

# MAINE STATE POLICE COMPUTER CRIMES UNIT

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23S056156 – Robert Card

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**Case Information:**

<b>Case Number:</b>	23S056156	<b>Person of Interest (POI):</b>	Robert Card
<b>Requesting Officer:</b>	Detective Corporal (Det. Cpl.) Reid Bond	<b>Examiner:</b>	Computer Forensic Analyst (CFA) Dawn M. Ego
<b>Requesting Agency:</b>	Maine State Police Computer Major Crimes Unit – Central (MSP MCU-C)	<b>Assigned By:</b>	Sergeant (Sgt.) Christopher Cookson
<b>Date Received:</b>	October 27, 2023	<b>Date Completed:</b>	December 22, 2023

**Examined Evidence:**

Evidence #	Evidence Description	Make/Model	Serial (S/N)/Identifier #
37	2013 white vehicle bearing Maine Passenger Car [REDACTED]	Subaru Outback	Vehicle Identification Number (VIN) [REDACTED]
37.1	Infotainment System	Fujitsu Ten	Identifier (ID): [REDACTED]

Evidence #	Evidence Description	Make/Model	Serial (S/N) / Identifier (ID) #
50	Digital Video Recorder (DVR)	HIKVISION	[REDACTED]
50.1	4 TB Sata Hard Disk Drive (HDD)	Western Digital (WD) Surveillance Hard Disk Drive (HDD)	[REDACTED]
50.2	4 TB Sata Hard Disk Drive (HDD)	Western Digital (WD) Surveillance Hard Disk Drive (HDD)	[REDACTED]

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Evidence #	Evidence Description	Make/Model	Serial (S/N)/Identifier #
163	Mobile Phone	Samsung Galaxy S22 Ultra SM-S908U	[REDACTED]
163.1	SIM Card	Nano	[REDACTED]

Evidence #	Evidence Description	Location	Device Identifier (ID) #
(Not Seized)	ZOSI DVR Surveillance System	Retrieved from Pediatrics Associates 33 Mollison Way, Lewiston, ME 04240	[REDACTED]
470	Video Footage	Same as Above	[REDACTED]

**Synopsis:**

On October 27, 2023, Sergeant (Sgt.) Christopher Cookson, of the Maine State Police Computer Crimes Unit (MSPCCU) requested assistance from myself and Computer Forensic Analyst (CFA) Kristen Matteson with the extraction of surveillance video from various local vendors in the Lewiston area. Upon arrival at the command center, located at the Lewiston High School, I met with Sgt. Cookson, other members of the MSPCCU, and additional state and federal law enforcement officers. While on scene, Sgt. Cookson provided me [REDACTED]

[REDACTED]

Sgt. Cookson assigned me to forensically examine Evidence #163 to determine if any evidence relating to this ongoing homicide investigation was present. Sgt. Cookson provided a search warrant and affidavit, written by Detective (Det.) Blake Conrad, dated: October 27, 2023, which I reviewed prior to any forensic work.

This search warrant includes, but is not limited to the following: "Records, logs, or images in digital form evidencing ownership or use..." "Information regarding the telephone number associated with the seized device, including the phone's International mobile Equipment Identity

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(IMEI)...," "Evidence of other accounts associated with this phone..." "Evidence of the identity of the person in possession of the phone on or about any times that items of evidentiary value, located pursuant to his warrant, were created modified, accessed or otherwise manipulated..." "Evidence of use of the phone to communicate with or others about the above listed crime(s)..." "Information that can be used to calculate the position of the phone..." "And for the date range of 7/25/2023-10/25/2023, the following information: Communications with [REDACTED]

[REDACTED]" "Location information in include Schemengees Bar, Sparetime Recreation, Mixers, Gowell's Market, Maine Recycling, and Pejepscoot Boat Launch as well as frequent locations," "Firearms sales, transfers, and purchase to include ammunition," "communications to include language such as "pedophile," "cornhole," "Any of the material listed above required that may exist in the unallocated portion of the device without a date associated with it."

On October 27, 2023, CFA Matteson was directed by Sgt. Cookson to begin forensically imaging Evidence #50.1 and Evidence #50.2, (Please see CFA Matteson's report, for additional details). On October 27, 2023, Sgt. Cookson requested that I discontinue CFA's Matteson's imaging process and re-continue this process back at the MSPCCU. Under Sgt. Cookson's direction, I disconnected Evidence #50.1 from the TX1 forensic imager. I noted that Evidence #50.2 was no longer located inside Evidence #50. I collected Evidence #50, 50.1 and 50.2, placed them both back inside Evidence #50 and transported these evidence items back to the MSPCCU.

Please see *Specific Findings* below for further details. Definitions and forensic tool descriptions can be found under *Additional Information* at the end of this report.

**Specific Findings:**

23S056156 Evidence #37: 2013 Subaru Outback (VIN: [REDACTED])  
23S056156 Evidence #37.1: Fujitsu Infotainment System ([REDACTED])

[REDACTED]

On November 3, 2023, Sgt. Cookson requested that I respond to the Maine State Police Crime Laboratory in Augusta, Maine to remove Evidence #37.1 ([REDACTED]) from Evidence

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#37 (2013 Subaru Outback), on behalf of Det. Cpl. Bond in reference to this ongoing homicide investigation. Evidence #37 was located at the Maine State Police Crime Lab, [REDACTED]. The search warrant for Evidence #37 and Evidence #37.1 was provided to the MSPCCU and dated: October 27, 2023, which I reviewed prior to conducting the removal.

On November 6, 2023, I met Computer Forensic Analyst (CFA) Jill Armstrong (MSPCCU) and Sgt. Chris Cookson at the Maine State Police Crime Laboratory. Acquisition photos were taken by CFA Armstrong and myself. These acquisition photos were placed in the following location: "23S056156 Evidence #37" / "23S056156 Evidence #37 - Acquisition Photos," for Det. Cpl. Bond's further review.

The keys were provided to Evidence #37, but there was no power available in the vehicle. Sgt. Cookson disconnected the battery from Evidence #37. With the assistance of CFA Armstrong, I removed Evidence #37.1 from Evidence #37. [REDACTED]

[REDACTED] In addition, Evidence #37.1 would need [REDACTED]

[REDACTED] As the MSPCCU does not currently have this specialized equipment, CFA Armstrong made arrangements to have a [REDACTED] conducted from an outside agency (please see CFA's Armstrong's report for additional details).

23S056156 Evidence #50: HIKVISION: [REDACTED]  
23S056156 Evidence #50.1: 4TB HDD (S/N [REDACTED])  
23S056156 Evidence #50.2: 4TB HDD (S/N [REDACTED])

[REDACTED]

Acquisition photos of Evidence #50, Evidence #50.1 and Evidence #50.2 were taken. I have exported out these images to the following file folder: "23S056156 Evidence #50" / "23S056156 Evidence #50 - Acquisition Photos."

On October 28, 2023, Sgt. Cookson requested that I make a forensic copy of Evidence 50.1 and Evidence 50.2 for the primary investigator. Evidence #50 was in a powered "off" state upon my receipt. I removed Evidence #50.1 and 50.2 from Evidence #50. I verified that the Tableau Forensic Imager, (TX1) was working properly and no writes or changes could be made to the

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original media. Once verified, I connected Evidence #50.1 and Evidence #50.2 to the TX1 and created a forensic image of both Evidence #50.1 and Evidence #50.2. After the forensic images were completed, I noted that Evidence 50.1 and Evidence #50.2 verified successfully. Evidence #50.2 verified with zero errors. Evidence #50.1 contained errors. I reconnected Evidence #50.1 to the TX1 again and created another forensic image. I noted that this image again verified successfully with errors present. Noting that at times, if the TX1 is unable to read sectors with errors, the TX1 will skip that sector and fill the value with zeros. As this does not impact the remaining data on Evidence #50.1, I continued with my forensic examination.

Due to the power being shut off during the night of October 25, 2023, Sgt. Cookson instructed me to check for activity prior to and during the shooting, and in any gaps of time during or after the shooting.

I connected the forensic image of Evidence #50.1 and Evidence #50.2 to my forensic machine. I then mounted both Evidence #50.1 and Evidence #50.2 using Arsenal Image Mounter, v. 3.10.262. Mounting a forensic image creates a drive letter on my forensic machine which allows a user to view the contents as a complete disk in Windows. Once both Evidence #50.1 and Evidence #50.2 were successfully mounted, I imported both Evidence #50.1 and Evidence #50.2 into Magnet DVR Examiner 3. Once inside Magnet DVR Examiner 3, I performed an inaccessible recovery scan so data that is present logically can be recovered or viewed if deleted data is still present. Deleted video is typically broken up into single frames, but is generally preceded by metadata in a proprietary format, which may include channel number, the size, and the date and time. An inaccessible scan will help recover clips to include information such as time, date and channel.

I then viewed random video clips to compare the time/date stamps reflected in the video clips to those time/date stamps generated by DVR Examiner 3. I noted identical time/date stamps in all the video clips I viewed. I chose video clips that occurred before, during and after the shooting.

I then filtered for the following dates and times: October 25, 2023 17:55:40 to October 26, 2023 03:47:52 hours and exported out this video for Det. Cpl. Bond's further review.

To further learn the time and date stamp of Evidence #50, I connected Evidence #50 to a monitor (without any hard drives located inside) and checked the date and time stamp associated with the DVR. The DVR contains a complementary metal oxide semiconductor (CMOS) battery, which supplies power even when the DVR is not plugged into a power source. This battery helps maintain the time and date stamps associated with the DVR.

When I checked the time and date stamps, I noted that Evidence #50 contained a current date and time stamp of: 11-28-2023 16:21:05 hours. The current lab date and time was: 11-28-2023 at 16:45:00 hours. This suggests that Evidence #50 may have a time offset of -24 minutes.

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**NOTE:** I am unable to determine when this time offset had occurred (before, during or after the shooting).

23S056156 Evidence #163: Samsung Galaxy [REDACTED]  
23S056156 Evidence #163.1: SIM Card (ICCID [REDACTED])

[REDACTED]

While at the command center, Evidence #163 was provided to me by Sgt. Cookson in a sealed Evidence bag. While in my possession, I traveled in a state issued vehicle to the Androscoggin Sheriff's Office (SO). While at the SO, I removed Evidence #163, from the evidence bag and noticed that Evidence #163 was in a powered "on" state, and had a passcode requirement in place. I noted that Evidence #163 was blue in color and I did not note any damage on the outside casing. I noted the front of the evidence bag listed the [REDACTED]." I manually entered this passcode into Evidence #163 and this passcode successfully unlocked Evidence #163. Once unlocked, I manually navigated to the settings and noted that Airplane Mode was in an "on" state, and both Bluetooth and Wi-Fi were in an "off" state. I then noted that within the Developer Options setting, that Stay Awake mode and USB Debugging were both were enabled and the Verify Apps over USB setting was disabled.

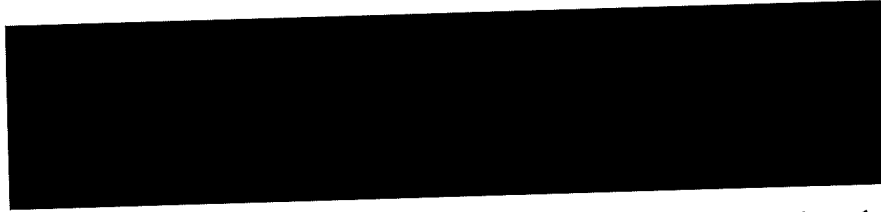
Acquisition photos of Evidence #163 were taken and I exported out these images to the following file folder: "23S056156 Evidence #163" / "23S056156 Evidence #163 – Acquisition Photos."

I used the most current version of [REDACTED], to extract data from Evidence #163. [REDACTED] conducted a file system extraction. I imported this extraction into [REDACTED]. Per the [REDACTED] instructions, I removed Evidence #163.1 from Evidence #163 and connected Evidence #163 to my forensic machine. Once fully processed inside [REDACTED], I then updated the virus signature database to the latest database and ran a malware scan against Evidence #163, which resulted in no detected malware. I then used [REDACTED] confirm there has been no modifications to the extraction as evidenced by matching hash values. After confirming the extraction has not been modified, I continued with my examination.

When viewing the [REDACTED] generated category, "Application" / "Applications Usage Log," I located various applications that were used during the date parameters of the search warrant (July 25, 2023 to October 25, 2023). While viewing this Usage Log, I noted the last application use

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date and time was reported to be on October 22, 2023 10:17:14 PM. I noted that on 10/22/2023 at 4:08:48 PM, (see below screen capture, for details) [REDACTED]



In addition, I noted that on 10/19/2023 at 4:32:51 AM, was the last reported time that the application [REDACTED], (see below screen capture, for details).



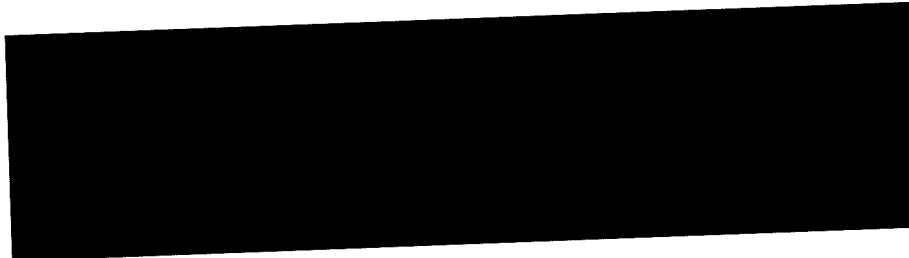
**NOTE:** These applications identified in the [REDACTED] "Applications Usage Log" are identified in the Reverse Domain Name system (DNS) naming convention, for example:  
[REDACTED]

When viewing the [REDACTED] generated category, "Calendar" / "My calendar," I noted several calendar events that were outside the date parameters of the search warrant and did not appear relevant to this investigation.



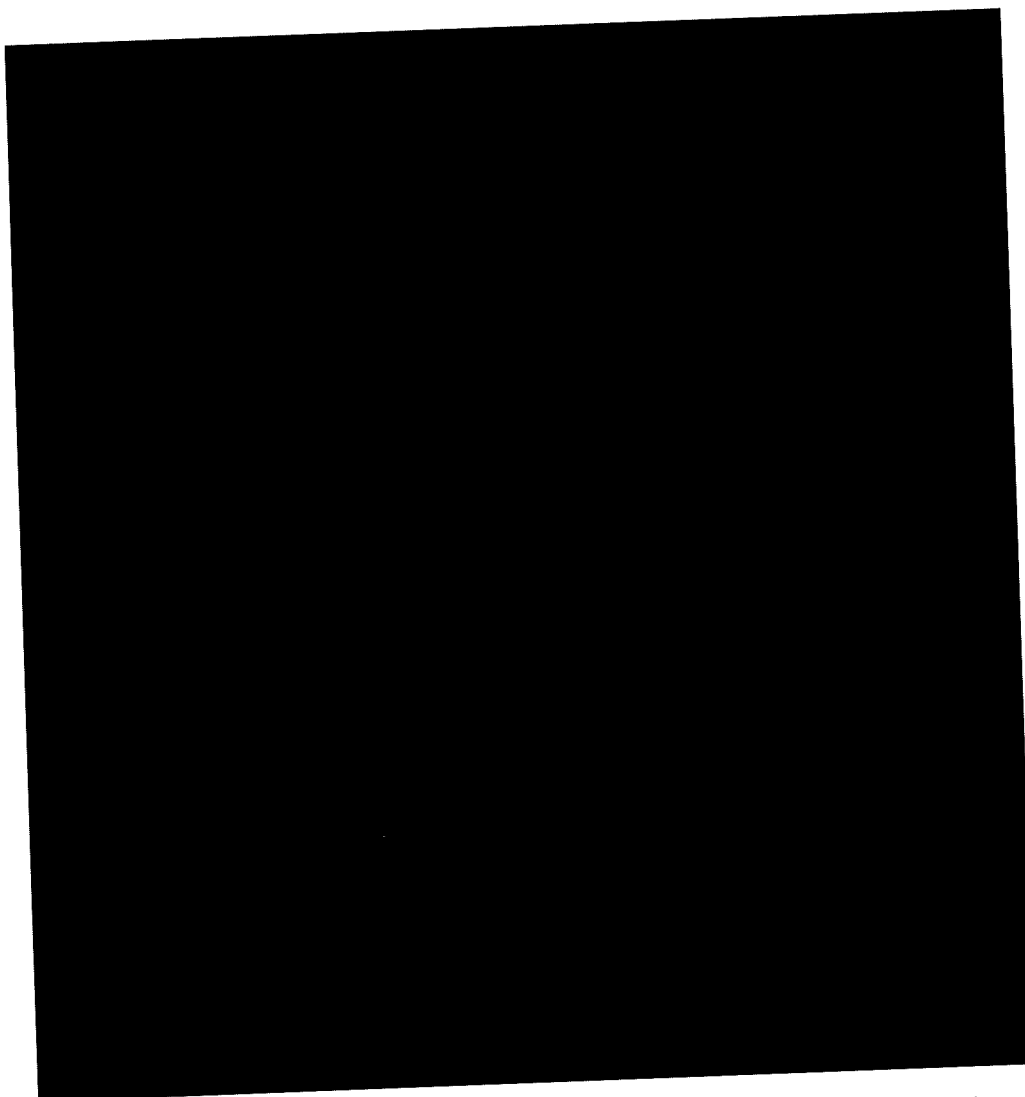
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When viewing the [REDACTED],” I noted two possibly notable calendar events that fall within the date parameters of the search warrant, (see below screen capture, for details).



