244069-10-BC Vancouver Registry

In the Provincial Court of British Columbia (BEFORE THE HONOURABLE JUDGE OULTON)

Vancouver, B.C. February 27, 2023

REX

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PATRICK HENRY FOX

PROCEEDINGS AT TRIAL

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BAN ON PUBLICATION 486.5(1) CCC

Crown Counsel: R. Elias T. Laker

Appearing on his own behalf: P. Fox

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Vancouver, B.C.
2
                                  February 27, 2023
3
4
    CNSL R. ELIAS: Your Honour, if I could call the Fox
5
         matter. It's a matter before you today for
6
          continuation of trial. It's Ryan Elias, E-l-i-a-
7
          s, first initial R, is he and him pronouns please,
8
          for the Provincial Crown. And I am here with my
9
          colleague, Ms. Laker. We are in the fourth voir
10
          dire as I recall. Oh, and Mr. Fox is here in
11
          person, of course.
12
    THE COURT: Yes, good morning, Mr. Fox.
13
    CNSL R. ELIAS: We are currently in the fourth voir
14
          dire on this file with respect to the
15
          voluntariness of a statement Mr. Fox gave with
         Sergeant McElroy. And Sergeant McElroy is just outside. Before I call her in I thought it might
16
17
18
         be a good idea to just -- and Madam Clerk prompted
19
          this -- prompted this as well just to review the
20
          status of the various voir dires to make sure that
21
          we're all on the same page.
22
    THE COURT: Yes.
23
    CNSL R. ELIAS: So as I said, to my recollection and to
24
         my notes, this is the fourth voir dire. Voir dire
25
         number one was with Ms. Seath with some reported
26
          remarks that you found to be involuntary. And, in
27
         my submission, nothing turns on that and we are
28
         not seeking anything further with respect to that
29
         voir dire. Voir dire number two was the
30
         voluntariness of the statement with Constable
31
         Dent. You have ruled that it was voluntary, but
32
          your ruling as to its any further use that could
33
         be put to it is still pending I believe.
34
    THE COURT: I have a note that the Crown was going to
35
          complete argument on that.
36
    CNSL R. ELIAS: Yes, and I've done -- I've done a
37
          little bit of research, so I am prepared to speak
38
          to that further.
39
    THE COURT: And I thought the Crown's position was that
40
          Crown was only seeking to rely on it for cross-
41
          examination purposes.
42
    CNSL R. ELIAS: That is correct. So it may be moot in
43
          any event. But, of course, Mr. Fox needs to know
44
         whether we are permitted to do so before he
45
          decides whether he wants to testify or not.
46
    THE COURT: No, of course. If you had some further
          argument and I don't think I've heard from Mr. Fox
47
```

```
on it at all either.
2
    CNSL R. ELIAS: No.
3
    THE COURT: So if the Crown has any further argument
4
         and then Mr. Fox and then I'll --
5
    CNSL R. ELIAS: Well, I can tell you -- tell you what I
6
         have -- what I have discovered in my little bit of
7
         research. From what I --
8
    THE COURT: Maybe we'll take -- take a step away from
9
         that --
10
    CNSL R. ELIAS: Yes.
11
    THE COURT: -- and tell me and then we'll go back to
12
13
    CNSL R. ELIAS: Okay. There was voir dire -- oh, and I
14
         should say, Your Honour, regardless of -- of what
15
         happens with the remaining argument for voir dire
16
         number two Crown will be seeking to have the
17
         admissible evidence admitted at trial.
18
         primarily I think Constable Dent provided a file
19
         number that the Crown is seeking -- for his
20
         investigation that the Crown is seeking to have be
21
         entered as evidence in the trial proper.
22
              Voir dire number three was with Catherine
23
         Meiklejohn with respect to the authenticity of her
24
         screen shots. You ruled that they were authentic.
25
         And again, I don't know if we canvassed that Crown
         would be seeking to have the evidence from that
26
27
         voir dire entered at the trial proper. So there
28
         was some evidence about when she looked at them.
29
         Sergeant McElroy testified about her certain
30
         involvement in that process. So all that, to
31
         avoid the need for repetition, we are seeking to
32
         have that entered at the trial proper as well.
33
    THE COURT: And so are you -- are you asking to do that
34
         now, or just providing the facts, something that
35
         you need to --
36
    CNSL R. ELIAS: If we could do that now, given that
37
         that voir is complete. I don't think there's
38
         anything more to say about that. So, I'll let Mr.
39
         Fox make any comments he'd like to make.
40
    THE ACCUSED: Sorry, I'm a little unclear. Perhaps you
41
         could refresh my memory. What -- what that is
42
         exactly that we are referring to with respect to
43
         Ms. Meiklejohn?
44
    CNSL R. ELIAS: Yes.
                           So it was Catherine Meiklejohn
45
         testified about -- oh she didn't testify on the
46
         voir dire, but Sergeant McElroy testified about
47
         assigning Catherine Meiklejohn to -- to look at
```

```
the website and then that she was in the office
         and observed what appeared to be the website that
         Catherine Meiklejohn looked at and then received
4
         some screenshots. Submitted them, or attached
5
         them to the file and eventually sent them to the
6
                 So that -- that evidence.
         Crown.
7
    THE ACCUSED: I don't believe that I would have any
8
         objection, or opposition to the evidence that Ms.
9
         Meiklejohn forwarded -- reported that Ms.
10
         Meiklejohn accessed. The issue that I have is
11
         whether what she was accessing was actually on the
12
         internet. I don't dispute that, you know, web
13
         browser on her local machine. She brought up some
14
         pages that appeared to her to be the website, or
15
         related to the website.
16
    THE COURT: Okay. So based on that I can make a ruling
17
         with respect to the authenticity of what Ms.
18
         Meiklejohn said she accessed. That is what the
19
         Crown is seeking from Ms. Meiklejohn, or --
20
    CNSL R. ELIAS: Yes, and the remaining --
21
    THE COURT: -- Sergeant McElroy?
22
    CNSL R. ELIAS: And the balance of the evidence
23
         admitted to the trial proper for that voir dire.
24
         So Sergeant McElroy's brief testimony for that
25
         voir dire.
26
    THE COURT: Okay. So, both Sergeant McElroy's and Ms.
27
         Meiklejohn's evidence with respect to that will be
28
         evidence on the trial proper.
29
    CNSL R. ELIAS: Thank you, Your Honour. And then, of
30
         course, I'll have a similar application with
31
         respect to voir dire number four once we're done.
32
         But we'll cross that bridge when we come to it, I
33
         think.
34
    THE COURT: So, before resuming -- so that means you
35
         haven't finished your examination in chief of
36
         Sergeant McElroy?
37
    CNSL R. ELIAS: Correct.
38
    THE COURT: Okay, and then Mr. Fox will have an
39
         opportunity to cross-examine Sergeant McElroy if
40
         he wishes.
41
    CNSL R. ELIAS:
                   Yes.
42
    THE COURT: And then there was the expert witness,
43
         Sergeant Shook to come in the Crown's case.
44
         you want to address voir dire number two now and
45
         complete that, or do you want to wait?
46
    CNSL T. LAKER: My temptation as Sergeant McElroy is
47
         already here would be just to conclude her
```

Proceedings

BAN ON PUBLICATION 486.5(1) CCC

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evidence and then make arguments with regards to
2
         voir dire number two. I think that -- just to be
3
         aware of --
4
    THE COURT: All right, that's fine. That means in
5
         between Sergeant McElroy and Sergeant Shook we'll
6
         complete that?
7
    CNSL T. LAKER: Yes.
8
    THE COURT: Okay.
9
    CNSL T. LAKER: Thank you. And I'll just step out and
10
         have Sergeant McElroy --
11
    THE COURT: Okay, thank you.
12
    CNSL R. ELIAS: And, Madam Clerk, if I could have
13
          the -- the disc that we were playing. It's -- I
14
         can't remember which exhibit on the voir dire it
15
          is, but.
16
    THE CLERK: C voir dire 4, I believe.
17
    CNSL R. ELIAS: That sounds right. So and A and B were
18
         the two transcripts.
19
    THE CLERK: A and B. A and B, two transcripts, Your
20
         Honour.
21
    THE COURT: Thank you.
22
    THE CLERK: And, Your Honour, would you like the
23
         witness to be re-affirmed?
24
    THE COURT: Yes, please.
25
26
                                 AMBER MCELROY
27
                                 a witness called for the
28
                                 Crown, recalled,
29
                                 reaffirmed.
30
31
    THE CLERK: Please state your full name and your rank
32
         and spell your surname for the record.
33
    THE WITNESS: Sergeant Amber McElroy. Surname is M-c-
34
         E-1-r-o-y.
35
    THE CLERK: Thank you, and your badge number, please?
36
    THE WITNESS: Two-three-four-three.
37
    THE CLERK: Thank you.
38
    THE COURT: Thank you, Sergeant McElroy. You can have
39
          a seat or remain standing as you prefer.
40
    THE WITNESS: Thank you, Your Honour.
41
42
    EXAMINATION IN CHIEF ON VOIR DIRE #4 BY CNSL R. ELIAS,
43
    CONTINUING:
44
45
         Sergeant McElroy, thank you from me as well for
46
         being here. I am -- as I am sure you recall we
```

were in the middle of reviewing Mr. Fox's

```
statement with you. So I'm just going to cue us
         back up to where we were.
3
         Thank you.
    Α
4
         And if Sergeant McElroy could be given a copy of
5
         the -- the statement transcript.
6
    THE CLERK: Is that Exhibit A, or B, please?
    CNSL R. ELIAS: B, the thicker one.
8
    THE CLERK: Thank you, Exhibit B on voir dire four.
9
    THE COURT: Let me get that, thank you.
10
    CNSL R. ELIAS: And we are on page 41 of that
         transcript, I believe.
11
12
    THE COURT: Yes. I have a note at line 26 is where we
13
          follow.
14
    CNSL R. ELIAS:
15
         Yes, so I'm going to back a few back a few --
16
         about 15 seconds.
17
18
               (AUDIO/VIDEO BEING PLAYED)
19
               (AUDIO/VIDEO STOPPED)
20
21
         So I'm just going to pause and make sure that we
22
         all have --
23
    CNSL T. LAKER: We are just about to get to line 4 I
24
         believe just at the top of the page.
25
    THE COURT: Oh, thank you. I was looking for -- okay.
    CNSL R. ELIAS: Thank you. So I'll resume then from
26
27
         here.
28
    THE COURT: Okay.
29
30
               (AUDIO/VIDEO BEING PLAYED)
31
               (AUDIO/VIDEO STOPPED)
32
33
    CNSL R. ELIAS: So, Your Honour, there's about a nine
34
         minute pause here. I want to canvass with Mr. Fox
35
         as to whether there's any -- any -- anything he'd
36
         like to just see in the intervening video, or
37
         hear.
38
    THE COURT: Have you watched it and can say that
39
         nothing happens in that part?
40
    CNSL R. ELIAS: I have, Your Honour.
41
    THE COURT: Okay. All right, then let's fast forward
42
          through it, please.
43
    CNSL R. ELIAS: I'm going to restart.
44
45
               (AUDIO/VIDEO BEING PLAYED)
46
               (AUDIO/VIDEO STOPPED)
47
```

```
So again, Your Honour, there's a six minute pause.
2
          From the Crown's perspective nothing happens
          through that pause.
4
    THE ACCUSED:
                   I agree.
5
    THE COURT: Okay.
6
    CNSL R. ELIAS: Thank you.
7
    THE COURT: So you can fast forward then until there's
8
          interaction between Sergeant McElroy and Mr. Fox.
9
    CNSL R. ELIAS:
10
         And restarting.
11
12
               (AUDIO/VIDEO BEING PLAYED)
13
               (AUDIO/VIDEO STOPPED)
14
15
          So, Sergeant McElroy, having listened to that
16
          statement, you were following along with the
17
          transcript. And was the transcript overall
18
         accurate?
19
          It was.
    Α
20
         Were there any gaps, or errors that you noted that
21
          you -- like a substantial gap that you wanted to
22
          fill in?
23
    Α
         No.
24
         And did I understand correctly, that interview was
    Q
25
          from about 12:50 to 2:31 we just heard?
26
    Α
27
         Throughout your time with Fox did you make any
    Q
28
         promises to him that -- for some things for
29
         benefit?
30
    Α
         No.
31
    Q
         Did you make any threats?
32
    Α
         No.
33
         Did you ever touch him?
    Q
34
          Perhaps leading him by the arm, if anything, but
35
          other than that, no.
36
          Overall from your perspective was Fox -- did Mr.
    Q
37
          Fox appear to be listening to you as you spoke to
38
         him?
39
    Α
         Yes.
40
          Did he appear to understand what you were saying?
41
    Α
42
         Did you find him to be confused?
    Q
43
    Α
44
    Q
         And did you observe anything that you would call a
45
          sign of intoxication?
46
    Α
         No.
47
         Did you perceive him to be fearful?
```

7 VOIR DIRE Amber McElroy (for Crown) in chief on voir dire #4 by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

Α

No.

```
1 2
    Q
         Did you observe any injuries on him?
    Α
         I did not.
4
         Do you recall any complaints of any injuries?
    Q
5
    Α
         No.
6
    Q
         So, at the end of the interview that we just saw
7
         here, what further interaction did you have with
8
         Mr. Fox?
9
         Actually we were just -- I can't honestly recall
10
         whether I assisted in leading him across the
         street to the jail, or whether my partner did
11
12
         that. But he would have -- we would have finished
         up the interview and then one of us, if not both
13
14
         of us took him across to the jail. I don't
15
         believe I was part of that transport.
16
         So, actually, Your Honour, there is one more audio
17
         file on the CD recording the transport. Mr. Fox
18
         was transported from an inter -- interview room to
19
         jail. I have a transcript of that that I am going
20
         to provide to Mr. Fox. I'm in your hands as to
21
         whether we should play it, or whether the
22
         transcript of that interaction will be sufficient.
23
         Perhaps I'll ask Sergeant McElroy to review it and
24
         see if this accords with her memory and canvass
25
         with Mr. Fox whether he wants to hear the
         recording, or whether he is content.
26
27
    THE COURT: Well, the recording is the evidence and the
28
         transcript is usually just the aide to hear the
         evidence. So if you think it is relevant I think
29
30
         you would -- I'd expect you would want to play it.
31
    CNSL R. ELIAS: Yeah, Your Honour. My submission isn't
32
         that it's relevant. It's just on the disc so I
33
         want -- so I do want to provide the -- the
34
         transcript --
35
    THE COURT: Oh, I see.
36
    CNSL R. ELIAS: -- so that if you do want to review it
37
         you have that aide.
38
    THE COURT: I mean, without seeing it I don't know if I
39
         want to review it. I just -- I'd be relying on
40
         Crown to tell me they either think it's -- it's
41
         part of what they want to present to establish
42
         voluntariness, or not.
43
    CNSL R. ELIAS: Your -- in my submission, it's not
44
         relevant to voluntariness. There's nothing --
45
         there's nothing there. There is some further
46
         discussion about this access to IT issue. Nothing
47
         the Crown would intend to rely on, but there's
```

VOIR DIRE
Amber McElroy (for Crown)
in chief on voir dire #4 by Cnsl R. Elias
BAN ON PUBLICATION 486.5(1) CCC

a -- I turn to Mr. Fox if there's anything in 2 3 THE COURT: Well, how long is it? It doesn't look very 4 lengthy. 5 CNSL R. ELIAS: It's four pages of transcript. I think 6 there's some long pauses, but we could probably 7 get through it quite quickly. I don't know. I 8 anticipate. 9 THE COURT: All right. I don't know what is on it, but 10 in the interest of completeness I think and 11 perhaps it might assist Mr. Fox, or he might have 12 some questions about it, let's just play it. you agree, Mr. Fox? 13 14 THE ACCUSED: Yes, I take no position either way on it. 15 THE COURT: Okay. 16 CNSL R. ELIAS: All right, so I'll hand up a copy of 17 this transcript and I will pass one to Sergeant 18 McElroy. 19 Thank you. 20 THE COURT: Okay. So this transcript will be Exhibit D 21 on voir dire number four. 22 THE CLERK: On voir dire four. 23 24 EXHIBIT D (on voir dire #4): Police 25 Interview of Accused. 26 27 CNSL R. ELIAS: Thank you, Your Honour. It appears 28 that it's one -- one audio file covering both the 29 interview and the transport to jail. So I'm just 30 going to need a moment to find the end of the 31 interview. 32 THE COURT: Yes, okay. Would you like me to stand 33 down, or are you able to just look for it while --34 CNSL R. ELIAS: If you don't mind me fumbling around a 35 lit bit, I think I can find it quite quickly. 36 THE COURT: Okay. 37 CNSL R. ELIAS: Thank you. 38 THE COURT: It looks as though the time needs to be 39 adjusted though. 40 41 (AUDIO BEING PLAYED) 42 (AUDIO STOPPED) 43 44 CNSL R. ELIAS: I apologize, Your Honour, I didn't 45 notice it was one file or I would have found 46 the -- the timing point beforehand.

THE COURT: No, that's fine, but I think you want to

have a look at the time in the sense that we just 2 finished an interview that I am viewing at 2:31 3 p.m. on the 16th. 4 CNSL R. ELIAS: Yes. 5 THE COURT: And, you know, devices can -- daylight 6 savings time. So in terms of your searching if I'm not being clear, so the transcript begins at 7 8 1:38 p.m. So in other words, that is impossible 9 if the other one ended at 2:31 p.m. The transport 10 came after the interview? CNSL R. ELIAS: Oh, yes. 11 12 THE COURT: So in terms of searching --13 CNSL R. ELIAS: Well, Your Honour, I think I've found where we are. We are at line 16 now. So nothing 14 15 I think has been said between -- well, just some 16 of those noises we heard. So if Mr. Fox is content to start with line 16 there. 17 18 THE ACCUSED: Sure, yes. 19 CNSL R. ELIAS: 20 Thank you. 21 22 (AUDIO BEING PLAYED) 23 (AUDIO STOPPED) 24 25 So, Sergeant McElroy, was the transcript 26 substantially accurate? 27 Α Yes, and I apologize to the court obviously. I 28 was present and I do recall that now. 29 No worries. I was going to say having -- having 30 listened to that do you recall now the -- the last 31 of your interactions with Mr. Fox? 32 Yes, I do. Α 33 Can you maybe just summarize -- summarize what 34 those were? 35 So we were on the third floor of the annex. We 36 took the elevator downstairs. We went out the 37 front door. We took a cross-walk across East 38 Cordova to the jail. They are buzzed into the 39 jail. Once there, there is a place for search 40 where I wanded him for anything that we may have 41 missed on our previous search. And then the male 42 holding cell pre-hold was full so they suggested I 43 put him in the female pre-hold. I put him in that 44 area for processing at the jail and I shut the 45 46 After that did you have any further in-person 47 contact with Mr. Fox before trial?

10 VOIR DIRE Amber McElroy (for Crown) in chief on voir dire #4 by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

- Α No, I did not.
- 1 2 Overall in your interview were you candid with Mr. Q 3 Fox about your level of knowledge about the file?
- 4 Α I was.
- 5 Were you honest about -- about your -- or, Q 6 attempting to be honest when you summarized the 7 state of the evidence at that point?
- 8 Α I was.
- 9 And then there was this episode during the 10 statement where you -- you told Mr. Fox that you 11 went to check the website. Could you explain to 12 Her Honour what you did when you were out of 13 the -- out of the room?
- 14 Sure. So Mr. Fox was in our interview room and Α 15 next door to that was a monitor room where 16 Detective Jenew [phonetic] was sitting. We have a 17 computer set up there with two monitors. One has 18 access to our VPD like internal computer system 19 and potential internet access through that. And 20 the second is just a monitor that shows my 21 interaction with Mr. Fox in that room, so that he 22 is monitored for safety at all times. And I had 23 previously signed on that commuter -- computer 24 with my permissions and I had set it up. So I had 25 the same permissions that I would have at this 26 computer that I would at my main office at 27 Graveley Street.
- 28 And did you try to access the website?
- 29 I did. I went into our internet access point and Α 30 I typed in the website address a couple of times 31 and I received an error message which I should 32 have taken a screenshot of, but I didn't, 33 basically telling me that this website was blocked 34 and I wasn't able to access it.
- 35 Now, in the course of preparing for this interview 36 had you planned to attempt to access the website?
- 37 No, prior to this in my office at Graveley we sit 38 right beside the analyst and we have two different 39 levels of permissions to the internet within the 40 department. Someone like analyst Meiklejohn has 41 full access the same that you would at your home.
- 42 Sorry. Q
- 43 Α Oh, sorry.
- 44 Just for the purpose of the voluntariness voir 45 dire did you plan to try to access for the website 46 during your interview with Mr. Fox?
- 47 Α No, I didn't. So I didn't bring a laptop or any

11
VOIR DIRE
Amber McElroy (for Crown)
in chief on voir dire #4 by Cnsl R. Elias
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- screenshots. It wasn't something that I was planning to do. I tried to facilitate it in a moment, but it wasn't in my plan.

 And when you described the steps you took to M:
 - Q And when you described the steps you took to Mr. Fox afterwards were you being honest at that point about what had happened outside the room?
 - A Yes, I thought it was a fair request and I was happy to try attempt to honour it, but I wasn't able to do that.
 - Q Okay, just one moment. Your Honour, those are all my questions for Sergeant McElroy for the purposes of the voluntariness voir dire. I'll have some more questions for her in trial proper though.
 - THE COURT: Okay, thank you. Any questions on the voluntariness voir dire for Sergeant McElroy, Mr. Fox?
 - THE ACCUSED: I have no questions specifically related to the voluntariness, but I do one question related to a question that the Crown had just asked.
 - THE COURT: Okay. You'll have an opportunity to -- to cross-examine Sergeant McElroy after, but since the question is present in your mind now, why don't you ask it and --

25 THE ACCUSED: Sure.

CROSS-EXAMINATION ON VOIR DIRE #4 BY THE ACCUSED:

- Q When you attempted to access the website from the computer in the other room, you said that an error message had come up?
- A Yeah, not -- I guess I misspoke. Not an error message. Just the message saying you can't access this site.
- Q Right, but my question for you would be what is that -- the page where the message that came up, and I'm assuming it was fully paged within the browser, correct? It was -- it appeared as a page within the web browser, I assume, right? Like it wasn't a separate dialogue box that popped up outside of the web browser?
- 42 A It was separate to the internet. It was an internal message. It seemed like it was -- it wasn't on that website because I couldn't get to the website at all. It just wouldn't let me access it.
- 47 A Well, but you said it was an internal message. Do

12 VOIR DIRE Amber McElroy (for Crown) cross-exam on voir dire #4 by the Accused BAN ON PUBLICATION 486.5(1) CCC

you know it was an internal message, or are you 2 quessing it was an internal message?

