q. 20 Α. Yes. I just want to make those terms clear. 21 think I might have not done that by that question, but 22 thank you very much for your answer. 23 THE COURT: Mr. Singer. 24 25

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RECROSS-EXAMINATION
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   BY MR. SINGER:
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3
          Mr. Krylo, you never went out to any crime
   scenes, did you?
4
          No, I did not.
5
      Α.
          All of your work is done at a crime lab.
6
          Yes.
7
      Α.
          And --
8
      0.
                MR. SINGER: Nothing further.
                                                Thank you.
9
                MR. BATEMAN: Nothing else, Your Honor.
10
                THE COURT: Anything else for this witness?
11
                Mr. Krylo, thank you.
12
                You may step down. Call your next witness.
13
                MS. LEWIS: State calls Fred Boyd.
14
                THE CLERK: Please remain standing.
                                                      I'11
15
16
   swear you in.
             FRED BOYD, PLAINTIFF'S WITNESS, SWORN
17
                THE WITNESS: Yes, ma'am, I do.
18
                THE CLERK: Thank you. You may be seated.
19
                THE WITNESS:
                              Thank you.
20
                THE CLERK: Please state your name for us
21
22
   and spell your first and last name.
                THE WITNESS: My name is Fred Boyd, B-o-y-d.
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### DIRECT EXAMINATION

## 2 BY MS. LEWIS:

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- Q. Sir, how are you employed?
- A. I'm employed as a forensic scientist specializing in latent-print identification with the Las Vegas

  Metropolitan Police Department assigned to the crime laboratory.
  - Q. And how long have you practiced in the area of forensic sciences with regards to fingerprint identification?
  - A. I've been associated with the discipline a little over 35 years. Been working full-time duty as a latent-print examiner for 28 years, 10 years here at Metro.
- Q. Okay. And what are some of the training that you've received that allows you to perform those job duties?
  - A. I had my police science degree prior to entering the service. I entered the military, Army CID. I was a ten years as a CID agent specializing in working cases, processing crime scene, and it was with that I became interested in latent prints because of the crime scenes that we processed throughout the military.
  - After ten years, I went into the career field within the CID program, and as a warrant officer I was

able to do that and went through the Army two-year 1 resident training program at the Army crime laboratory, 2 and upon my completion started working full-time cases 3 as a latent-print examiner with the United States Army. 4 I retired in 1988 as a CW4 specializing in latent 5 print identification and chief of the latent-print 6 division of the Army crime lab at that time. From there 7 I went to Broward County Sheriff's Office, 8 Fort Lauderdale, Florida, where I worked as a 9 latent-print examiner for eight-and-a-half years 10 full-time duty and then here at Metro for ten years. 11 During the -- my tenure I attended numerous FBI 12 schools, members of professional organizations, the 13 International Association For Identification which I'm a 14 life member. I'm on the certification committee for the 15 State of Nevada for latent-print identification, and 16 just accumulation of all this time and various training 17 18 seminars. Judge, at this time I'd ask to MS. LEWIS: 19 be able to further examine this witness with regards to 20 21 this area. THE COURT: Any questions of Mr. Boyd? 22 MR. FIGLER: No. I'm familiar with Mr. Boyd 23 24 as well, Judge. THE COURT: Mr. Singer? 25

MR. SINGER: No, thank you, Judge. 1 2 THE COURT: You may proceed. MS. LEWIS: Thank you. 3 4 BY MS. LEWIS: Sir, during the course and scope of your duties, 5 6 did you have occasion to review evidence that was associated with a crime scene involving a particular 7 event number 0609303216? 8 9 Α. Yes, ma'am. 10 And who was the crime scene analyst that recovered that evidence that you had occasion to review? 11 12 Α. Crime Screen Analyst Smith. Is that Stephanie Smith? 13 0. 14 Α. Yes, it is. Okay. And, specifically, you reviewed 15 16 fingerprint lift cards that were recovered from two separate vehicles, correct? 17 18 Α. Yes, ma'am. And what is a fingerprint lift card? 19 20 A fingerprint lift card is nothing more than a taped fingerprint lift that is obtained at a crime 21 22 It basically is where you have a print on a hard surface which is a nonpore surface where the print 23 residue remains on top. 24

You apply fingerprint powder to it, apply the

clear tape, you lift it and then put it on the clear card. And that card we refer to that as a taped fingerprint lift and is usually what is taken at the crime scene by the crime scene analyst.