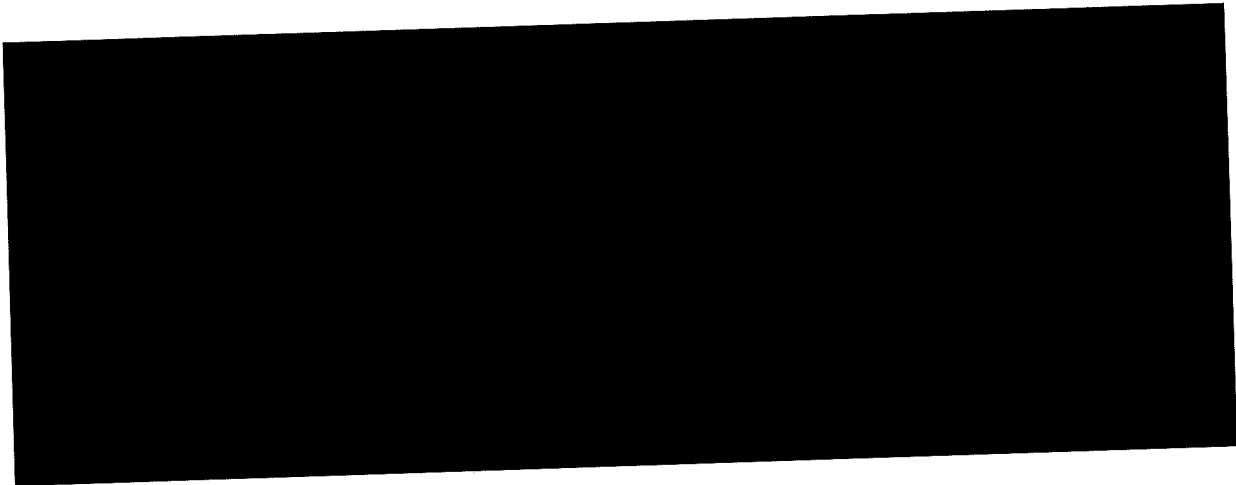
When viewing the [REDACTED] that fall on October 25, 2023, with a “[REDACTED]” status, (see below screen capture, for details).

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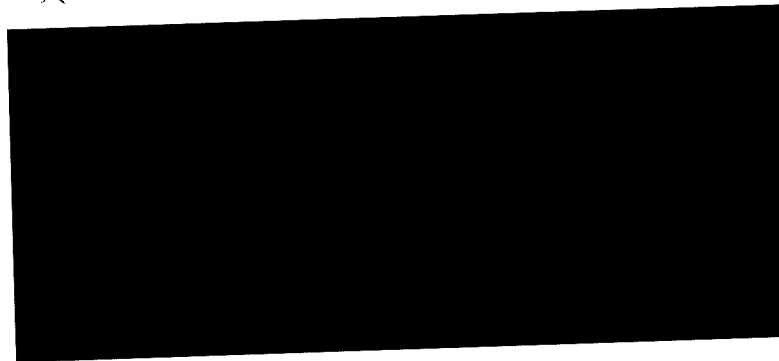
When viewing the Cellebrite generated category, "Calls" / "Call Log" / "Native," I located several call logs that fall within the date parameters of the search warrant. I noted that on 10/24/2023, the call log status is [REDACTED]. I noted that on 10/21/2023 at 2:26:33 PM, this was the last [REDACTED] status, (see below screen capture, for details).

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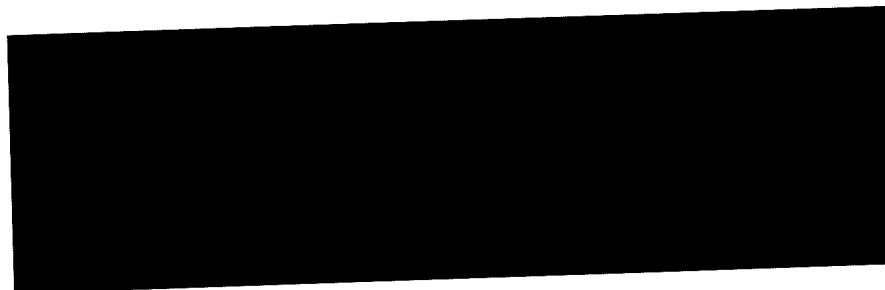


When viewing the Cellebrite generated category, "[REDACTED]," I located "evidence of other accounts associated with this phone including email addresses, social media accounts, messaging "app" accounts, and other accounts that may be accessed through the phone..." I exported this out for Det. Cpl. Bond's further review.

When viewing the Cellebrite generated category, "[REDACTED]," I noted the following possibly notable information, (see below screen capture, for details).



When viewing the Cellebrite generated category, "[REDACTED]," I noted the following possibly notable information, (see below screen capture, for details).

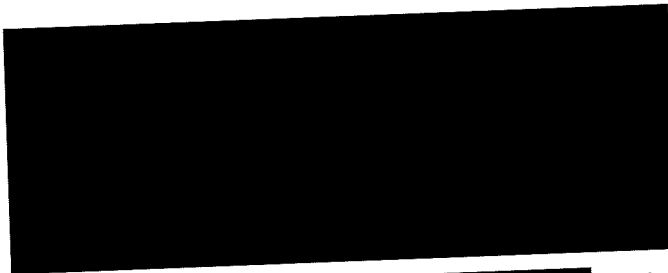


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When viewing the Cellebrite generated category, [REDACTED] I noted several [REDACTED] fall within the date parameters of the search warrant, (see below screen capture, for details).

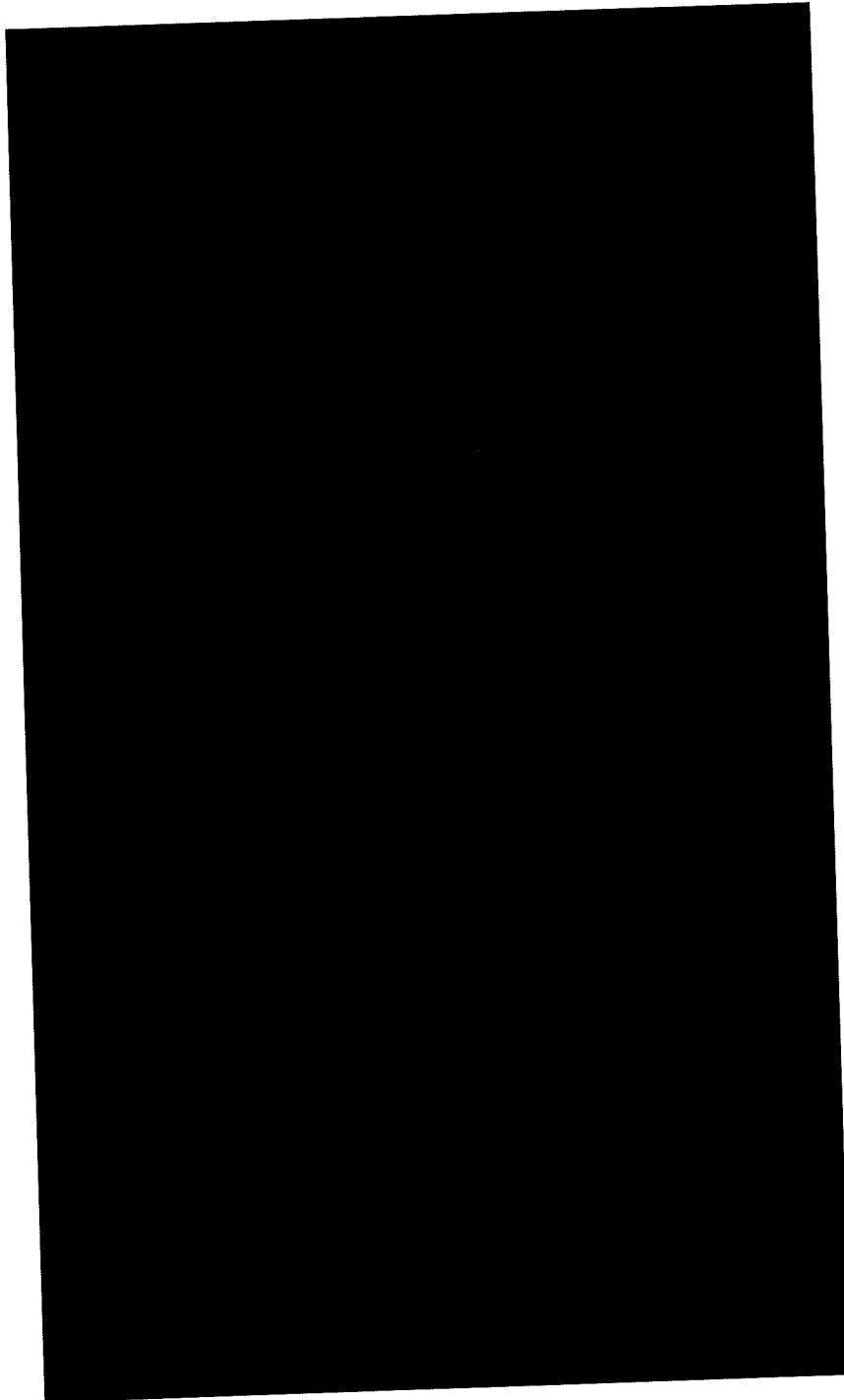


I noted that on 10/22/2023 at 12:16:49 AM [REDACTED] following body of information, (see below screen capture, for details).



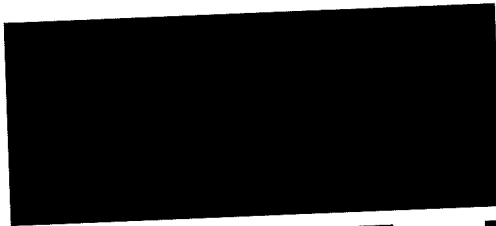
I then compared this above note, as reported via [REDACTED], to the [REDACTED] located on Evidence #163. I noted that Evidence #163 contained the above body and additional [REDACTED], and contained the date of 10/22/2023, (see below screen capture, for details).

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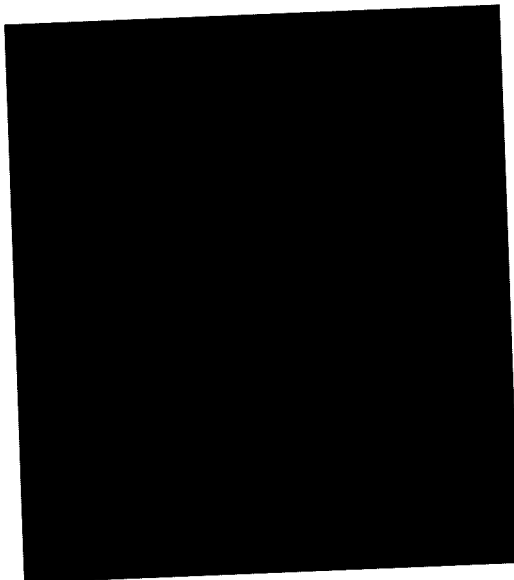


I noted that on 8/17/2023 at 9:35:34 PM, there was a note that contained the following body of information, (see below screen capture, for details).

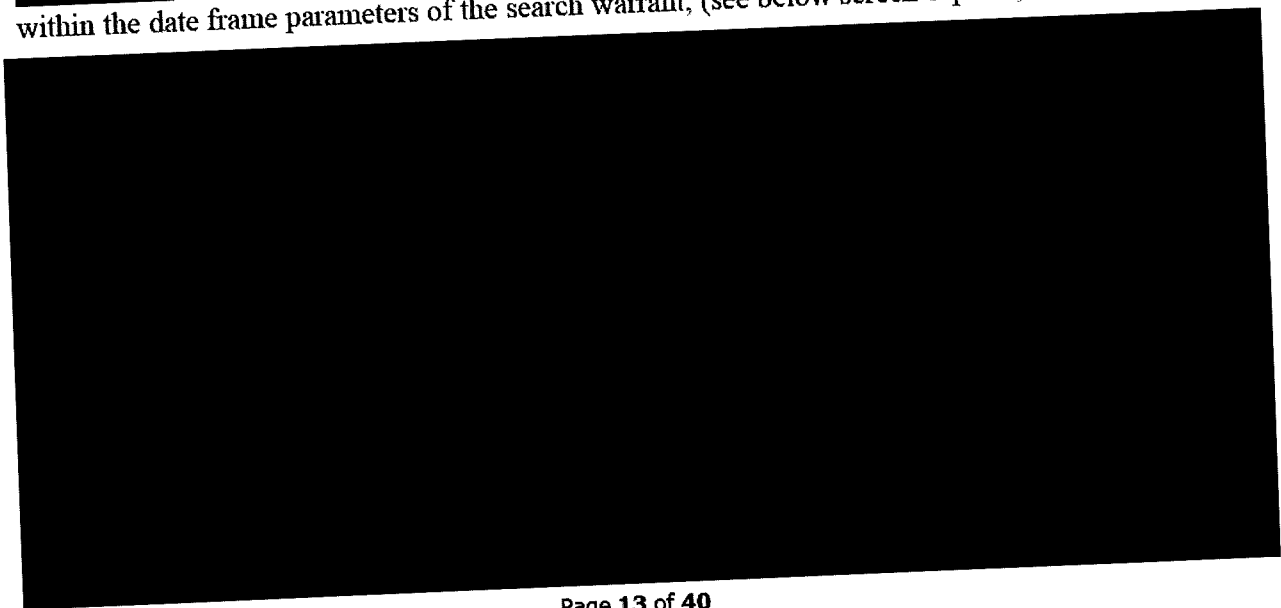
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I then compared this note, as reported via [REDACTED], to the [REDACTED] located on Evidence #163. I noted that Evidence #163 contained the above body and contained the date of 8/17/2023, which is consistent with the [REDACTED], (see below screen capture, for details).

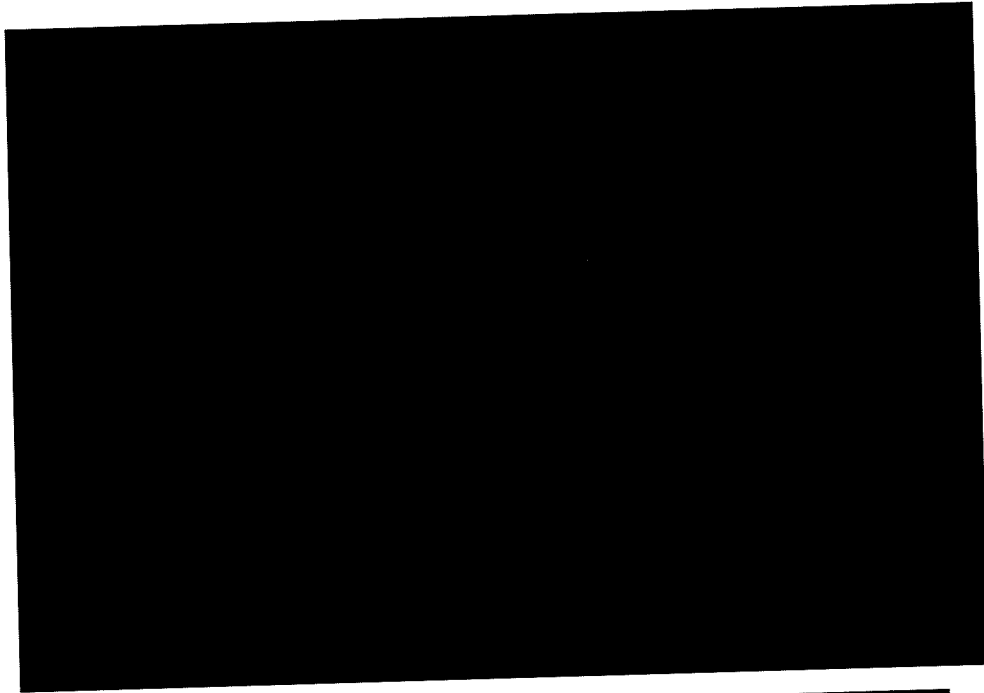


When viewing the [REDACTED] generated category, [REDACTED] [REDACTED], I noted several devices that connected to Bluetooth and was in a [REDACTED] status, within the date frame parameters of the search warrant, (see below screen capture, for details).



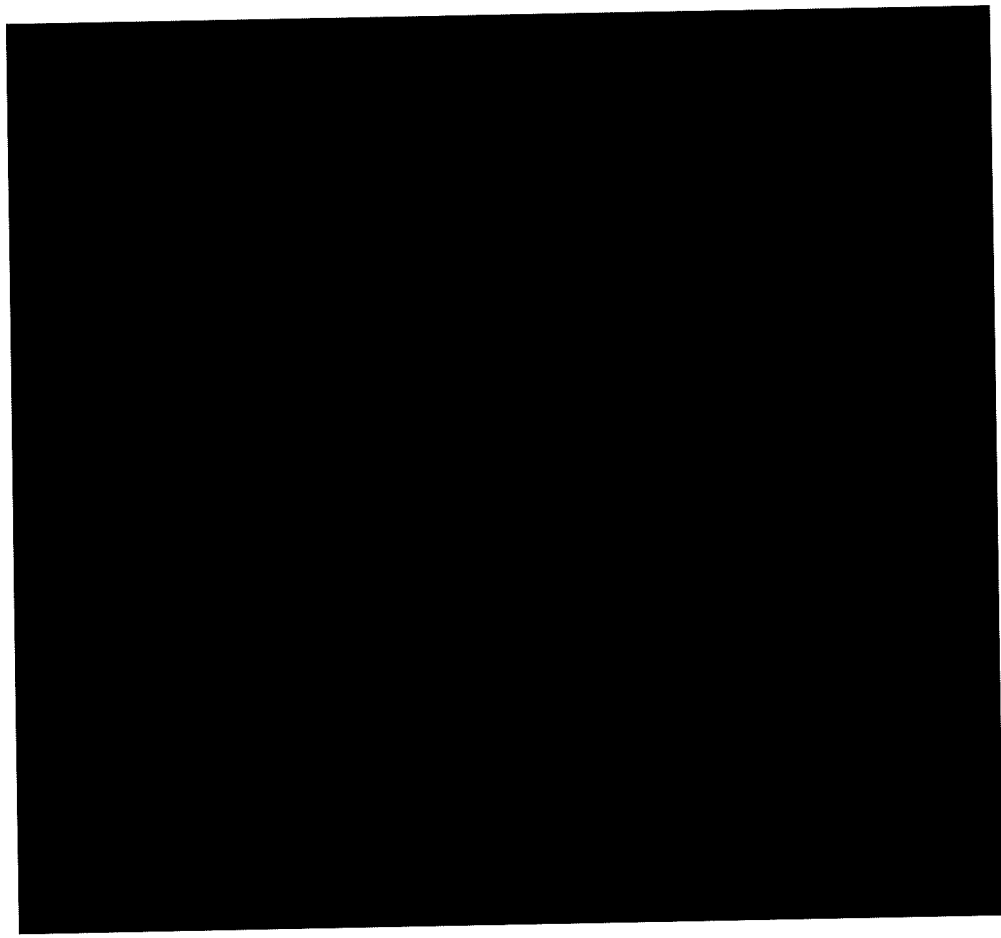
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When viewing the [REDACTED] generated category, [REDACTED] I located several Event types that occurred between the date parameters of the search warrant. I noted that the last reported Event type was on 10/22/2023 at 10:27:14 PM, (see below screen capture, for details).