- I am guess -- I am guessing it was my limitations Α 4 in my website access.
- 5 Okay, but you --Q
- 6 Α So I'm guessing that it would be an internal 7 message through there.
- 8 But you don't actually know if that error message, Q 9 or that page, or whatever it was, if that was returned by the web server, or if it was returned 10 11 by something internal to VPD's network?
- 12 I know that when I returned to the office I had 13 the analyst run the website again from her 14 computer and it didn't come up with that message. 15 So if that's what your --
- 16 Well, no I'm just -- I'm trying to clarify whether Q 17 or not you know that the error message that you 18 received came from the web server that the website 19 was supposedly -- was it on -- coming off the 20 internet, or if it came from something within 21 VPD's network? Like was it the VPD's network that 22 gave you that error message, or was it the actual 23 web server?
- 24 My impression, and I apologize again for not 25 noting down the exact information, my impression 26 at the time was that it was my department limiting 27 my access to the internet. It was an internal 28 message was my impression at the time. And since 29 requesting proxy logs that has been confirmed that 30 that was my limited access to the website that stopped my access to that website.
- 32 Okay. So you said multiple times there "my 33 impression". So can I assume then that what you 34 mean to say is that you don't actually know 35 whether you were blocked by the web server itself, 36 or by something internal to VPD's network by that 37 message. You don't know where it actually came 38 from?
- 39 So my belief at the time was that it came from my Α 40 internal department and that belief has since been 41 proven correct after speaking with IT.
- 42 Okay. That was your belief, but do you know Q 43 beyond all doubt where that message came from? 44
 - Α I do now after speaking with IT, yes.
- 45 Q And so you know that that message definitely came 46 from the internal network?
- 47 Α Yes.

31

VOIR DIRE
Amber McElroy (for Crown)
cross-exam on voir dire #4 by the Accused
BAN ON PUBLICATION 486.5(1) CCC

```
Okay. I'm going to ask more about this later when
          I cross-examine.
    THE COURT: Okay.
4
    THE ACCUSED: Thank you.
5
    THE COURT: All right. Do you have any re-examination
6
          for Sergeant McElroy on the subject of the voir
7
         dire, Mr. Elias?
8
    CNSL R. ELIAS: No, Your Honour. No, nothing for re-
9
         examination.
10
    THE COURT: Okay. So then at this point, Sergeant
11
         McElroy, I think I'll ask you to step outside for
12
         the argument of the voluntariness.
13
    THE WITNESS: Sure.
14
    THE COURT: And they want to call you in again, I
15
         understand.
16
    CNSL R. ELIAS: Yes, that's right.
17
18
               (WITNESS STOOD DOWN)
19
20
    CNSL R. ELIAS: And at this point, Your Honour, I'll
21
          also take a moment to make sure that we have all
22
         the exhibits back with Madam Clerk.
23
    THE COURT: Yes.
24
    THE CLERK: Thank you.
25
    CNSL R. ELIAS: So I'm handing her the disc and I see
26
          that she took the transcripts from the witness
27
          stand there.
28
    THE CLERK: [indiscernible] the last exhibit.
29
    THE COURT: Yes. So how does Crown want to proceed
30
         now. Do you want to argue voir dire number four,
31
          complete your argument on voir dire number two?
32
    CNSL R. ELIAS: Your Honour, let's, subject to my
33
         colleague's comments, let's complete voir dire
34
         number four which I think is relatively
35
         straightforward and then we can finish with
36
         Sergeant McElroy's evidence and then deal with
37
         voir dire number two once she's --
38
    THE COURT: Okay.
39
    CNSL R. ELIAS: -- off the hook, as it were.
40
41
    SUBMISSIONS ON VOIR DIRE #4 FOR CROWN BY CNSL R. ELIAS:
42
43
    CNSL R. ELIAS: With respect to voir dire number four
         and the voluntariness of the statement that Mr.
44
45
         Fox gave to Sergeant McElroy, the Crown's
46
         submission is that it's -- it's clearly voluntary.
47
         It's a statement in which Mr. Fox is an active, I
```

3

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would say clearly informed and competent participant. He engages in fairly extensive discussion with Sergeant McElroy. He disagrees with her frequently and gives his alternative theories about -- about the -- about what -- what she says has happened and the propositions she puts to him. There is nothing in his -- his demeanour, or in the content of his evidence that suggests that he was incompetent in any way, or even intoxicated. He is clearly of an operating mind and taking full active, often quite combative part in the -- in the interview. You heard from Sergeant McElroy and Sergeant Kim that there were no threats, no inducements, no promises of benefit and in my submission that reflected in the transcripts and audio that you have reviewed. Nothing of that sort took place, nor was this an atmosphere of oppression.

Leaving aside the issue of sugar in the coffee with which Mr. Fox didn't appreciate there's nothing -- nothing arising to -- arising to the level of oppression, or any sort of conduct that would -- would come close to overbearing his will. It's not as conversational and pleasant as the Dent interview, but it's a, in my submission, standard professional police interview in which Mr. Fox clearly chose to -- chose to answer some questions, chose not to answer other questions. And had every opportunity to participate, or not participate as he chose to from moment to moment throughout the interview. There was no police trickery. Sergeant McElroy has -- has testified that she was doing her best to be honest. Certainly there were no grave misrepresentations of the evidence that might fool Mr. Fox into thinking that he had to speak otherwise he would be in legal jeopardy, or anything of that matter. So I've gone quite quickly, Your Honour, but in my submission it is clearly voluntary and there's no reason for you to be concerned that Mr. Fox wasn't a voluntary participant in the statement. And I'll note for you that the Crown will be seeking leave to hold this statement for crossexamination. We are not seeking to lead it as part of our Crown case. So subject to any questions, that is the Crown's submissions on voluntariness.

```
1
    THE COURT: Remind me. Mr. Fox was given his right to
2
          counsel but did not choose to speak to counsel
3
         before speaking to police?
4
    CNSL R. ELIAS: That's right, Your Honour. Constable
5
         Kim testified to that and I believe reviewed an
6
         arrest script.
7
    THE COURT: Okay. Mr. Fox, with respect to the
8
         voluntariness of your interview with Sergeant
9
         McElroy, do you have any submissions.
10
    THE ACCUSED: No, I have no submissions with respect to
11
         voluntariness and I have no concerns about the
12
         voluntariness. I agree that it was entirely
13
         voluntary.
14
    THE COURT: All right, thank you.
15
16
               [RULING ON VOIR DIRE NUMBER FOUR]
17
18
    CNSL R. ELIAS: Thank you, Your Honour, and Crown would
19
          seek to have viva voce evidence of Sergeant
20
         McElroy entered into the trial proper. Just some
21
          of the narrative and -- and whatnot.
22
    THE COURT: So that is a little unusual in that if
23
         Crown were making it part of their case that would
24
         be a normal thing to do. But since you're holding
25
         it I think you as a procedural manner -- well,
         I'll hear from you if you think differently, but I
26
27
         think you are going to need to take her back to
28
         those parts of her testimony that you want to have
29
         as part of the trial proper.
30
    CNSL R. ELIAS: Fair enough, Your Honour, if that keeps
31
          it simpler rather than --
32
    THE COURT: I think it keeps it clearer.
33
    CNSL R. ELIAS: Yes.
34
    THE COURT: And it's -- unfortunately, it's a bit
35
          repetitive, but in the circumstances you are not
36
          seeking that evidence to be part of your case
37
         against Mr. Fox. So, the other alternative is for
38
         you to parse out every single piece of evidence
39
         that you want Sergeant McElroy to testify to and
40
         then ask Mr. Fox if he agrees. And he may do
41
         that, but that will take some time as well. And
42
         so --
43
    CNSL R. ELIAS: Agreed, Your Honour, and there's not
```

THE COURT: Okay.

voir dire.

44

45

46

47

CNSL R. ELIAS: So, I'll -- I'll need her back here for

all that much from the transcripts, or from the

```
any key points that I want in the trial proper.
2
     THE COURT: Okay, and then before we call her back --
          you want to call her back right away before
4
          addressing voir dire number two, just to complete
5
          her evidence?
6
    CNSL R. ELIAS: Yes, I think so.
7
    THE COURT: Okav.
8
    THE CLERK: Excuse me, Your Honour, the evidence from
9
          voir dire four is not being marked, or entered
10
          on --
11
    THE COURT: No, it's not because of the purpose for
12
          which Crown is seeking to -- to lead it.
13
          you.
14
    THE CLERK: Thank you very much.
15
    THE COURT: But we are out of voir dire number four now
16
          and I have made the ruling and we are going back
17
          into the trial proper with Sergeant McElroy.
18
    THE CLERK: Thank you very much.
    THE COURT: Sergeant, you are still under affirmation and we are back in the trial proper now.
19
20
21
    THE WITNESS: Thank you.
22
23
                                  AMBER MCELROY
24
                                  a witness called for the
25
                                  Crown, recalled, reminded.
26
27
    EXAMINATION IN CHIEF BY CNSL R. ELIAS:
28
29
          Sergeant McElroy, I'm going to have to ask you
30
          some questions that are a little bit repetitive to
31
          those you've already answered, so apologies for
32
          that.
33
          Sure.
    Α
34
          Can I just confirm you're an officer of the
35
          Vancouver Police Department?
36
    Α
          I am.
37
    Q
          And how long have you been so?
38
    Α
          Just over 18 years.
39
          And what is your current assignment?
    Q
40
          I'm a sergeant at the Vancouver Jail.
    Α
41
          And prior to that do I understand that you worked
42
          for the domestic violence and criminal harassment
43
          unit?
44
    Α
          I did.
45
    Q
          For about how long?
46
          Approximately two years.
    Α
47
          And on May 16th, 2022 then what was your duty?
```

Q

And province?

Amber McElroy (for Crown) in chief by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

1 2 What were your duties on that day? I was a detective constable and I guess Α 3 investigator for Mr. Fox's file. 4 So you became involved in an investigation with 5 Mr. Fox? 6 Yes. It was in the domestic violence criminal and Α 7 harassment unit. 8 Thank you. Do you have the file number for that Q 9 investigation, the police file number: 10 Α Yes, 2022-66177. 11 Q And in the course of that investigation you took a 12 statement from Mr. Fox? 13 Α I did. 14 Did you seize anything from Mr. Fox at the time of Q 15 his arrest? 16 Yes, I did seize a cellphone, tablet, two SD cards Α 17 and two USBs. 18 And can you explain to the court what you did with 19 those objects? 20 Α Incidental to arrest I put Mr. Fox's Sure. 21 cellular phone in a Faraday tin and placed it in 22 the back of our unmarked police vehicle and Mr. 23 Fox's tablet was too large for a Faraday tin and 24 so that remained in his laptop soft case along 25 with the two SD cards and the two USBs. 26 Subsequent to the statement that we took from Mr. 27 Fox I then reattended back to our police station 28 at 3585 Graveley Street. The cellular phone in 29 the Faraday tin, along with the two SD cards and 30 the two USBs were tagged in locker 31 on the fifth 31 floor at 3585 Graveley Street which are our 32 serious investigative section property lockers. 33 And the tablet which was too large to be contained 34 within a Faraday tin I took directly to the 35 digital forensic unit which is located in our 36 Kootenay building. Forgive me, I don't know that 37 address right now, but I can get that. And that 38 was tagged in locker room one, to be included in 39 the Faraday room. 40 So you said the Kootenay address. Could you just 41 give an approximate location of that? 42 It's right beside the Graveley Street address. Α 43 It's -- our department is split between the two 44 buildings at Graveley and Boundary. 45 Q Graveley and Boundary, thank you, in which city? 46 Α In Vancouver.

Amber McElroy (for Crown) in chief by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

```
1 2
         BC.
    Α
         Thank you. So just to cover off this was at the
    Q
         time of the arrest. You arrested Mr. Fox?
4
    Α
          I -- Detective Kim provided the arrest and
5
         Charter. I was present during the arrest.
6
         Right, and then you took them to the -- the two
7
         lockers as you described. Did you -- when did you
8
         see Mr. Fox's devices next?
9
         Not until July 15th.
    Α
10
         And what -- did you -- did you file a Form 5.2?
11
         The 5.2 yes, on the day of arrest.
12
    THE COURT: Sorry you didn't see what until July 15th?
13
          I missed that word.
14
    CNSL R. ELIAS: Mr. Fox's devices.
15
    THE COURT: Okay.
16
    CNSL R. ELIAS:
17
          So I'm just going to hand -- hand you something,
18
          Sergeant McElroy, and you can let me know if you
19
          recognize it?
20
         Thank you. I do recognize it. It's the initial
    Α
21
          5.2 that I completed on the day of arrest for the
22
         devices that were seized off of Mr. Fox.
23
    Q
         And whose handwriting is that on the form?
24
    Α
         That's mine.
25
         Thank you. If this could be entered as an exhibit
26
         please, Your Honour.
27
    THE COURT: The 5.2 Report to a Justice will be
28
         Exhibit -- Madam Clerk, can you just see where are
29
         we?
30
    THE CLERK: Nine, Your Honour.
31
    THE COURT: Exhibit 9 on the trial.
32
33
               EXHIBIT 9: Form 5.2 Report to a Justice
34
35
    CNSL R. ELIAS:
36
         And this -- this exhibit describes all the devices
37
         that you seized from Mr. Fox?
38
         It does.
    Α
39
         And it records where it says "disposition", what
    Q
40
         does that mean on the second page -- or on the
41
          second page?
42
         So the SIS lockers for items 4, 5 and 6 and then
    Α
43
         on the second page, is that where you're?
44
         I see actually that it's the same -- the same on
45
         both. So yes, if you could explain what field,
46
         "State location where detained" indicates?
47
    Α
         So it is where the devices were supposed to be
```

Α

Amber McElroy (for Crown) in chief by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

```
stored at the time of seizure. It does say the
2
          digital forensics unit, but because I had it in a
3
         Faraday tin I had decided that I would keep it in
4
         the SIS locker. So even though a smart phone does
5
          say "Digital forensic unit" it actually stayed in
6
          the SIS lockers at Graveley Street, whereas the
7
          [indiscernible] tablet did go to digital forensics
8
         unit.
9
         Which you said is an adjoining, or adjacent
10
         building?
11
          It's adjacent building. It's -- yeah.
    Α
12
         And then the next time you saw these devices you
    Q
13
          said was on July?
14
    Α
         Fifteenth.
15
    Q
         Fifteenth.
16
         Two thousand and twenty-two.
    Α
17
    Q
         What did you do on that day?
18
    Α
         So that is the day that I submitted my search
19
         warrant to the judicial justice and it came back
20
         approved. And once I had received the approved
21
         court papers I removed the tablet, the two SD
22
         cards and the two USBs from locker number 31 and
23
          transported them across basically the parking lot
24
         to the Kootenay building and tagged them in locker
25
         number one at the digital forensics unit.
26
    Q
         And were the devices where you left them?
27
    Α
         Those -- yes, they were retrieved from --
28
         On Monday, yes. To your knowledge had anyone else
29
         accessed them in the intervening time?
30
    Α
         The only device that had been accessed was the
31
          tablet the next day after the arrest on May 17th
32
          the digital forensics unit would have removed the
33
          tablet from locker number one and put it in a
34
         Faraday room and where that's where it remained up
35
         until July 15th when I brought the rest of the
36
          devices over.
37
         And you say would have, is that the standard
38
         practice?
39
    Α
         Yes.
40
         But you weren't there personally for that step?
41
          I wasn't. I had requested that it remain in the
    Α
42
         Faraday room and there would be no reason for them
43
         to remove it from that room.
44
         Thank you. I'm going to hand another document to
45
               Just if you could let me know if you
         you.
46
         recognize this?
```

Yes, this is the -- the search warrant that I

analysis?

Amber McElroy (for Crown) in chief by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

1 2 wrote to get access to the devices. So you composed the -- the digital form of this Q 3 document? 4 Α I did. 5 And the writing on the back, is that -- did you Q 6 write that, or is that the -- it says "Judicial 7 Justice"? 8 That is the judicial justice that wrote that. Α 9 Right, so you said it was approved, that's the 10 approval. And on page two there is a -- some --11 some items numbered with Roman numerals. Can you 12 just describe what those are? 13 Yes, this is what I was asking permission from the 14 judicial justice to search Mr. Fox's devices for. 15 Would you like me to --16 No, that's okay. If this warrant could also be 17 entered as an exhibit please, Your Honour. 18 THE CLERK: We are on ten in the trial proper. 19 THE COURT: Okay. Any objection, Mr. Fox? 20 THE ACCUSED: No. 21 THE COURT: Okay. So Exhibit 10. 22 23 EXHIBIT 10: Search Warrant 24 25 CNSL R. ELIAS: 26 So on July 15th then after you received this 27 warrant you retrieved the devices and you said you 28 gave them to digital forensics? 29 That is correct. Α 30 Q Did you have any contact with them after that, or 31 any problem with them after that? 32 We discussed the -- the large amounts of searching 33 that I was requesting, i.e. the SD cards, the USB 34 and a tablet and the phone. They indicated that 35 their section was quite busy and we decided that 36 we would just narrow down the search to the tablet 37 and the phone. 38 Thank you. Did you eventually receive any 39 information from DFU about the phone first? 40 I did in October. If I can refer to my notes I 41 could see the exact date, but it was in October I 42 received information -- that the information --43 that the search data would be available to me. 44 Q All right. Did you look at the data? 45 Α 46 And then did you refer it for any further Q

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- 1 2 Yes, so using the scope of the items requested Α from the judicial justice I went through Mr. Fox's 3 phone on a system called REAP [phonetic] which 4 allows us to view the contents. There were 27 5 items that I flagged for further review from our 6 digital forensics unit. Among these items were --7
- Q I'll ask --8
 - Α No, okay, sorry.
- 9 No, that's all right. I'll have the digital 10 forensics witness testify to those. But you 11 referred them. Did you receive any information 12 back from your referral at that --
- 13 I didn't, no. I think Crown has, but since I Α 14 moved sections and ceased to be the lead 15 investigator. So I actually had never received 16 the digital forensics report.
- 17 Fair enough. And then with respect to the tablet, Q 18 do you know if any further analysis was done on 19 the tablet?
- 20 Α At the time of me leaving the digital -- I'm 21 sorry, the domestic violence unit, the search had 22 not been loaded on REAP at that point and I -- I'm 23 not sure where it stands on that process as I am 24 no longer the lead investigator.
- 25 Thank you. In -- in leaving the phone or, rather, Q 26 in your dealing with the phone did you happen to 27 record a -- any -- any device numbers, or 28 anything like that that would identify it?
- 29 I did not. Α
- 30 Q Okay. When it was stored with the property office 31 would there have been a file number attached to 32 it, or was there?
- 33 Yes. All six of these exhibits have been assigned Α 34 individual exhibit numbers which have remained 35 with them throughout their transport within our 36 department.
- 37 And is there a file number? Is that the file 38 number for the investigation itself?
- 39 Yes. So it's -- it's a basically a number that Α 40 uses the file number as a basis and then attaches 41 a one, two, three and for all intents and purposes 42 these exhibit numbers are the file number dash 43 one, dash two, dash three, up to six.
- 44 Thank you. So my next -- for my next questions if 45 Detective McElroy could be shown Exhibit 5, 46 please. Those are the May 16th screen captures.
- 47 THE CLERK: Yes, Your Honour, Exhibit 5 is A and B, the

Amber McElroy (for Crown) in chief by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

```
screen captures [indiscernible] documents.
2
    THE COURT: Yes.
3
    CNSL R. ELIAS:
4
         And, Detective McElroy, before I have you look at
5
         that, there's one more thing just about the -- the
6
         other, or the devices. I'm going to hand you
7
         another document?
8
         Thank you.
    Α
9
         And I'll just let Her Honour take a look at that.
10
         So can you tell me what this -- this is?
11
         It is the second 5.2 Report to Justice that I
    Α
12
         wrote in regards to this file to include the data
13
         that was captured from both his, Mr. Fox's,
14
         cellphone as well as the -- the tablet.
15
         And this is your handwriting on the -- on this
16
         form?
17
          It is.
    Α
18
         Then it was filled out on November 1st, status.
19
         can use that date. You received the data in
20
         October?
21
          I was advised the data was available on October
22
         24th. I didn't actually access it until November.
23
         If this could also be entered as an exhibit
24
         please, Your Honour.
25
    THE COURT: Yes. The -- the Report to a Justice 5.2
         dated November 1st, 2022 will be, I think we're at
26
27
          11?
28
    THE CLERK: Thank you, Your Honour.
29
30
               EXHIBIT 11: Form 5.2 Report to a Justice
31
32
    CNSL R. ELIAS:
33
          So then turning, Sergeant McElroy, to Exhibit 5
34
         which I think you have in front of you. Do you --
35
         could you read through this and tell me if you --
36
          if you you recognize it?
37
         These are like screen shots that were captured by
38
         our analyst from www dot desicapuano dot com.
39
         And in the course of your investigation did you
40
         review the -- these posts, like the substance of
41
         them?
42
          I was shown them and yes, I did read through them
    Α
43
         briefly, but I didn't make any further notes
44
         regarding them.
45
    Q
         Just one moment. If I could have you turn to page
46
         22 of the -- the package there of Exhibit 5. Are
47
         you -- are you familiar with the post that is
```

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```
captured on this page and the next page 23?
2
    Α
         Yes.
         Do you know the -- the incident that it's refer --
    Q
4
          or, are you familiar with the incident that it's
5
          referring to?
6
         Yes, I have a running knowledge in regards to
7
          this, but I do know that at the time when the
8
         previous investigators were dealing with Mr. Fox's
9
         case we also had another file in domestic violence
10
         and criminal harassment unit in regards to an
11
         accused by the name -- can I?
12
         I don't need to hear the name of the other
13
         accused.
14
         Another -- another accused.
    Α
15
    Q
         Yes.
16
         And it was learnt that by mistake some disclosure
    Α
17
         meant for the other accused's file was sent to Mr.
18
         Fox by accident.
19
         And do you know when that mistake came to light?
20
         I would -- didn't hear of it until after I had
    Α
21
         left the section. It wasn't until probably just
22
         the end of last year.
23
    THE COURT: So the end of 2022.
24
          Twenty-two.
25
    CNSL R. ELIAS:
26
         And that's when you heard of it, okay. Just one
27
         moment. That's all I have for Exhibit 5 actually.
28
         Thank you. In your previous testimony you -- you
29
         mentioned that you saw Const -- or Analyst
30
         Meiklejohn pull up the website. Can you tell the
31
         court where that was physically, where that --
32
         where those offices are?
33
         Yes domestic violence criminal harassment unit is
    Α
34
         located on the 5th floor of 3585 Graveley Street,
35
         Vancouver, BC. Specifically Analyst Meiklejohn's
36
         computer is just in the cubicle beside where I
37
         sit.
38
         At the Graveley Street --
    Q
39
    Α
         Yes.
40
          -- building. Got it. And have you -- have you
41
         checked to see if the website is online more
42
         recently?
43
          I did check just late last week and it was -- the
44
         website is down and the URL name desicapuano dot
45
          com is available for purchase.
46
          Thank you.
```

THE ACCUSED: I'm sorry, can I -- I just want to make

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```
however that correctly. Did you say the domain
2
         desicapuano dot com or the domain desireecapuano
3
         dot com is available for purchase?
4
         Desicapuano dot com on Go Daddy.
5
    THE ACCUSED: Okay.
6
    CNSL R. ELIAS: Your Honour, those are all the Crown's
7
          questions for Sergeant McElroy.
8
    THE COURT: Okay, thank you. I think we'll take the
9
         morning break now. Come back please at 11:20 and
10
         that will be cross-examination of Sergeant McElroy
11
         by Mr. Fox.
12
    CNSL R. ELIAS: Thank you.
13
    THE SHERIFF: Order in court.
14
15
               (WITNESS STOOD DOWN)
16
17
               (PROCEEDINGS ADJOURNED FOR MORNING RECESS)
18
               (PROCEEDINGS RECONVENED)
19
20
    CNSL R. ELIAS: Your Honour, I see we are back on the
21
         record. We have Sergeant McElroy just outside for
22
         cross-examination by Mr. Fox. I think my
23
         colleague is just trying to help him with an IT
24
          question, or any questions [indiscernible]?
25
    THE ACCUSED: Yes, but actually, I don't think it's
         really going to be Mr. -- I don't think I'm going
26
27
         to need him, because of what I just mentioned
28
         about if whatever they were accessing would have
29
         had to have been on the internal network. And so
30
         the fact that there are other cache copies of it
31
         on the internet are [indiscernible] because that
32
         wouldn't -- there's no way that that could have
33
         been what they were accessing, otherwise it would
34
         be in the logs. But before the witness does come
35
         in I do want to mention that based on what the
36
         witness has stated so far today I think it's
37
         extremely likely that I am going to request, or
38
         pursue a subpoena for Mr. Lam about -- to testify
39
         about these proxy logs and his emails with, is it
40
         Sergeant McElroy now, or detective?
41
    CNSL T. LAKER: Sergeant. This is my suggestion, Your
         Honour. Let's -- so let's finish off with
42
43
          Sergeant McElrov.
44
    THE COURT: Oh yes, I think --
45
    CNSL T. LAKER: And then Mr. Fox can cross-examine her.
46
         And then we are going to have Sergeant Shook come
47
         at 2:00 p.m.
```

Amber McElroy (for Crown) in chief by Cnsl R. Elias BAN ON PUBLICATION 486.5(1) CCC

THE COURT: Okay. 1 2 CNSL T. LAKER: So depending on timing for this morning 3 we can deal -- potentially deal with any of these 4 other sort of unresolved issues --5 THE COURT: Right. 6 CNSL T. LAKER: -- if we have time. Otherwise we can 7 deal with any possible applications by Mr. Fox 8 concluding the voir dire two this afternoon. 9 know that Sergeant Shook, he is only available --I mean he can be here for longer, but his shift at 10 11 the jail starts at 3:45. So his hope was that he 12 would not be here for too much longer past 3:45, 13 but hopefully we can deal with all of that as it 14 comes up. 15 THE COURT: Right, but he is working when he is giving 16 testimony too. 17 CNSL T. LAKER: Yes. 18 THE COURT: So we try and accommodate where possible, 19 but --20 CNSL T. LAKER: Yes, exactly. 21 THE COURT: Okay. So why don't, Mr. Fox, you cross-22 examine Sergeant McElroy and then we'll see 23 where -- where we are. I think voir dire number 24 two should be completed if we have time this 25 morning and then if you still want to apply to 26 subpoena Mr. Lam then perhaps we'll have time for 27 that this morning so that we can -- okay. 28 THE ACCUSED: Okay, thank you. 29 THE COURT: So, Sergeant McElroy, you are still under 30 affirmation and now I'm going to let Mr. Fox ask 31 you questions he has in cross-examination. 32 THE WITNESS: Thank you, Your Honour. 33 34 AMBER MCELROY, recalled, 35 reminded.