- Q. Okay. So in this case, you had occasion to review some taped fingerprint lift cards that Stephanie Smith had recovered from different vehicles at different crime scenes; is that correct?
  - A. Yes, ma'am.

- Q. Okay. And all of the items that you reviewed, were they all marked with the same item event number, the 0609303216 number?
- A. Yes, ma'am.
  - Q. And when you begin your work in any case and when you begin your work in this case, how did you go about retrieving those specific items?
  - A. Well, the items are -- they're retrieved by us receiving a fingerprint request to do the work, and those latent prints are submitted to us by the crime scene section upon their finishing with them.

We retain the latent prints over at the crime laboratory. When the crime scene's finished with them, they give them to us at the crime laboratory.

There's is a certain procedure that we have.

They go into a secured box, they're signed for, they're

inventoried, and then they go into a secured area at the crime lab.

We get a request in to do a certain job, and they we go to our secured area which is a big circular carousel filing storage area, and then we retain those — we get the latent prints, and we do a comparison based on the request that we have.

- Q. Okay. And while we're talking about this, can you explain for us what a latent print is.
- A. Latent print is nothing more than a fingerprint which you would find on a piece of evidence. It's usually referred to as a chance or an unintentional impression that is found on an item.
- Q. And are there certain surfaces from which a latent print can be more visible or better lifted?
- A. Well, you have two different types of surfaces. You have a pore surface which is a piece of paper where fingerprint residue might absorb down the side of it. You cannot see that visibly.

You have a nonporous which is like a flat surface as I just mentioned a minute ago where the residue might remain on top. Sometimes you can see it if you have side lighting and what not. Usually you can't. It has to be recovered maybe with fingerprint powder or some technique.

- Q. And are there factors that can contribute to the fingerprint? For example, factors in the environment that will affect the fingerprint and the way it's left on the item that it's lifted from?
  - A. Yes, ma'am.

- Q. And what are some of those factors?
- A. Well, some of the factors are if you don't have any -- if the surface is not a good surface for a fingerprint, example, maybe the carpet, you cannot leave fingerprints on this carpet. It's just not a good surface.

If you're -- if it was a good surface such as this counter top, if your hands were completely dry, if you did not have any residue or anything on there -- if I go like that, there may not be a fingerprint there. So one of factors is the surface that it's touching.

Another factor is the residue, the medium on your hand, that is going to leave this impression. And even if there is an impression left there, is there going to be enough of that impression for us to do a comparison with?

First thing we do is evaluate that impression to determine whether there was a sufficient amount of detail there to do a comparison. If there's not, an example would be maybe if that print is smudged. You

know, there's an impression there, but it's smudged.

There's no ridge detail. You cannot do anything with it at all. Maybe there's not enough ridge detail.

If a person is let's say wearing gloves, of course, they're not going to have prints. There may be a smudge print that may be a mark was left there, but there's no ridge detail for us as latent examiners to do a comparison.

- Q. All right. So in this particular case, when you evaluated the lift cards that Stephanie Smith had retrieved from those two separate vehicles, did you have occasion to compare the prints on those lift cards to the known fingerprints of Pierre Joshlin and
- 14 | Jamar Matthews?

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- 15 A. Yes, ma'am, I did.
- Q. Okay. And were you able to identify any of those lift cards taken from those two vehicles recovered by Stephanie Smith to the known prints of Pierre Joshlin or Jamar Matthews?
- 20 A. No, ma'am, I was not.
- Q. Were you able to identify any of those prints to any other individuals?
- 23 A. Yes, ma'am.
- Q. And who -- what other individuals were you able to identify prints to taken from the vehicle?

- A. I identified latent prints from a Lincoln Town
  Car to a Betty -- may I look at the last name?
- Q. Did you prepare a report in conjunction with the work that you performed in this case?
- 5 A. Yes, ma'am.