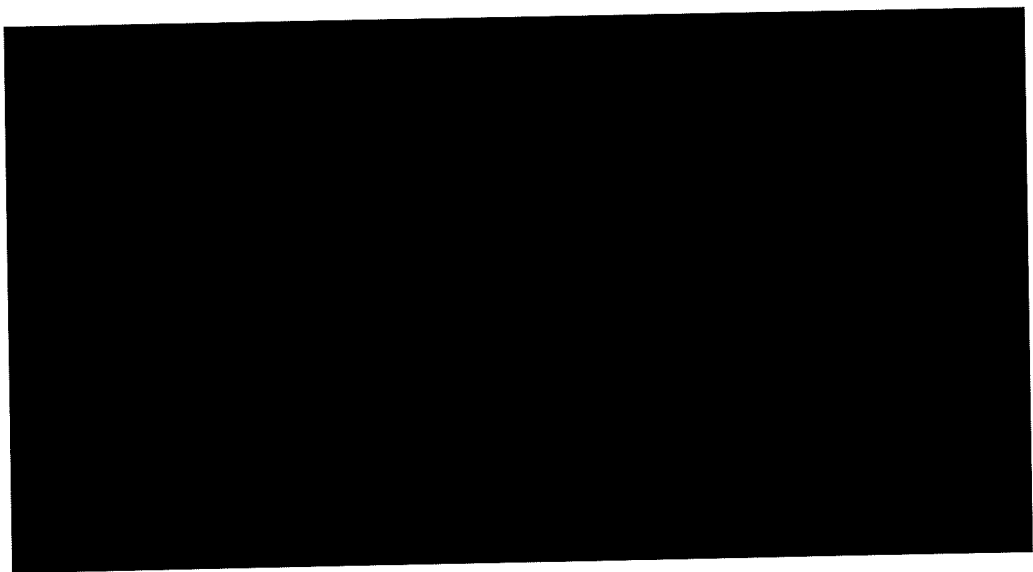


When viewing the [REDACTED] generated category, "[REDACTED]," I located [REDACTED], including [REDACTED], (see below screen capture, for details).

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When viewing the [REDACTED] generated category, “[REDACTED],” I located [REDACTED] that occurred on 10/23/2023, (see below screen capture, for details).





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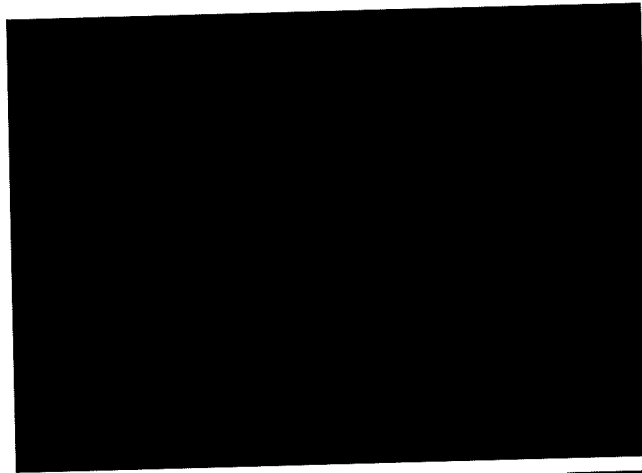
When viewing the [REDACTED] generated category, "[REDACTED]," I noted that no dates displayed fell within the date parameters of the search warrant.

When viewing the [REDACTED] generated category, "[REDACTED]" / "[REDACTED]" I noted several [REDACTED] that fall within the date parameters of the search warrant, (see below screen capture, for details). [REDACTED]



When viewing the [REDACTED] generated category, "[REDACTED]" I noted several [REDACTED] fall within the date parameters of the search warrant, (see below screen capture, for details).

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When viewing the [REDACTED] generated category, “[REDACTED],” [REDACTED],” I noted several [REDACTED] that fall within the date parameters of the search warrant, (see below screen capture, for details).

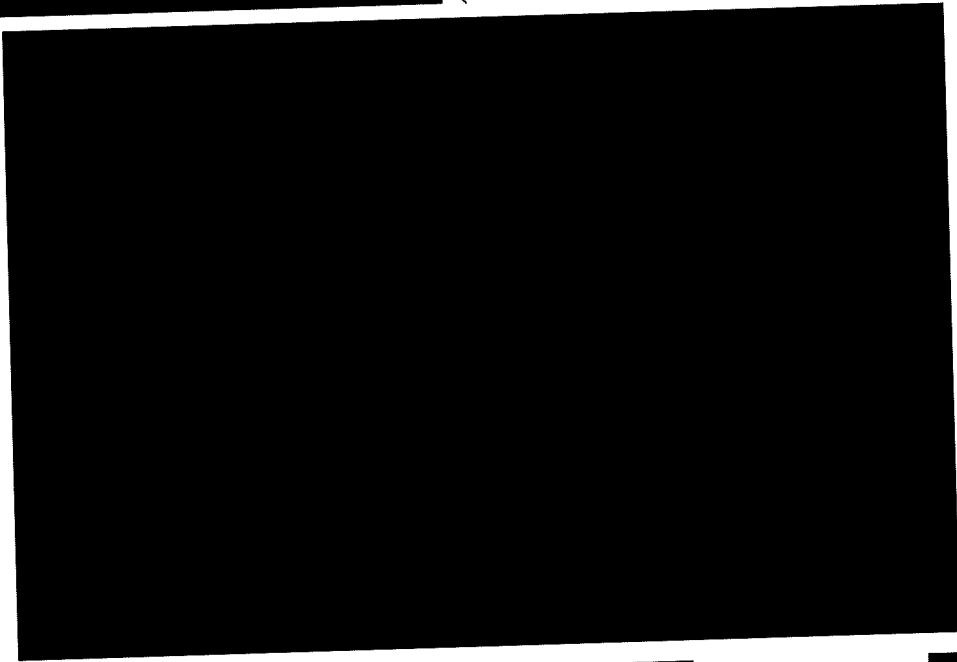


When viewing the [REDACTED] generated category, “[REDACTED],” and “[REDACTED],” I located no items that fall within the date parameters of the search warrant and that appear related to this investigation, (see below screen capture, for details).

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When viewing the [REDACTED] generated category, "[REDACTED]," I located [REDACTED] [REDACTED] that falls within the date parameters of the search warrant, (see below screen capture, for details).

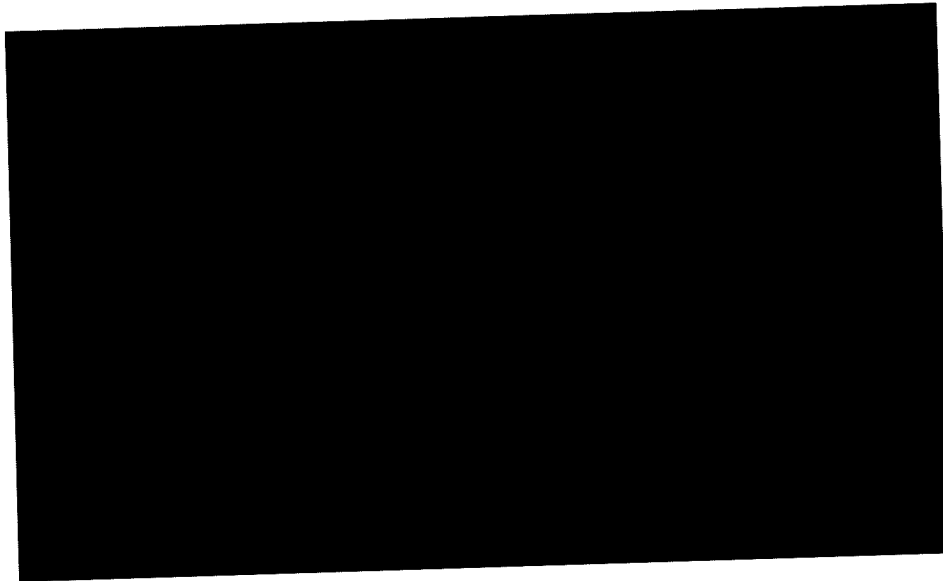
When viewing the [REDACTED] generated category, "[REDACTED]," I located [REDACTED] that falls within the date parameters of the search warrant. I noted that on 10/24/2023, the [REDACTED] [REDACTED] (See below screen capture, for details).



On 10/24/2023 at 11:00:22 PM, I noted a [REDACTED], October 24, 2023 [REDACTED]  
[REDACTED]  
[REDACTED]

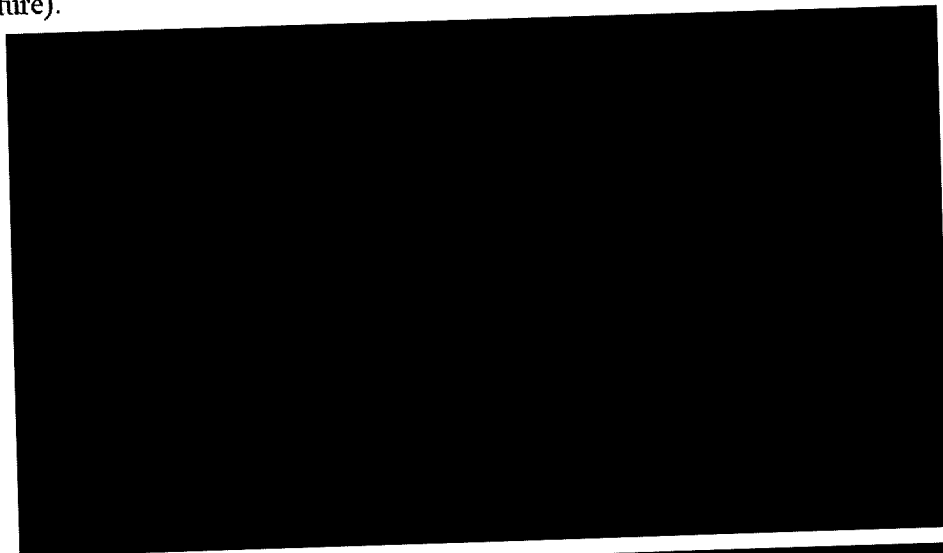
I typed this URL into a Google Chrome Web Browser and a Login page for [REDACTED]  
[REDACTED]

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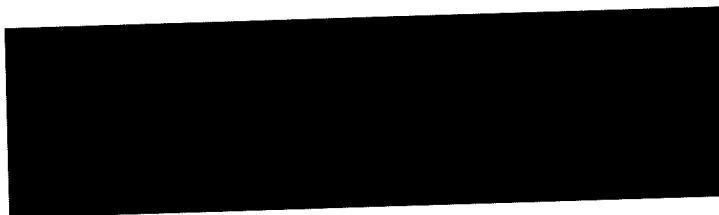
When viewing the [REDACTED] generated category, “[REDACTED],” I located [REDACTED] that falls within the date parameters of the search warrant. I exported this out for Det. Cpl. Bond’s further review.

When viewing the [REDACTED] generated category, “[REDACTED],” I located notification activity from various applications, (see below screen capture).

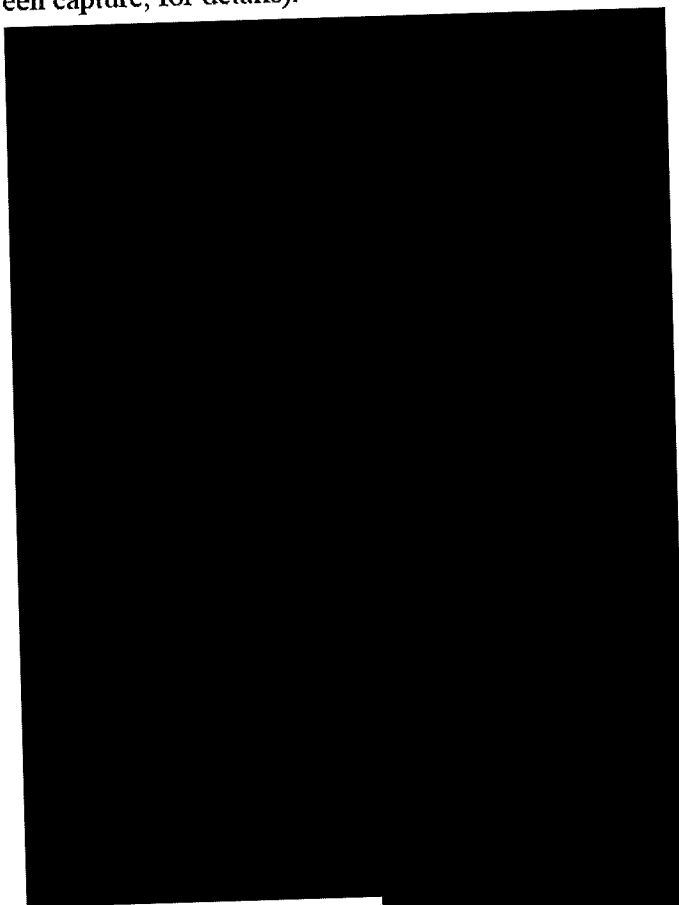


When viewing the [REDACTED] generated category, “[REDACTED],” I located the following, (see below screen capture, for details).

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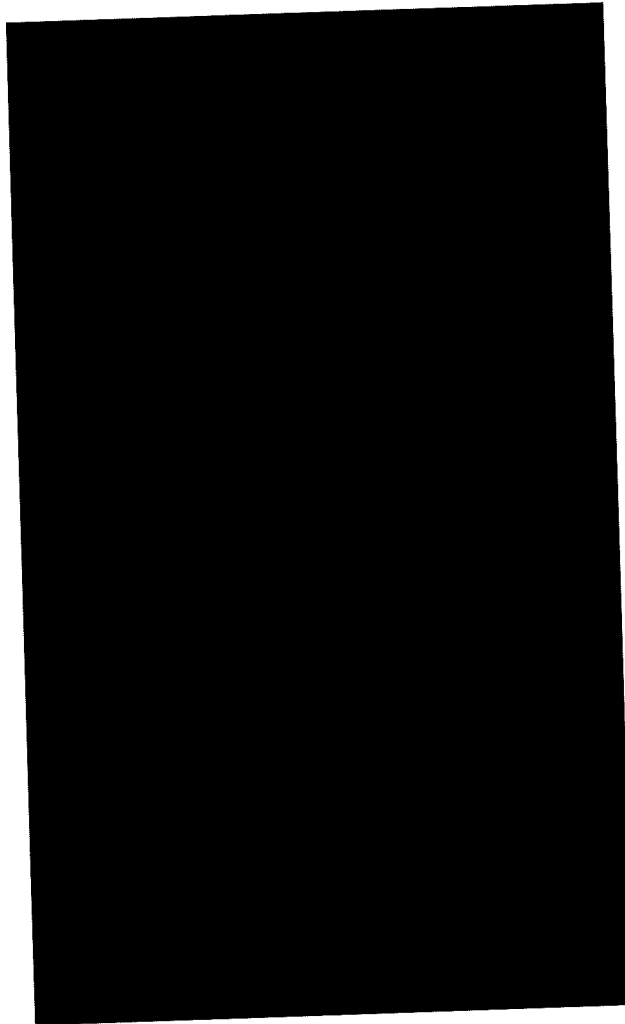


In addition, I noted that this user [REDACTED] associated with the following image, (see below screen capture, for details).



When viewing the [REDACTED] generated category, “ [REDACTED] I located [REDACTED], (see below screen capture for details).

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I then viewed the [REDACTED] generated category, "[REDACTED]". I then conducted a search [REDACTED] category for the "DCIM," (Digital Camera Images) directory. The DCIM directory is the default location for images and/or videos taken with that device. I located [REDACTED]. I then conducted an additional search within the "[REDACTED]" category for the following dates: 10/25/2023 and 10/24/2023. I located no videos with this date stamp.

I then viewed the [REDACTED] generated category, "[REDACTED]". I located [REDACTED] that fall within the date parameters of the search warrant. Many of [REDACTED] messages appear to identify the user of the device as: [REDACTED].

I then viewed the [REDACTED] generated category, "[REDACTED]". I noted [REDACTED] that appear to be of Mr. Robert Card, firearms, a blue motorcycle that is consistent with the

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wallpaper picture depicted on Evidence #163 and documents that identify the name “Robert Card” or a similar naming convention on it, (see below screen capture, for details).