36 37

38 39

CROSS-EXAMINATION BY THE ACCUSED:

40 41 42

43

44

45

46

47

I would like to go back to what I was asking you Q earlier about when you tried to access the website from within the other room next to where I was being interviewed. And I believe that you had said that there some kind of error message, or denial of access message, or something that had come up and that you were quite confident that that message was generated by something within the VPD's network, not from something out on the

Amber McElroy (for Crown) cross-exam by the Accused BAN ON PUBLICATION 486.5(1) CCC

```
internet; is that correct?
2
    Α
         Yes, that is correct.
         Okay, can you explain to me how it is that you are
4
          so confident of that?
5
    Α
          So again, I can't remember the exact content of
6
          the message but when I read it at the time I
7
         believed it was an internal message denying me
8
          access to that website. I believed that it was
9
          department specific because I knew that our
10
         analyst was able to access it and I had different
11
          internet permissions from our analyst.
12
         Okay. I'd like to present you with a document
13
         that you had obtained from -- from Johnny Lam, an
14
          IT person within the VPD. It's a -- the proxy
15
          logs that I showed you briefly before. And I have
16
         a few questions about that, that have arisen now
17
          from what you're saying about when you tried to
18
         access the website. And I wonder if this might be
19
         a good time to give a copy to the court so that
20
          the judge could follow along with what I'm asking.
21
    CNSL R. ELIAS: Yes, I don't have a court copy of
22
          the -- we don't have a court copy of the proxy
23
          logs yet, do we?
24
    THE COURT: No.
25
    THE ACCUSED: No, they haven't been given to the court
26
          yet.
27
    CNSL R. ELIAS: Okay, let me get them. I think I have
28
          other copies here, let me just find it. Do you
29
         want the email as well at this point, or just
30
         the -- the proxy logs.
31
    THE ACCUSED: Well, I really need to probably ask a
32
          question or two about the email.
33
    CNSL R. ELIAS: I apologize, Your Honour, I'm just
34
          going to see if I can find the document.
35
    THE COURT: No, that's fine. Do you need time to get
36
          the copies of that, or do you have copies?
37
    CNSL R. ELIAS: Perhaps it might be best to stand down
38
          and I can just print fresh copies rather than dig
39
          through my -- my files here. I think it --
40
    THE COURT: Okay. I won't go far, so I'll just wait
41
          for you to do that and then we can continue with
42
          the cross-examination.
43
    CNSL R. ELIAS: I'll try to be very quick.
                                                 Thank you.
44
    THE SHERIFF: Order in court. All rise.
45
46
```

(WITNESS STOOD DOWN)

(PROCEEDINGS STOOD DOWN) 2 (PROCEEDINGS RECONVENED) 3 4 CNSL R. ELIAS: ... giving me the time to find those. 5 I'll pass Sergeant McElroy a copy and hand one up 6 for the court to look as well of the document Mr. 7 Fox requested. 8 THE COURT: Thank you. Okay, so --9 THE ACCUSED: I assume they have -- it has the emails 10 first and then the proxy logs. 11 CNSL R. ELIAS: Yes. 12 THE ACCUSED: Okay. 13 THE COURT: So -- so this is a cover email from Johnny 14 Lam to Amber McElroy and attached to it are the 15 proxy server logs from May 16th, 2022; is that 16 right? 17 CNSL R. ELIAS: That is correct. 18 THE COURT: Okay, and the date of the email is October 19 24th. 20 21 AMBER MCELROY, recalled. 22 23 CROSS-EXAMINATION BY THE ACCUSED, CONTINUING: 24 25 Okay so, Sergeant McElroy, I assume that these are Q 26 documents that you are familiar with; is that 27 correct? 28 That is correct. Α 29 Okay, and can you confirm this document that we 30 are describing as the proxy logs, the one that 31 says re search near the top, is this the document 32 that was emailed to you from Johnny Lam on October 33 24th, 2022? 34 Α Yes, it is. 35 Okay. Is it your understanding that this is the 36 log file from, or accessed log information from 37 the VPD's proxy servers? 38 Α Yes. 39 Okay and it's -- it is my understanding that you Q 40 are saying, you're claiming, that when you tried 41 to access the website the proxy server denied you 42 access; is that correct? 43 44 Are you not aware that if -- if the proxy server, 45 or in this case the Cisco proxy server that VPD 46 uses, if it had denied you access to a website 47 there would be a corresponding log in entry in the

```
logs stating that access was denied? The question
2
          is are you aware of that?
         No, I'm not aware what the proxy log would say, or
    Α
4
         not say in regards to that.
5
          Is it your understanding that Mr. Lam is an IT
    Q
6
          specialist, or IT professional with the VPD?
7
    Α
         Yes.
8
    Q
          Okay, great. So, when you looked at this proxy
9
          log a few moments ago, and I realize that there's
10
          a lot of clusters of -- tough to read through, but
11
         did you see anything in there stating that access
12
         was denied? Well, actually first let me take a
13
          step back from that. Did you find a single entry
14
          in this proxy log referring to the domain name
15
          desicapuano dot com?
16
         Yes, I can see it just by scanning in the first
    Α
17
          two entries.
18
         Okay, but let me ask you there. Is that actually
19
         referring to the domain name desicapuano dot com,
20
          or is that referring to the domain name
21
          desicapuano dot com dot site indices dot com?
22
    Α
         So it does say site indices, but when I refer back
         to Johnny Lam's email what I look at -- at that to
23
24
         be is potentially different pages within the
25
         website. He is speaking to that in his email.
26
         Okay. I'd like to show you if I could what was
27
         marked as Exhibit number 6.
28
         Okay.
29
    THE CLERK:
                I'll just provide a landscape Exhibit
30
         number 6.
31
    THE COURT: Thank you.
32
    THE ACCUSED:
33
         And if you would be kind enough, please, to turn
34
         to page five.
35
    THE COURT: Give me a moment, Mr. Fox.
                                            I know I have
36
                 I just want to get it out.
          that.
37
    THE ACCUSED: Sure. And just to refresh everybody's
38
         memory this was -- these are some pages that Ms.
39
         Meiklejohn had accessed using the Hunchly software
40
         on -- well, various days. The one we're going to
41
          look at here was accessed on May 3rd, 2022.
42
    THE COURT: Thank you, I have it. So you're looking at
43
          the first page then with that date?
44
    THE ACCUSED: Oh, no. So well, page five of that
45
          exhibit.
46
    THE COURT: Page five, thank you.
47
    THE ACCUSED:
```

- So, Sergeant McElroy, looking at page five, would you agree that what follows is going to be the web page that was accessed at desicapuano dot com dot site indices dot com on May 3rd of 2022?
- 5 A On page five it does look like that's what the URL is at the top, yes.
- Right, and to be clear, my understanding from Ms.

 McElroy's testimony is that what we see on page
 five here is information that was generated by the
 Hunchly software when she accessed the following
 web page.
- 12 A So -- and I can't speak -- I know -- and also
 13 Meiklejohn was here speaking to this, but my
 14 understanding is that Hunchly just helps her
 15 capture the images off the website. It's not
 16 actually a search software. She is still
 17 accessing the internet directly and she's using
 18 Hunchly to capture.
- 19 Q Yes, that is correct.
- 20 A Okay.
- 21 Q So if you would turn to the next page, please. 22 And you should see a printout from a website. And 23 at the top it says, "Site indices"?
- 24 A Mm-hmm.
- 25 Q So do you agree that that page all the way through to -- sorry, let me find the end of it here, to page ten. So pages six through page ten, do you agree that that is what desicapuano dot com dot site indices dot com refers to?
- 30 A On May 3rd, yes it looks like that's what it refers to.
- Okay. Is it your understanding that what we are looking at right now, that web page has anything at all to do with the website that this whole case is about, the desicapuano dot com website?
- 36 No, it doesn't look to be except under the toenail Α 37 on page six it does say desicapuano dot com in the 38 print. And then if you were to flip to page seven 39 it does -- under title it has her name as well as 40 some of the words that were used on desicapuano 41 dot com to describe her. So it seems to be a bit 42 of a mix of a website and I don't know what this 43 other stuff is.
- 44 Q Okay, are you familiar with what an analytics 45 website is?
- 46 A No.
- 47 Q Okay, what we've already heard from Ms. Meiklejohn

- about citing "Indices dot com" actually being an 2 analytics website. But I just want to make sure 3 of your understanding of what we're looking at 4 So is this, or is this not the website that 5 I originally created etc. that was recently 6 accessible through desicapuano dot com, or is this 7 some other website? 8 So, on May 3rd I know that it was still password Α 9 protected at that time. I'm --Q
- 10
- 11 Α So analyst Meiklejohn was able to -- on May 3rd, 12 sorry was the date she's captured it.
- 13 No, I'm sorry though, but are you saying that site 14 indices dot com was password protected on May 3rd?
- 15 Α No, I'm saying that analyst Meiklejohn was tasked 16 with getting screen captures from desicapuano dot 17 com and at this time, on this date, the website 18 was still password protected and this is the 19 information she was able to pull using her system.
- 20 Sure. Q
- 21 Α And I don't know exactly how she accesses 22 everything, but this is the information she 23 provided on that date. This isn't what the 24 website looked like on the day of your arrest.
- 25 Yes, that's all fine and swell, but what I'm 26 leading to, what I'm trying to get at here is to 27 determine whether desicapuano dot com dot site 28 indices dot com is actually a completely separate 29 independent website that has absolutely nothing to 30 do with the website that was located at 31 desicapuano dot com?
- 32 Mm-hmm. Α
- 33 Is this a separate different website, or are you 34 suggesting that maybe this is actually part of the 35 same website?
- 36 Α I think perhaps we should look at the screen 37 captures from the date that these proxy logs 38 reference. Maybe we'll have a bit more 39 information.
- 40 Well, unfortunately, there are no captures from 41 desicapuano dot com dot site indices dot com that 42 were provided, or disclosed to me on the day of 43 May 16th.
- 44 Α So if we look at the proxy logs, Mr. Fox --
- 45 Q
- 46 -- we'll see that earlier that morning prior to 47 us making the decision to arrest you that day

```
there were searches done at 6:00 a.m. and again at
2
         7:00 a.m. and those were done by Analyst
3
         Meiklejohn and she provided screen captures from
4
         those searches, which I believe we do have here.
5
         Okay. So to make sure I'm understanding this
    Q
6
         correctly you are saying that at 6:14 a.m. and
7
          approximately seven something a.m. Ms. Meiklejohn
8
         had accessed the website and provided some screen
9
         captures which I assume would be in Exhibit 5?
10
          I apologize. I don't know the exhibit number.
11
         was looking at it earlier.
12
    CNSL R. ELIAS: Yes, Exhibit five.
13
    THE COURT: Yes, it is Exhibit five.
    CNSL T. LAKER: If I -- I just -- if I could just have
14
15
          a moment. I may object to this question, but I
16
          just want to confer --
17
    THE COURT: Yes, okay.
18
    CNSL T. LAKER: -- with my colleague for the time
19
         being.
20
    THE COURT: Yes.
21
    CNSL T. LAKER: Okay, I have no objection.
                                                Thank you.
22
    THE CLERK: Is it Exhibit five, Your Honour.
23
    THE ACCUSED: Yes, please.
24
    THE COURT: Oh, yes.
25
         Thank you.
    Α
26
    THE ACCUSED:
27
          So in four of each of the pages that was printed
28
          out and included in Exhibit five there's another
29
          one of those Hunchly reports where it shows the
30
         URL and the date the page was accessed. Could you
31
         please tell me which one of those pages was
32
         accessed at 6:00 or 7:00 a.m.?
33
         I couldn't -- I couldn't say. I know that they
    Α
34
         were captured later in the day. I don't know how
35
          the analyst saves the data, or where she puts it.
36
         Okay. Well, from a quick look at these it looks
    Q
37
         like they were all -- according to the Hunchly
38
         reports it looks like they were all accessed
39
          around 9:20 to 9:30 a.m. approximately?
40
         Mm-hmm. Yeah, it looks like that on the front
    Α
41
         pages. Again, I don't know if that is when they
42
         were taken off the website, or that's just when
43
          they were printed from the Hunchly program. I
44
         can't speak to that. I can see that the proxy
45
         logs don't show access around that time --
46
         Right.
    Q
47
         -- but I know that I was present in the office
    Α
```

```
when Analyst Meiklejohn accessed the website and
2
          these are the pages that I saw over her
3
          shoulder -- shoulder looking at her computer.
4
         Okay and we'll explore that further in just a
5
         moment, but first I'd like to go back to the proxy
6
               So in the fourteen entries that were found
7
          that did contain the string desicapuano dot com in
8
          the 48 hours from May 16th and May 17th, are there
9
         any that you find in there that do not refer to
10
         desicapuano dot com dot site indices dot com?
11
    Α
         Yes. On the second page at 2:22:51 p.m. it says
12
          desicapuano dot com dot ICO.
13
    Q
         Yes?
14
    Α
         And in addition below that it also says
15
          desicapuano dot com dot ICO which kind of -- which
16
         would correspond around the time that I was
17
          searching for your website.
18
         Okay, and there is actually one more dot ICO on
19
          the next page as well?
20
    Α
         Yes, I do see that.
21
    Q
         Are you familiar with what a dot ICO file is?
22
    Α
         I'm not.
23
         Are you aware that a dot ICO file is used to
24
         indicate an icon file?
25
          I don't know what it is, so I can't comment on
26
         whether or not I know that to be true.
27
         Okay. Do you agree that in these particular
    Q
28
          instances here the three with the dot ICO on the
29
          end, it's -- sorry, the URL that is referenced
30
         here is desicapuano dot com dot ICO, not
31
          desicapuano dot com. Do you agree with that, or?
32
         Again, I don't a hundred percent understand the
    Α
33
         computer language here.
34
         Right.
35
         All I can say is that I accessed a computer around
    Α
36
         the time that's indicated in this proxy log that I
37
         was provided by IT showing that an attempt was
38
         made.
39
         Okay.
    Q
40
         And I did not type that ICO or site industry --
41
          indices. I just typed desicapuano dot com.
         Okay, and if you would look in the entry that is
42
    Q
43
          at -- on the -- on H-2 there's three entries.
44
         entry in the middle that refers to desicapuano dot
45
          com dot ICO, in there there's a -- sorry, I'm
46
          looking for it.
47
    THE COURT: Sorry, are you on page two of five, or
```

three of five? 2 THE ACCUSED: Two of five. THE COURT: Two of five, thank you. 4 THE ACCUSED: 5 I'm looking for a particular field within that 6 cluster of information but for some reason I'm 7 having difficulty seeing it. Oh, here it is. 8 Okay. One, two, three -- so the fourth line from 9 the top of that block at the end it says Len, L-e-10 n. And then --11 Α I see it. 12 And then continued onto the next line, g-t-h. 13 it's the word length. And then within square 14 brackets 780 B meaning bites. 15 Α Yes, I see that. 16 Would it be your understanding that that refers to 17 the length, or the size of the particular file 18 that was returned? 19 Α I have no understanding. I can't comment on that. 20 Sure. Okay, but you do say that you had typed in 0 21 desicapuano dot com in the address bar and you 22 were able to pull up the website, correct -- or 23 sorry, no. You received some response, an error 24 message, or something from VPD's network? 25 Yes. Α 26 Can you explain then why it is that there's no 27 corresponding denial of access log entry in here? 28 I -- I can't explain it other than the fact that's 29 the time that I ran the website. I specifically 30 in my request to IT told them that I had been 31 interviewing you at the time and that the request 32 from Crown was to obtain evidence that I had 33 searched the website. They provided proxy logs 34 for the whole day and indicated that my -- my 35 search would have been within these parameters. 36 have narrowed down to the timing and I believe 37 these two timings, these are the two attempts that 38 I made to access the website. 39 I believe that it is entirely reasonable to say Q 40 that at 2:25 p.m. those few entries there would 41 correspond to what you did, attempts to access at 42 that time. But I would suggest to you that what 43 you attempted to access, or what you possibly even 44 did access was the page that we just looked at 45 which was desicapuano dot com dot site indices dot 46 com, not actually the website? 47 Α Again, the URL I typed was desicapuano dot com. I

26

27

28

Amber McElroy (for Crown) cross-exam by the Accused BAN ON PUBLICATION 486.5(1) CCC

do have internet access although it's more limited than what our analysts does have. But apparently this website is not on the list of things I am allowed to view.

- 5 Q So is it your understanding that you can only access websites that you are explicitly authorized by the proxy server to access?
- 8 So there are two levels of internet access within Α 9 the department and not everyone is provided 10 internet access. It has to be applied for. 11 in the detective position I was allowed to get 12 internet access after application and for most 13 members it's a basic level of internet access 14 which doesn't include access to social media, 15 things like that. Our analyst has full access as 16 you would access the internet from your home 17 because she needs to do open source searches as 18 part of our investigations. Up until that moment 19 I didn't realize that desicapuano was one of the 20 websites I was blocked from. I learned it in that 21 moment and that's why I wasn't able to provide 22 that information.
- 23 Q Do you know if you are blocked from site indices dot com?
 - A I have never tried to search site indices dot com.
 - Q But going to the proxy logs you did. According to the proxy logs there were I guess nine accesses to site indices dot com on that day?
- 29 A But my searches say dot ICO which you said means icon, which doesn't say site indices.
- 31 Q The reason -- well, I could explain these 32 dot ICOs but it would be a technical explanation, 33 so I'll save that discussion for when hopefully 34 Mr. Lam testifies because it would be pointless 35 and meaningless and because I'm not testifying at 36 this point, so. Okay, I would like to move on. 37 Earlier when the Crown was asking you some 38 questions there was mention of my phone being 39 searched and my tablet as well. Do you know, was 40 my tablet searched?
- A Actually, I believe it was, but I don't know for sure. I wasn't part of the -- the domestic violence unit at the time.
- Q Okay, are you aware that the search warrant that you were looking at earlier that is listed as Exhibit 10 states in here that these --
- 47 CNSL T. LAKER: Sorry, if the witness could just be

```
provided with it. That would be great.
    THE ACCUSED: Oh, sure.
    THE COURT: That was Exhibit 10, I believe.
4
    THE CLERK: Exhibit 10, Your Honour.
5
    THE COURT: Yes.
6
         Thank you.
    Α
7
    THE ACCUSED:
8
          So on page three, right above where it says
9
          "Issued by"?
10
    Α
         Yes.
11
         There's a two line paragraph there. And it starts
12
         with "And to search the cellular phone for things
13
         that" etc. So, doesn't that mean that only the
14
         cellular phone was authorized to be searched?
15
         It does. Under the things to be searched there's
16
         a list of six exhibits. The cellular phone is
17
                        But yes, in that line it is
         part of that.
18
         misleading because we were searching six exhibits
19
         not just the cellular phone.
20
         But in the six exhibits, the list of the six
21
         exhibits, that paragraph doesn't actually say --
22
         state that it's giving authorization to search
23
                 That paragraph just says that there's
         those.
24
         reasonable grounds for believing that those
25
          following items -- well, I quess it's not really
26
         critical if the tablet hasn't been searched.
27
         Anything if the tablet was searched nothing from
28
         the tablet is being used at the trial. So I guess
29
          it's not really too important. So we can move on
30
          from there.
31
    Α
         Okav.
32
          In the course of your investigation have you been
33
         in contact with Desiree Capuano, or the person
34
         known to be Desiree Capuano, I should say?
35
         Not as part of the investigation, but as a
36
         complainant victim safety measure, yes I have been
37
          in contact with her.
38
         Okay, and when you had been in contact with her
39
          did she express any concern about the website?
40
    CNSL T. LAKER: Your Honour, I am going to object to
41
                          I just don't see what the
          this question.
42
          relevance is.
43
    THE COURT: I don't see the relevance.
44
    THE ACCUSED:
45
          Okay, maybe we'll come back to that after when --
46
         when the relevance becomes more clear. Do you
47
         happen to have a copy of your notes with you?
```

```
1
    Α
         Yes, I do.
          So I have a question which I believe is definitely
3
         relevant. It has to do with the allegation that I
4
         failed to report. And so in your notes, I don't
5
         know how I could turn you to the appropriate spot
6
         because it seems that your notes span multiple
7
         notebooks and they're not all together.
8
         that says 135 at the top from October 12th.
9
    CNSL T. LAKER: Yes, it appears the notation from
         October 12th of 2022 --
10
11
          Do I have permission to --
12
    THE COURT: Yes, yes. You can look at your notes,
13
          Sergeant McElroy.
14
    THE ACCUSED:
15
         Oh, I think I'm looking at the wrong one.
16
          I do have it.
17
         Sorry, I was looking at the wrong note. Yes, so a
18
         note from May 4th, 2022.
19
    CNSL T. LAKER:
                    Is -- is the reference on page three.
20
    THE COURT: Notes from May 4th, 2022; is that correct?
21
    THE ACCUSED: Yes.
22
    CNSL T. LAKER: Yes, and I may have a copy.
         Apologies, Your Honour, I have a photocopy of
23
24
         those notes. I don't have that original notebook
25
         with me.
26
    THE COURT: All right. So maybe perhaps you can
27
         compare what Mr. Fox wants to ask you about,
28
         because I'm sure he has a photocopy as well from
29
         disclosure. And as long as you are both on the
30
          same page, so to speak, that's -- that will work.
31
    THE ACCUSED:
32
         This entry, yeah.
33
    CNSL T. LAKER: Yes.
34
         Thank you.
35
    THE ACCUSED:
36
         So that entry dated May 4th, '22, did you -- did
37
          you write that?
38
          I did.
    Α
39
         Okay, and does that refer to some -- a statement
    Q
40
         made by Probation Officer Trimis?
41
         Yes, there was a phone conversation.
    Α
42
         Does that mean that that phone conversation
    Q
43
         occurred on May 4th?
44
         Yes.
    Α
45
    Q
         And can you tell me, did he say to you that I had
46
         said, "I didn't take any steps because it has been
         taken down"?
47
```