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- Q. And would it refresh your recollection to review that report for the last name of Betty?
  - A. Yes, ma'am.
    - Q. Please go ahead and review that.
- 10 A. Betty Beutley. Identified Betty Beutley to four
  11 latent-print lifts that was taken by crime scene analyst
  12 Smith to 1991 Lincoln Town Car.
- Q. You didn't identify any prints to a person named Melvin Boldin, did you?
- 15 A. No, ma'am.
- Q. And how about a person named Geishe Orduno?
- 17 A. No, ma'am.
- Q. Okay. And were you able to identify any prints
- 19 from a person named Bradley Cupp?
- 20 A. No, ma'am.
- 21 Q. Or Stephanie Smith even?
- 22 A. No, ma'am.
- 23 Q. And you looked to see if Stephanie Smith's prints
- 24 were on the prints recovered from the vehicle as well;
- 25 | is that right?

A. Yes. Stephanie Smith, she submitted her prints voluntarily with a little note in the packet indicating that she may have touched an area. She wasn't sure, but just to be on the safe side she went ahead and she did submit her prints, and this is pretty standard procedure if you think maybe you might have touched something at the crime scene to do that.

Q. Okay.

MS. LEWIS: Thank you. I'll pass the

10 | witness.

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11 THE COURT: Cross.

CROSS-EXAMINATION

13 BY MR. FIGLER:

- Q. Okay. So Ms. Smith was concerned she might have accidentally contaminated some of the evidence, and she just wanted to give you a heads-up on that? Is that basically right?
- 18 A. Yes. This is --
- 19 | Q. Okay.
- 20 | A. -- correct.
  - Q. Let me ask you, Mr. Boyd. With regard to your analysis, essentially what you're saying is that you were called here today to say that there was no evidence from your perspective that (indiscernible) any of the stuff given to you to Mr. Matthews; is that correct?

A. As for as latent-print examination that I did, that is correct.

Q. Okay. Now I'm showing -
MR. FIGLER: May I approach? I'm sorry.

Yes.

THE COURT:

6 BY MR. FIGLER:

- Q. I'm showing you what's been marked as Exhibit 5A.

  Now I'm holding this weapon. Have you seen this weapon

  before?
- 10 A. No, I have not.
- Q. Okay. Now, as I take my hands off of this
  weapon, is it possible that I've just left fingerprints
  on it?
- 14 A. Yes.
- Q. Okay. The surface can be analyzed for my

  fingerprints, correct? There appears to actually be a

  little smudge on there that I left. That could be my

  fingerprint? Could be a smudge?
- 19 A. Yes.
- Q. Okay. And I remember once we had a case, and you were telling me about something really cool called the Super Glue test?
- 23 A. Yes.
- Q. Can you tell me what that was? That has something to do with getting fingerprints off of

bullets, too, right?

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A. Super Glue is a technique, is one of the many techniques that we use to process an item for latent fingerprints. The (indiscernible) acrylic adhesive esters in the Super Glue.

And the Super Glue, it's the same stuff you see on TV that can hold cars off of bridges. It's the same stuff just to let you know.

The water buildup in the perspiration, it reacts to the fumes, and it will turn a surface white if there's a sufficient amount of residue on the item that you're processing.

And then it's very durable print, and you can go back with fingerprint powder. You can go back with various dye stains to use on the item.

- Q. Okay. So it's possible Metro has the technology to do that test, correct?
  - A. Yes. We do have that.
- Q. Okay. So you could actually -- if someone were to load bullets into a magazine and then you have some of those bullets or whatever, you can actually do that Super Glue test to see if any of their latents show up on the bullets?
- 24 A. That is correct.
  - Q. Okay. And you don't have anything like that in

this case, any prints that showed up like that or you don't know if that testing was done here, do you?

- A. I was asked to process weapons. Upon calling the weapon or preparing to do that, it was noted the -- that all the weapons that were requested for me to process was already -- it had already gone through the firearms section for analysis.
  - Q. And that would have been Mr. Krylo?
  - A. That is correct.
- 10 Q. Okay.