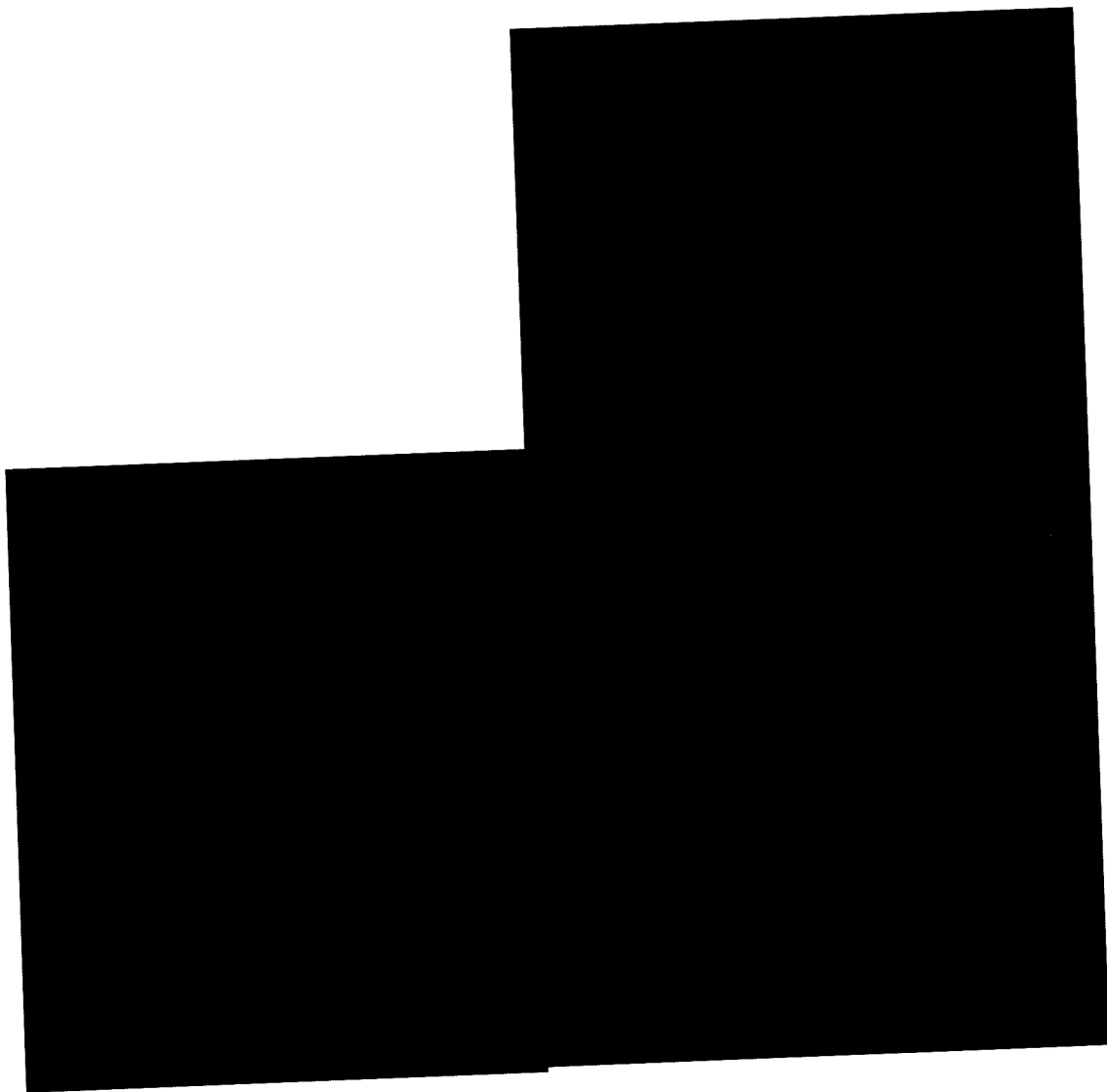


I then viewed the [redacted] generated category, “[redacted]” within the date parameters of the search warrant (July 25, 2023 to October 25, 2023), (see below screen capture, for examples).



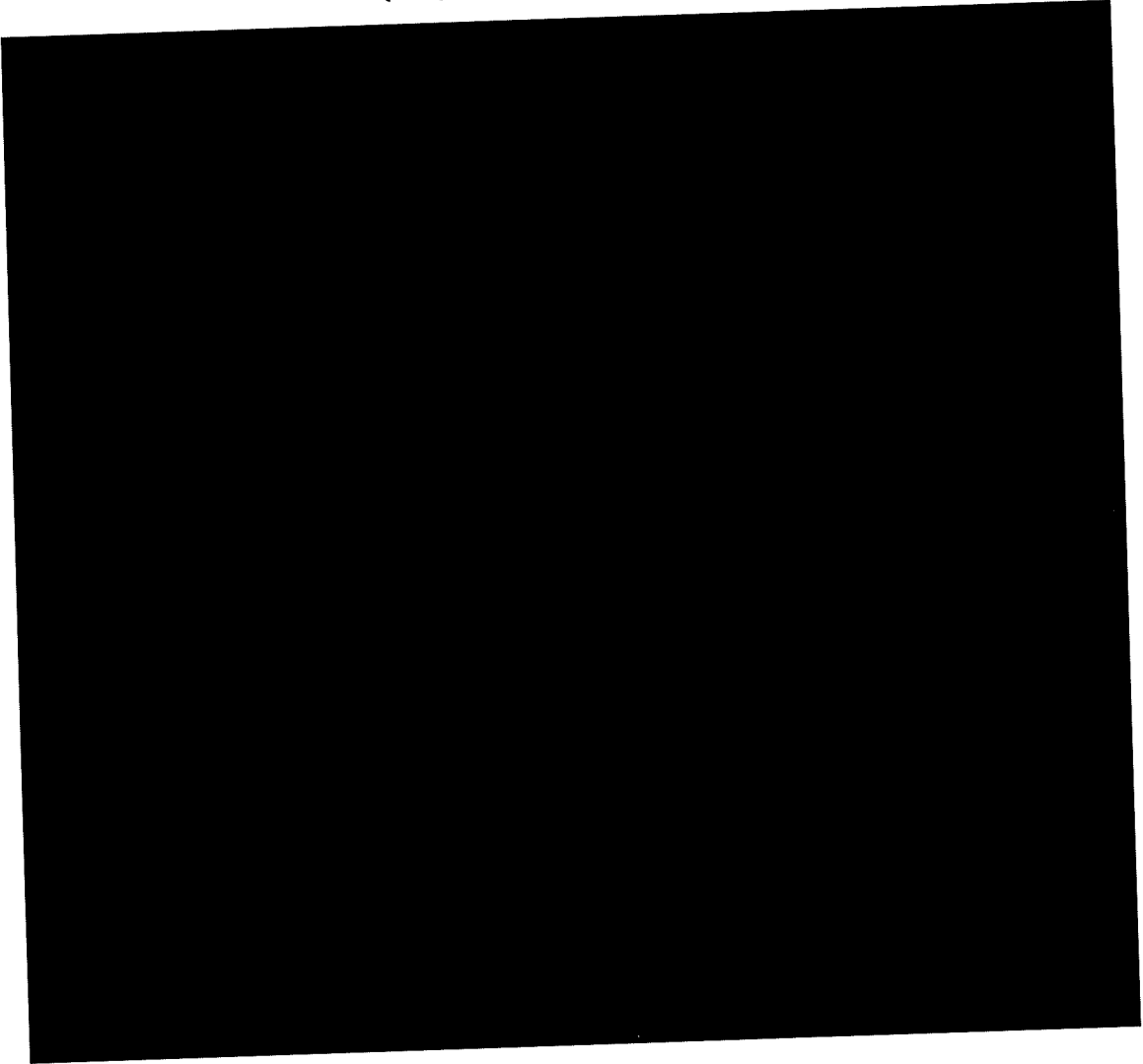
I then viewed the [redacted] generated category, “[redacted],” that fall within the date parameters of the search warrant (July 25, 2023 to October 25, 2023), (see below screen capture, for examples).

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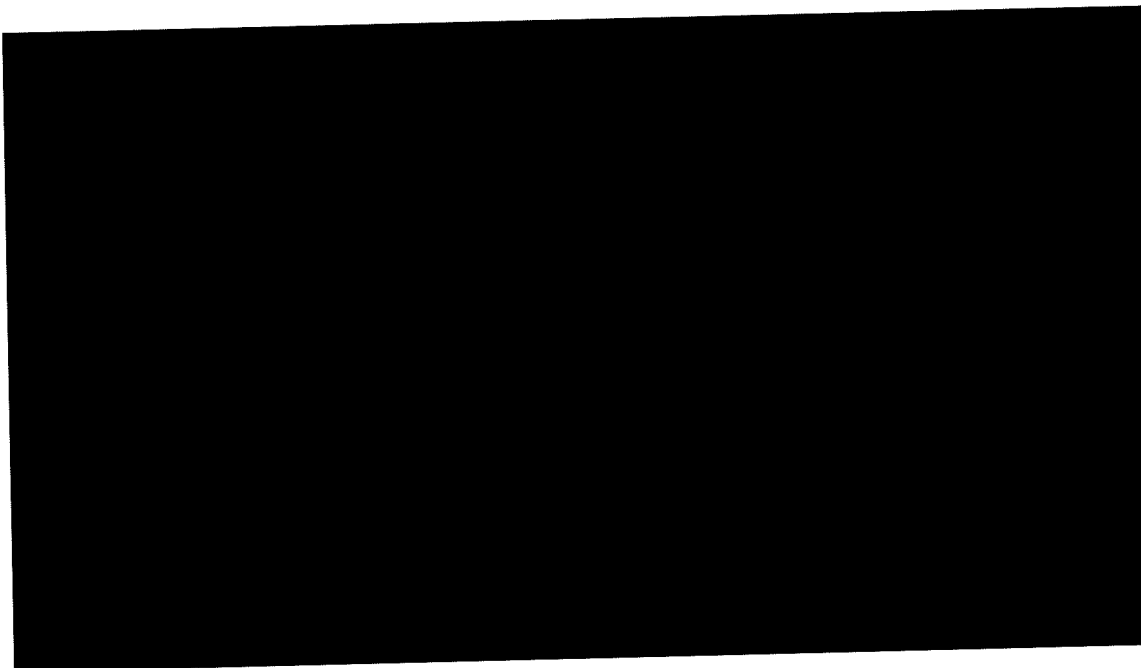


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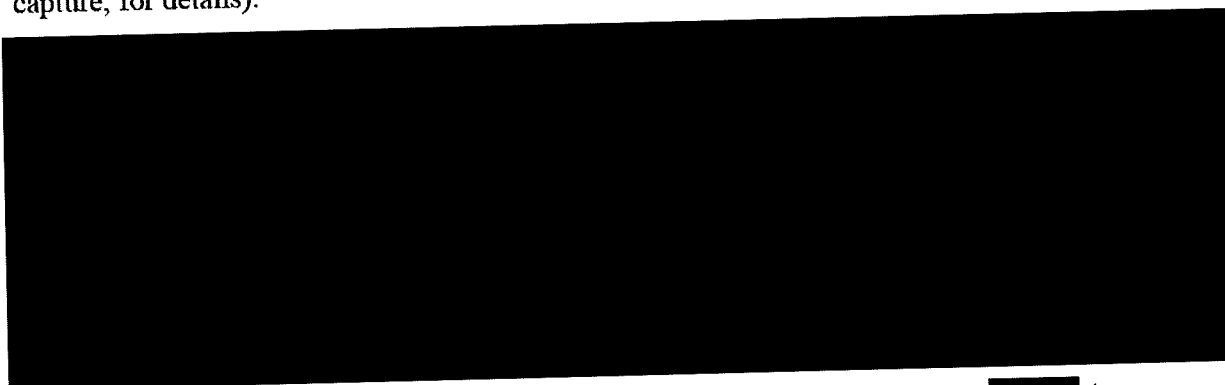


I then viewed the [REDACTED] generated category, "[REDACTED]" with the email address of [REDACTED] [REDACTED] fall within the date parameters of the search warrant (July 25, 2023 to October 25, 2023), (see below screen capture, for examples).

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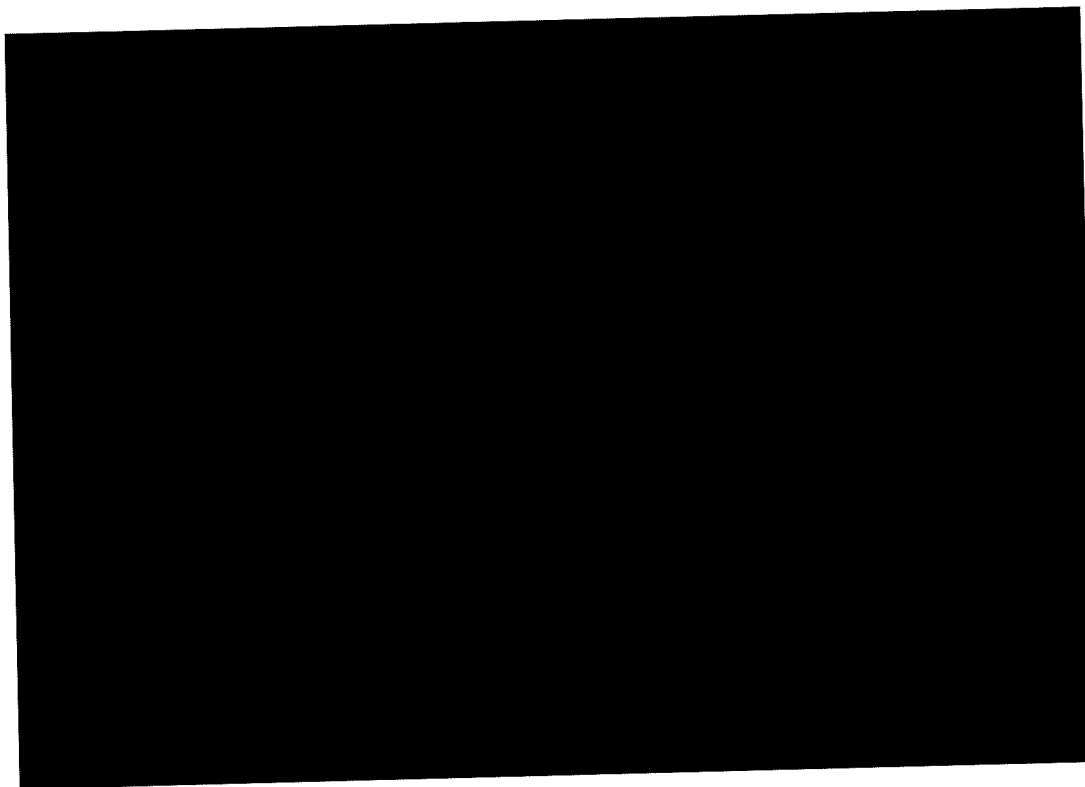


I noted that only [REDACTED], (see below screen capture, for details).



I then ran the following keywords, to include but not limited to the following: [REDACTED] (see below screen captures, for examples).

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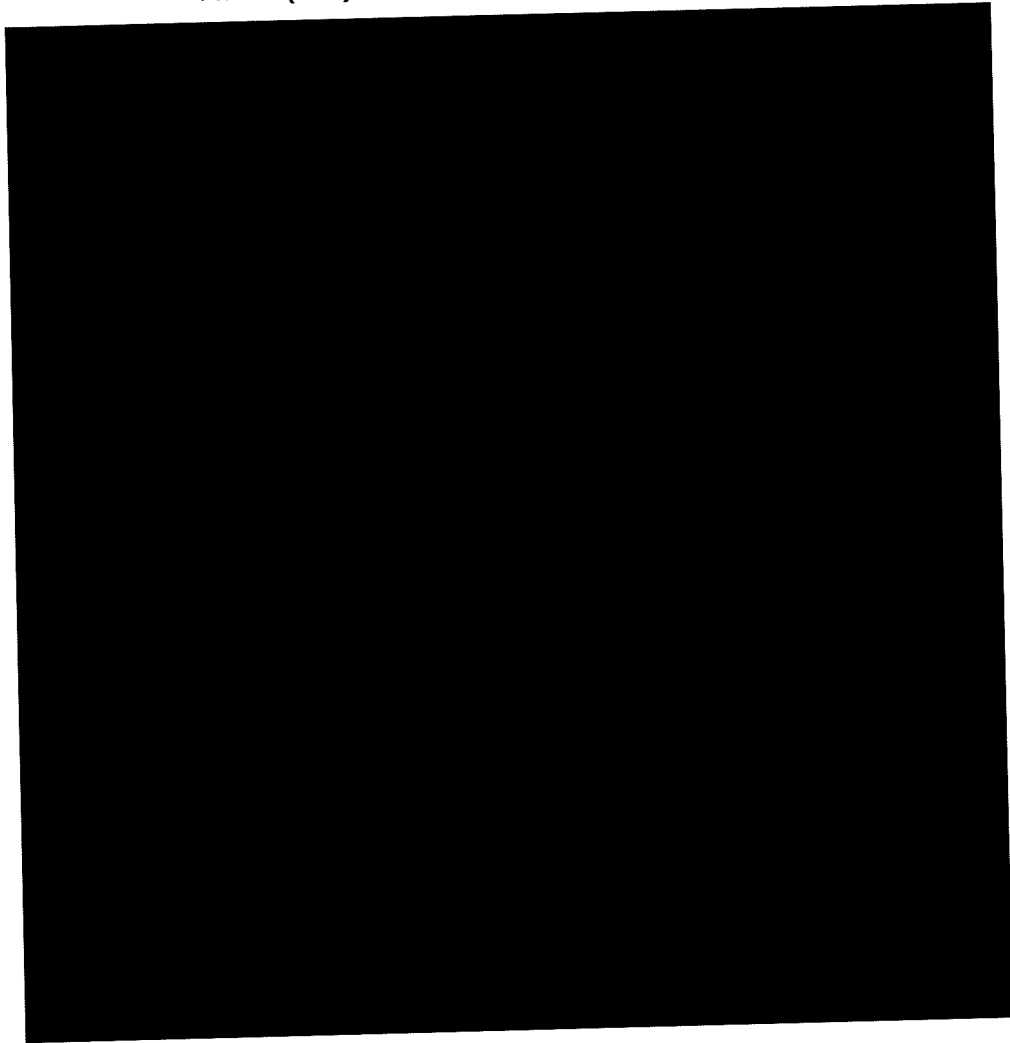


I then ran the following keywords, to include but not limited to the following: "██████," and "██████," (see below screen captures, for example).