3

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47

- 1 So the information that I had received is that you Α had shown up at the probation office and your regular probation officer PO Trimis wasn't 4 present. So the person there had redirected you to reattend on April 21st and that's basically 6 what that -- that is, that you didn't go on April twenty -- 21st.
- 8 Well, but what is written here in your handwriting Q 9 and it's in quotation marks says, "I didn't take 10 any steps because it has been taken down". Since 11 that's in quotation marks I took that to mean, or 12 I understand that to mean that that is what Mr. Trimis had said to you that I had said I guess to 13 14 the Probation Officer Seath when I reported to her 15 on the 19th?
 - That was the -- that was the statement they Α Yes. provided.
- 18 Okay. So on May 4th, 2022 he did tell you that I 19 did state that to some probation officer, correct? 20
 - Α That is correct.
 - And is it your understanding that the probation condition required me to inform -- or sorry, to report to a probation officer to inform them of the exact steps I had taken to ensure the website was no longer available?
 - CNSL T. LAKER: Your Honour, I am going to object to this question. So I'll just -- because what this officer's interpretation of his reporting condition isn't necessarily relevant at this time. That that particular breach allegation is one that is directed through Community Corrections, not the police, and was -- and in my view asking this officer about her interpretation simply doesn't assist the court in any way with regards to that particular count.
 - THE COURT: Okay. So, it is the case that Sergeant McElroy couldn't give a legal opinion, or a conclusion about what that probation term means, but I'm just wanting to understand if you would, Mr. Fox, for you the relevance of the question. And it maybe we should ask Sergeant McElroy to step outside just for a minute just so I can make sure that, in fact, you won't be asked to answer this question, or not.
 - THE ACCUSED: But -- but actually, I can forego the question because as I consider it more, as I think about it more, I realize that there was a warrant

```
for my arrest issued on that count. And so she
2
          really had no discretion in whether or not to make
3
          any recommendations of charges because it was
4
         already --
5
    THE COURT: Okay.
                      If you -- if you are content to
6
          leave the question, that's fine. That also
          addresses -- solves the question whatsoever.
7
8
    THE ACCUSED: So moving on then. I would now like to
9
         present the witness with the C-log entries from
10
         the probation department which were Exhibit 4.
11
         have a question about an entry in here.
12
    THE CLERK: Exhibit 4, Your Honour.
13
    THE COURT: Okay, thank you.
14
    THE ACCUSED:
15
          There was an entry, and I realize you didn't make
16
         these entries so your knowledge of this might be
17
          somewhat limited. But on the second page, page
18
          two of four, the first full entry, or the second
          entry, the one that says "2022-0\overline{4}-20" at the time
19
20
          "13:52:40"?
21
         Yes.
    Α
22
          In there Mr. Trimis discusses, or describes a
23
         conversation he had had with Detective Dent
24
         regarding the -- the website and this issue of
25
         having a password. So according to what is in
26
         here I get the impression from what Mr. Trimis is
27
          saying that VPD's position on the website having a
28
         password was that as far as they are concerned I
29
         have met the condition and you're not going to
30
         pursue that matter any further. Was -- is that
31
         your understanding?
32
         So I've never seen this before and I wasn't part
    Α
33
          of that investigation. What I can say is
34
         Detective Dent was the lead investigator on your
35
         previous incident and he has never been assigned
36
          as lead investigator on this file. So I can't
37
          speak to the conversation that he may have had
38
         with your probation officer.
                                        That was not -- once
39
          I took lead and conduct of the file which was
40
          right from the get-go I didn't know this
41
          conversation was happening and I wasn't privy to
42
         this decision because I was in separate
43
          conversations with Crown and my management.
44
         Okay, and do you have any conversations with the
45
          cyber crimes unit?
46
          Subsequent to searching your phone I had a
    Α
47
          conversation with cyber crime unit, but it's not
```

in regards to what this note is about. 1 2 3 Q Okay, and my apologies. I probably should have asked Detective Dent about this when he was 4 testifying. So we'll move on from there.

- 5 And just to be clear, so that's not the VPD Α 6 position. That might have been a conversation 7 that he had, but that's not what our position was 8 on this investigation.
- 9 Sorry, there are some questions that I think that 10 I might want to ask. It's just that until we hear 11 from somebody who knows about the proxy logs, for 12 example Mr. Lam, I don't really know that -- that 13 I can go any further with that. Let me ask you, 14 The -- the website. So it's my Sergeant. 15 understanding from what a number of people have 16 testified that there was a period of time where 17 the website required a password, or PR anyways. 18 Require a password to access what was on there. 19 Are you familiar -- familiar with that?

20 Α Yes.

- 21 Okay, and can you tell me, what caused that to 22 change? Like what -- what happened on the web 23 server that caused it to start prompting for a 24 password?
- 25 I don't have control of the website. I imagine 26 whoever has control of the website would be able 27 to make those changes.
- 28 If whoever had control of the website had deleted 29 the -- sorry, I was about to get into some 30 technical stuff and then I realized that I'd 31 probably be speaking of things that people 32 wouldn't have knowledge of. That's why I stopped. 33 If whoever had access to the website had deleted 34 all of the content from the directory on the 35 server that the Apache web server looks for to 36 find the content they get to display. If they had 37 deleted that entire directory would the web server 38 then have prompted for a password? 39

Α I can't speak to that.

40 Okay, so is it fair to say then that you don't 41 actually know. Like the fact that it was asking 42 for a password, you don't know whether or not the 43 website was even still there. I mean, are you 44 saying then that as far as you know somebody could 45 have gone onto the website's -- the server, 46 deleted all of the content thereby deleting the 47 website and that could have caused the Apache

```
server, Apache being the software product, to
2
         prompt anybody who goes, or who tries to access
3
         the website for a password?
4
          I can't speak to that. All I can say is that when
5
         our analyst searched the website when it was
6
         password protected, there were still bread crumbs
7
         and information from the website that she was able
8
         to access through Google searches. And as you can
9
          see on the site indices pages which reference the
         website. We couldn't say and that's what
10
11
         discussed in our interview. We couldn't say
12
         whether there is anything behind the password, or
13
         not behind password because we did not have access
14
         to it until the weekend before your arrest.
15
         In -- in the interview when you interviewed me you
16
         did make a statement that the website still shows
17
         up in Google; is that correct? Do you remember
18
         saying that?
19
    Α
         I do.
20
         Okay, so there is here -- in Exhibit 6 there is
21
          some Google search results.
22
    THE COURT: Just a minute.
                                Exhibit 6.
23
    THE ACCUSED: Yes.
24
    THE COURT: Let me just get that. And do you have
25
         that, Sergeant McElroy, in front of you still?
26
    Α
          I do. Yes, thank you.
27
    THE COURT: Okay.
28
    THE ACCUSED:
29
          So it appears that this was captured on May 3rd,
30
          2022 and it shows that you were on there.
31
         was a Google search for the literal string
32
         desicapuano dot com. Do you agree with that?
33
         Yes, I do. Okay.
34
    THE COURT: Sorry, I just want to make sure I'm
35
          following you. On page one?
36
         Page two.
37
    THE ACCUSED: Sorry the first page was the Hunchly
38
          report and then --
39
         Oh, sorry, page two.
    Α
40
    THE COURT: Page two?
41
    THE ACCUSED: Yes, page two is the actual Google search
42
         results that were printed out.
43
    THE COURT: Right, thank you.
44
    THE ACCUSED:
45
         Can you tell me, or can you tell me where in those
46
         search results there is anything at all that
47
         refers to the website desicapuano dot com? And
```

when I say refers to, I mean that would be a link to the website, or that would be content on the website desicapuano dot com?

- 4 A I don't see a direct link from the Google search,
 5 no. But I do see the website and I see
 6 information that is from the website listed in the
 7 Google search.
- 8 Q I'm sorry, you say that you see the website and the information from the website. Which entry are you referring to?
- 11 A If you look at the first entry it has desicapuano dot com.
- 13 Q Yes.
- 14 A And then dates that site indices dot com.
- 15 Q Yes.
- 16 A So it has the website URL within there. And then 17 it has some information that is also on the 18 website, or had previously been on the website 19 listed, "Her the drug addict child abuse of".
- 20 Q Right, but isn't that the third party website that just gathers information about other websites and just compiles them and -- otherwise known as an analytics website? Like that -- that website site indices dot com is not part of desicapuano dot com. It has got nothing at all to do with desicapuano dot come?
- 27 A Oh, I understand, but what I explained to you in the interview was that when we searched that desicapuano dot com, as you can see in the Google search box information from your website cropped up. And that's what this --
- 32 Information from the website, okay. Okay, would 33 you agree with me that's kind of like saying that 34 if there is a picture, a photograph of Ms. Capuano 35 that was on the website, but that photograph also 36 appears as say in her Facebook timeline and does 37 that mean that I'm responsible for that? Like 38 it's a third party. It's got nothing to do with 39 me.
- 40 Well, this isn't -- this isn't the issue, that 41 you're not charging -- you are not being with 42 having content on the website that's no longer 43 accessible with this search specifically. 44 issue is we typed in desicapuano dot com and it 45 came up password protected. In addition to that, 46 we were able to also get this information. This 47 is not a standalone evidence. This is in addition

- to a password protected website. We also were able to retrieve this information and then subsequently the website became live and then we could capture that information.
- 5 Q Okay.
- This is -- just compliments what the analyst was able to come up with once we started searching your website.
- 9 Q And when you say searching the website do you mean searching for the website?
- 11 A Searching desicapuano dot com.
- Okay. A number of times you have used the term password protected when referring to the website and that there was some period of time where it was prompting for a password. What do you mean by protected?
- 17 A So if you refer to the same book on page 17 it
 18 will give you an example of what the screen did
 19 say when we searched desicapuano dot com. It
 20 would come up prompting for a user name and a
 21 password and this is what I mean when I say
 22 password protected.
- Q Okay. So you don't really mean protected. You don't mean that there was something there that there was a password and the purpose of the password was to protect some data?
- 27 A No, I can't -- I couldn't speak to what was
 28 potentially behind this. Whether the website was
 29 up and live at this point if you had a password,
 30 or if there was nothing there. I have no idea
 31 because I did not have access.
- 32 Right, okay. All right, so I'm just about done. 33 I just want to clarify a couple of points which 34 would be like two minutes to make sure that I'm 35 understanding everything correctly here. 36 my understanding that what you're saying is that 37 the times when the website appeared to be 38 prompting for a password, you have no knowledge of 39 whether or not the website was actually -- was 40 actually there?
- 41 A That is correct.
- Q Okay, and you are saying that on May 16th, 2022
 Ms. Meiklejohn accessed what appeared to be the
 website using the URL WWW dot desicapuano dot com
 and you were present and you observed her doing
 that; is that correct?
- 47 A That is correct.

Q

46

47

Amber McElroy (for Crown) cross-exam by the Accused BAN ON PUBLICATION 486.5(1) CCC

```
1
         Okay. However, nothing comes up in the proxy logs
          in that 48 -- 48 hour period showing that anybody
3
         ever made any attempt to access that domain?
4
          If what you're saying, and you're reading the
    Α
5
         proxy logs correct --
6
    Q
         Yes.
7
    Α
          I mean, that's what you're saying. I can't speak
8
         to whether that is correct, or not correct.
9
         Okay. All right, I don't believe that I could
10
         have any further questions at this time for the
11
         witness.
12
    THE COURT: Okay, but before I ask if Crown wants to
13
          re-examine you know, you've mentioned that maybe
14
          you will have some further questions for Sergeant
15
         McElroy. Generally, I think you're aware that's
16
         not how it works.
17
    THE ACCUSED:
                  Right.
18
    THE COURT: There is a possibility to apply to recall a
19
         witness, but it's pretty exceptional and there has
20
         to be a compelling reason to do that. So I just
21
         want to make sure you are aware of that. If you
22
         think you might have any more questions for
23
          Sergeant McElroy now?
24
    THE ACCUSED:
25
         Okay yes, let me -- let me just ask one or two
26
         more. When -- when you observed Ms. Meiklejohn
27
          access what appeared to be the website, what steps
28
         did you take to confirm, or you, or Ms.
29
         Meiklejohn, or anyone else for that matter, what
30
          steps were taken to confirm that the domain name
31
         desicapuano dot com that she was entering was
32
         actually resolving to an IP address of, for
33
         example, a Go Daddy server where the website was
34
         supposedly hosted and not some internal server, or
35
          internal computer on VPD's network?
36
          I had no reason to believe that Analyst
    Α
37
         Meiklejohn's computer was acting faulty.
38
         there was any issue, or problems with it.
                                                     She, as
39
          a course of her job, accessed the internet
40
         throughout her day accessing social media
41
         networks, different websites, gathers information
42
          for us. There was no indication that there was
43
         anything wrong with any of her searches that she
44
         conducted that day, nor the day prior.
45
```

Okay, does that mean then that you have taken no

steps, or to the best of your knowledge, nobody in

VPD had taken any steps to confirm what IP address

```
that domain name was resulting to at that time?
2
          No, I didn't look into the IP address. I had no
3
          reason to be believe that it wasn't accessing the
4
          internet that we all use.
5
          Right. Okay, I don't have any further questions
6
          at this time at all. Thank you.
7
     THE COURT: Okay. Okay, thank you, Mr. Fox. Any re-
8
          examination for Sergeant McElroy?
9
    CNSL R. ELIAS: No, Your Honour.
    THE COURT: Okay. So we are almost at 12:30. We'll break now. Sergeant McElroy is excused. Come
10
11
12
          back at 2:00 and perhaps either for Sergeant
13
          Shook, or perhaps to address the -- the two
14
          issues, the ruling on voir dire number two and
15
          whether or not Mr. Lam -- whether Mr. Fox is going
16
          to request that he come as a witness.
17
     THE COURT: All right. So returning at 2:00 p.m.
18
19
               (WITNESS EXCUSED)
20
21
                   Order in court. All rise.
    THE SHERIFF:
22
23
               (PROCEEDINGS ADJOURNED FOR NOON RECESS)
24
               (PROCEEDINGS RECONVENED)
25
26
     THE COURT: . . . the email and the proxy server log,
27
          Mr. Fox, what would you --
28
     THE ACCUSED: Oh, sorry.
     THE COURT: -- like to do with it?
29
30
    THE ACCUSED: I believe that, especially the proxy
31
          server logs are going to be extremely critical to
32
          my defence. But I'm pretty sure they're probably
33
          going to require somebody like Mr. Lam to provide
34
          testimony about the exact contents of them.
35
     THE COURT: Sure. But Sergeant McElroy was able to
36
          identify them, to the extent that she received
37
          them, this is the email she received from Mr. Lam.
38
    THE ACCUSED:
                   I --
39
     THE COURT: The -- the meaning or the interpretation
40
          you may require something further, but I believe
41
          you could ask that these be marked as an exhibit
42
          now.
43
    THE ACCUSED: I --
44
    THE COURT: Does Crown have any objection to that?
45
    THE ACCUSED: I would very much like to ask that these
46
          be marked as an exhibit.
47
    CNSL R. ELIAS: No objection from us, Your Honour.
```

Proceedings

BAN ON PUBLICATION 486.5(1) CCC

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1
    THE COURT: Okay. I think the authentication hurdle, I
2
          think, has been what needs to be, as to they are
3
         what they purport to be. Right. So they'll be
4
         the next exhibit, Exhibit 12?
5
    THE CLERK: Yes, Your Honour.
6
    THE COURT: Exhibit 12. And then we'll break for
7
          lunch. Thank you.
8
9
              EXHIBIT 12: Copies of proxy logs and emails
10
               - seven pages
11
12
    THE SHERIFF: Order in court.
13
14
               (PROCEEDINGS ADJOURNED)
15
               (PROCEEDINGS RECONVENED)
16
17
    CNSL T. LAKER: Yes, Your Honour. Laker, initial T.,
18
          for the Crown, and I'm here with my colleague Mr.
19
         Elias, and Mr. Fox is present, and we can continue
20
         to deal with the Fox matter.
21
               Sergeant Shook is here, and my suggestion is
22
         that we deal with his evidence and then deal with
23
         those last remaining issues following his
24
         evidence. Does that -- would that work for Your
25
         Honour?
26
    THE COURT: I was thinking about that over lunch, and I
27
         think it may, and -- and here's why? I was
28
         thinking, Mr. Fox, maybe, once you have an
29
         opportunity to cross-examine Sergeant Shook you
30
         may find, I'm not sure, but you may find that he
31
         can answer some of the questions that you had. So
32
         in that sense, from a practical perspective, it
33
         made some sense to me to wait, let him testify,
34
         let you cross-examine him and then see if you
35
         still wanted to apply to subpoena Mr. Lam.
36
    CNSL T. LAKER: Mm-hmm.
37
    THE COURT: You're nodding yes. You think that makes
38
          sense?
39
    THE ACCUSED: Yes, that makes sense, but I'm quite,
40
          quite confident that he's not going to have the
41
         expert knowledge of the proxy logs.
42
    THE COURT: Okay. That may be so, but just in case,
43
          let's -- let's go ahead with him and then deal
44
         with the issues that remain after -- after his
45
         testimony is done.
46
    CNSL T. LAKER: Yes. And just for the court's benefit,
47
          I will be asking that Mr. -- Sergeant Shook is
```

Proceedings

BAN ON PUBLICATION 486.5(1) CCC

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qualified as an expert. So I was just explaining
2
          to Mr. Fox that we would have to enter into a voir
3
          dire for the purposes of -- of that.
4
    THE COURT: Right.
5
    CNSL T. LAKER: And -- and I don't believe Mr. Fox
6
         takes issue with Sergeant Shook's qualifications,
7
         but just for the purposes of making sure that do
8
          everything procedurally correct, I think we should
9
          still embark on that.
10
    THE COURT: Yes.
11
    CNSL T. LAKER: Okay.
12
    THE COURT: That's fine. You know, this happens
13
          routinely, a voir dire is declared when an
14
          expert's qualifications are put before the court.
15
         The opposing side is asked if they have any
16
         questions in cross-examination on the
17
         qualifications; they may, or they may say, no, I
18
         don't have any, and then the Crown seeks to have
19
         the person qualified on the basis of what they've
20
         put before the court and then outline the areas of
21
         expertise so that everyone is aware of what --
22
         what the sphere of expertise upon which the
23
         expert's going to testify.
24
    THE ACCUSED: Okay. Thank you.
25
    THE COURT: Okay.
    CNSL R. ELIAS: I'll just get [indiscernible]
26
27
    CNSL T. LAKER: And he'll affirm.
28
    THE CLERK: Thank you, Your Honour.
29
          [Indiscernible/away from microphone], Your Honour,
30
         would you like to declare the voir dire now?
31
    THE COURT: Yes. Declaring voir dire number 5, here,
32
         with respect to Sergeant Shook's qualifications.
33
               And Sergeant Shook, do you prefer to affirm
34
         or swear?
35
         Affirm, please.
36
    THE COURT: Thank you.
37
38
                                 ROBIN SHOOK
39
                                 a witness called for the
40
                                 Crown, affirmed.
41
42
    THE CLERK: Please state your full name and your rank,
43
          and spell your surname for the record.
44
         Robin Shook, Sergeant. Spelled S-h-o-o-k.
45
    THE CLERK: And your badge number, please?
46
          2536, the Vancouver Police Department
47
    THE COURT: Thank you, Sergeant Shook. Can have a
```