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- A. And as a result of that, they were not processed, and that is usually our standard, one of or standard procedures once it's already been examined because they handle it quite a bit and everything there and --
  - Q. So basically what you're telling me is that possible contamination --
- 17 A. Exactly.
- 18 Q. -- (indiscernible)?
- 19 A. Right. Right.
- Q. Okay. Finally, Mr. Boyd, let me ask you about
- 21 your report. I noted that you did see some fingerprints
- 22 | from Ms. Beutley and that Mr. Matthews was not
- 23 dentified as being the source of any fingerprints that
- 24 | you were examining.
- 25 Did you have any fingerprints, any latent prints,

- given you that were unknown that didn't match up to anyone that you did have?
- 3 | A. Yes.
- 4 Q. How many of those did you have?
- A. We have -- if I may refresh my memory by the notes.
- Q. That's fine. If you could just let all sides know what document you're referring to.
- 9 A. Okay. I'm referring to my notes. There were
  10 some fingerprint lifts that were unidentified from the
  11 Lincoln Town Car.
- 12 Q. Okay. And those were unidentified?
- 13 A. They were unidentified.
- Q. Okay. Last question. I noticed on your report
- 15 | that next to Jamar Matthews' name, this report that was
- 16 given to me --
- MR. FIGLER: I'm sorry. I'm approaching
- 18 | without asking.
- 19 BY MR. FIGLER:
- 20 Q. Okay. We're looking at the same report here,
- 21 | right?
- 22 A. Okay. Yes.
- 23 Q. Okay. And next to Jamar Matthews' name there's a
- 24 | letter?
- 25 A. Yes.

- Q. And it's the letter S; is that correct?
- 2 A. Yes.
- 3 | Q. And what's that S stand for?
- 4 A. That's a letter which stands for a subject.
- 5 Q. Subject?
- 6 A. Yes. Such as you see the one above that --
- 7 Q. Right. That's a V?
- 8 A. V for victim.
- 9 Q. Oh, okay. And you got someone else there named
- 10 | Myniece Cook. She's also an S, a subject?
- 11 | A. Yes.
- Q. Okay. Do you know if Myniece Cook is a subject
- 13 | in this case or investigation?
- 14 A. I'm sorry, sir?
- Q. Do you know if a woman named Myniece Cook is a subject in this investigation?
- 17 A. The names that come in from the requests from the
- 18 detectives is how we put them down on our list, and
- 19 these names were on the requests from the detective to
- 20 do a comparison, and everybody who you look at
- 21 technically is a subject.
- 22 | Q. Um-h'm.
- 23 A. There's a difference in where we don't confuse
- 24 | that where you have the S meaning subject. We don't use
- 25 | it meaning suspect.

Q. Okay. 1 We mean subject. Everybody's a subject who we 2 3 are comparing. Q. And what's AFIS mean? 4 5 Α. That is AFIS. Oh, that's from a known sample somewhere? Q. 6 AFIS is an Automated Fingerprint Identification 7 8 System. J Q. Okay. All right. Do you have anything else that 9 with regard to your fingerprint analysis that is of 10 evidentiary value or you've testified to everything? 11 As far as what I've been asked to answer. 12 So there's no outstanding fingerprints of Okay. 13 0. Jamar Matthews out there that we don't know about, 14 anything like that? 15 Α. That's correct. 16 17 Q. Okay. Thank you. THE COURT: Mr. Singer. 18 Thank you, Judge. 19 MR. SINGER: CROSS-EXAMINATION 20 BY MR. SINGER: 21 22 Mr. Boyd, in addition to the report that you provided, you were just referring to some notes, right? 23

That's additionally -- in addition to the report?

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Α.

Yes.

Yes. 1 Α. 2 Q. Can I see the notes? They're right here if you'd like to look at --3 Α. Q. Thanks. 4 5 Α. I have them right here. MR. SINGER: Judge, may approach? 6 THE COURT: Yes. 7 MR. SINGER: Judge, for the record, I'm 8 looking at four pages stapled together that have never 9 previously been provided to myself. 10 THE COURT: Okay. 11 BY MR. SINGER: 12 Did the prosecution, either of the prosecution 13 members or anybody else from the DA's Office, know that 14 you had extra notes? 15 Well, these are notes -- this -- they get the 16 17 report --0. Uh-huh. 18 -- and they -- I'm sure they're aware that we 19 20 get notes. Because in the report -- the report's 21 like a summary or a summation, a total conclusion, 22 23 right? 24 Α. Yes.