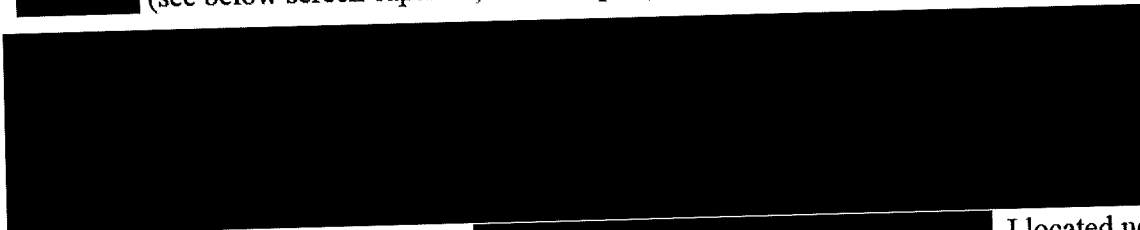


I then ran the following keywords, to include but not limited to the following: "██████," (see below screen captures, for examples).

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I then ran the following keywords, to include but not limited to the following: "[REDACTED]"  
[REDACTED] (see below screen captures, for examples).



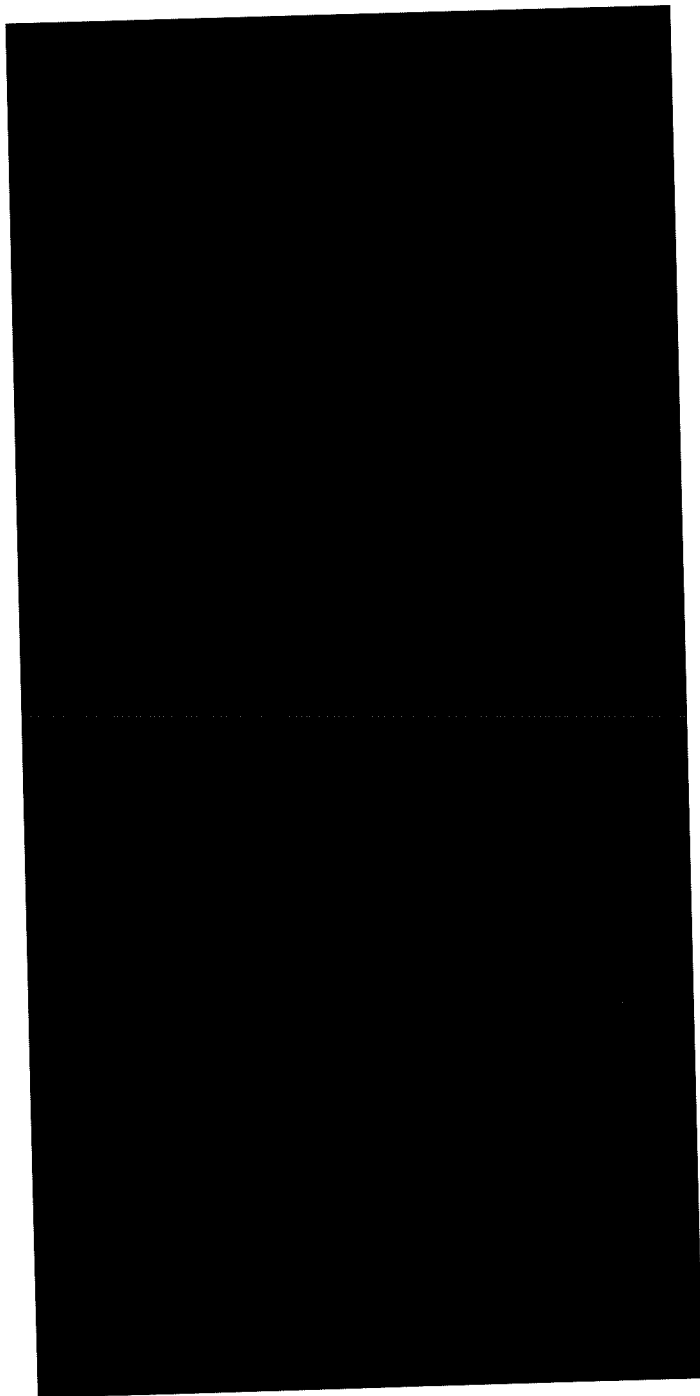
I then ran the following keywords: "[REDACTED]" I located no information that falls within the date parameters of the search warrant and that appears to be related to this investigation.

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I then ran the following keyword:

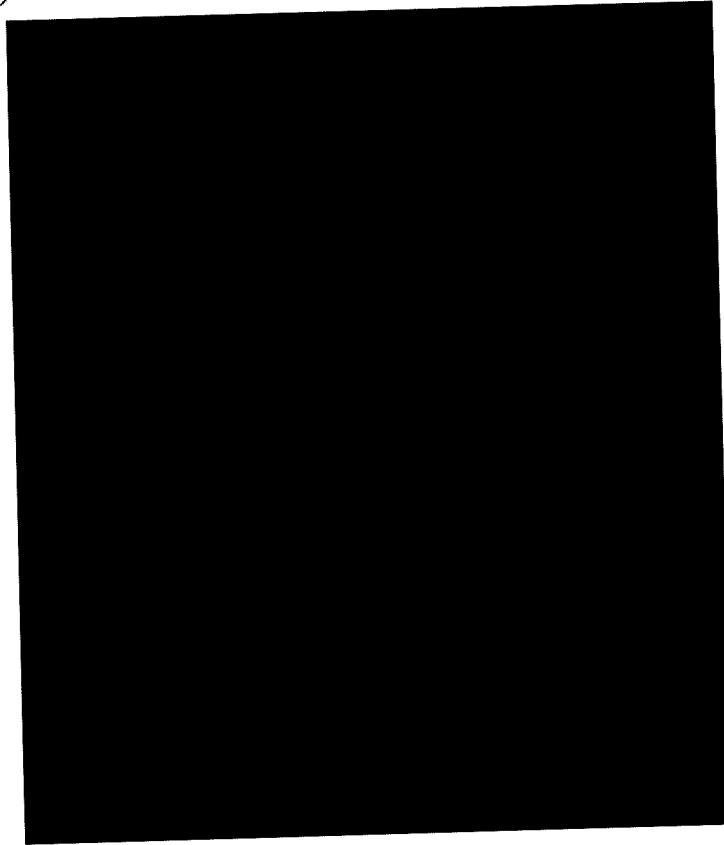
[REDACTED]

[REDACTED] (please see screen capture below, for example).

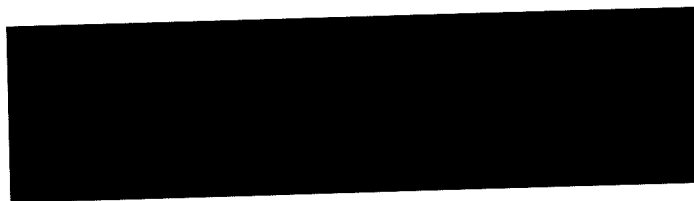


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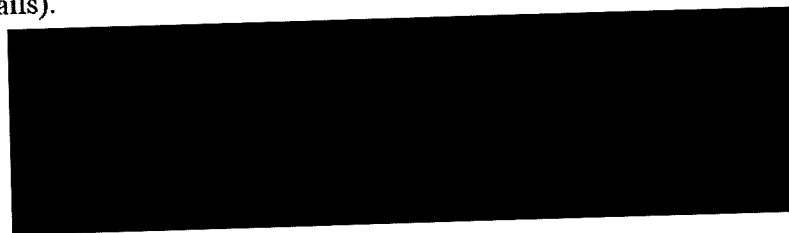
I then ran the following keyword: [REDACTED] and located the following, (see below screen captures, for details).



I then ran the following keyword: "[REDACTED]" and located the following, (see below screen capture, for details).



I then ran the following keyword: "[REDACTED]" and located the following, (see below screen capture, for details).



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I then ran the following keyword [REDACTED]” I located no information that appears related to this investigation.

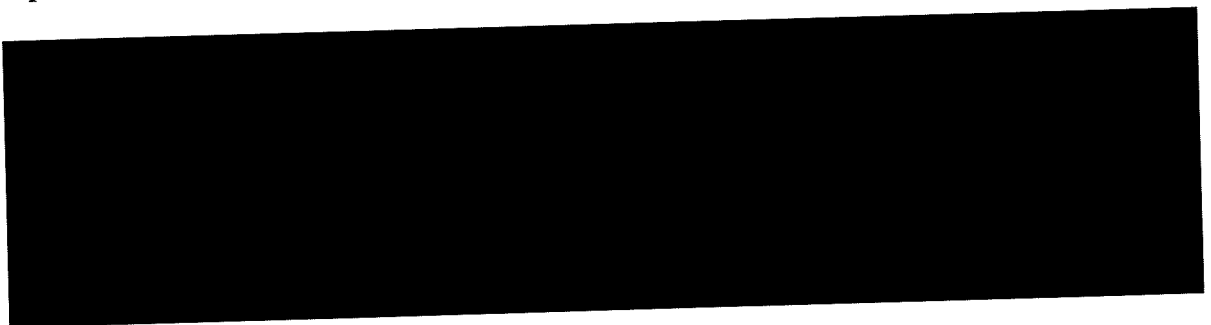
I then ran the following keyword [REDACTED] I located the following, (see below screen capture, for details).



I then ran the following keyword: “[REDACTED],” and located the following, (see below screen capture, for details).

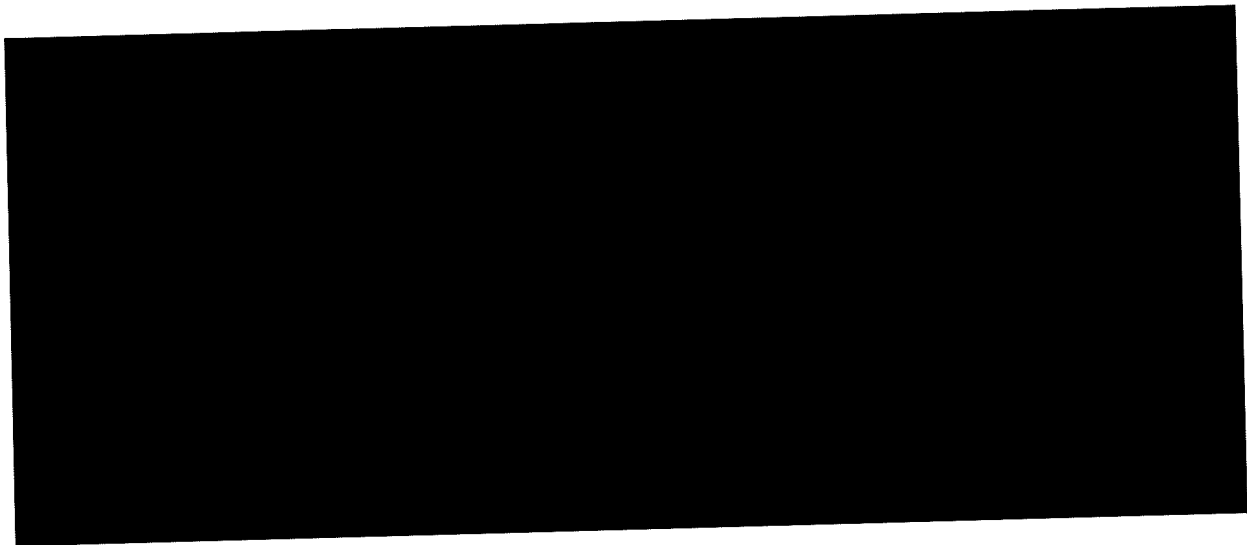


I then viewed the [REDACTED] generated category, [REDACTED] which fall within the date parameters of the search warrant (July 25, 2023 to October 25, 2023), (see below screen capture, for examples).



I then viewed the [REDACTED] generated category, [REDACTED] which fall within the date parameters of the search warrant (July 25, 2023 to October 25, 2023), (see below screen capture, for examples).

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As many SQLite databases may contain additional information such as date, time and location information, I used the Forensic Browser for SQLite, v. 3.3.0, to view the following SQLite databases, to include but not limited to the following [REDACTED]

Within [REDACTED] table, I viewed the following information, (see below screen capture, for details).



I then used [REDACTED] "dateTime" stamp, (see below screen capture, for details).



After converting the above date and time from UTC to EST, I noted the app exited on 10-25-2023 at 1:43 pm. I located no additional activity from this application after this date and time.

When viewing the [REDACTED] I located the following information, (see below screen capture, for details).



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[REDACTED]

**NOTE:** Many SQLite.db store their information in Coordinated Universal Time (UTC). In order to view the timestamps in EST, a -4 hours must occur, (see below for examples).

On 10/24/2023 at 4:45pm, a title of the following URL was noted: [REDACTED]  
[REDACTED]

On 10/24/2023, at 11:00pm, a URL for an appointment was visited at [REDACTED]

I then conducted a manual search of Evidence #163. I placed pictures of this manual search in the following location: "23S056156 Evidence #163" / "23S056156 Evidence #163 – Manual Search Pictures."

I exported out the above listed information for Det. Cpl. Bond's further review, in .PDF, .HTML, and .UFDR formats and placed these in the following folder: "23S056156 Evidence #163" / "23S056156 Evidence #163." Within this file path, there are additional folders ("chats," "contacts," "files," "gps," "icons," "instant\_messages," "pages," "party\_photos," "Passwords," "resources," "SocialMedia," "thumbnails," "timelines," "useraccounts," and "Users) that are automatically generated when creating these report formats and are required in order for each of these documents to open.

I additionally exported out the above listed information for Det. Cpl. Bond's further review, in .XLSX format and placed this report in the following folder: "23S056156 Evidence #163" / "23S056156 Evidence #163 - [REDACTED]." Within this file path, there are additional folders ("chats," "contacts," "files," "LongCellData," "mailmessage," "MediaResults," "notes," "party\_photos," "SocialMedia," "useraccounts," and "Users) that are automatically generated when creating these report formats and are required in order for each of these documents to open.

I placed Evidence #163 in a powered "off" state and removed Evidence #163.1 (SIM Card) from Evidence #163. I took acquisition photos of Evidence #163.1 and exported out these images to the following file folder: "23S056156 Evidence #163" / "23S056156 Evidence #163 – Acquisition Photos." I used [REDACTED], to conduct a logical extraction on Evidence #163.1. Once the logical extraction of data was complete, I imported this extraction into [REDACTED] I

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then updated to the latest virus signature database and conducted a malware scan against the extracted contents. The malware scan resulted in no malware identified.

When viewing the extraction results, within [REDACTED], I noted a Mobile Station International Subscriber Directory Number, (MSISDN). The MSISDN noted for Evidence #89.3.1 is: [REDACTED].” In addition, I noted that the ICCID (International Circuit Card Identifier) which was printed on the outside of the SIM card was consistent with the extraction report ICCID. The ICCID is a unique serial number of the SIM card itself. I exported out the above listed information for Det. Cpl. Bond’s further review, in a .PDF format, and placed it in the following folder: **“23S056156 Evidence #163” / “23S056156 Evidence #163.1.”**

ZOSI DVR Surveillance System (Device [REDACTED])

23S056156 Evidence #470: [REDACTED]

[REDACTED]

On October 28, 2023, Sgt. Cookson requested that I respond to [REDACTED] 33 Mollison Way, in Lewiston, ME. 04240, and collect any possible video footage that may be related to this ongoing investigation. I responded [REDACTED] with Det. Martin Royle, MSPCCU. Upon arrival, I took acquisition photos and placed them in the following folder: **“23S056156 Evidence #470” / “23S056156 Evidence #470 – Acquisition Photos.”**

I then compared the SOSI DVR Surveillance System date and time to the current date and time. I noted that the DVR date and time offset was -13 minutes. The DVR date and time was 10/28/2023 at 12:20 pm. The current date and time was 10/28/2023 at 12:33 pm.

I viewed the available footage from 10/25/2023 and exported out a white vehicle that resembled a white Subaru Outback. This video footage was saved to a thumb drive and provided to Det. Royle.

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**Closing Remarks:**

All screen captures used in this report have been placed in the following folder: "23S056156 - Screen Captures Used in this Report."

All findings will be stored on a USB thumb drive and provided to Det. Cpl. Bond, for his further review.

On November 29, 2023, I provided Sgt. Cookson with a forensic image of Evidence #50.1 and Evidence #50.2, to provide to Federal Bureau of Investigations (FBI) for further analysis and review.

The forensic examination of the evidence was completed on December 22, 2023.

Respectfully submitted,

*Dawn M Ego, EnCE / CFCE*

Dawn M. Ego, EnCE / CFCE  
Computer Forensic Analyst  
Maine State Police | Computer Crimes Unit

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**Additional Information:**

**Definitions:**

**Airplane Mode**

Airplane mode is a setting on many mobile devices that inhibits connecting to a network or use of data services.

**Artifacts**

Artifacts are items that get left behind based upon the activities of the end user of the device-footprints. Content such as images, videos, user information, messages, etc. are examples of some artifacts.