Robin Shook (for Crown)
Proceedings
BAN ON PUBLICATION 486.5(1) CCC

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seat, remain standing as you prefer.
2
    THE CLERK: Thank you, My Lady. Sorry.
3
    CNSL T. LAKER: And yes, Your Honour, the Crown is
4
          going to be seeking to qualify Sergeant Shook as
5
          an expert in digital forensics, including the
6
          forensic analysis of digital devices, which
7
          includes the identification, preservation,
8
          extraction and interpretation of digital evidence.
9
     THE COURT: Would you happen to have typed that out for
10
          me?
11
    CNSL T. LAKER: I -- I believe it's included in
12
          Sergeant Shook's curriculum vitae. What -- what I
          understand, I just confirmed with Mr. Fox that he has a copy of it, and I will provide Your Honour
13
14
15
          with a copy and a copy to be marked as an exhibit.
16
          And .
17
     THE COURT: Thank you. Okay. If it isn't written
18
          anywhere, I'm just going to ask you to slowly
19
          repeat it.
20
    CNSL T. LAKER: Yes. If Your Honour looks at page 14
21
          of Sergeant Shook's curriculum vitae, he discusses
22
          his expert qualifications that --
23
    THE COURT: Yes.
24
    CNSL T. LAKER: -- previously in court. So what I've
25
          sought him to be qualified as an expert in is --
26
          is identical to that in Regina, I'm thinking, not
27
          Rex yet, Regina v. Gill [phonetic] from 2022.
28
     THE COURT: Okay.
29
    CNSL T. LAKER: Where he was qualified as an expert in
30
          digital forensics, including the forensic analysis
31
          of digital devices, including the identification,
32
          preservation, extraction, and interpretation of
33
          digital evidence.
34
    THE COURT: Right. Thank you. And then the CD, you're
35
          asking that it be marked as the first exhibit on
36
          voir dire #5?
37
    CNSL T. LAKER: Yes, please. Thank you.
38
    THE COURT: Okay. Curriculum vitae Exhibit A on voir
39
          dire #5.
40
    THE CLERK: Thank you, Your Honour.
41
    CNSL T. LAKER: And could we please hand that to
42
          Sergeant Shook when Madam Clerk's ready.
43
          Thank you.
44
45
               EXHIBIT A (on voir dire #5): Curriculum
```

Vitae of Sergeant Robin Shook - 16 pages

46 47

EXAMINATION IN CHIEF ON VOIR DIRE #5 BY CNSL T. LAKER:

3 And Sergeant Shook, you've indicated that you're a 4 member with Vancouver Police Department? 5

Α Yes.

2

- 6 And how long have you worked there for? Q
- 7 Since 2005, which would make it 18 years. Α
- 8 And you've been handed a document. Do you 9 recognize that as your up-to-date curriculum 10 vitae?
- 11 Α Yes. This is the version of January 8, 2023. 12 There's some stuff that has slightly changed but 13 it is the version that was current when I provided 14 it to you last.
- 15 Q And what has changed?
- 16 Two weeks ago I was qualified as an expert in 17 another matter in the Supreme Court of B.C., and 18 that's not in this CV.
- 19 What was the name of that case?
- 20 Regina versus Siangio or Shongio [phonetic]. It's Α 21 -- there's another citation which is an Ottawa 22 version of the same trial. This is just a 23 Vancouver. If you look at page 14, it's the same 24 last name as the bottom entry.
- 25 Ah, yes.
- 26 Α Except this is a Vancouver matter and that was an 27 Ottawa matter.
- 28 Okay. And other than your -- you being qualified 29 as an expert in that case, your -- your CV is up 30 to date?
- 31 Yes, that's correct, ma'am. Α
- 32 Thank you. And at page 1 you've set out your past 33 and current employment, and you've indicated that 34 you were -- you've been with the Vancouver Police 35 Department since 2005. I note here, on the last 36 paragraph of page 1, you've indicated your 37 experience in the digital forensic unit. Can you 38 just elaborate on that a little bit more?
- 39 Yes. In the six years in which I was a member of Α 40 the digital forensics unit, I conducted forensic 41 examinations on digital devices and digital data, 42 which would include in-depth analysis of data from 43 things like cell phones, laptop computers, 44 tablets, as well as data from internet sources, 45 including websites and server logs.
- 46 And you've set out the training that you received 47 to -- to perform in that area of employment, from

pages 2 to 11. And I noted that that has occurred over the past decade.

Mm-hmm.

- 3 A Mm-hmm. 4 Q From 20
 - Q From 2011 to 2022; is that correct?
- 5 A Yes, that's correct.
- 6 Q And what I'll do is I'll allow Her Honour to just quickly review that. I don't intend on going through all of that --
- 9 A Mm-hmm.

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- 10 Q -- in detail with you, sergeant, today. But
 11 perhaps you could just highlight a couple of
 12 things from this relevant police training that
 13 relate to your qualifications as an expert in
 14 digital forensics.
 15 A Okay. The -- as part of the digital forensics
 - Okay. The -- as part of the digital forensics Α unit there are two main fundamental baseline courses in which an examiner would obtain that kind of set the baseline level of knowledge and expertise as far as police forensic examination in Canada. So the first one I'll draw Your Honour's attention to is on page 9, at the top of the page, the computer forensic examiner course at the Canadian Police College in Ottawa. That is a three-week course that is kind of the base level knowledge base and testing for any forensic examiner -- police forensic examiner in Canada, so that goes from the base level knowledge to doing a lot of processes manually, such as reviewing file systems and how data is stored on devices, and kind of provides that level of standardization of knowledge for police departments and forensic examiners in Canada. So that is kind of the first real stepping stone in which an examiner can examine computers and mobile -- mobile devices and storage medium, such as a USB drive or removable hard drive.

The next significant one would be another Canadian Police College course, which is highlighted on page 7, right in the middle of the page, the mobile device acquisition and analysis course. And this is also the Canadian Police College in Ottawa. It's a two-week course which further builds on the computer forensic course but is more tailored to mobile devices, primarily cell phones, as that is what the vast majority of examinations are now based upon. So those are the two baseline courses for forensic examiners in the

police world in Canada to have. That's kind of the standardization. The -- the knowledge on how examinations are done, what relevant caselaw there is in Canada at that time, how examinations are done with best practices across the agreed-upon standards in forensic units in Canada, and then we go to all of the other courses that you see.

So the thing with technology, as I'm sure Your Honour is well aware, is it's constantly changing. So every time a company releases a new device of a device updates, there's a new iPhone or a new operating system, or different types of technologies. For example, drones are now fairly ubiquitous when they weren't when I started. There are courses to each us, as a forensic examiner, how to get the data from that device and then how to interpret and process that device to make it -- that data to make it something that is just entries in a database to actually having real world -- real world meaning within a courtroom.

So because there is -- I think there was 11 pages of courses, that is why there's so many, because it's constantly evolving and constantly changing from year on year. So the two baseline ones were the Canadian Police College courses, and then everything subsequent is just further knowledge and experience and -- and getting to know what new devices are coming out, kind of like an update, like a caselaw update, what's happening and how police departments are then able to get data from the newer generation of devices. There are a lot of them. I think -- I think it was something like a hundred and eighty days in courses I did in the six years I was there, something -- something like that. So was a lot of -- lot of updated training just to remain relevant and have the ability to -- to stay current with the new trends and new devices.

- Q And I see that you've received training to deal with Android devices, for instance, at page 6, in 2017. There is a -- a course entitled, Access Data Android Forensic Analysis.
- 43 A Yes.

- 44 Q And so you're familiar with Android devices and examining -- examining material that's -- that's obtained from that device?
- 47 A Yes, that's correct.

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1 2
         And with regards to your prior court experience,
    Q
          you've already alluded to the fact that you have
3
         recently been found to be an expert in -- in this
4
         particular area. I note that you referenced a
5
         number of other cases, on pages 14 and 15, where
6
         you have been found to be an expert as well?
7
    Α
         Yes.
8
    Q
         And that includes courts both here in British
9
         Columbia and, as you had noted, in 2022 you were
10
         also found to be an expert in the Ontario Court of
11
         Justice?
12
         Yes.
13
    CNSL T. LAKER: Your Honour, that -- those are all the
14
          questions that I propose to have for Sergeant
15
          Shook on -- on this voir dire. I don't know if
16
         Mr. Fox has any questions for him with regards to
17
         his qualifications.
18
    THE ACCUSED: I have no questions for him with regards
19
          to his qualifications as they've been stated in
20
         his resume or thus far. There -- there are going
21
         to be questions that are going to come up in
22
         cross-examination, though, that will relate to his
23
          expertise or competence in certain specific areas.
24
    THE COURT: Okay, but I -- the specific question before
25
         me now is whether my next step is to qualify
26
         Sergeant Shook as an expert in the areas that
27
         Crown is seeking to have him qualified in
28
         and . . .
29
    THE ACCUSED: Yes. And I apologize. The reason -- the
30
         reason that my response was so vaguely stated, I
31
         guess, is I'm not a hundred per cent clear on the
32
         scope that the Crown is seeking to qualify him as
33
         an expert. Because, for example, she had brought
34
         up his knowledge of Android systems. But does
         that mean that -- that the witness is an expert
35
36
          in, for example, the system files that the Android
37
         devices maintain, or . . . I -- well, I -- I
38
         would say at this point I have no questions or
39
          concerns --
40
    THE COURT: So if you just --
41
    THE ACCUSED: -- about qualifying him as a . .
42
    THE COURT: Have you got the curriculum vitae in front
43
          of you?
44
    THE ACCUSED: I do.
45
    THE COURT: Okay, so just -- just have a look at the --
46
         page 14, underneath Regina versus Gill, because
47
         that's what Crown is seeking at this point, just
```

that I qualify Sergeant Shook as an expert in 2 that. 3 THE ACCUSED: Yes. To a lay person that might make 4 significant sense, but to a very technical person 5 with a software engineering and computer science 6 background, that's an incredibly vague statement. 7 And so that's why I'm kind of unclear. 8 almost like we're speaking two different 9 languages. But I'm sure it will become more clear 10 as he testifies. 11 THE COURT: Right. I mean questions you may have for 12 him specifically about his expertise connected to 13 what he testifies about --14 THE ACCUSED: Mm-hmm. 15 THE COURT: -- that's proper cross-examination, as 16 opposed to is Sergeant Shook an expert in -- in 17 this area with enough training and background to 18 be able to testify about this subject matter. 19 THE ACCUSED: Sure. Thank you. 20 THE COURT: Okay. 21 CNSL T. LAKER: So at this point, Your Honour, I'm just 22 going to ask that you do find Sergeant Shook as an 23 expert in the noted -- previously noted area. 24 THE COURT: Thank you. So I've seen Sergeant Shook's 25 curriculum vitae and I've heard him asked some 26 questions about his background and the extensive 27 coursework he's taken, in particular for the six 28 years when he was a member of the digital forensic 29 unit, and I am satisfied that it is appropriate to 30 qualify him as an expert in the areas the Crown 31 has outlined, that is, an expert in the forensic 32 analysis of digital devices, including the 33 identification, preservation, extraction, and 34 interpretation of digital evidence. Mr. Fox had 35 indicated that he may want to cross-examine about 36 the evidence [indiscernible/background noise] and 37 he may have more detail type questions, but didn't 38 take objection to him being qualified as 39 [indiscernible]. 40 CNSL T. LAKER: Yes, thank you, Your Honour. 41 ask that the evidence heard on the voir dire 42 become part of the trial proper and that his 43 curriculum vitae be marked as the next exhibit. 44 THE CLERK: That will 12 -- or 13, Your Honour. I 45 apologize. 46 THE COURT: Thirteen. Yes. So, Mr. Fox, this is 47 something, there's nothing objectionable, and

> rather than repeating the evidence that's clearly part of the trial now that Sergeant Shook is qualified as an expert, so I'm going to allow that, what we heard already as his evidence, going to evidence on the trial proper and that curriculum vitae will become the next marked exhibit on the trial, Exhibit 13.

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EXHIBIT 13: Curriculum Vitae of Sergeant Robin Shook - 16 pages (was A on Voir Dire #5)

11 12 13

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EXAMINATION IN CHIEF BY CNSL T. LAKER:

- And Sergeant Shook, on January the 12th of 2023, you commenced an analysis of a digital device that was related to police file number 22-66177; is that correct?
- Α Yes, that's right.
 - And what did you know about this search? Q
 - The -- the information I knew about it was that it was a Motorola cell phone, and it was in relation to a -- a file from our domestic violence and criminal harassment unit. The digital forensic unit is not a investigative unit. We're a support unit, which means that the work done is on a support basis, so it's devices from across the department from everything from our patrol to devac [phonetic], which I stated, to homicide, and the information that is provided to me is encompassed as part of my report. It's a single page form in which the details of the examination requested are outlaid on it. The device and other pertinent information such as the property tag number or exhibit number.
- And the device was a Motorola Moto X Play phone?
- 37 Α Yes, that's correct
- 38 And as a result of you analyzing or -- or examining, I should say, this device, you created 40 a report; is that correct?
- 41 Yes, that's correct. Α
- 42 And I'm going to show you a copy.
- 43 THE COURT: This was previously provided to me.
- 44 CNSL T. LAKER: Oh, it was? Okay.
- THE COURT: I -- I have kept it and not looked at it. 45
- 46 CNSL T. LAKER: Okay.
- 47 THE COURT: But is this --

```
CNSL T. LAKER: Yes.
1
2
    THE COURT: Is it -- do you want to check it's the
          same?
4
    CNSL T. LAKER: Ten pages?
5
    THE COURT: Ten pages long?
6
    CNSL T. LAKER:
                    Yes.
    THE COURT: No, it's not quite. I think I -- actually,
7
8
          hand me what you have because what I was given
9
         before was stapled, and I can see it has some
10
          other documents at the end.
11
    CNSL T. LAKER: Yes, it does have some other documents.
12
          I think that those documents actual 1 y were
13
          contained on the -- in the report, but I -- what
14
          I'll do is I'll ask Sergeant Shook about them
15
          separately and we can deal with it that way, Your
16
         Honour.
17
    THE COURT: Okay. Do you have this, Mr. Fox?
18
    THE ACCUSED: Yes, I do, thank you.
19
    CNSL T. LAKER:
20
         And, so Sergeant Shook, I just want to -- going to
21
         hand you a document.
22
    Α
          Thank you.
23
    Q
         And I see that at the top of the document it
24
          appears to be dated January the 12th of 2023.
25
    Α
          Yes, that's correct.
26
         And there's a file number associated that says 22-
    Q
27
          66177?
28
    Α
         Yes.
29
         And it's a digital forensics unit mobile device
30
         examination result sheet. Is --
31
    Α
         Yes.
32
          -- that correct?
    Q
33
    Α
         That's correct.
34
         And in total, the report appears to be six pages,
35
          and it ends with a page that says "Firefox Search
36
         Terms" --
37
    Α
         Yes.
38
          -- is that correct?
    Q
39
          That's correct.
    Α
40
         And is this the report that you created after
41
          examining the Motorola Mato X Play phone?
42
    Α
          Yes, it is.
43
         There were also two additional documents that were
44
          included, I believe, in your report. The first
45
          one is entitled "Exhibit Submission Form"?
46
         Yes.
    Α
47
         And what's that document, please?
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47

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1
         This is what I was referring to -- the information
    Α
2
          that I would have been provided regarding this
3
         device. This is a standard form that is submitted
4
         by any unit within the Vancouver Police to the
5
         digital forensics unit, that is outlining their
6
         examination details that are requested as well as
7
         providing the authorization for that search.
8
         Okay. And was that attached? Was that document
    Q
9
         attached to your report?
10
         Yes, it was.
    Α
11
                Okay. And then the other material, which
    Q
         Yeah.
12
          is entitled pages 8, 9, and 10, I'll just hand it
13
         up to you, would you identify what this is?
14
         Yes. This would have been the authorization to
    Α
15
          search, which was included with the digital
16
          forensic unit ex -- sorry, ex exhibit submission
17
          form. In this case it's a s. 487, I believe,
18
          search warrant.
19
         Okay. And so all three of those documents were
20
         contained in your report?
21
    Α
22
         Okay. And so that was one package; is that
23
         correct?
24
         Yes, that's correct.
25
    CNSL T. LAKER: Okay. So if I could actually ask that
26
          all three of these documents be included as one,
27
          and that be marked as the next exhibit, please,
28
         Your Honour.
29
    THE COURT: That make sense, the --
30
    CNSL T. LAKER: I just want to confirm that Mr. Fox
31
         does --
32
    THE COURT: Mm-hmm.
33
    CNSL T. LAKER: -- have all of those --
34
    THE ACCUSED: Oh, yeah.
35
    CNSL T. LAKER: -- pages
36
    THE ACCUSED: Yeah, there's pages and pages.
37
    CNSL T. LAKER: Okay. Excellent. Thank you.
38
    THE COURT: So collectively, then, these three
39
          documents that all came together from Sergeant
40
          Shook will be marked together as Exhibit 14 on the
41
          trial.
42
    THE CLERK: Thank you, Your Honour.
43
44
               EXHIBIT 14: Copy of document titled
45
              Vancouver Police Department Digital Forensics
```

Unit Mobile Device Examination Results Sheet

for 2022-66177, prepared by Sergeant Robin

Robin Shook (for Crown) in chief by Cnsl T. Laker BAN ON PUBLICATION 486.5(1) CCC

Shook - 10 pages

CNSL T. LAKER:

- Yes. And in -- and in terms of the information that is provided to you, Sergeant Shook, what -you've referenced the search warrant in this -- in your report. I'm going to assume that that's because that lists the parameters of your search; is that correct?
- A Yes, that's correct. And that -- and it's a checks and balances system because we receive a very high number volume of exhibits, and the inclusion of the authorization to search, whether it's a search warrant or a consent search, within the paperwork provides us the knowledge that we actually have the -- the police have the grounds to search the device in front of us and what we're searching for. So it's another -- another check along the system that we do have grounds to search.
- And when you're searching the device, are you just looking at the device generally and all of the data that comes from it? Or is it -- has it been limited by the investigators on the file at all?
- A So in the -- I can speak to how the Vancouver Police do it. I'm sure different forensic units across Canada will vary how their -- their intake and triage process is, depending on their volume and their resources.

In Vancouver we had a triage process. that works is a high number of devices are submitted to us for examination, along with the details requested and the authorization to search. There are some members of the digital forensic unit whose specialty is getting the data from the device. So this varies from physical acquisition, such as physically removing a data chip from a device, to using software devices like that are merely plugging a system into a phone, and then software processes running in order to obtain the device from it. Even as to low tech as taking pictures of the screen, if that's the only level of access that we have. So that is what we -that is what we call the triage process, in which that data is extracted from the device and then presented to the investigator in -- in whatever form is available but is -- is what we

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colloquially call a preliminary report. That preliminary report is provided to investigators in whatever easiest-to-navigable format as possible. Just based on the volume of information contained within modern devices, there needs to be a solution in which that data can be reviewed and looked at and catalogued in a way that makes it possible for investigators and subsequent follow-up people, such as in the court process today, as be able to look at that data and -- and interpret what it is.

So for example, a regular iPhone might have 30,000 emails on it. If we present that information just in a printout report it would box on box of paper. So in this case, a preliminary report may have been with the program Cellebrite, which is a computer program which allows you to search data, to search specific terms, and highlights data types. So rather than navigating a regular phone in which you might have it and then have to go to a photo gallery and then look through pictures, the presentation of the Cellebrite program is a computer-based program in which, if you want to look at the pictures, you click on an icon of pictures, and it will show you representations of every picture that was found on that device.

So once this triage process has happened and this preliminary report, although it's a working copy, it's not an actual printed report, whatever data is easiest to navigate is given to the investigators.

The investigators are the one who have file knowledge and to know what actually is evidentiary and what's not. So as the digital forensic unit is a support unit, we are not part of the investigative team. I don't know who the accuseds are, I don't know who victims are, I don't know the elements of the offence, what they're looking for. That is for the investigators to review the data for, searching within the terms of their authorization, in this case a search warrant, to ensure that they're within the bounds of their search authorization, and then to take note of that data in whichever way they deem fit for subsequent analysis and extraction for a report for me.

1 2 Q Okay. Α So in this case, using Cellebrite, it's possible 3 to tag data, which is simply a digital version of 4 putting a sticky note on something, so a follow-up 5 and -- a follow-up person such as myself goes, 6 okay, there's some -- for example, there's some 7 internet history that could be evidentiary, so 8 they'll just stick a little tab on it. Doesn't 9 change the data, it just says, this is what I'm 10 looking for. And then once that investigator 11 review is complete, then that review comes back to 12 somebody who is in my position as an examiner. 13 So what the role of an examiner will be is 14 looking at what data was marked as evidentiary; 15 one, confirming it's still within the 16 authorization; and two, is really the -- the then 17 extraction of that data into a format which is 18 readable and understandable in a court and 19 regular-person format. So it can change from the 20 stored value, which is numbers in terms in a 21 database to a format such as a printed output on 22 the report in front of you. 23 Q Right. And so that this report --24 Α Yeah. 25 -- is a representation --26 Α 27 Q -- of -- of the -- what the police determine is 28 the relevant extracted data with regards to this 29 particular file? 30 Α Yes, that's correct. 31 Q And so you mentioned that -- that the data can get 32 tagged by the lead investigator or one of the 33 investigators. 34 Α Yes. 35 Did that take place in this situation? Q 36 Α Yes, that's correct. 37 Q So the subsequent data that you examined had been 38 tagged by the lead investigators as possibly 39 relevant? 40 Α Yes. 41 Okay. And you looked into that further? Q 42 Α Yes. 43 So I'm just going to draw your attention to 44 a little bit more in your report. So first of 45 all, I see here that you provided a description of 46 the article examined, and we've already discussed 47 that that was the Motorola Moto X Play phone?

1 2 Α Yes. And the property office article number was 226177-Q 3 4 Α Yes. 5 And you noted you took some photographs of a Q 6 phone, and that's the phone that you examined? 7 Α 8 Q And there is a SIM card; is that correct? 9 Α That's correct. 10 Okay. And what was -- where was that SIM card 11 located? 12 The -- the data I reviewed is -- is a digital 13 equivalent of the SIM card. The SIM card would 14 have been included as part of the package that was 15 triaged by whoever did the triage. So when I 16 examine the SIM card, I look at the -- the data 17 package from it rather than actually the physical 18 card. 19 Okay. 20 Α Insofar as, like, when I look at the phone, I look 21 at the data of the phone rather than the actual 22 device itself. 23 Okay. And I note that there's a reference on this 24 SIM card that it -- it says Luckymobile.ca. 25 Α Yes. 26 Q What's -- what's that? 27 Α Lucky Mobile is a service provider that operates 28 in Canada. So it's -- it's usually a pay-as-you-29 go or it's like a -- think you can buy them at gas 30 stations and cell phone kiosks. It's a -- kind of 31 like a Rogers or Telus or Bell service provider. 32 And then underneath those photographs you have 33 your summary of findings. 34 Α Yes. Thank you. 35 And essentially, if you could just take a moment 36 to review that. 37 Α Yeah. 38 And that essentially concludes what you've already 39 told the court, just about how the data had 40 already been completed and provided to 41 investigators, investigators reviewed the data and 42 located what was evidentiary. 43 Yes. Α 44 45 Using these selections, I located the data 46 verified, and have exported it for exclusion 47 in this report.

1 2 A Yes. 3 Q Okay

4

5

- Q Okay. And underneath that you've written the exhibit details, and that sets out, what? Could you just explain that for the court?
- 6 The exhibit details is the tombstone data Α Yeah. 7 of a device, such as the make, model, colour, a 8 Mac address, which is the -- I kind of think of it 9 as the address of a phone for primarily wireless 10 networks. So where that becomes relevant is in 11 case there's linkages being made within a router 12 or wireless environment. An eye-in-the-eye is a 13 number that is similar to a serial number that is 14 unique to a device. Operating system is the 15 operating system of the device. In this case it's 16 Android 7.1.1. The time zone, which is the time 17 zone that was set to the device at the time of 18 acquisition, in this case it was UTC my state 19 [phonetic] which is the local for Vancouver. And 20 then the two identification entries there, which 21 is a phone number, which is 1-778-951-8542, that 22 would have been imported from the SIM card data 23 from the network data when a phone is -- that was 24 provided into the phone, and a device user which 25 had the entry of, Patrick.
- Q Okay. And just to confirm, this phone can connect to the internet?
- 28 A Yes.

31

- 29 Q And I see that you've listed the SIM card details which we've already discussed briefly.
 - A Mm-hmm.
- 32 Q You've also mentioned the memory card details.
 33 And then you have another reference here which
 34 says, "Other Notes". Can you -- can you just
 35 review that quickly and advise the court what that
 36 means, what those notes mean?
- 37 A Yes. Those would be my -- the version of police notes for this examination. So because this is a digital device, it's all done on a computer rather than handwriting notes and scanning them and touching them, this is the section which my police notes are included in my report.
- Q And in these other notes it says, "searched items tagged."
- 45 A Yes.
- Q So those were the items that were tagged by the investigator?