And these notes are things that you do are like a

- 1 | working -- working notes --
- 2 A. Right.
- Q. -- during the -- you're doing your job.
- 4 A. Right.
- Q. You never found Mr. Joshlin's fingerprints
- 6 | anywhere on that car, did you?
- 7 A. That is correct. I did not.
- Q. And on your summation report, you found prints of
- 9 | somebody by the name of Betty Beutley, right?
- 10 A. Yes.
- Q. And you identify her by an ID number, right?
- 12 A. Yes.
- Q. So all of the Ss or -- well, the victim and the
- 14 subjects all have ID numbers, right?
- 15 A. Yes.
- 16 Q. And then the two Officers Smith, CSA Smith and
- 17 | Cupp, have P numbers like police identification number,
- 18 | right?
- 19 A. Yes.
- 20 | Q. And you don't know how Betty Beutley relates to
- 21 | this case, do you?
- 22 A. Yes, I do.
- Q. How does she relate to the case?
- 24 | A. Upon doing my examination and when I found that
- 25 the requested individuals were not, well, identified or

even if they were identified, if we had unidentified prints that were AFIS quality --

Q. Uh-huh.

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- A. -- meaning that we could put these prints into the computer, we would put those in, and that's what I did here. And upon putting a search -- entering AFIS quality print into the computer, it came back with an AFIS hit to Betty Beutley, and this is how I obtained Betty Beutley's name.
- Q. Okay. And so Betty Beutley's prints were in this
  AFIS computer system?
- 12 | A. Yes.
- Q. And on the door you did a pretty -- I mean, on the car -- excuse me -- the Lincoln, you did a pretty extensive investigation as to your part?
- 16 A. I feel that I did.
- Q. You did the door handles, all of them, and the edge of the driver's door, behind the window and the interior handle, right?
- 20 A. Well, I examined the fingerprint lift cards that 21 were taken from these areas by the crime scene analyst.
- 22 | I did not --
- 23 | 0. So the --
- 24 A. -- process the car --
- 25 Q. I understand.

- 1 A. -- or did I go to the scene or have I seen the 2 car.
- Q. So it would be more correct to say that the crime scene analyst who lifted the prints did a good job? You got a lot of prints?
- A. I was not there, don't know, can't judge what she did.
- 8 Q. Okay.
  - A. Hopefully, she did do a -- a decent job.
- Q. You examined print cards from the seat belt latch on the rear left seat?
- 12 A. There were latent prints from that area that were submitted.
- Q. How about the interior handle of the rear left
- 15 door?

- A. Is that what it says there that you're reading?
- 17 | If it is --
- 18 | Q. Yeah.
- 19 A. -- then that's what I did.
- 20 Q. Okay. And the exterior door handle from --
- 21 everything that says here you did, right? The
- 22 exterior --
- 23 | A. Yes.
- 24 Q. -- door handle from the rear left --
- 25 | A. Yes. Those were the -- the latent-print lift

cards, if that is what the wording was on the card as 1 2 far as the areas. MR. SINGER: I'm going to just 3 4 (indiscernible). I don't have copies. I'm going to 5 share it with him a little bit. THE COURT: Okay. 6 BY MR. SINGER: 7 And you did prints from the interior leading edge 8 of the right front door? 9 10 Α. Right. And the right front quarter panel? 11 Yes. 12 Α. And the interior rear right door --13 Α. Right. 14 Three different cards? -- window? 15 Q. Okay. We're talking about different cars, okay. 16 The ones with the asterisk here --17 Right. 18 Q. -- okay, they were from the 2000 Chrysler 19 Seabring. 20 Okay. Let's -- we don't -- let's not look at 21 22 those. Let's just talk about the Lincoln. 23 Α. Okay. So these -- this three with the dittos, the 24 interior right -- interior rear right door window? 25

- 1 A. Right.
  2 Q. Print
  - Q. Print card. Three different --
  - A. Yes.