**Bluetooth**

Bluetooth is a wireless technology used to exchange data between fixed and mobile devices over short distances.

**Forensic Image**

The term forensic image refers to a copy of the original evidence. This image contains all of the data found in the original, but the data is encapsulated in a forensic file format.

**Hash**

A hash is a value that uniquely identifies a piece of data such as an image. It can be used to verify data integrity because the hash of the data will be different if the data was modified.

**Infotainment System**

An in-vehicle infotainment system is a combination of vehicle systems which are used to deliver entertainment and information to the driver/passengers through audio/video interfaces, touch screen displays, button panel, voice commands, etc. A user can synchronize their mobile device, via USB and/or Bluetooth, to the infotainment system, which can result in synchronized user data such as: emails, SMS, media files, contact lists, navigation history, etc...

**Integrated Circuit Card Identification (ICCID)**

The ICCID number is assigned to the SIM card used to identify it.

**International Mobile Equipment Identity (IMEI)**

The IMEI number is a unique 15-digit code that precisely identifies the device with the SIM card input.

**Mobile Station International Subscriber Directory (MSISDN)**

The MSISDN number is used to identify a mobile phone number internationally.

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Reverse Domain Name System (DNS)

The Reverse DNS is a query for the domain name associated with a given Internet Protocol (IP) address.

Short Message Service (SMS)

Short Message Service (SMS) is commonly known as texting. It's a way to send text-only messages between phones.

Subscriber Identity Module (SIM)

A SIM contains a mobile network subscriber's account information. This allows the phone using the card to connect to a mobile network. SIM cards may contain data such as: contacts, phone logs, and deleted/non-deleted text messages

Wi-Fi

Wi-Fi allows for the connection of computers, smartphones, and other devices to connect to the internet or communicate with one another wirelessly within a particular area.

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## Forensic Tools:

### Cellebrite Universal Forensic Extraction Device (UFED) v 7.64.2.517

Cellebrite UFED is a forensic data acquisition and analysis tool that allows law enforcement, military, intelligence, & other personnel to capture forensic evidence from a wide range of mobile devices including Android and iOS devices.

Cellebrite UFED supports a variety of methods to extract data from a mobile device including: logical extractions, file system extractions, advanced logical extractions, and physical extractions. Each type of extraction is performed using a different method and is specific to the type of device being examined. Not all types of extractions are supported on every device and some types of extractions are able to recover more artifacts from a device than others.

#### Logical Extraction

A logical extraction extracts user data such as SMS, call logs, pictures, phonebook, videos, audio, application info, etc. from a mobile device. It's the quickest extraction method but also yields the least amount of data compared to other extraction methods. It's also not possible for locked device in most cases.

A logical extraction is performed through the application programming interface (API), which acts as a bridge to allow communication between commercial, third-party applications and the device's operating system (OS). The UFED will load the vendor API to the device and make read-only API calls to request data. The device will reply to these requests with the requested data (text messages, pictures, etc.).

The reason a logical extraction yields the least amount of data is because it's forced to rely on the vendor's API which can have limited availability to certain content. For example, if a third-party application is used to take pictures then they'll most likely be stored in a different folder than the one used by the default application. Because of this, the API will not know they exist and the UFED won't receive them.

#### File System Extraction

A file system extraction extracts files embedded in the memory of a mobile device. Because it uses device-specific methods to copy the device's entire file system, it'll retrieve the artifacts that a logical extraction would obtain in addition to hidden system files, databases, and other files not visible with the logical extraction. This also means that it's possible to recover some deleted or hidden content from the device.

Some of the data extracted during this process is in a raw format (such as data within a database file) that needs to be translated into a more easily recognizable format. This decoding process is automatically done by UFED Physical Analyzer and it will present both the decoded data & the raw data to the user.

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### Advanced Logical Extraction

An advanced logical extraction is a combination of both a logical and a file system extraction.

This extraction uses other protocols and can potentially extract additional data compared to a standard logical extraction. An advanced logical extraction supports the largest number of devices. Some data types that can be extracted from a source device include: call logs, phone books, SMS, calendar events, multimedia files (images, video, audio), and application data. The available types of extracted data may vary depending on the source device make and model. In many cases, an advanced logical extraction is not possible for locked devices.

### Physical Extraction

A physical extraction extracts a bit-for-bit image of the flash memory of a device which includes the unallocated space. Unallocated space is the area of the flash memory that is no longer tracked by the file system which could still contain images, videos, and other files. This means that this method can obtain deleted data and data that the device collects without any user action such as Wi-Fi networks, GPS locations, web history, system data, etc.

A physical extraction is often accomplished by operating the device in “rescue mode” or “download mode” which allows the insertion of boot loaders. Boot loaders are small pieces of code inserted into the RAM during the device’s start-up. Cellebrite’s boot loaders are specifically designed for each device platform. By controlling every part of the code running on the device and executing “read only” actions, Cellebrite can extract evidence while leaving no artifacts behind ensuring nothing in the device’s user partition is changed.

As with the file system extraction, the raw data obtained in a physical extraction is automatically decoded with UFED Physical Analyzer. A physical extraction can also bypass security mechanisms such as passcodes on locked devices depending on the specific device.

### Cellebrite Physical Analyzer (PA) v7.62.2.97

Cellebrite Physical Analyzer (PA) is a forensic data analysis tool that allows for the examination of the data extracted by Cellebrite UFED. UFED creates extraction files when complete and those can be imported into PA for analysis. The extracts are also hashed with SHA256 and/or MD5 algorithms to ensure data integrity.

Cellebrite PA decodes the raw data from the extracts and organizes it into analyzed data categories such as images, videos, call logs, contacts, messages, Internet activity, application data, etc. It also retains the raw data & file system view (if obtained in the extraction).

Cellebrite PA can also create reports in a variety of formats such as UFED report package (UFDR), Microsoft Word or Excel, HTML, PDF, or XML. The UFDR export can be opened with Cellebrite UFED Reader, a free application that allows anyone to filter & search through the artifacts that were exported to the UFDR file.

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**DCode, v. 5.2**

DCode is a forensic utility designed to calculate the date and time values from timestamps located inside various data files.

**Faraday Box**

A faraday box, also referred to as a Ramsey box, is a special container that prevents electrical signals or waves from passing through it when connecting to a mobile media device. By placing the evidence into the faraday box prior to powering it on, I am able to ensure that the contents of the device will not be altered upon powering on if the device has not yet had the Wi-Fi and Bluetooth options disabled or been placed into airplane mode.

**Forensic Browser for SQLite**

Forensic browser for SQLite, by Sanderson Forensics, is a software program that can view active and deleted SQLite databases located inside many mobile devices to include both android and iOS devices. Although both iOS and android devices have different file systems, they both store a majority of their user data within a data storage container type called SQLite. SQLite is an in-process library that implements a self-contained, serverless, transactional SQL database engine. So, viewing the data located inside the SQLite database may allow an examiner to view information that is not accessible through other means.

**iVE Software, v. 4.3**

iVE is a forensic software tool made for analyzing vehicle data, such as: vehicle infotainment and telecom systems, recent destinations, favorite locations, call lists, contact lists, text messages, e-mails, photos and videos, social media feeds and navigation history.

**TimeLord, v. 0.1.5.6**

The TimeLord utility can display Time Zone on the host computer, Display all time zones available on the computer, calculate the time difference between an examined computers BIOS clock and the current time, calculate the time difference between two or more times, decode a wide range of computer time formats and encode a time into any of the common time formats.



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**Prosecutor's Note:**

§ 285 Forfeiture of equipment used to facilitate violations

- 1.) Upon a finding of guilt of any violation of this chapter, but prior to sentencing, an attorney for the State may, in writing, move the court for an order requiring the forfeiture to the State of any equipment, including computers that may have facilitated the commission of the offense. Notice of the motion must be made by the State to the defendant and any party of interest; this notice must be done by registered mail.
- 2.) If contesting the forfeiture, the defendant or other party-in-interest in the in rem civil forfeiture proceeding may request a jury trial. Absent that request, the proceeding must be before the court.
- 3.) At the jury trial or court hearing, the State has the burden of proving to the fact finder by a preponderance of the evidence that the equipment was used in violation of this chapter.
- 4.) Upon a finding by a preponderance of the evidence that the equipment was used to facilitate the commission of a violation of this chapter, the court shall order the equipment forfeited and may, upon the written recommendation of the attorney for the State, provide in its order for the disposition or use of the equipment by any state, county or municipal law enforcement agency that made a substantial contribution to the investigation or prosecution of the case. Any equipment forfeited that is not transferred to an investigating or prosecuting agency must be sold and the proceeds deposited in the General Fund.
- 5.) The Attorney General may adopt by rule guidelines regulating the disposition and use of property forfeited or sought for forfeiture under this section. Rules adopted under this section are routine technical rules as defined in Title 5, chapter 375, subchapter 2-A.



Maine State Police  
Computer Crimes Unit  
Cellular and Data Analysis Report

<b>Author:</b> Detective Martin G. Royle	<b>Code #:</b> 9091	<b>Case/Incident #:</b> 23S056156
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**DETAILS OF INCIDENT:**

Wednesday, October 25, 2023

1. At approximately 1935 hours, I received request for technical assistance from Sergeant (Sgt.) Christopher Farley of the Maine State Police (MSP) Major Crimes Unit South (MCU (S)) for an Active Shooter in the City of Lewiston. I notified my Supervisor Sgt. Christopher L. Cookson and responded accordingly.
2. Using my mobile data terminal (MDT), I logged into Nighthawk LEOVision (NHLV)<sup>1</sup> created Case ID: 23S056156 (Det. Bond); Case Name: ACTIVE SHOOTER. I entered in all information provided to me to include but not limited to dates, times, names, aliases, addresses, relationships, telephone numbers, photographs etc. collected by investigating law enforcement or civilian employee(s) of the investigating Agency/Department/Unit.

Note: This process continues throughout the investigation as new information is provided to or discovered by me.

3. Throughout this incident, in order to find investigatory avenues/associations or establish identities, addresses, account identifiers, cell phone numbers etc.; I utilised the following:
  - a. idICORE<sup>2</sup>
  - b. Spillman<sup>3</sup>
  - c. My mobile data terminal (MDT), to conduct Open Source Intelligence (OSINT)<sup>4</sup> searches of persons on social media platforms.
  - d. Facebook records, [REDACTED]
  - e. Google [REDACTED]
  - f. Twitter [REDACTED]
  - g. TikTok [REDACTED]

4. At approximately 1950 hours (7:50 PM), I logged into [REDACTED] submitted an exigent request for records believed to be associated to CARD'S Facebook account, [REDACTED].  
Note: Facebook UsedID [REDACTED] was provided to me by Det. Walton.

<sup>1</sup> Nighthawk LEOVision (NHLV) is a commercially available, subscription based, secure web-based cellular software/data analysis and mapping tool offering access to law enforcement officers in the course of performing their duties.

<sup>2</sup> idICORE is a commercially available, subscription based database service offering access to law enforcement officers in the course of performing their duties.

<sup>3</sup> Spillman is a commercially available, subscription based database service utilized by the MSP in the course of performing their duties which includes returns from but not limited to the Bureau of Motor Vehicles (BMV) Driver's License Database.

<sup>4</sup> OSINT is the practice of collecting information from published or otherwise publicly available sources including but not limited to Social Media Platforms, Public Records and Search Engines.

Note: [REDACTED] was utilized during the investigation period for the initial request and subsequent follow up requests and the returns are attached (contained in Facebook Returns Folder) as follows:

- a. 1529265944505713.zip and 1529265944505713.pdf
- b. 715178656701388.zip and 715178656701388.pdf
- c. 704250145104179.zip and 704250145104179.pdf
- d. 299105519680639.zip and 299105519680639.pdf
- e. 184809611335694.zip and 184809611335694.pdf

5. At approximately 1952 hours (7:52 PM), I received the files 20231025\_193215.heic.heif.pdf, 20231025\_193226.heic.heif.pdf and 20231025\_193311.heic.heif.pdf, images of the suspected active shooter.
6. At approximately 2105 hours (9:05 PM), I received the file Suspect Vehicle - Subaru.jpg, image of the suspect's vehicle.
7. At approximately 2132 hours (9:32 PM), I received the files 1.jpg, image of the suspected active shooter.
8. At approximately 2206 hours (10:06 PM), I received the attached zip file, Lewsiton EXIGENT ACTIVE ATT CARD.zip from Sgt. Cookson. The pertinent files were extracted and uploaded to NHLV.
9. At approximately 2213 hours (10:13 PM), I received the email address [REDACTED] from Sgt. Cookson believed to belong to the suspect ROBERT R. CARD [REDACTED]. The email address was distributed [REDACTED].
10. At approximately 2317 hours (11:17 PM), I logged into the Google [REDACTED] and submitted an exigent request for records believed to be associated to CARD'S email [REDACTED] file 20231025-23S056128-Google [REDACTED].
1. Note: [REDACTED] was utilized during the investigation period for the initial request and subsequent follow up requests, [REDACTED], [REDACTED], Google [REDACTED] and shortly thereafter [REDACTED], [REDACTED], for which the returns are attached (contained in Google Returns Folder) as follows:
  - a. 45484111-20231025-1.zip (Google reference # 45484111)
  - b. 45511662-20231026-1.zip (Google reference # 45511662)
  - c. 45484111-20231025-1.zip (Google reference # 45484111)
11. At approximately 2357 hours (11:57 PM), Det. Connor M. Walton provided me with account identifier [REDACTED] that I serve them a exigent request for records.
12. I completed the online fields at [REDACTED] to complete the exigent request for which I received an automated acknowledgment receipt.

Thursday, October 26, 2023

13. At approximately 0035 hours (12:35 AM), I received an automated response confirming receipt of my emergency disclosure request to [REDACTED].
14. At approximately 0138 hours (1:38 AM), I received the following file [REDACTED]  
[REDACTED]
15. At approximately 0155 hours (1:55 AM), I received video surveillance footage from Schmengee's Bar & Grille. I grouped the files in folder Schmengees Bar Surv.7z and uploaded it to Spillman.
16. At approximately 0751 hours (7:51 AM), I received a request from Special Agent (SA) Kevin Hoyland for information regarding the registered owner of a vehicle [REDACTED]. Using my MDT, I ran the VIN in Spillman and provided SA Hoyland with the following attached file, [REDACTED]  
[REDACTED]
17. At approximately 1134 hours (11:34 AM), I received the following files, Video.mov and Video\_1.mov from a [REDACTED]. A short time later I also received the attached [REDACTED] and at approximately 1220 hours (12:20 PM), I contacted TikTok's [REDACTED] submitted an exigent request for subscriber information for the account and subsequently received an automated response [REDACTED].
18. At approximately 1243 hours (12:43 PM), I received the attached file, [REDACTED]  
[REDACTED] TikTok. The account is associated to [REDACTED] and it was determined that CARD was not affiliated to the account or actively using it.
19. At approximately 1311 hours (1:11 PM), I received video footage from Bucks Guns located at 501 Lisbon Street in the town of Lisbon Falls. I compressed the video into the attached folder, Bucks Guns Surv.7z.
20. At approximately 1536 hours (3:36 PM), I received the following files [REDACTED]  
[REDACTED]
21. At approximately 1614 hours (4:14 PM), I received information from the Tipline (Tip #289) of a [REDACTED]  
[REDACTED] This information within was shared with investigators.
22. At approximately 1642 hours (4:42 PM) I received a number of screen shots and voice messages involving a [REDACTED]  
[REDACTED] I grouped the files together into the folder [REDACTED] and uploaded it to Spillman.

23. At approximately 1818 hours (6:18 PM), I received the file EvidenceCollection\_2023-10-26\_Report.xlsx (phone File System Extraction<sup>5</sup>) from CFA Leah Heuer which I then ingested to NHLV to visualize.

24. At approximately 1932 hours (7:32 PM) and 1934 hours (7:34 PM), I received the attached files IMG\_5759.jpg and IMG\_5760001.jpg respectively from Sadahoc County Sheriff Joel Merry. This information within was shared with investigators.

Friday, October 27, 2023

25. At approximately 0026 hours (12:26 AM), I received the file The Bar vehicles and reg owners.zip, a [REDACTED] from Det. Cpl. Michael J. Chavez for [REDACTED].

26. At approximately 0909 hours (9:09 AM), I received and uploaded to Spillman the folder 23\_118759\_SPARE\_TIME, [REDACTED].

27. At approximately 1506 hours (3:06 PM), I received a copy of the file Signed Search Warrant AT&T [REDACTED] from Det. Blake Conrad which I submitted to AT&T's Global Legal Demand Center (GLDC) and subsequently received an automated response of its receipt.

28. At approximately 1738 hours (5:38 PM), I received a secure, encrypted message from AT&T GLDC and downloaded the following attachments in relation to the device associated to CARD, [REDACTED]  
[REDACTED]

- a. antispan2 [REDACTED].txt
- b. ATT\_CONTENT\_GUIDE.pdf
- c. Contents\_Summary.txt

29. At approximately 1829 hours (6:29 PM), I received a secure, encrypted message from AT&T GLDC and downloaded the following attachments in relation to the device associated to CARD, cell number [REDACTED]  
[REDACTED]:

- a. Declaration\_[REDACTED].pdf
- b. Documents.zip

Note: The attachments detailed in paragraphs twenty-eight (28) and twenty-nine (29) of this report can be found in file folder ATT FILE # [REDACTED].

30. At approximately 2246 hours (10:46 PM), I received a signed search warrant, [REDACTED], from Det. Handzel, for the infotainment system in CARD's 2013 Subaru, [REDACTED]. I forwarded the file to my supervisor, Sgt. Cookson.