1 2 Α Yes. And then you've referenced "Firefox Web Browser Q 3 records". So can you just explain what that is? 4 So with my -- my police notes will note the Α 5 data that was marked as evidentiary by the 6 investigators when they were reviewing the, what 7 we call the preliminary report, the overall data. 8 So the way that, in this case, Cellebrite, which 9 is the forensic program that I was using, 10 categorizes data for easy view. There are several 11 categories for a investigator to look for, which 12 one of these is searched items and another one is 13 browser records. So depending on the type of 14 investigation that it is, sometimes if an 15 investigator is only interested in browser 16 history, the way that Cellebrite is built is for 17 ease of use is so they allow an investigator to go 18 directly to a data category and then look at the 19 records for that, and that's what I've indicated 20 there. 21 Okay. And then you've said: Q 22 23 Source files are 24 data/data/org.Mozilla.Firefox 25 26 Α Yes. 27 Q -- slash -- can you just explain that -- that 28 line, please? 29 Α So as these are my police notes, what I've done is 30 referenced what I am looking at as part of my 31 forensic process in my notes rather than including 32 every data category in the report itself. So for 33 example, if we go ahead and look at the results 34 page --35 Yeah. 36 Α -- it's a -- a succinct outlay of what data was in 37 a database, so for example, if we look at searched 38 items and Firefox web data, we'd be referring to 39 page 6 of my report. 40 Q Okay. 41 So if we look on page 6, you see the number $\ensuremath{\text{So}}$ Α column, in which I added, just for easy reference, 42 43 if we were speaking about a specific items, a date 44 and time reference as it was pulled from the 45 database in which was searched, and then what that 46 search term was in the third column. 47 So a database -- how phones and other mobile

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devices store data is within databases. So think of -- think of multi-layered Excel spreadsheets, and there could be hundreds of entries in a database that tracks many, many different types of data points that aren't necessarily evidentiary or need to be included for an evidentiary purpose in such a report like this. If you think the -- the overall amount of information being kept on a phone tracks user's movements and what they're doing, when they're doing, why they're doing it, that may be in a database. But if what investigators have concluded is evidentiary is such a search term, there's no -- there's no succinct reason for putting a hundred columns in a report when three or four will show the data that's evidentiary. But what I've done in my notes is listed the source of where I am getting this data from in case the court needs to or defence wishes to go and look at the source of that data from which I'm pulling it from to see if I'm to, one, verify I'm correct, or to do, if there's anything else that's evidentiary, inculpatory or exculpatory that's contained in that database that I haven't included. Okay. So -- so with regards to page 6 --Α Mm-hmm. Q -- of your Firefox search term. Α In very simple terms, what -- what is -- what is that table of? So Mozilla Firefox is a web browser. So that is a program which allows a user using a device that is capable of and is connected to the internet to connect to the internet to search for data, to search for websites or people, whatever somebody might search in Google, or Altavista or Bing, or whatever other search engine they wish. So web browsers are built in such a way now that you can either put in a web URL, a web address at the top of it, or just merely enter a search term and it will conduct a search for you. What it will also do in this category is, if you go to Google and search for a term, it will enter

So what is encapsulated in the page 6 of Firefox search terms is entries within the web browser database for the Mozilla Firefox program

that into this data category.

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in which a user was conducting a search, meaning 2 entering a value and asking whatever search engine 3 -- in this case it appears to be mainly Google --4 on, to get results for that search term. 5 Okay. So under the column time --6 Α Yes. 7 -- there is a number of -- well, there's really a 8 number of times that are referenced on May 13th 9 and May 14th. 10 Α Yes. 11 What -- what are those times representative of? Q 12 Those are the local -- adjusted to local time 13 values of when those entries were entered into 14 that database. So that indicates when those 15 search terms were entered into the Firefox browser 16 and completed for a search. 17 And in the column aside, that says, Entered Search Q 18 Term, what you have is, say at -- say at line 1 19 you have that on May 13th of 2022, at 6:27:52 p.m. 20 Google webmas --21 Yes. Α 22 -- w-e-b-m-a-s, was searched? 23 Α Yes. 24 Q Okay. Can you just explain for the court what 25 Google Webmaster Tools are, what that -- what 26 those relate to? 27 Google Webmaster Tools are dual -- I'm sure it's a Α 28 term of reference now -- is a giant company, one 29 of the most valuable companies in the world. And 30 basically, what they sell is information. And 31 what part of their online business model is they 32 allow a user to host a website and have various 33 tools for -- in allowing for the administration of 34 websites. 35 So one of the ways that a user administrates 36 their website is their ability to be searched for 37 and found on search engines. So what Google 38 Webmaster Tools is primarily a suite of software 39 tools that Google has which allows users, 40 particularly administrators, other people with 41 access to websites, to monitor their -- their 42 usage of their website through Google and how it's 43 interacting with Google. So in my -- I haven't 44 done particular -- like a course on Google 45 Webmaster, I've only come across it on files.

Primarily what's -- it seems to be is a software

suite that allows a administrator to promote or

reconfigure or track usage of their website by the general internet population at large.

And if I could just draw your attention to line 6,

- Q And if I could just draw your attention to line 6, where the time is referenced as May 14th, 2022 at 2:36:04 p.m. And the search appears to have been desicapuano.com.
- 7 A Yes.

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- Q So what -- can you say anything about that particular search?
- 10 That would have been -- those -- that value Α Yeah. 11 of desicapuano.com would have been entered into 12 the address field of Firefox, and entered to be 13 searched. So this doesn't say what the results of 14 that search were. It's -- it's telling you that 15 that's what was entered by a user as a search 16 term.
 - Q And I'm just going to take you back one page of your report, to page 5. And -- well, actually, no. First of all, let's just cover off the fact that pages 3 and 4 appear to be a glossary, so that's providing definitions for the -- for the reader of the report; is that correct?
 - A Yes, that's correct.
 - Q And then with regards to page 5, can you just explain what that is?
 - A Page 5 is a compilation of user accounts that were found within various databases on this device. So previously, when I had said that I had, for Firefox search terms, my police notes had the source of that information, in this case I provided the source within this output here.

So anybody with a mobile device, Android or Apple, knows that it would be frustrating to enter a user name and password for every service every time they went to go use it on their phone. for example, if every time you had to check your email, if you had to enter that information every single time, it would take a lot of time and it would be -- it would be annoying for a user. So devices have built in the capability of storing account information and pre-entering that and having that accessible to a user whenever they click on a program or service. So as this information is stored on a device, it is able to be digitally forensically analyzed and removed and -- and presented in this format. So what this page is showing is various accounts that were on

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-- in different databases on this device. Yes. 2 And so what I see at -- the way you've created Q 3 this table is again you've numbered your various 4 lines? 5 Mm-hmm. Α 6 And then you have a column for user name? Q 7 Α 8 And then a column for account data? Q 9 Α 10 So let's look at number one first. Q 11 Α Yeah. 12 The user name is identified at Q 13 patrickhfox@gmail.com? 14 That's correct. Α 15 And then you've referenced the service type and 16 source file. Can you just explain that in a bit 17 more detail? 18 So the -- the service type is a reference to the 19 program or the application in which this value was 20 entered. So a -- a user name can be whatever a 21 developer allows a user to have a user name, so it 22 could be a name or email, phone number, or 23 whatever handle that the developer of the program 24 or the application wishes it to be. So in this 25 case, the email address, Patrickhfox@gmail.com is 26 a user account that Mozilla Firefox, the browser 27 we had spoken about before, has saved as a user 28 name. So that's where we look at service type, is 29 a Firefox account. And then the source file in 30 which this was -- this entry was saved was the 31 accounts underscore DE database. 32 So is that where the account is stored within the 33 phone? 34 Yes. It's a -- the accounts DE and CE databases 35 are Android databases in which various accounts 36 are stored. 37 Okay. Looking at number 2, what I see is a P with 38 a number of dots. 39 Α Yes. 40 And then, at Gmail.com Can you explain that in a 41 little bit more detail? 42 Α The -- the account databases only retain Yes. 43 what information the applications allow them to. 44 So if an application is hiding the entire email

address from that database from seeing it, such as

we see with the first letter and then the stars,

that's what will be stored within the database.

```
So the database only stores what the applications
2
          allow them to. In this case it stored the value P
3
         with a bunch of dots at Gmail.com.
4
         And is this because -- and I note that this is the
5
         case with numbers 3 and 4 as well, and is that due
6
         to the fact that the service type is a BlueMail?
7
         Yes. Most likely. So BlueMail dot mail is a --
8
          it's an application, a software suite that's
9
         primarily calendar and email syncing.
10
         allows you to -- allows you to import multiple
11
         email accounts and calendars and sync them in one
12
         place so you're -- you're more conveniently having
13
         all of your email addresses, whether you have one
14
         or two or many, in one place. So what it appears
15
          is that this BlueMail service · stores their account
16
         information in the accounts underscore CE database
17
         with only the first initial and -- and the -- the
18
         host, the at Gmail.com address.
19
         Right. And I note that with regards to number 3,
20
         it's Panda series of dots, at desicapuano.com?
21
    Α
22
          So is that an email address then?
23
          It appear -- it appears to be an email address.
24
         What it would have been stored as in this database
25
          is a user name. So --
26
    Q
         Okav.
27
    Α
          -- previously, when -- it's basically under the
28
         entry for username but appears to be an email
29
         address that was used as a username, as a email
30
         address that was being used as a username.
31
         Okay.
32
         Sorry.
    Α
33
         And I see that number 4 is E with a series of dots
34
         at desicapuano.com?
35
    Α
         Yes.
36
    Q
         The service type was the BlueMail --
37
    Α
         Yes, that's correct.
38
         -- service type, and I see that there's a password
39
         referenced?
40
         Yes.
    Α
41
         And what would that password be related to?
42
    Α
         So that would be the password associated to that
43
         user name that is store in that database. So
44
         sometimes passwords are stored in a hash value,
45
         which we see or, like, a hash or a ceded term,
46
         which we see in entry number 2, because you see
47
         the password is a very long sequence of letters
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and numbers, and sometimes it's stored in what's
2
          called plain text, in what we see in entry 3 and
3
             So the password of liz2munez8 is what was
4
          stored in this database as the associated password
5
          to these two user names.
6
         And then with regards to numbers 5, 6, 7, 10, 11,
7
          and 12, those all appear to be related to the
8
          Patrickhfox@gmail.com?
9
    Α
10
          So that's the same user name but are they
11
         referenced under different lines because the
12
         account data is different?
               They're different references because
13
    Α
         Yes.
14
         different applications or different services are
15
         using the same email address as that user name.
16
    Q
         Okay.
17
    Α
          For example, if we look at -- if we look at entry
18
          6, line 6, the source for that is Android maps.
19
          So that will be your Google Maps application. So
20
          the user name for Google Maps in this case is
21
          Patrickhfox@gmail.com. And then if we go up one
22
          line to line 5, the source file for that one is
23
         Android Calendar, so it would be a Google
24
         Calendars user name, would be the same email
25
         address as Patrickhfox@gmail.com.
26
         And under line 8 there's a phone number that's
27
         referenced. That's the phone number that's
28
         associated to this phone; is that correct?
29
         Yes. It was the same phone number that was on the
30
         SIM card with this device, and in this case it's
31
          the phone number that has the user name under the
32
         MMS/SMS database, which is the primary database in
33
         which regular text messages are stored.
34
         And line 9, the user name is blank there.
35
         explain what that line 9 means?
36
    Α
         Yeah. Sometimes the database is only retaining
37
         what information is allowed to it or it still
38
          retains. In line 9, in this case if you look at
39
          the user account information, this was from
40
          Instagram, and this was a deleted but recovered
41
         entry. So the -- I can't say for certain what it
42
          -- the reason is.
                            If -- if Instagram -- this
43
         version of Instagram didn't want a user name being
44
         stored in the database, but in this case it was
45
         probably due to that account being deleted.
46
         the user name no longer showed up.
```

And Sergeant Shook, I'm just going to give you a

chance to just quickly review your report and see if there's anything else that you've missed in advising the court about this report. I'm just 4 going to check in with my colleague here. 5 Was there anything else that you wanted to 6 add, Sergeant Shook? 7 Α No. 8 No? So my colleague just wanted me to clarify 9 that with regards to numbers 3 and 4, under user 10 accounts on page 5, are you able to draw any 11 conclusion as to how those user names ended up on 12 this particular device? 13 Those -- those user names would have had to Α Yes. 14 be either entered or authorized by a user to up to 15 -- to appear on this device. So primarily, the 16 two main methods of an account being entered on a 17 device would be, one, a user enters it manually by 18 entering a user name and password on a device and 19 storing it; or two would be migrating information 20 from another source onto a device in which, for 21 example, if they had other email accounts and they 22 bring it over all in one package to put onto this 23 device. So those are the two main methods of it, 24 but both of them would be through user input in 25 some method. 26 CNSL T. LAKER: Those are all my questions for Sergeant 27 Shook. I am just going to get him some water. 28 He's talking a lot. 29 Oh, thank you. 30 CNSL T. LAKER: And I'll give Mr. Fox a chance to --31 THE ACCUSED: No, thank you. 32 CNSL T. LAKER: -- consider his questions. 33 THE ACCUSED: Oh, question. 34 CNSL T. LAKER: Do you want any water? 35 THE ACCUSED: I'm good for water, thank you. 36 CNSL T. LAKER: All right. 37 THE COURT: Would you like to take the break before you 38 cross-examine Sergeant Shook? 39 THE ACCUSED: Yes, I would, thank you. 40 THE COURT: Okay. We'll take the afternoon break, now. If everybody could return, please, at 3:20. 41 42 CNSL T. LAKER: Thank you, Your Honour. 43 THE ACCUSED: Thank you, Your Honour. 44 THE SHERIFF: Order in court. All rise. 45 46 (WITNESS STOOD DOWN) 47

Α

Okay

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(PROCEEDINGS ADJOURNED) 2 (PROCEEDINGS RECONVENED) 3 4 CNSL T. LAKER: Yes, Your Honour, and it's Laker, 5 initial T., for the Crown and -- and Mr. Elias is 6 present, as is Mr. Fox. And I'm just confirming 7 that the Crown did conclude our direct examination 8 of Sergeant Shook. I believe Mr. Fox does have 9 some questions for him. 10 THE ACCUSED: Yes, I do. 11 CNSL T. LAKER: Okay. 12 THE COURT: All right. Go ahead. Cross-examination. 13 14 ROBIN SHOOK, recalled. 15 16 CROSS-EXAMINATION BY THE ACCUSED, PATRICK FOX: 17 18 The first thing that I'd like to clarify, on page 19 5 of your report it has the user accounts table. 20 Okay. Α 21 UNIDENTIFIED SPEAKER: Have a moment, please. 22 THE ACCUSED: Sure. 23 I believe that you had stated earlier that the 24 values that appear under user name aren't 25 necessarily identical of verbatim the actual user 26 account, for example, the email address, but 27 rather a nickname, if you will, that the user puts 28 in? 29 The user names that are stored in that value are Α 30 what is being stored as a user name for that 31 application. So I think I see where your -- your 32 question is going. It would depend on what the 33 user entered as a user name and what that 34 application was storing as a user name. Whether 35 -- in these cases it's an email address but if 36 it's a program that doesn't use an email address, 37 then it would be a nickname or something similar. 38 Okay. So let me ask you. An email program, for 39 example, like BlueMail, if person creates an 40 account within something like BlueMail, they can 41 often give that account a name, a pretext name. 42 Like, for example, if I was going to create one 43 for Patrickhfox@gmail.com, I could call that my 44 Gmail account, and that's how it would appear 45 within the application to the end user, in the 46 user interface.

- 1 Of course, the actual email account would still be Patrickhfox@gmail.com? 3
 - Yeah. Α

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- 4 So should I understand this to mean the values 5 listed under user name here would be those plain 6 text or free text descriptions as opposed to the 7 actual account name?
- 8 That would be -- so what you're asking, is it --Α 9 is it the descriptor of the account that's being 10 stored in the user name, or the actual user name 11 itself; is that what you're asking?
- 12 Sure. Okay, yeah, that would be a good way of 13 putting it.
 - I believe that would vary from application to what Α application is. Primarily, what, in my training experience and looking at Android databases, the purpose of the account CE database, is for prefills. So if you had a -- if you had an account in which it was patrickhfox@gmail, and then link that email address within BlueMail to another account that's, you could just say Patrick, with an associated name, if that credential of Patrick and a password allowed you to access that further account, like that step in the door of the other account, then that is what would be store. It would be the -- it would be the prefill for getting into that first step.

Another example would be if you -- if you had a master admin account and within that admin account, so you could just say admin@gmail.com, for example, and within that admin account that you used to log in, that admin would be the one that would be stored in this database. If -- once within that account, if there was 10 other email addresses or user names associated, those wouldn't necessarily be associated to this user accounts database, would be that initial prefill one, the admin one.

- 39 But looking at items 3 and 4 of your table, Okay. Q 40 the two that referred to a desicapuano.com domain.
- 41 Α Mm-hmm.
- 42 I see that there's Panda number of dots, and Q 43 then there's E and a number of dots. I mean, 44 clearly those are not valid email addresses. So 45 what exactly is it that we're looking at here? 46 Like what -- what do these two values represent? 47
 - Those represent -- the user name is what the entry Α

```
is stored at within the database for that single
2 3
          cell.
                 So --
    Q
          Oh.
4
          -- it depends on what the permissions are and what
    Α
5
          the application is allowing it to save. For
6
          example, it could only be displayed as a user for
7
          privacy sake. It doesn't show you the full user
8
         name. But that is what this database is storing
9
          as a user name.
10
          Okay. Two things that I want to say. First, I'm
11
          very familiar with databases and relational
12
          databases and SQL. So feel free to use technical
          terminology if that's easier for you.
13
14
         Unfortunately, though, there are some good people
15
          in the room who might not be familiar with it,
16
         might have some issue if we do that.
17
     THE COURT:
                Yes. I'll just stop you right there, Mr.
18
          Fox, to say, that that's true. Your invitation
19
          only really goes as far as yourself. I want to
20
          understand what Sergeant Shook is talking about
21
          and I'm sure the Crown wants to be perfectly
22
          clear, too.
23
     THE ACCUSED: Right. Right.
24
                So if there are terms that I don't
     THE COURT:
25
          understand, I'll stop you, and I'm sure the Crown
26
          will do the same, but go ahead.
27
    THE ACCUSED:
28
          Okay. Now, for the purposes of your testimony
29
          here today, it seems to me that these two entries
30
          in this one table are really the most, if not the
31
          only, relevant part or important part of your
32
          testimony. So I really want to make sure that
33
          we're very clear on what exactly this information
34
          is. Like does this mean that the device had these
35
          two accounts actively enabled on it at that time,
36
          such that from that device the user was able to
37
          access two email addresses that started with an E
38
          and a P?
39
         To speak accurate, I'm not sure what the overall
    Α
40
          case is so I'm not going to speak to the
41
          importance of some information over --
42
          Sure.
    Q
43
          -- other information. I don't have investigatory
44
          knowledge, I don't know. I'm just presenting the
45
          evidence. I don't know what's important, what's
46
          not.
47
               As far as if this provides access to an
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account, that is something that would have to be tested to see if it actually allows a user to log into an account and whether if that grants access. What this data shows is at the time that the police -- the digital forensics unit were able to acquire the data from the device, these were entries within the accounts database and the associated information from it. So what it shows is that through the means that I spoke to earlier, this information of a user name, as well as an associated service, so those two email addresses which are P and E dot-dot-dot at desicapuano.com are from the BlueMail mail application, and that they have associated plain text passwords stored, and that this information was stored within the account's database. So what it shows is that It shows that the data is there and first step. it would have existed on the phone through some input of a user prior to the police acquiring this data. And the next step in which you're asking is, did this data actually allow a user access to those accounts is something that -- that I didn't see an authorization to do, and something that -a step that I did not take. So I can't tell you whether or not allowed access to this account, but what I can tell you is that these are the entries within an account's database that were on the device at the time that we acquired the data from it. When -- if a user adds some account

information through a third party application -by third party I mean an app that isn't part of the Android operating system but something like, for example, Instagram or BlueMail, those are both third party applications, so if a user adds some account information using a third party application like that, and then subsequently deletes that account information, again, from within that third party application, will the corresponding records in the underlying database tables or database files be immediately deleted or would they just be marked as being deleted? Interesting question, and it would depend. this is underlying questions on the functionality that would be not only specific to a specific device, saying a Motorola X Play, but to a

specific-specific device, being this exact

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Motorola X Play.

Data deletion and freeing up of storage space on a -- on a device is called, commonly called a garbage collection. Basically, for the court, how devices store data on silicon chips nowadays, say within your cell phone, is there are, just for an example, one million positions in which it can store a piece of data. And chips can't -- those positions can only be used a finite amount of times; say, for example, 10 times. So that is when, if people have been using their phones overtime, they get slower and slower, the more device -- the more you use a phone. It eventually gets slower to a point where you have to upgrade. It's because the -- the actual chips that are storing the data only have a finite amount of storage, on-and-off switches, within those presets. So having said that, these chips have e a -- a very base layer of technology that is called wear levelling or garbage collection in which, when you delete a file, this very base level of operation of a chip which nobody -- a user doesn't have access to it's the base chip function itself, is looking at positions on the chip that have had -- been used a lot. So say if you -- if you had an analogy of a filing cabinet, if the first two drawers in your filing cabinet were getting used so much the hinges stopped working, then the base of this wear levelling is going to take the information that was in those two drawers and move them to, perhaps, to drawer three and four that haven't been used as much. So your phone stays quicker because now, instead of using the old drawers that are getting worn out, it -- it's moved that information to new drawers, less used spaces within the chip.

So this becomes relevant that when a user deletes an entry in a file, such as a SQLite database and Write-Ahead Log, the underlying functionality of the chip will look at that available space and either mark it for reuse or move that information totally independent on base factors of the user. So it could stay there for weeks, months, or it could be gone instantaneously, totally dependent on how the application is set up to run, and the usage of the chip and these underlying factors.

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So to get to the question that Mr. Fox presented, how long would data stay within the database being deleted without being totally irrevocable, being able to parse and retrieve, would be dependant on the device and that specific device.

One thing that is notable, though, that the -- when a file is marked as deleted and hasn't been deleted and is recovered, there is a data set that shows it as being deleted and recovered.

So for example, if you look at my report, page 5, the entry number 9, for that entry it has deleted, yes. So that means that that entry was deleted but was recovered because that underlying garbage collection working so the chip hadn't actually purged that information out and we were able to recover it.

Does that answer your . . .

- That was a very thorough --
- 20 A Mm-hmm.

Q

- Q -- response, and if -- it was a very good answer. Unfortunately, though, I think that it didn't really address the particular question I was asking because I wasn't asking about the deletion of a file but, rather, the deletion of a single record within the SQLite -- well, within the database files. So within
- 28 A Mm-hmm.
 - Q -- accounts underscore CE, that's the database file. That's made up of a bunch of tables or one or more tables, and the tables are made up of columns and rows. So if one of those records, one of those rows, is deleted, if the user account is deleted, what I want to know is, will the corresponding row in the database table be immediately deleted or will the -- the row, the record in the database remain, but a particular column, for example, that would be cog deleted or something like that would be set to true, thereby signifying that the row has been deleted but the data will still remain?
 - A Yes. True. It would be written to the Write-Ahead Log, and then, when the Write-Ahead Log goes to activate run through, then it would be deleted. And you're saying it would be marked for deletion, it wouldn't actually purse that information in most cases.