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- 4 Q. -- print cards?
- A. Yes. Are you talking about all of them or do you 6 want the ones that were unidentified?
  - O. All of them.
    - A. Okay. Okay. The --
      - Q. (Indiscernible) asterisk ones.
- A. Okay. The fingerprint lift cards that I received from Crime Scene Analyst Smith pertaining to the Lincoln Town Car, okay, was from the interior leading edge of the right -- of the front right door.

And the wording I'm mentioning is the wording
that was on the actual taped fingerprint lift, okay.

The interior rear right door window. There were --

- O. And then --
- 18 | A. -- three of --
- 19 O. Three of those.
- 20 A. There were three of those, one of those being 21 insufficient for identification. They had smudges.

Then the exterior rear right door. That was one that I did not initially identify anybody. That was AFIS quality. I put it in, and that was one that I

25 | identified to Betty Beutley. There were two of those

cards. 1 There was exterior rear window behind the right 2 There was two of them. Both of those were 3 identified to Betty Beutley. 4 There was an exterior front right door which had 5 three prints on it, and that was not identified. 6 So the exterior right front door, where do you --7 how do you know it had three prints on it? Where does 8 it say that? 9 10 Α. A, B, and C. Oh, right here in this box? 11 12 Α. Yes. It says A, B, and C, so that means three prints. 13 So up here on the interior right -- interior rear right 14 door window, there's also three prints, an A, B, and a 15 C? 16 A. A, B, and C. I have it listed in my notes as you 17 see. A is insufficient for identification. B and C, 18 they were not identified. 19 Thank you. 20 Q. Okay. (Off-record colloquy) 21 BY MR. SINGER: 22 I'm showing you what's been marked as Exhibit --23

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or in evidence as Exhibit 10A, State's 10A.

lot of flat surfaces on it, doesn't it, this gun I'm

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This has a

showing you? Or let me just rephrase. Surfaces that are capable of taking latent prints off of?

- A. Well, the handle is not a good surface for prints.
  - Q. Okay. What about the slide on top?
- A. Where you have your thumb right -- where you just had your thumb before you moved it is not -- this area back here. The slide area is an area, it's a flat surface and it is a surface that is capable of latent-print residue retaining on top.
- 11 | Q. Uh-huh.

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- A. One problem with slides that you have is that when the slide is -- when a weapon is found, it's usually secured for safety, and when that slides open, even though you try to be careful, sometimes you're not.
  - Q. Okay. Now let me --
- A. But it is a nonporous surface, and it is a surface that could be conducive for latent-print residue.
- Q. So like if I were to look right here and I'm
  holding it like this, pull it back, and I see that like
  greasy mark there, that could be capable of taking a
  latent print off that, right?
- 24 A. There's possibilities of that. Yes.
  - Q. And you would agree that on that -- on this gun

that I just showed you, the Glock, it was already sent to the ballistics expert, so you weren't even asked to test it, were you?

A. That's correct.

5 MR. SINGER: No more questions. Thank you,

6 Judge.

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THE COURT: Redirect?

## REDIRECT EXAMINATION

## 9 BY MS. LEWIS:

- Q. Mr. Boyd, you, when you pulled out your notes and when Mr. Singer was going through the different areas of the car with the lift prints, did you examine numerous
- 14 A. Yes, I did.

lift cards?

- Q. And did every single lift card that you examined have a print that was of good comparison value for you to examine?
- 18 A. No.
- Q. So even though a crime scene analyst lifts many different prints on those lift cards, they're not always prints that you can compare or evaluate to known prints?
- 22 A. That's correct.
- Q. Okay. You referenced some unidentified prints
  from that Town Car as well. If you don't have a known
  person's prints are you able to compare unidentified

prints?

- A. If we don't have a known -- no.
- Q. Okay. And Mr. Figler handled a firearm here, and he put his hands on it and showed it to you and said would his prints be on there, and you said it was possible; is that right?
  - A. That's correct.
- Q. It's also possible his print wouldn't be on there; isn't that right?
- 10 A. That's correct.
  - Q. What about in the example that Mr. Figler did where he handled it and put his hands on it and then let's say he put gloves on and then handled it, what might happen to any prints on that firearm in that case?
  - A. Well, the -- there wouldn't be any prints left if he was wearing gloves because he had the gloves, and then if he did have gloves on the weapon, that could possibly wipe off any prints that may be on there.
  - Q. Okay. And I want to ask you about one other element that might affect the value of a print, and we didn't talk about the weather or temperature, but how does heat affect a print?
  - A. Heat will affect a print in as much as that your fingerprint component's made of about 99 percent water as I mentioned, reference to the Super Glue processing.