<sup>5</sup> File System Extraction: A file system extraction extracts files embedded in the memory of a mobile device. Because it uses device-specific methods to copy the device's entire file system, it'll retrieve the artifacts that a logical extraction would obtain in addition to hidden system files, databases, and other files not visible with the logical extraction. This also means that it's possible to recover some deleted or hidden content from the device. Some of the data extracted during this process is in a raw format (such as data within a database file) that needs to be translated into a more easily recognizable format. This decoding process is automatically done by Cellebrite Physical Analyzer and it will present both the decoded data and the raw data to the user.

31. At approximately 1911 hours (7:11 PM), I received the folder/file Bowling Alley 10-28 info.zip and Copy of Witness and Interviewed List - Lewiston 2023.xlsx, an update of his collation of vehicle registrations and registered owners from Det. Cpl. Chavez for comparison of witness lists and unidentified deceased.
32. Throughout the investigation period I received a number of "tips" from various individuals. These tips were passed to Sgt. Rick L. Moody who was collating them.

Saturday, October 28, 2023

33. CFA Dawn Ego and I travelled to the following locations to view and/or collect video surveillance footage:

- a. Global Family Restaurants, 536 Lincoln Street in the city of Lewiston. [REDACTED]. Video already collected by FBI.
- b. Lisbon Falls Baptist Church, 555 Lisbon Street in the town of Lisbon Falls. [REDACTED]. Camera too far from roadway to be of an evidentiary value and DVR was not set to record.
- c. Pediatric Associates, 33 Mollison Way in the City of Lewiston. [REDACTED]. Video footage captured on USB, Item #470 in FileOnQ<sup>6</sup>.
- d. Roller drone, 12 Riverside Drive in the City of Auburn. Reviewed footage, no footage of evidentiary value.

Wednesday, November 08, 2023

34. At approximately hours (: AM), Det. Hurd provide me with a SIM card from FileOnQ Item #323, which was collected from the Cornhole room in Schmengee's Bar & Grille and asked if I could obtain the cellphone number from it in order to attempt to locate its owner.
35. Using my MDT and Cellebrite Universal Forensic Extraction Device 4PC (UFED 4PC)<sup>7</sup> version 7.66.1.150 with the Cellebrite Multi SIM Adapter, I performed a logical extraction of the SIM. See attached UFED SIM Card SIM 2023\_11\_08 (001) folder.
36. With the Extraction<sup>8</sup> completed successfully, I used Cellebrite Physical Analyzer (PA)<sup>9</sup>, Version 7.61.0.12, to retrieve the Mobile Station International Subscriber Directory Number (MSISDN), commonly known as Cellphone Number from the SIM; [REDACTED].

<sup>6</sup> FileOnQ is a secure subscription web-based property and evidence/property management solution used by the MSP to automate the chain of custody and manage property and evidence throughout its lifecycle.

<sup>7</sup> Cellebrite UFED 4PC is a forensic data acquisition and analysis tool that allows law enforcement, military, intelligence, and other personnel to capture forensic evidence from a wide range of mobile devices including Android and iOS devices. There are two UFED platforms available: UFED 4PC and UFED Touch. UFED 4PC is extraction software that can be installed on any personal computer (PC) platform. UFED Touch is a piece of proprietary hardware that runs the UFED software. The UFED software is designed to safely extract data from a device by using read-only commands. Even if an extraction fails, the failure does not affect the quality or integrity of the data on the device. Cellebrite UFED supports a variety of methods to extract data from a mobile device including logical extractions, file system extractions, advanced logical extractions, and physical extractions. Each type of extraction is performed using a different method and is specific to the type of device being examined. Not all types of extractions are supported on every device and some types of extractions are able to recover more artifacts from a device than others.

<sup>8</sup> File System Extraction: A file system extraction extracts files embedded in the memory of a mobile device. Because it uses device-specific methods to copy the device's entire file system, it'll retrieve the artifacts that a logical extraction would obtain in addition to hidden system files, databases, and other files not visible with the logical extraction. This also means that it's possible to recover some deleted or hidden content from the device. Some of the data extracted during this process is in a raw format (such as data within a database file) that needs to be translated into a more easily recognizable format. This decoding process is automatically done by Cellebrite Physical Analyzer and it will present both the decoded data and the raw data to the user.

<sup>9</sup> Cellebrite Physical Analyzer (PA) is a forensic data analysis tool that allows for the examination of the data extracted by Cellebrite UFED. UFED creates extraction files when complete and those can be imported into PA for analysis. The extracts are also hashed with SHA256 and/or MD5 algorithms to ensure data integrity. Cellebrite PA decodes the raw data from the extracts and organizes it into analyzed data categories such as images, videos, call logs, contacts, messages, Internet activity, application data, etc. It also retains the raw data & file system view (if obtained in the extraction). Cellebrite PA can also create reports in a variety of formats such as UFED report package (UFDR), Microsoft Word or Excel, HTML, PDF, or XML. The UFDR export can be opened with Cellebrite UFED Reader, a free application that allows anyone to filter & search through the artifacts that were exported to the UFDR file.

37. I then logged into idiCORE and performed a Reverse Phone Search of cell number [REDACTED]. The number came back to Associated to [REDACTED] see attached file [REDACTED] RPS-idiCORE.pdf. I passed this information to Det. Hurd.

Monday, November 13, 2023

38. I was assigned with Det. Joshua Lander to travel to the following locations to view and/or collect video surveillance footage captured on 10/25/2023 between 1830 hours (6:30 PM) and 2230 Hours (10:30 PM) as detailed below:

- a. 0957 hours (9:57 AM), Northeast Charter & Tour Co., Inc., 235 Goddard Road in the City of Lewiston. [REDACTED]
- b. 1006 hours (10:10:06 AM), Sargent Electric Company, 45 Alfred A Plourde Pkwy in the City of Lewiston. Camera inoperable, no footage.
- c. 1008 hours (10:08 AM), Gendron & Gendron, 50 Alfred A Plourde Pkwy in the City of Lewiston. [REDACTED], was unavailable to speak with. I left my business card at the front desk and asked that he contact me soonest.
- d. 1016 hours (10:16 AM), Walmart Distribution Center, 31 Alfred A Plourde Pkwy in the City of Lewiston. [REDACTED]. [REDACTED] was able to pull footage of a vehicle that may match the target vehicle, travelling visibly faster than other traffic on 10/25/2023 at approximately 1912 hours (7:12 PM). I requested a copy of the video and [REDACTED] that I need to submit a [REDACTED].
- e. 1045 hours (10:45 AM), Fielding's Oil & Propane, 32 Alfred A Plourde Pkwy in the City of Lewiston. [REDACTED] Agents had previewed footage previously and established there was no footage with evidentiary value.
- f. 1100 hours (11:00 AM), Brink's Inc., 53 Alfred A Plourde Pkwy in the City of Lewiston. Met with [REDACTED] who advised that he did not have the technical knowledge to access and download the footage but would get it and advise me when I can collect it.
- g. 1109 hours (11:09 AM), Grimmel Industries, 50 River Road in the City of Lewiston. [REDACTED] and observed a white vehicle driving by at approximately 1911 hours (7:11 PM) but the vehicle looks more like a pick-up truck and not the target vehicle.
- h. 1153 hours (11:53 AM), Casella Waste Systems, 424 River Road in the City of Lewiston. Advised that cameras do not record but additional cameras were owned and operated by the City and may have a recording. Note: I contacted Sgt. David Levesque (LPD) and requested any video captured.
- i. 1250 hours (12:50 PM), Mobil Gas Station, 1930 Lisbon Street in the City of Lewiston. Met with the owner [REDACTED]. [REDACTED] I photographed the actual time/system time, see attached file 20231113-23S056156-Mobil.jpg to depict this. I then recovered the video for the target date and time and consolidated it in file folder Mobil Gas Station\_1930 Lisbon St with file 20231113-23S056156-Mobil.jpg.
- j. 1326 hours (1:36 PM), K C Auto Repair, 185 River Road in the City of Lewiston. Met with [REDACTED]. [REDACTED]

[REDACTED]. I photographed the actual time/system time, see attached file KC Auto Repair.jpg to depict this. I then recovered the video for the target date and time and consolidated it in file folder KC Auto Repair\_185 River Road with file 23S056156-Mobil.jpg.

39. At approximately 1347 hours (1:47 PM), I took into my personal custody from Det. Benjamin Sweeny a USB thumb drive, item # 576 in FileOnQ; containing video footage on the target date/time collected from Roopers Beverage & Redemption, 1420 Lisbon Street in the City of Lewiston.

Note: I later collated the files into folder Roopers Beverage\_1420 Lisbon St.

Tuesday, November 14, 2023

40. At approximately 0928 hours (9:28 AM), I spoke with [REDACTED] [REDACTED] Estes Express Lines. [REDACTED]. I provided [REDACTED] with my address and he told me he would send it immediately.

41. At approximately 0959 hours (9:59 AM), I completed the [REDACTED] in paragraph thirty-eight d (38d) of this report and sent it by email to [REDACTED] and [REDACTED].

Note: I received an automated response from Walmart Global Investigations confirming receipt of my request and advising that they are currently working fifteen (15) days out on LE requests.

42. I logged into FileOnQ and submitted the following items into evidence, Item # 577 and 578 as detailed in paragraph thirty-eight i (38i) and thirty-eight j (38j) respectively.
43. At approximately 1311 hours (1:11 PM), Det. Hurd transferred into my personal custody the following item numbers from FileOnQ, 169, 244, 267, 276, 443, 450, 460, 461, 463, 464, 465, 466, 467, 468, 469, 470, 570, 571, 572, 573, 574 and 575.

Wednesday, November 15, 2023

44. At approximately 0805 hours (8:05 AM), I began the process of copying the digital evidence items detailed in paragraphs forty-three (43) and forty-four (44) of this report onto a single Seagate Portable Drive, S/N: NB179LGM to be provided to the FBI.
45. At approximately 1045 hours (10:45 AM) 1107 hours (11:07 AM), I took Item #474.2 and 579 respectively, into my personal custody from Sgt. Cookson.
46. At approximately 1127 hours (11:07 AM), I took Item #166 into my personal custody from Det. Hurd.
47. 166, 169, 244, 276, 443, 450, 460, 461, 463, 464, 465, 466, 467, 468, 469, 470, 474.2, 570, 572, 573, 574, 575, 576, 577, 578 and 579.
48. At approximately 1353 hours (1:53 PM), I transferred the following items from my personal custody to the MCU (S) Temporary Evidence Locker.



Thursday, November 16, 2023

49. At approximately 1428 hours (2:28 PM), Sgt. Cookson transferred Item # 267 from my personal custody to his own.

Friday, November 17, 2023

50. At approximately 0924 hours (9:24 AM), I received a USB containing the video footage detailed in paragraph forty (40) of this report. I logged into FileOnQ and submitted it into evidence (personal custody), Item #580. At approximately 0938 hours (9:38 AM), having made a copy of the data, I transferred it to MCU (S) Temporary Evidence Locker.

51. I scanned and attached the following Consent to Search Forms completed for evidence item #s 460, 464, 465, 466, 570, 571, 572:

- a. 20231030-CtS\_Maine Recycling Center.pdf (571)
- b. 20231031-CtS\_Lisbon Fuel.pdf (572)
- c. 20231027-CtS\_4 Mollison Way.pdf (465)
- d. 20231027-CtS\_4 Mollison Way2.pdf (465)
- e. 20231030-CtS\_Lisbon Cannabis.pdf (570)
- f. 20231028-CtS\_6 Pacific St.pdf (464)
- g. 20231028-CtS\_ [REDACTED] (460)
- h. 20231028-CtS\_ [REDACTED].pdf (466)

52. I compressed the following file folders to zipped folders as detailed below and uploaded them to Spillman.

- a. Item 460\_ [REDACTED], Lewiston.7z
- b. Item 461\_ [REDACTED], Lewiston.7z
- c. Item 463\_ [REDACTED], Lewiston.7z
- d. Item 464\_ [REDACTED], Lewiston.7z
- e. Item 465\_Legends\_4 Mollison Way, Lewiston.7z
- f. Item 466\_River Rd Agricultural\_152 River Rd, Lewiston.7z
- g. Item 468\_Subway\_1 Mollison Way, Lewiston.7z
- h. Item 470\_Pediatric Associates\_33 Mollison Way, Lewiston.7z
- i. Item 573\_Lisbon PD Cruiser Cameras.7z
- j. Item 574\_Levers Day Care\_50 Mollison Way, Lewiston.7z
- k. Item 579\_ [REDACTED], Lewiston.7z
- l. Item 580\_ [REDACTED], Lewiston.7z

Note: This compression and file transfer begun on Friday, November 17, 2023 and continued until Wednesday, November 22, 2023.

Wednesday, November 22, 2023

53. At approximately 0822 hours (8:22 AM), I logged into FileOnQ and transferred Item #571 from my personal custody to the MCU (S) Temporary Evidence Locker.

Tuesday, December 05, 2023

54. I took possession of a CD-ROM which contained surveillance video as described in paragraph thirty-eight d (38d) of this report.

55. At approximately 1201 hours (8:22 AM), I logged into FileOnQ and submitted the CD-ROM, Item #582 into evidence and the transferred it from my personal custody to the MCU (S) Temporary Evidence Locker.

Tuesday, December 12, 2023

56. At approximately 1220 hours (12:20 PM), I took possession of a USB drive from Det. Richard St. Amar of the Lisbon Police Department containing the following folders/files<sup>10</sup>:

- a. 207 Edibles - Lisbon Falls (207 Edibles\_5 Canal St, Lisbon Falls)
- b. Androscoggin Bank - Lisbon Falls (Androscoggin Bank\_580 Lisbon St, Lisbon Falls)
- c. Bootleggers Lisbon (Bootleggers\_210 Lisbon St, Lisbon)
- d. EZ Mart Lisbon Falls (Mobil EZ Mart\_10 Frost Hill Ave, Lisbon Falls)
- e. Five County CU (Five County CU\_218 Lisbon St, Lisbon)
- f. KW Tires Lisbon Falls (KW Tire\_31 Capital Ave, Lisbon Falls)
- g. L&B Electric Lisbon Falls (LB Electrical\_28 Capitol Ave, Lisbon)
- h. Lisbon PD videos
- i. Sam's Lisbon Falls (Sams Italian Foods\_583 Lisbon St, Lisbon Falls)
- j. Lisbon PD Incident Report 23Lis-593-OF.pdf

57. At approximately 1340 hours (1:40 PM), I logged into FileOnQ and submitted the USB, Item #583 into evidence and the transferred it from my personal custody to the MCU (S) Temporary Evidence Locker. I notified Sgt. Farley I had done so, and at his request uploaded file Lisbon PD Incident Report 23Lis-593-OF.pdf to Spillman.

Wednesday, December 13, 2023

58. At approximately 1022 hours (10:22 AM), I took Items #50.3 and #50.4 into my personal custody. At approximately 1430 hours (2:30 PM), I logged into FileOnQ and transferred Items #50.3 and #50.4 from my personal custody to the MCU (S) Temporary Evidence Locker. I notified Sgt. Farley I had done so.

Tuesday, December 19, 2023

59. At approximately 1210 hours (12:10 PM), I took possession of an external hard drive from Sgt. Farley from Androscoggin County Sheriff's Office (ACSO) and from it extracted the file folder ACSO Video.car.bwc.zip, and copied it to the hard drive to be provided to the FBI [REDACTED].

<sup>10</sup> The folders/files listed below were renamed respectively in "{NEW NAME}" to match the file nomenclature all media being provided to the commission and FBI DIVERT team.

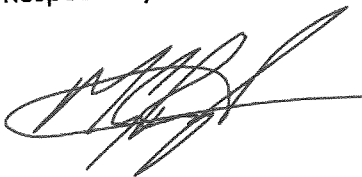
Thursday, December 21, 2023

60. At approximately 1000 hours (10:00 AM), Sgt. Farley provided me video from CCSO ESU Team and Mechanic Falls PD which were consolidated into file folders CCSO ESU Team video , Mechanic Falls PD - Body Cam and Mechanic Falls PD - Cruiser Cameras. These folders were copied to the hard drive to be provided to the FBI [REDACTED] after which I notified Sgt. Cookson that the hard drive was ready to provide to the FBI [REDACTED].

61. After consultation with Sgt. Farley and having made repeated attempts to contact [REDACTED], [REDACTED] Gendron & Gendron and [REDACTED] Brinks to obtain any video that may exist from their respective buildings; it was decided that they be deemed uncooperative.