```
Right. But again, though, the important part is
2
         we're talking about within the SQLite databases --
    Α
          `Yeah.
4
          -- not in the file system?
    Q
5
    Α
         Yeah.
6
         Okay.
7
    THE COURT: Okay. Sorry, got to stop you there.
8
    THE ACCUSED: Sure.
9
    THE COURT: Written to the Write-Ahead Log?
10
         This is - this is how we're delving into.
11
    THE COURT: So that I did not follow.
12
          So how a SQLite database has -- think of a
13
         database as your Criminal Code, a great big thick
14
         book of information, and a user is making changes,
15
         which might be one or two pages. Rather than
16
         constantly making that change to the big -- the
17
         main database, take out page 100 and replacing
18
         page 100, that kind of thing, how databases work,
19
         SQLite, rights to a file called a Write-Ahead Log,
20
         a wall file, in which it makes those changes. So
21
         it would be -- it would -- you have your main
22
         database and then a little sub-file which right in
23
         the -- might, for an indeterminate period of time,
24
         have all the revisions in it. So when that Write-
25
         Ahead Log has a predetermined set of variables,
26
         say 20, then it goes ahead and makes that one
27
         change. So it's writing to a smaller revisionary
28
          file instead of the main database. So when a file
29
          is marked for deletion, it's written into the wall
30
          file. The Write-Ahead Log is being marked for
31
          deletion.
                    This is really getting into the weeds.
32
    THE COURT: It is.
                        It is.
33
          So it's -- yes, I see -- so it is marked for
34
          deletion within a SQLite database. The time in
35
         which it takes is a variety of factors in which I
36
         didn't -- for your -- this particular file, I
37
         didn't do any testing to see how long the entry
38
         remains in it. If that's what you're asking, how
39
         long an entry remains in the database before being
40
         purged after being marked for deletion.
41
    THE ACCUSED:
42
         My next question would be, are you aware that some
43
         applications, for example, BlueMail, make --
44
         sorry, I shouldn't have phrased it as, are you
45
         aware.
46
               Is it possible that some applications, when
47
          you delete a user account or an account that was
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Α

possibility?

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created within that application, so you delete the
2
          account, they will flag the record in the database
3
          in some way to indicate that it's been deleted but
4
          they deliberately will not actually remove the
5
         underlying data?
6
         No, I haven't -- I haven't tested BlueMail to that
    Α
7
          level to have that level of knowledge.
8
         But would you say that that is a possibility?
    Q
9
               Sorry, that was a poorly phrased question
10
         because obviously it would be possible.
11
    Α
          Is it --
12
          I withdraw the question. There's no real --
          there's no good way that I could ask it because to
13
14
          ask if it's possible is kind of ridiculous
15
         because, of course, it's possible. It should have
16
         been is it likely or is it probable, but I think
17
         that -- I'm guessing that you don't have that
18
         extent of knowledge with BlueMail to know whether
19
         or not.
20
         Yes, that's correct.
    Α
21
         Right. Okay. Do you know when it was that I had
22
          first obtained or purchased this -- this mobile
23
         device, this phone?
24
         No. The -- the level of review that I did on this
    Α
25
         device, one, I -- personally, I don't attribute it
26
          to a person, so I don't know if it's yours or
27
         whose it is. I -- I present the data on a device
28
         and allow the court to put whatever weight on the
29
         data within the report.
30
              For the second part of that question, when it
31
         was acquired --
32
         When -- when I obtained or purchased it?
    Q
33
    Α
         There may be a date on the front. No. In this
34
         case, I didn't extract any data that's -- that
35
         would have outlined a purchase date.
36
         Okay. Do you know whether the BlueMail
    Q
37
          application uses the changing of characters like
38
         how the -- the characters appear in these two
39
          email addresses, and P and then a bunch of dots,
40
          and E and a bunch of dots, does BlueMail use that
41
          as a way of signifying that those accounts have
42
         been deleted so it knows not to have them appear
43
         within the application anymore?
44
         No, I'm not aware of that.
    Α
45
    Q
         Okay. Would you accept that that may be a
```

I would have to do some testing to see that, but

46

47

Q

Robin Shook (for Crown) cross-exam by the Accused, Patrick Fox BAN ON PUBLICATION 486.5(1) CCC

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more likely, in my training and experience, what
2
          I've run into, if a file -- if an entry was marked
3
          for deletion, it would have the deleted flag as
4
          shown in line 9, with Instagram, that would --
5
         Mm-hmm.
    Q
6
         - it as being deleted rather than -- than
7
          replacing characters with stars.
8
    Q
         Right.
9
    Α
         There's --
10
         Unfortunately, though, in this instance, you
11
         didn't specify what value the deleted column was
12
          set to for those records, so we can't say.
13
         The only -- if it had a value of yes, if it had a
    Α
14
         value of no, then I didn't include it. It's only
15
          for that value of yes in this that I did include
16
          it.
17
                And that would -- it would be my
    Q
         Okay.
18
         understanding that would only be relevant if the
19
         application in question utilized that convention
20
          as opposed to using some own -- one of it's own
21
          internal conventions for -- for indicating that an
22
          account has been deleted?
23
    Α
               Maybe internally it did, but what this
24
         database was from an overall Android database
25
          rather than a BlueMail database, so what this
26
          information is being pulled from is a -- you're
27
          looking at hierarchy of files. This is Androids,
28
          this is the operating systems accounts database.
29
         Mm-hmm.
30
    Α
         So whatever BlueMail is doing in their section of
31
          software, it didn't translate to the overall
32
         Android database.
33
         So can you tell me, do you know whether these
    Q
34
         three accounts here that seem to be associated
35
         with the application BlueMail, that's items 2, 3,
36
          and 4, do you know if these are valid current
37
          accounts?
38
         No.
               What I was pulling out for this report is
    Α
39
          accounts that were on the device at the time,
40
          accounts that had these entries within this
41
         database at the time of acquisition. I didn't
42
         conduct follow-up investigation. That's not the
43
         role of forensics examination. It would be an
44
         investigator to do, see if they were valid --
```

remain to be valid accounts.

And do I understand it correctly that you have no

knowledge as to when these accounts would have

```
actually been put into the phone; is that correct?
2
          I think I asked you that already, but I'm not
3
          certain.
4
         No. These entries didn't have the -- the dates on
    Α
5
          them, or I didn't produce them for this report.
6
         Okay. And also, it's my understanding that you
7
         have no knowledge as to why the characters of the
8
         email addresses have been replaced with dots?
9
         No. Without further testing, I would have to see
10
         why it's saved in that way.
11
         Just out of curiosity, have you actually -- how --
12
         how did you access the accounts underscore CE dot
13
         DB database? Like, did you use an SQL tool, or
14
         did you use that Cellebrite program that you
15
         mentioned earlier?
16
    THE COURT: Sorry did you say the account dot CE DB?
17
          Is that what you're asking about?
18
    THE ACCUSED: Accounts underscore CE. Yeah.
19
               In this instance there was two versions of
20
         Cellebrite that I was using. And within
21
         Cellebrite -- Cellebrite is a company, physical
22
         analyzer is the product. It's a -- I would say
23
         one of the largest digital forensic companies in
24
         the world. They offer a lot of tools for the
25
         extraction of data as well as the interpretation
26
         and the viewing of data from digital devices, and
27
         physical analyzer is the program that I used in
28
         this instant, which allows a user to ingest
29
         information. In this case it was the entire image
30
         or extraction from this device, and then parse
31
         that information out to make it viewable.
32
               Mr. Fox's question refers to how did I look
33
         at a specific database within that image, and the
34
         application suite of Cellebrite physical analyzer
35
         has a specific tool that's a SQLite browser, which
36
         is a tool that, within Cellebrite physical
37
         analyzer itself, allows you to -- a user to look
38
         at a SQLite database and look at the data within
39
         various cells and columns within it.
40
    THE COURT: Can you spell SQLite?
41
          S-k -- S-q-l-i-t-e.
42
    THE COURT: Oh, so S-q-l-i-t-e.
43
44
    THE COURT: Okay. Not what I was thinking.
                                                 Thank you,
45
         okay.
46
               While we're paused, can I just ask a
          question? Is it fair to infer, looking at the
47
```

47

Robin Shook (for Crown) cross-exam by the Accused, Patrick Fox BAN ON PUBLICATION 486.5(1) CCC

user accounts and looking at item 9 where it says, 2 deleted, yes, that if any of the other accounts 3 had been deleted that I would expect to see a 4 similar notation underneath account data? 5 Yes, Your Honour. If they had been deleted and Α 6 recovered, they would have that same variable. 7 THE COURT: Okav. 8 THE ACCUSED: 9 I'm -- I'm sorry, you said if they had been 10 deleted and recovered? 11 Α Yes. So if they were recovered within Cellebrite, 12 they would show you as deleted, yes, such as line 13 number 9 has. 14 If they were recovered from within Cellebrite? Q 15 So the entries that were deleted within a 16 database, or within a file system, if they can be 17 parsed out from -- they still remain on the device 18 and are able to be covered through a forensic 19 program, even though a user has indicated to 20 delete them --21 Mm-hmm. 22 -- they would be indicated as this deleted, yes, Α 23 entry. 24 Okay. When -- when data is being extracted from a Q 25 device, is it expected that the data on the phone 26 will be changed in some way? 27 The -- the standard operating practice, so Α 28 forensic best practices, state to get a -- the 29 most accurate version of information possible 30 closest to the time of seizure. So I previously 31 spoke about wear levelling and garbage collection, 32 how chips will automatically change when they're 33 powered on. So with modern chip-based technology, 34 if you acquire the data on a Monday, then on a 35 Friday reacquire the data, the data will be the 36 same, but it might be in slightly different places 37 within the overall file because it has moved --38 that that chip moving has moved it from drawer one 39 to drawer three. However, the data itself should 40 be as close to possible as being the actual data 41 at the time of seizure. So whether or not it's 42 changed or not will vary with the device, with the 43 operating systems, with things like encryption and 44 the method of acquisition. But what our -- and at 45 least I can speak to the Vancouver Police's best

practices is, is the acquire the data as soon as

possible and as accurately as possible to the

device at time of seizure. 1 2 3 Okay. So in the process of extracting the data Q from the -- from the device, is it expected that 4 some of the database files should be written to? 5 When extracting, no. They shouldn't be written Α 6 to. 7 Okay. Can you clarify, then, why it is --8 THE COURT: So can I just make sure I understand that 9 question. You're basically asking the same 10 question a different way? You're -- you're saying 11 if the database file is written to, that means 12 it's changed in some way, right? 13 THE ACCUSED: Well, the database file could be written 14 to without changing the actual data contained 15 within it. 16 THE COURT: Okay. Okay. 17 THE ACCUSED: Like, for example, a particular cell 18 within a table may have a certain value, the value 19 10, and then the application could rewrite the 20 value 10, so the file then would have been written 21 to, even though the -- the data within it is still 22 the same as it was before. 23 THE COURT: I see. Okay. 24 THE ACCUSED: The reason I'm asking about that is, I'd 25 like to know about the file modification time 26 stamps on the stuff that was extracted from the 27 phone because I noticed that some of the databases 28 had more recent time stamps, which led me to 29 believe that the database files must have been 30 notified in some way. 31 So the methods of extraction vary from device to 32 device, and like I said, they deal with things 33 like what operating system, the method of 34 acquisition, and primarily what dealing with now 35 is encryption. So it is -- and dates and times 36 are -- it's -- it's hard to say exactly what would 37 modify a date and time modification date as well. 38 But again, without knowing the exact specifics and 39 I know what these forensic programs do as well is 40 they strive for not modifying the data if at all 41 possible. So the same -- so these companies are 42 worldwide giant billion-dollar forensic companies, 43 so they hold the standards that we also hold, is 44 that you're trying to get an accurate -- an 45 accurate representation as possible of that device 46 when you acquire the data from it. Whether or not 47 dates and times change within the metadata, I

can't speak to it. I just know what the processes 2 we have in place will be to extract the data 3 without making any modifications as possible. 4 Something, like one example that I might 5 think that might change is if there is a -- there 6 is databases that track power usage, so being 7 plugged in and plugged not -- and unplugged. If a 8 data -- if a device is kept on power after 9 seizure, so say if it's seized in an investigation 10 and then kept on power, that will change the 11 values of that database after the point of seizure 12 because it's kept on and it has power going to it, 13 and that's possible. 14 But again, what we strive to do is to keep 15 that data as accurate to the time of seizure as 16 possible, where practicable. 17 Okay. So would it surprise you to learn, then, 18 that accounts underscore CE dot DB in the archive 19 or the image that was provided to me, has a date 20 modify -- has a date modified time stamp of 2022-21 08-18, which would be August 18th, which I assume 22 is the day, probably, that the data was extracted 23 or searched from the phone. I noticed that there 24 were a number of files that had that. 25 THE COURT: Do you -- is there a place where -- where 26 that date appears? Do you --27 THE ACCUSED: I don't think that appears in the report. 28 THE COURT: No? 29 CNSL T. LAKER: No, this would be from the raw data, if 30 we can characterize it that way, that was provided 31 to Mr. Fox at his request, that which is all the 32 data that was seized from the phone. 33 THE COURT: Okay. 34 CNSL T. LAKER: So what he's looking at is something 35 that's not in evidence. 36 THE COURT: Okay. 37 CNSL T. LAKER: As of yet, Your Honour. 38 THE COURT: Okay. So, thank you. So you want to 39 basically suggest that the raw data you received 40 has this date stamp on it? 41 THE ACCUSED: Yes. Yes, the -- some of the database 42 files in what I've received have this interesting 43 date modification time stamp, being that files had 44 been modified on that date, at a given time. 45 Because my hook -- wondering if I can say this --46 when I saw that my first assumption was somebody 47 had changed something because accounts underscore

CE dot DB, not only could I not open it on the 2 laptop, everything else I could open fine, but 3 that file, which is, of course, the critical file, 4 because that's the one that contains this 5 information, wasn't accessible to me and it wasn't 6 until today that I was able to open it on the 7 other laptop from the external hard drive. But, 8 so I was very troubled that that had this newer 9 time stamp which was months after I had been 10 arrested and in jail. So clearly, it's not 11 something I could have had any involvement in, so 12 I was wondering if the officer would have any 13 explanation for why that file and a few other 14 database files had a more recent time stamp on 15 them. 16 THE COURT: So I just want to make sure Sergeant Shook 17 has that raw data. If he has -- you know, do you 18 have any knowledge of that? Can you speak to 19 that? Is that something you have with you 20 or . . . 21 No. It wouldn't be something -- it would be 22 something that would be available to digital 23 forensics unit, or on secure servers in the lab, 24 but it's not something I have with me today, and 25 it's not something I -- it's not something I was aware of or that I looked at previously, so not 26 27 sure to the extent that I can speak about that. 28 THE ACCUSED: Okay. So I don't -- I don't think 29 there's much more that I could ask about the email 30 addresses, but let me just quickly glance over my 31 notes here. 32

THE COURT: Yes.

THE ACCUSED:

33

34

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41

42

43

44

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46

47

- Oh, Sergeant Shook, I wanted to ask, because we've been talking about SQL or -- SQL is S-Q-L or Structured Query Language, is the database query language, but I noticed that that's not mentioned at all in your curriculum vitae. Would you -would you say that you would consider yourself an expert in SQL, in particular SQLite?
- Could I be a SQLite developer, no. Do I know how Α -- do I know basically how it functions and I can write simple queries of Python. So what I would say is if we would attribute SQLite to use an analogy of a car, I would be -- I would be a base level mechanic where I could look at things and see if it makes sense and things are where they're

supposed to be, but I'm not at the level of an engineer that could rebuild an engine, for example.

- Q So based on that, then, I just want to clarify with respect to the testimony that you have provided so far regarding SQL and the database files, is that expert testimony that you've been providing or is that just your understanding or your opinion of those matters?
- 10 Well, my -- my training/experience have given me a Α 11 lot of exposure to SQLite. It's a -- it's a 12 database format that's found on a lot of mobile 13 I've done hundreds and hundreds of devices. 14 examinations with SQLite databases and seeing how 15 they work and how they query. Being able to look 16 at it and see what data is in the -- within the 17 database is something I can do. However, I will 18 acknowledge I'm not a SQLite developer. That 19 level of expertise was not something that I 20 believe I was qualified for. So I can provide a 21 general level of knowledge to inform the court and 22 to provide an overview of the report that I -- I 23 did do, but I'm not at the level of where I could 24 be a SQLite developer.
 - Q Right. And let me say it, I'm not -- I'm not questioning your competence or your skills in this matter, I just want to make sure that I'm clear on whether the testimony you're providing with respect to SQL would be considered expert testimony.
 - A Well --

25

26

27

28

29

30

31

- 32 Q I mean, my understanding would be, like when I -33 when I noticed there was mention of SQL in your
 34 resumé, I assumed that you would not be providing
 35 expert testimony about SQL or relational databases
 36 or relational data modelling from -- as it
 37 pertained to the Android device.
- Well, I would say my expertise allows me to speak about the functionality of devices and how they work and applications and how they work.
- 41 Q Mm-hmm.
- 42 A But I believe what you're asking is if I'm at a -43 such an in-depth knowledge about a specific
 44 programming language, that I would be qualified
 45 expertise and be like a software developer
 46 specifically working with that language is, no, I
 47 wouldn't --

1 2 3 Q Okay. -- SQLite is not -- I'm not proficient enough with SQLite to have employment that would be solely 4 based on that. 5 Q Sure, sure. Fair enough. Thank you. 6 I would like to turn the page to page 6, your 7 Firefox search terms. And I know this came up 8 earlier, but I just want to repeat it or make sure 9 I'm clear on it. So it's my understanding that 10 what you're saying is the search terms that appear 11 in the third column of this table that you have 12 here are not URLs that I actually accessed or went to but, rather, these are just key words that ${\tt I}$ 13 14 had searched, presumably in Google or some other 15 search engine; is that correct? 16 These were entries that were tagged as Α Yes. 17 Whether or not they were the search search terms. 18 query terms within Google or another -- or in the 19 search field. So this doesn't indicate that these 20 websites were visited. It -- this is the search 21 term that was entered within that search field. 22 Q Right. So specifically number 6, that means that 23 I searched for desicapuano.com, I didn't actually 24 go to desicapuano.com; is that correct? 25 Yes. This is --Α 26 Q Okay. 27 Α -- the search term. So that would have been what 28 was searched for. 29 Correct. Thank you. Okay, that's all the 30 questions that I had with respect to the data that 31 was -- or with respect to my phone. It's my 32 understanding, though, that you may have some 33 knowledge about another matter that we have 34 outstanding, the proxy logs. Has anyone mentioned 35 anything to you about that? 36 Yes. Crown had asked me about some proxy logs. Α 37 And can I ask you, is that -- do you have any 38 particular knowledge of Cisco -- Cisco proxy log 39 or Cisco device logs? 40 Well, what I can say is that, again, with my Α 41 analogy of a mechanic, where I can look at it and 42 tell you generally what it means. But I am not a 43 sys admin. I'm not a network administrator. I can't tell you specifically what every single 44 45 entry means. I can --46 Sure. Q 47 -- give a general overview of what a log might Α

1 2 mean. THE ACCUSED: Right. The reason I'm asking you is 3 because we have this document. And so we're 4 hoping to have somebody provide more insight or 5 more official insight into it, and so we thought 6 there might be a possibility that you might be 7 able to do that. But I would not personally 8 recommend that we proceed with that because I'd 9 rather have the Cisco sys admin coming in because 10 he can give a definitive answer. And again, 11 though, I'm not questioning your competence or 12 anything. From what I've seen from your answers, 13 you -- you're -- you are very competent and very 14 knowledgeable about what you've been testifying 15 about. 16 I don't have any further questions. 17 THE COURT: Would you like to try your questions, 18 though? Because --19 THE ACCUSED: About the proxy logs? 20 THE COURT: -- you know, Sergeant Shook has said he has 21 like a basic mechanics knowledge of the proxy 22 logs. 23 THE ACCUSED: Okay, sure. 24 THE COURT: Just to see, because it's perhaps --25 THE ACCUSED: Sure. 26 THE COURT: -- if you get your questions answered, that 27 addresses another issue. 28 THE ACCUSED: Would anyone happen to have a copy that 29 you could show him? 30 CNSL T. LAKER: Well, I think -- I think it's been 31 entered as an exhibit. So the exhibit --32 THE ACCUSED: Oh, yes. 33 CNSL T. LAKER: -- the exhibit should be shown to 34 Sergeant Shook. Thank you. 35 THE COURT: While you're being shown that, I just want 36 to ask a clarifying question. You were asked --37 Yes, Your Honour. THE COURT: -- Sergeant Shook, page 6, that it showed 38 39 the search terms, number 6, Mr. Fox took you to 40 number 6, and he asked you: that shows that I 41 searched for that, he said, but that I did not go 42 to the website. And you said, yes, that's right. 43 Are you able to answer both parts of that 44 question? 45 So this particular field shows search terms as is 46 entered into the web browser, but what it doesn't 47 show is if, at a date and time, if that was --

```
website was then returned or not.
    THE COURT: Okay. Thank you.
    THE CLERK: [Indiscernible] talking about?
    CNSL T. LAKER: Yes, that's right. Thank you.
4
5
          the -- the email followed by the -- yeah.
6
    THE CLERK: [Indiscernible].
7
          Take the case book?
8
    CNSL T. LAKER: And I think, just for Mr. Fox's
9
         benefit, he's going to want to ask Sergeant Shook,
10
         think if we flip over two pages. Yes.
11
         Okay.
12
    CNSL T. LAKER: So to the third page of that document.
13
          Thank you.
14
    THE ACCUSED:
15
         First, let me ask, is this a report that you've
16
         ever seen before or?
17
         Yes. Crown had provided me with this -- these
    Α
18
19
         Oh, okay.
                    So you've actually seen this very
20
         document?
21
         I believe so.
    Α
22
         So do you -- do you have any understanding about
23
         what this information is or what this document
24
         purports to -- to show or to report?
25
         What my understanding is, these are logs from the
    Α
26
         VPD network proxies that are in relation to a term
27
          -- the term desicapuano.com. And what these logs
28
         show is that that proxy's activity in relation to
29
         that URL being entered.
30
         Okay. So there are 14 entries that I found that
31
         it returned in this report. In each of those
         entries there's a field that says "Filing", and
32
33
         then within square brackets there's some -- some
34
         data, some string. Would you have any knowledge
35
         or understanding of what that means, the -- the
36
         text that appears in between those square brackets
37
         after the -- the label or the -- the field name,
38
          file name?
39
         So my understanding of this proxy is the VPD
    Α
40
         network is a monitored network that looks for
41
         potential threats to the VPD network, including
42
         malware, viruses, that kind of thing. So when a
43
         -- a user using the network goes out onto the
44
         internet to conduct a search or to go to websites,
45
         such in this case desicapuano, what this proxy,
46
         this background program will do, will pull
47
         elements from that website, piece of code or
```

files, or the website itself, to ensure that they 2 don't -- they don't contain malware, there's no 3 hidden risks within that website and if it matches 4 lists that allow access to that website by a user. 5 So for example, there could be underlying --6 underlying part of code on a website that, if 7 somebody clicked on it, it could gain access for a 8 third party to a network. What this proxy is 9 doing is -- is preserving, so it's going out and 10 looking at websites or files that are requested 11 for and making sure that they're basically safe 12 for the network to serve to the user. 13 Okay. 14 Α As well -- okay. 15 Q Go ahead. 16 So what the -- the entry in the file names looks Α 17 like it's going through -- it looks like it's 18 pieces of code or what has been designated as 19 files by the proxy to -- for a subsequent search 20 and analysis. 21 Okay. So in that first entry where it says file Q 22 name, and then desicapuano.com.siteindices.com, 23 what is your understanding of 24 desicapuano.com.siteindices.com? What does that 25 represent or what does that value mean? 26 Α That looks like a URL -- a website address to me. 27 Q Okay. Do you understand that to be the domain 28 name, desicapuano.com? Or do you understand that 29 to be -- the desicapuano.com part being a 30 subdomain of siteindices.com? 31 That -- being a subdomain is entirely a 32 possibility. I don't -- I don't know how this was 33 set up at the date and time. So it could be that 34 siteindices.com was the main address and 35 desicapuano.com was a sub-address is what he's --36 like a sub-site within it. It would depend on how 37 it was configured at the time of the search. 38 THE ACCUSED: I wonder if it would be acceptable to 39 show the witness Exhibit 6, the one that's 40 desicapuano.siteindices.com. 41 THE CLERK: Is this the [indiscernible]? 42 THE COURT: Thank you. 43 THE ACCUSED: 44 Q If you would, please, can you turn to page 5? 45 Α Okay. 46 So this is a page that was generated by the Q 47 Hunchly software that Ms. Mieklejohn, the crime

```
data analyst, that she used when she accessed
2
         these pages. And you see the URL there says,
3
         https://desicapuano.com.siteindices.com. Do you
4
         agree?
5
```

- Yeah, that's what it says. Α
- 6 Okay. And then if you turn the page, there's the 7 printout of the page that actually comes up at 8 that particular domain name or URL.
- 9 Α Okay.
- 10 So based on this, do you agree that Q 11 desicapuano.com.siteindices.com refers to this 12 page that we're looking at right now with that 13 fungusy [phonetic] toe thing?
- I believe that would be -- the way you've asked 14 Α 15 that question is -- I think would be better served 16 for the person who made this capture at that date 17 and time. That is what it appears to be in this 18 report, but I don't want to speak for somebody 19 else's evidence about their capture and at what 20 date and time --
- 21 Sure.