Heat will dry that print out and have a tremendous affect on a latent print that might be on a surface.

If you have a print that -- if I lay a print here today and process it right now, if it's a fresh print, might get something really good. If I leave it on there, if it heats up and if you come back maybe tomorrow or the next day to try to process that, you may get something, you may not get something.

If you get something, it may be a lot lighter or not as outstanding features in as far as the contrast as it would be if it was a fresh print, so it does have a factor on it.

- Q. So as an example, cartridges that are -- that might be loaded into a firearm and then the cartridge cases that might eject out of a firearm, how would the heat of the combustion of the elements of the bullet affect a particular cartridge case?
- A. It does have -- the heat does have an affect on cartridges that have been fired.
- Q. And does it have such an affect that it would make it easy to evaluate prints on that type of a surface?
- A. Well, when heat -- heat does two things to a
  latent print. If the print is a print that has a lot of
  perspiration residue with a lot of water buildup, it may

dry that out. However, there are prints that have been 1 fired from weapons, too. The heat may etch a print into 2 3 the surface also. MS. LEWIS: I have no further questions. 4 THE COURT: Recross? 5 MR. FIGLER: Briefly. 6 RECROSS-EXAMINATION 7 BY MR. FIGLER: 8 Two points. Number one, we're talking about the 9 weather and heat. Do you know how high it normally is 10 in late September at like 10:00 o'clock at night? 11 that the kind of heat you're talking about or are you 12 talking about over a period of days, hot, sort of thing? 13 Usually hot weather. 14 Α. Hot. 15 Okay. Q. Warm, hot. 16 Α. More so if it's gone through a day cycle type 17 18 thing? 19 Α. Right. Okay. Also, there's a question that was asked to 20 you about gloves. I handled that weapon. We saw 21 something on there that appeared to be at least an area 22 that would be suitable for possible latent lifting. 23 I now put on gloves and I held that gun, does that 24 automatically somehow mean that that print is wiped

away? 1 2 Α. Not necessarily. Okay. So it just really depends --3 Q. 4 Α. It depends. -- how hard I put it, where I put my hands, 5 6 et cetera? Exactly. 7 Α. So fingerprints, no matter if I handled the gun 8 without gloves and then later handled the gun with 9 10 gloves, fingerprints may still be on that weapon. would agree with that statement? 11 But not necessarily yours. You would not leave 12 -- they would not be your prints. 13 Oh, let me rephrase. I didn't want to mislead 14 If someone handled the weapon without gloves --15 Right. 16 Α. -- okay, then later someone else put gloves on 17 and handled the same weapon, the original somebody's 18 fingerprints could still be on there, correct? 19 20 Α. That is possible. And if it was the same person, in other 21 words, now the example is me, I handled the gun without 22 gloves, then I put it down, then later I put gloves on 23 and I handled gun again, my fingerprints may still stay 24

on and still be on that gun, correct?

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1	A. That's possible.
2	Q. Okay. That's all I want to know. Thank you.
3	THE COURT: Mr. Singer.
4	MR. SINGER: No, thank you, Judge.
5	THE COURT: Anything else for this witness?
6	MS. LEWIS: No, Judge.
7	THE COURT: Sir, you may step down.
8	THE WITNESS: Thank you, sir.
9	THE COURT: Thank you for your testimony.
10	Call your next witness.
11	MS. LEWIS: The State calls Dr. Olson.
12	MR. FIGLER: And, Your Honor, that's the
13	THE COURT: Perhaps, we should just a
14	second. Approach.
15	(Off-record bench conference)
16	THE COURT: Does anybody need a break? Yes.
17	We're going to take a break before your testimony.
18	Sorry.
19	It is your duty not to converse among
20	yourselves or with anyone else on any subject connected
21	with this trial.
22	Further, you may not read, watch or listen
23	to any report of or commentary on this trial from any
24	medium of information including, without limitation,
25	newspaper, television or radio.
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