25

26

27

28

29

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39

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41

42

- 22 -- and what they viewed, as it wasn't me that was Α 23 doing it. 24
 - Certainly. And I would like to mention, for the benefit of the court and for the Crown, that when Ms. Meiklejohn testified she did agree that that's what this page was and that this is an analytic site that isn't related to the desicapuano.com site.
 - CNSL T. LAKER: I don't know if Mr. Fox is looking for a response, but I think that that's probably best left for argument rather than during his --
 - THE COURT: Think he's summarizing testimony for Sergeant Shook but I'm not sure if there's a question coming at the end of it.
 - THE ACCUSED: Oh, no. I was just reminding both the court and the Crown that that was her testimony when -- because the witness had said that this would be a question more appropriately --
 - THE COURT: No, no, that's true.
 - THE ACCUSED: -- posed to her. And so she was asked that question and that was her response.
- 43 Okay. So getting back to the proxy log that we 44 have here, would it be your understanding that all 45 of the entries in here, if you glance at each one 46 you'll see that the -- the file name for each one 47 refers to desicapuano.com.siteindices.com aside

```
from three of them on page -- the second and third
2
          one on page 2 and the first one on page 3 refer to
3
          something else. But do you agree that all the
4
          other entries relate to
5
          desicapuano.com.siteindices.com?
6
         Yes. There are the three that are dot ICO.
7
          rest are desicapuano.siteindices.com, yes.
8
         Okay, great. With respect to those three that are
9
          dot ICOs, are you familiar with what a dot ICO
10
          file is?
11
         An ICO file is typically what's called an icon
    Α
12
          file, yes.
13
         Right.
                 That's correct. And are you familiar --
14
          is it your understanding that a website or a
15
         webpage can have an icon associated with it --
16
         well, that would be my first question.
17
         Yes.
    Α
18
         Okay. And has it been your experience that when
    Q
19
          you access a website within a web browser, the
20
          tabs that appear across the top, there's a tab for
21
          each page you have open. The icon is usually what
22
         appears in there, next to the page title?
23
    Α
         Yes.
24
         All right. So then would it be your understanding
    Q
25
         that the dot ICO files that we're looking at here
26
         would be related to that, the page icon?
27
         Actually, it would be understandable that you
28
         can't really say about that, you can only
         speculate, so let's not worry about that.
29
30
               So based on what we see in this proxy log
31
         here, is it your understanding that this proxy log
32
         is showing that on this day there were nine
33
         accesses to desicapuano.com.siteindices.com and
34
         then three accesses for some icon file?
35
    THE COURT: Eleven and three.
36
    THE ACCUSED:
                   I'm sorry?
37
    THE COURT: Eleven and three.
38
    THE ACCUSED: Oh, sorry. Yes, right. Oh, yes, yes,
39
          you're right. My mistake, sorry.
40
    THE COURT: No, no.
41
               That's what it appears to be, is that this
         Yes.
42
          is a log that shows the VPD proxy program and
43
          looking at those elements, of which three are the
44
         ICO dot ICO files and the rest are web address of
45
          a desicapuano.siteindices.com, yes.
46
         Okay. And are there circumstances in which
47
          somebody on the VPD's network would access the
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Robin Shook (for Crown) cross-exam by the Accused, Patrick Fox BAN ON PUBLICATION 486.5(1) CCC

internet without going through the proxy server? Not that I'm aware of. That would -- I believe Α the network is configured in such a way as to 4 prevent -- to provide security to the network as a whole. 6 Yeah. Q 7

- Α So being able to access the internet through the VPD network without going through this proxy in this instance shouldn't be. There -- there may be cases if -- I'm sure there are -- I'm sure there are other methods of acquisition the internet other than through the VPD network, but it would be up to that specific investigator to provide that evidence rather than me.
- Okay. So looking at this log, would you say it's reasonable to assume that what's showing in the log here would be all -- would -- sorry, let me rephrase that.

Is it reasonable to assume that what we see in the log here are all the attempts that were made in this 48-hour period to access any URLs containing the string desicapuano.com? Oh, from within the VPD network.

- I would think that would be a better question for the person who generated that log. I don't believe it would be my evidence to speak to if something was complete when I wasn't the one conducting the search.
- THE ACCUSED: Okay. Your Honour, I would say that his responses have been very helpful and very informative. The only issue -- the only problem is this last one, of course, to get the definitive -- oh, sorry.
- CNSL T. LAKER: Well, just -- just before Mr. Fox goes into this, I'm just curious if he's done his questions of Sergeant Shook at this point.
- THE ACCUSED: I believe I am, because to go further with this I think is going to require Mr. Lam --THE COURT: Okay.
- THE ACCUSED: -- he was the one that generated the report.
- 42 THE COURT: Okay, fair enough. So that completes your 43 cross-examination, then, right now, for Sergeant 44 Shook?
- 45 THE ACCUSED: Yes, it does.
- 46 THE COURT: Okay. Any re-examination?
- 47 CNSL T. LAKER: Might have one question for redirect --

THE COURT: Okay.

1

Robin Shook (for Crown) cross-exam by the Accused, Patrick Fox BAN ON PUBLICATION 486.5(1) CCC

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2
    CNSL T. LAKER: -- but let me just ask Mr. Elias.
3
4
    RE-EXAMINATION BY CNSL T. LAKER:
5
6
          So, Sergeant Shook, when you were being taken
7
          through the proxy log it was -- what was drawn to
8
          your attention was the fact that there were two
9
          file names that were created. One was
10
         desicapuano.com.siteindices.com, and then the
11
          other one was desicapuano.com.ico?
12
         Mm-hmm.
13
         So my first question is that you referenced the
14
          fact that that dot ICO is an icon file. Can you
15
          just explain for the court what an icon file is?
16
         An icon file is a small picture that a website
    Α
17
         will serve to a user to make -- to just add to the
18
         user experience. For example, if you go to
19
         Google, your web browser will have a little Gin
20
          it. That little G is just a tiny little picture.
21
         That's an icon file so it -- looking at the tab
22
         you could just have that, the picture along with
23
          the name from it. It's basically just a very,
24
         very small picture, typically is what an icon is.
25
         Okay. And then with respect to site indices.com.
    Q
26
    Α
         Mm-hmm.
27
    Q
         What's your understanding what that is?
28
         My understanding is siteindices.com is a website
29
         hosting company. So a provider where you can host
30
         a website.
31
         And is that like a company name or is that a . . .
32
    Α
         It could be a company name, it could be just a
33
         URL. A lot of -- there are a lot of hosting
34
         websites. Google -- you can host a website with
35
         Google or Amazon, or siteindices. It's basically
36
          if you don't have the servers and infrastructure
37
         yourself, you can, like, sublet space on another
38
         provider's services. So siteindices is one of
39
         those services where, say if I wanted to have my
40
         website vpd.ca but I didn't want to have all the
41
          infrastructure myself, I could pay siteindices or
42
         Google or Amazon to host that website for me.
43
         it would all -- all the infrastructure, the
44
         computers, and all the internet access and
45
         everything would be there. But I didn't have to
46
         maintain that myself.
47
    Q
         What about GoDaddy?
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Robin Shook (for Crown) re-exam by Cnsl T. Laker BAN ON PUBLICATION 486.5(1) CCC

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1 2
              GoDaddy is another one, as well.
    Α
          Yes.
          Okay. And so can you say anything about if -- if
    Q
3
          somebody, on May 16th of 2022, searched up
4
         www.desicapuano.com, just that website, is it
5
         possible that these two results would come up?
6
         Yes. It would depend on how the website was
7
          configured in the back end to serve to a browser.
8
          So basically the infrastructure on the internet,
9
         there are providers that have a list of website
10
         names, and then the actual address or the IP
11
         address where that website can be found. So if a
12
         user types in -- user would rather type in
13
         google.com, then like 173.7.12.8, that kind of
14
         thing. So that's -- but that string of numbers is
15
         how computers actually talk to each other. And
16
         that's not a real IP address. I just made it up.
17
               So it depends on how that website at the end
18
         on that hoster is configured to serve when that
19
         URL is typed in. So a user can type in
20
         desicapuano.com, and then the website on the end,
21
         it can be totally re -- set up to go to redirected
22
         to desicapuano.com, or it could redirect to
23
         desicapuano.siteindices.com, or it could redirect
24
         to another third party itself. It totally depends
25
         on how that site is structured to receive those
26
          requests when it receives it.
27
    CNSL T. LAKER: Those are all my questions.
28
    THE COURT: Thank you. All right. Thank you, Sergeant
29
          Shook, you're excused.
30
    Α
         Thank you, Your Honour.
31
               Madam Clerk, that -- two for you.
32
          [Indiscernible] be enough.
33
34
               (WITNESS EXCUSED)
35
36
    THE COURT: Okay.
37
    CNSL T. LAKER: We have another day set for March the
38
          7th. I think probably what's best is that we
39
          address this issue that Mr. Fox has highlighted
40
         just at the conclusion of Sergeant Shook's
41
         evidence that he may be asking for another witness
42
         to be produced.
                           I don't know if Your Honour wants
43
         to deal with that now.
44
    THE COURT: Yes, I think we could perhaps.
                                                 What I'm
45
          hoping to do in the interests of time --
46
    CNSL T. LAKER: Yeah.
47
    THE COURT: -- and everything's long, I think we could
```

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address that. And then I -- I think I could
2
          address voir dire #2 --
3
    CNSL T. LAKER: Yes.
4
    THE COURT: -- as well.
5
    CNSL T. LAKER: Yes.
6
    THE COURT: Okay. So I listened to that cross-
          examination, Mr. Fox. Would you still like Mr.
7
8
          Lam to come as a witness?
9
    THE ACCUSED: Well, response I would like to give to
10
         that would be, if it is necessary to clarify those
11
         points, then yes, I would. However, if, at this
12
         point, the Crown and the court agree about the
13
         meaning of the information in the proxy log, and
14
         that it proves that nobody on the VPD's network
15
         actually went to the site on that day, then it's
16
         not necessary. But I suspect that the Crown is
17
          going to be resisting to that.
18
    THE COURT: Right. I think that's certainly what --
19
         what you want to argue, but I wouldn't say that
20
         you have evidence yet that supports that. You've
21
         asked questions. You did what I asked you to do,
22
         to see if Sergeant Shook could answer your
23
         questions.
24
    THE ACCUSED: Hmm.
25
    THE COURT: But I could see, at the end, that you had a
26
          question you wanted to ask Mr. Lam. So I guess my
27
         question to Crown would be, I know from the -- the
28
         brief appearance we had in between that there was
29
         some resistance to Crown subpoenaing Mr. Lam, but
30
         I can see a relevance to what Mr. Fox seems to
31
         want to ask him. I think -- I think you agree,
32
         Ms. Laker, is it --
33
    CNSL T. LAKER: Yes. And -- and the situation we're in
34
         is that VPD have -- have advised us that they
35
         won't simply produce Mr. Lam as a witness because
36
         he's a civilian member.
37
    THE COURT: Right.
38
    CNSL T. LAKER: And -- and the nature of his job makes
39
          it difficult for him to leave his work, I would
40
          submit. However, should a subpoena be ordered for
41
         Mr. Lam's attendance, then obviously we will
42
         advise Mr. Lam of that.
43
    THE COURT: I mean, that's usually -- I mean Crown
44
         usually issues subpoenas.
45
    CNSL T. LAKER: We do.
46
    THE COURT: That's why I'm just trying to --
47
    CNSL T. LAKER: We do.
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THE COURT: -- understand. Are you requiring --
1
2
    CNSL T. LAKER: Or -- or if we -- Yes. I think what
         would almost be easiest in this situation is if we
4
         were able to articulate that -- that this witness
5
         is being deemed necessary by the court, and as a
6
         result that this is -- that, if necessary, we will
7
         ask for a -- a subpoena.
8
    THE COURT: Do you need a subpoena from a justice?
9
    CNSL T. LAKER: I -- I --
10
    THE COURT: I mean, that's why I was asking you. I was
11
         saying, can you see, listening to the questions,
12
         that there's a area -- Mr. Fox hasn't testified.
13
         I don't know if he's going to choose to testify.
14
         I don't, at this point, fully appreciate his
15
         defence --
16
    CNSL T. LAKER: Mm-hmm.
17
    THE COURT: -- but at the same time I don't want to
18
         foreclose an avenue of inquiry --
19
    CNSL T. LAKER:
                   Yes.
20
    THE COURT: -- or some possible defence. And so
21
22
    CNSL T. LAKER: Why don't we do this, Your Honour: I
23
         -- let us go back to the VPD and indicate to them
24
         that questions were asked of Sergeant Shook that
25
         did not resolve the current issue that's at play,
26
         and that it does appear that Mr. Lam's evidence is
27
         necessary.
28
              And then if there is a subsequent issue, what
29
         we can do is possibly come back before Your Honour
30
         very briefly, later this week --
31
    THE COURT: Yes.
32
    CNSL T. LAKER: -- to address that.
33
    THE COURT: I mean, the test for a subpoena in 698,
34
         where a person is likely to give material evidence
35
         in a proceeding.
36
    CNSL T. LAKER: Mm-hmm.
37
    THE COURT: I wouldn't use the word necessary, but I
38
         would say what I've already said.
39
    CNSL T. LAKER: Yeah.
40
    THE COURT: That I can certainly see that it's a line
41
         of questioning Mr. Fox would like to ask a few
42
         questions at least of Mr. Lam. Would Crown be
43
         then asking that he come and present him as the
44
         last Crown witness, almost as a courtesy to let
45
         Mr. Fox cross-examine him because that's what Mr.
46
         Fox wants to do?
47
    CNSL T. LAKER: To -- to be honest, I'm not inclined to
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do that, Your Honour. I think that the Crown's
          case is essentially closed at this point.
    THE COURT: Do you want to not formally close the
4
          Crown's case --
5
    CNSL T. LAKER: Mm-hmm.
6
    THE COURT: -- to consider that --
7
    CNSL T. LAKER: Yes.
8
    THE COURT: -- further, because --
9
    CNSL T. LAKER: Sure.
    THE COURT: -- certainly it happens in cases, and Crown
10
11
          doesn't have to do it, but it does happen on cases
12
          where defence has the burden, that Crown still
13
          produces the witness.
14
    CNSL T. LAKER: Yes.
15
    THE COURT: And ask --
16
    CNSL T. LAKER: Absolutely.
17
    THE COURT: -- a few questions and then allow --
18
          because it does seem to me that certainly the
19
          questions are more in the nature of cross-
20
          examination --
21
    CNSL T. LAKER: Cross-examination.
22
    THE COURT: -- than --
23
    CNSL T. LAKER: Yes.
24
    THE COURT: -- than examination in chief. Okay. I
25
          think Mr. Lam should come on the next day. And I
26
          -- I'm going to leave it with Crown for now as to
27
          the mechanics of how that happens. If it needs to
28
          come back in front of me, you can put it back in
29
          front of me in the next few days.
30
    CNSL T. LAKER: Mm-hmm.
31
    THE COURT: And then the other question is whether
32
          Crown just presents him almost as a courtesy as
33
          the last witness in their case so Mr. Fox can then
34
          ask any questions he has.
35
    CNSL T. LAKER: Mm-hmm.
36
    THE COURT: But that's, again, that's a Crown decision,
37
          which I'll let you consider more.
          We're just past 4:30. I don't know if the sheriff needs to leave. I just wanted to quickly
38
39
40
          address voir dire #2, even though we're just past
41
          the end of the day.
42
    CNSL T. LAKER: Yes, and I'll let my colleague, Mr.
43
          Elias, just step forward to deal with that. That
44
          was the bulk of his.
45
    CNSL R. ELIAS: And if it assists, Your Honour, my
46
          submissions are going to be exceedingly brief.
47
          did some research and was unable to find any sort
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BAN ON PUBLICATION 486.5(1) CCC

of exclusionary rule, so my position was going to 2 be that this previous statement is just a previous 3 statement. It wasn't compelled. It's -- having 4 been found voluntary, in my submission it's just 5 wording that Mr. Fox said in the past and can be 6 given weight as to that. 7 THE COURT: Well, Mr. Elias, it's interesting because 8 my -- my reflection came to a similar conclusion. 9 This is what I thought about the use of statements 10 to which that statement could be put. 11 Once a statement is ruled voluntary, Mr. Fox 12 is like any other witness who has given a previous 13 statement about the same subject matter. While I 14 wouldn't have permitted the statement to form part 15 of the Crown's case against him, I will permit the 16 Crown to use the identified extracted portions of 17 Exhibit B on voir dire #2, that's the statement on 18 September 17th, 2020, to be held in reserve by the 19 Crown, to be used for the purpose of cross-20 examining Mr. Fox if he chooses to testify. 21 As a matter of housekeeping, the identified 22 portions should be marked, I think --23 CNSL T. LAKER: Yes. 24 THE COURT: -- as an exhibit on -- on the trial, just 25 for clarity of the -- or, alternatively, could be 26 marked only if Mr. Fox testifies. But I'm just 27 flagging that for counsel, just so you know, don't 28 forget --29 CNSL T. LAKER: Yes. 30 THE COURT: -- about that. 31 CNSL R. ELIAS: Thank you, Your Honour. And then the 32 only other thing from voir dire #2 is that there 33 were two pieces of general evidence that Constable 34 Dent testified to. One is that identification in 35 court of Mr. Fox, and the second is the file 36 number that he was the lead investigator on that 37 resulted in the probation office -- in the 38 probation order, rather, that is before you. So 39 I'd ask that those two discrete pieces of evidence 40 be made -- be -- be imported into the trial proper 41 rather than me calling Constable Dent to get him 42 to testify to those two things. 43 THE COURT: Right. Okay. So that's just because the Crown just wanted the ruling of voluntariness and 44 45 then the purpose that not having to call Detective 46 Dent again for the fact that it was you talking to 47 him on September 17th, 2020, and the file number

Proceedings

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with which he was conducting investigation.
2
               Mr. Fox, do you have any objection to that
3
          evidence going in as part of the trial proper?
4
    THE ACCUSED: I have no objection to that.
5
    THE COURT: Okay, thank you. So that evidence will go
6
          in, that Detective Dent was speaking to Mr. Fox on
7
          September 17th, 2020, and the file number in
8
          connection with which he was having that
9
          interview.
10
    CNSL R. ELIAS: Thank you. To clarify, it was actually
11
          a subsequent file that the -- the statement was on
12
          two investigations prior and then he was -- the
13
          file number he provided was for the most recent
14
          investigation.
15
    THE COURT: Okay. Do you want to, to be -- for it to
16
          be clear, to say what file number you want to be
17
          part of the record?
18
    CNSL R. ELIAS: Yes. So it's police file number 21-
19
          132224. That was Constable Dent's investigation.
20
    THE COURT: Did you say one three two --
    CNSL R. ELIAS: One -- yes, sorry.
21
                                         132224.
22
    THE COURT: 132224.
23
    CNSL R. ELIAS: And then the prefix 21, for 2021.
24
    THE COURT: Okay. So those two pieces of evidence will
25
          form part of the trial proper with the consent of
26
          Mr. Fox as well.
27
    CNSL R. ELIAS: Thank you very much.
28
     THE COURT: Okay. And you're going to not mark the
29
          identified portions now, you're going to hold and
30
          wait? Okay.
31
    CNSL R. ELIAS: Yes, please.
32
    THE COURT: That's fine. All right, so we will continue on March 7th. Mr. Fox to be brought in
33
34
          person that day. If there needs to be another
35
          brief appearance in front of me before then, you
36
          know, we've already discussed you can do that
37
          and . . .
38
    CNSL R. ELIAS:
                    Yeah, thank you.
39
    THE COURT: All right. Thank you.
40
    CNSL T. LAKER: Thank you, Your Honour.
41
    THE SHERIFF: Order in court.
42
43
               (PROCEEDINGS ADJOURNED TO MARCH 7, 2023, AT
44
               9:30 A.M.)
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      Transcribers:
      J. Harding - Start to Noon Recess
      C. King - Noon Recess to End
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I hereby certify the foregoing to be a true and accurate transcript of the evidence recorded on a sound recording apparatus, transcribed to the best of my skill and ability.

J. Harding

Court Transcriber

Lanie Harding

I hereby certify the foregoing to be a true and accurate transcript of the evidence recorded on a sound recording apparatus, transcribed to the best of my skill and ability.

C. King

Court Transcriber