62. I uploaded this report and all associated folders/files detailed herein to Spillman. End of Narrative.

Respectfully submitted,



Electronically Signed: Detective Martin G. Royle

**ATTACHMENTS/ENCLOSURES:**

Contained in folder, Report Attachments of Det. Royle.zip:

1. Lewsiton EXIGENT ACTIVE ATT CARD.zip
2. 1529265944505713.zip and 1529265944505713.pdf
3. 715178656701388.zip and 715178656701388.pdf
4. 704250145104179.zip and 704250145104179.pdf
5. 299105519680639.zip and 299105519680639.pdf
6. 184809611335694.zip and 184809611335694.pdf
7. 20231025-23S056128-Google [REDACTED]-Card, Robert.pdf
8. 20231025-23S056128-Google [REDACTED]-Card, Robert.pdf
9. 20231025-23S056128-Google [REDACTED]-Card, Robert.pdf
10. 20231025-23S056128-Google [REDACTED]-Card, Robert.pdf
11. 45484111-20231025-1.zip
12. 45511662-20231026-1.zip
13. 45484111-20231025-1.zip
14. 20231026-23S056156-[REDACTED].pdf
15. Video.mov and Video\_1.mov
16. [REDACTED]-tiktok.jpg
17. [REDACTED] (Subscriber Information).pdf
18. PLX Analysis Export [REDACTED].xlsx
19. IMG\_5759.jpg and IMG\_5760001.jpg
20. antispam2\_[REDACTED].txt
21. ATT\_CONTENT\_GUIDE.pdf

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22. Contents\_Summary.txt
23. Declaration\_ [REDACTED].pdf
24. Documents.zip
25. UFED SIM Card SIM 2023\_11\_08 (001)
26. 20231108-[REDACTED]-idiCORE.pdf
27. 20231114-[REDACTED].pff
28. 20231030-CtS\_Maine Recycling Center.pdf
29. 20231031-CtS\_Lisbon Fuel.pdf
30. 20231027-CtS\_4 Mollison Way.pdf
31. 20231030-CtS\_Lisbon Cannabis.pdf
32. 20231028-CtS\_6 Pacific St.pdf
33. 20231028-CtS [REDACTED].pdf
34. 20231028-CtS [REDACTED].pdf

Uploaded to Spillman independently:

1. Schmengee's Bar Surv.7z
2. [REDACTED]
3. Bucks Guns Surv.7z
4. 23\_118759\_SPARE\_TIME
5. KC Auto Repair\_185 River Road.7z
6. Roopers Beverage\_1420 Lisbon St.7z
7. Mobil Gas Station\_1930 Lisbon St.7z
8. Item 460\_[REDACTED], Lewiston.7z
9. Item 461\_[REDACTED] Lewiston.7z
10. Item 463\_[REDACTED] Lewiston.7z
11. Item 464\_[REDACTED] Lewiston.7z
12. Item 465\_Legends\_4 Mollison Way, Lewiston.7z
13. Item 466\_River Rd Agricultural\_152 River Rd, Lewiston.7z
14. Item 468\_Subway\_1 Mollison Way, Lewiston.7z
15. Item 470\_Pediatric Associates\_33 Mollison Way, Lewiston.7z
16. Item 573\_Lisbon PD Cruiser Cameras.7z
17. Item 574\_Levers Day Care\_50 Mollison Way, Lewiston.7z
18. Item 579\_[REDACTED] Lewiston.7z
19. Item 580\_[REDACTED] Lewiston.7z
20. Lisbon PD Incident Report 23Lis-593-OF.pdf

## RECOMMENDATION

This report be added to Primary Investigating Officer's Case File.

10/27/23 1450

**CONSENT TO SEARCH**

I [redacted] do hereby give my consent and permission for the items described below to be searched by Sergeant Taylor Bagley of the Maine State Police or by any law enforcement officer or civilian employee assigned to the Maine State Police Computer Crimes Unit, which may include a complete forensic examination.

I hereby state that I possess the authority to allow law enforcement officers to search the items described below.

I have been advised of and understand my Constitutional right to refuse to give my consent to search the items described below.

I give my consent to this search voluntarily and as an act of my own free will, and not as a result of any threats or promises. I further state that no threats or promises have been made that would compel me to sign this consent form.

I understand that any images, documents, or other evidence discovered pursuant to a search of the items described below may be used as evidence in a court of law and as such may be discoverable by parties to any action as a result.

Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item:	Information sought:
<ul style="list-style-type: none"> <li>- Lorex video surveillance system located at 40 South Ave, Lewiston, Maine</li> <li>- Owner of device is Enterprise Casting Corporation</li> <li>- [redacted]</li> </ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 10/25/2023 between 4:00 PM and 11:00 PM

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10/27/23

[redacted signature area]

Signature

Chris Cookson

[Handwritten Signature]

Witnessed By

Signature

10/27/23 15:55

**CONSENT TO SEARCH**

I [redacted] do hereby give my consent and permission for the items described below to be searched by Sergeant Taylor Bagley of the Maine State Police or by any law enforcement officer or civilian employee assigned to the Maine State Police Computer Crimes Unit, which may include a complete forensic examination.

I hereby state that I possess the authority to allow law enforcement officers to search the items described below.

I have been advised of and understand my Constitutional right to refuse to give my consent to search the items described below.

I give my consent to this search voluntarily and as an act of my own free will, and not as a result of any threats or promises. I further state that no threats or promises have been made that would compel me to sign this consent form.

I understand that any images, documents, or other evidence discovered pursuant to a search of the items described below may be used as evidence in a court of law and as such may be discoverable by parties to any action as a result.

Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item:	Information sought:
<ul style="list-style-type: none"> <li>- LTS video surveillance system located at 20 South Ave, Lewiston, Maine</li> <li>- Owner of device is Easy Rent All</li> <li>- Project Manager [redacted]</li> </ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 10/25/2023 between 4:00 PM and 11:00 PM

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10/27/2023

[redacted]

Signature

Christopher Cookson

[Signature]

Witnessed By

Signature

**CONSENT TO SEARCH**

I [redacted] do hereby give my consent and permission for the items described below to be searched by Sergeant Taylor Bagley of the Maine State Police or by any law enforcement officer or civilian employee assigned to the Maine State Police Computer Crimes Unit, which may include a complete forensic examination.

I hereby state that I possess the authority to allow law enforcement officers to search the items described below.

I have been advised of and understand my Constitutional right to refuse to give my consent to search the items described below.

I give my consent to this search voluntarily and as an act of my own free will, and not as a result of any threats or promises. I further state that no threats or promises have been made that would compel me to sign this consent form.

I understand that any images, documents, or other evidence discovered pursuant to a search of the items described below may be used as evidence in a court of law and as such may be discoverable by parties to any action as a result.

Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
- Axis video surveillance system located at 1055 Lewiston Road, Topsham, Maine - Owner of device is Sargent Electric - Project Manager [redacted]	Video& image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 10/23/2023 through 10/27/2023.

By signing this form, I hereby indicate that I have read and understood its content entirely.

Date: 10/27/23

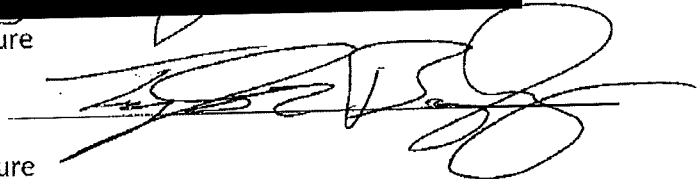
[redacted]

Signature

Taylor Bagley

Witnessed By

Signature



CONSENT TO SEARCH

I [redacted] do hereby give my consent and permission for the items described below to be searched by Sergeant Taylor Bagley of the Maine State Police or by any law enforcement officer or civilian employee assigned to the Maine State Police Computer Crimes Unit, which may include a complete forensic examination.

I hereby state that I possess the authority to allow law enforcement officers to search the items described below.

I have been advised of and understand my Constitutional right to refuse to give my consent to search the items described below.

I give my consent to this search voluntarily and as an act of my own free will, and not as a result of any threats or promises. I further state that no threats or promises have been made that would compel me to sign this consent form.

I understand that any images, documents, or other evidence discovered pursuant to a search of the items described below may be used as evidence in a court of law and as such may be discoverable by parties to any action as a result.

Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
<ul style="list-style-type: none"><li>- Video surveillance system located at 501 Lisbon Street, Lisbon Falls, Maine</li><li>- Daniel Buck Auctions = site location</li><li>- Store Owner [redacted]</li></ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 10/23/2023 through 10/27/2023.

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10/27/2023

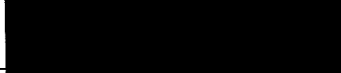
Taylor Bagley  
Witnessed By

[redacted]  
Signature

[Signature]  
Signature



**CONSENT TO SEARCH**

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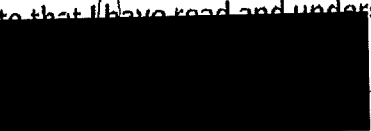
I understand that any images, documents, or other evidence discovered pursuant to a search of the items described below may be used as evidence in a court of law and as such may be discoverable by parties to any action as a result.

Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
<ul style="list-style-type: none"><li>- Video surveillance system located at 528 Lincoln Street, Lewiston, Maine</li><li>- Doggone Fun Doggy Daycare = site location</li><li>- Business Mgr. </li></ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 1600 through 2300 hours on 10/25/23.

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10/27/23

  
Signature

Taylor Bagley  
Witnessed By

  
Signature

**CONSENT TO SEARCH**

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Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
<ul style="list-style-type: none"> <li>- Video surveillance system &amp; site located at 526 Lincoln Street, Lewiston, Maine</li> <li>- [redacted]</li> </ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 1600 through 2300 hours on 10/25/23.

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10-27-23

[redacted signature]  
Signature

\_\_\_\_\_  
Witnessed By

\_\_\_\_\_  
Signature

**CONSENT TO SEARCH**

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Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
<ul style="list-style-type: none"><li>- Video surveillance system &amp; site located at 557 Lincoln Street, Lewiston, Maine</li><li>- Site Location: Brettuns Village</li><li>- Store Owner: [redacted]</li></ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 1600 through 2300 hours on 10/25/23.

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10-27-23

[redacted signature]

Signature

Taylor Bagley

[Handwritten Signature]

Signature

Witnessed By

**CONSENT TO SEARCH**

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Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
<ul style="list-style-type: none"><li>- Video surveillance system &amp; site located at 536 Lincoln Street, Lewiston, Maine</li><li>- Site Location: Global Family Restaurants</li><li>- Store Owner: _____</li></ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 1600 through 2300 hours on 10/25/23.

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10/27/2023

\_\_\_\_\_  
Signature

Asan Fitzgerald  
Witnessed By

Asan Fitzgerald  
Signature

**CONSENT TO SEARCH**

I [redacted] do hereby give my consent and permission for the items described below to be searched by Sergeant Taylor Bagley of the Maine State Police or by any law enforcement officer or civilian employee assigned to the Maine State Police Computer Crimes Unit, which may include a complete forensic examination.

I hereby state that I possess the authority to allow law enforcement officers to search the items described below.

I have been advised of and understand my Constitutional right to refuse to give my consent to search the items described below.

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Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
<ul style="list-style-type: none"> <li>- Video surveillance system &amp; site located at 33 Mollison Way, Lewiston, Maine</li> <li>- Site Location: Pediatric Associates</li> <li>- Owner: [redacted]</li> </ul>	Video & image surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 1600 through 2300 hours on 10/25/23.

By signing this form, I hereby indicate that I have read and understand its content entirely.

Date: 10/28/2023

[redacted]

Signature

George H. Glass, Jr.

Witnessed By

Signature

**CONSENT TO SEARCH**

I [redacted] do hereby give my consent and permission for the items described below to be searched by Sergeant Taylor Bagley of the Maine State Police or by any law enforcement officer or civilian employee assigned to the Maine State Police Computer Crimes Unit, which may include a complete forensic examination.

I hereby state that I possess the authority to allow law enforcement officers to search the items described below.

I have been advised of and understand my Constitutional right to refuse to give my consent to search the items described below.

I give my consent to this search voluntarily and as an act of my own free will, and not as a result of any threats or promises. I further state that no threats or promises have been made that would compel me to sign this consent form.

I understand that any images, documents, or other evidence discovered pursuant to a search of the items described below may be used as evidence in a court of law and as such may be discoverable by parties to any action as a result.

Items to be searched (describe and include serial numbers) and information to be searched for (evidence sought).

Item	Information sought
- Video surveillance system & site located at 304 Lisbon Street Lisbon, Maine - Site Location: Portland Performance - Owner: [redacted]	Video & image exterior surveillance content and associated file information involving the investigation of Lewiston homicides. Timeline of coverage 1600 through 2300 hours on 10/25/23.

By signing this form, I hereby indicate that I understand the contents of this form and its content entirely.

Date: 10/28/23

Taylor Bagley  
Witnessed By

[redacted]  
Signature

[Signature]  
Signature

# MAINE STATE POLICE COMPUTER CRIMES UNIT

15 Oak Grove Road, Vassalboro, ME 04989

Phone: (207) 877-8086 | Fax (207) 877-8091



CASE# 23S056156 – Robert Card  
On Scene Supplemental Report

CFA Rachel McLean  
rmclean@ccu.maine.gov  
207-458-4954

## Case Information

### Examined Evidence

<b>Case Number:</b>	23S056156	<b>Examiner:</b>	Computer Forensic Analyst (CFA) Rachel McLean
<b>Requesting Officer:</b>	Detective Corporal (Det. Cpl.) Reid Bond	<b>Assigned By:</b>	Sergeant Chris Cookson
<b>Requesting Agency:</b>	Maine State Police Major Crimes Unit- Central	<b>Date On-Scene:</b>	October 26, 2023
<b>Person(s) of Interest:</b>	Robert Card	<b>Date Examination Completed:</b>	October 27, 2023

Evidence #	Evidence Description	Make/Model	Size	Serial (S/N)/Identifier #
163	Mobile phone in a black OtterBox case	Samsung Galaxy S22 Ultra SM-S908U	128 GB	[REDACTED]

### Synopsis

On October 26, 2023, Sergeant (Sgt.) Christopher Cookson of the Maine State Police Computer Crimes Unit (MSPCCU) requested assistance from myself and Computer Forensic Analyst (CFA) Leah Heuer (MSPCCU) with a Digital Video Recorder (DVR) system (evidence 267) at 24 Mollison Way, Lewiston ME. While en route, Sgt. Cookson advised us to first go [REDACTED] to retrieve a mobile device (evidence 163). When we arrived [REDACTED] Sgt. Jason Andrews of the Maine State Police Major Crimes Unit- Central (MSPMCU-C), advised us they were waiting for the search warrant to be signed in order to examine evidence 163 and to standby. CFA Heuer and I were then advised by Sgt. Andrews that the device was going to be examined under exigent circumstances.

At approximately 5:00 pm, Sgt. Andrews advised me to put the device into EvidenceOnQ [REDACTED] [REDACTED] as evidence #1. I placed the evidence sticker on the phone and placed the device in an evidence bag after CFA Heuer finished her exam. The device was then transferred to 15 Oak Grove Road, Vassalboro Maine in the Maine State Police Computer Crime Evidence locker.

On October 27, 2023, Sgt. Cookson advised me to remove this device from [REDACTED] [REDACTED] EvidenceOnQ and place it under [REDACTED] case number 23S056156. I put a new evidence sticker on the device and labeled this as evidence 163.

Respectfully submitted,

Rachel McLean

Computer Forensic Analyst

Computer Crimes Unit

Page 1 of 2  
CFA Rachel McLean  
Computer Crimes Unit



Maine State Police

## *Curriculum Vitae*

### ***Dawn M. Ego***

Maine State Police Computer Crimes Unit  
15 Oak Grove Road  
Vassalboro, ME 04989  
Work Telephone: 207-877-8085  
Fax: 207-877-8091  
E-mail: [Degeo@ccu.maine.gov](mailto:Degeo@ccu.maine.gov)

#### **EDUCATION:**

##### **Bachelor of Arts in Psychology**

Rutgers, the State University, New Brunswick, N.J.; June 1996

##### **Bachelor of Arts in Sociology**

Rutgers, the State University, New Brunswick, N.J.; June 1996

##### **Criminology Certificate**

Rutgers, the State University, New Brunswick, N.J.; June 1996

##### **Masters in Social Work**

University of New England, Biddeford, ME: May 2002

##### **Masters in Information Systems**

University of Maine, Portland, ME: Dec 2021

##### **Ph.D. in Technology, focus on Data Science**

Northcentral University, Scottsdale, AZ: Dec 2023

##### **Licensed Clinical Social Worker**

State of Maine, Augusta, ME; May 2006

#### **EMPLOYMENT:**

**University of Maine (Augusta) – Adjunct Professor** Spring 2017 to current.

- Teach curriculum for Computer Forensics/Mobile Forensics/Digital Evidence Analysis/Cyber Law
- Review current trends in forensics
- Follow best practices
- Create a curriculum that meets the objectives set by the University of Maine system

**Maine State Police – Computer Crimes Unit,** Vassalboro, ME. 04989 February 2007 to current.

- Responsible for handling evidence and following a secure chain of evidence
- Assist law enforcement and citizen(s) with computer related questions
- Conduct trainings and/or presentation to both law enforcement and citizen's upon request
- Performing computer forensic examinations, in a manner which preserves the integrity of the original evidence.
- Complete written narratives to be presented for court
- Assist law enforcement with the execution of search warrants, per request

**Oakland Police Department,** Oakland, ME. November 1998 to 2007. Reserve Officer 2007 to 2019.

- Became a Field Training Officer (FTO)
- Investigated all Sex Crimes for the department
- Investigated all Computer Crimes for the department
- Was assigned as Evidence Technician for the department
- Became an Associate Member of the Maine State Police Computer Crimes Unit
- Assisted ICE (Immigrations Customs & Enforcement) with forensic cases, under the supervision of a trained computer forensic examiner

**Klinikos, P.A.,** Augusta, ME. September 2000 to 2007.

- Was a Sexual Offender Treatment Specialist
- Conducted Group and Individual Sexual Offender treatment
- Assisted in psycho-sexual evaluations, to determine culpability and/or capacity for re-offending
- Conducted group and individual therapy for persons with cognitive disadvantages
- Provided individual therapy to victims and family members; worked with family members/supervisors in identifying signs of possible re-offense
- Became Interim Director and supervised staff, while maintaining office Business
- Worked with the forensic population, with a variety of criminogenic traits

**Maine State Prison, Intern.,** Warren, ME. November 1999 to 2000.

- Assisted in Treatment of Sexual Offenders, in a group setting
- Conducted Individual Therapy for Sexual Offenders, and other Inmates with criminogenic traits.
- Assisted in the development of the PREP (Pre-Release Exit Program) for

Inmates planning on release.

## **PRESENTATIONS:**

**Electronic Law Enforcement presentation**, November 2010  
**Computer Crimes presentation**, November 2010  
**Computer Crimes presentation**, March 2010  
**Computer Crimes presentation**, November 2009

## **CERTIFICATIONS and AWARDS:**

**Graduate of the Maine Criminal Justice Academy**, March 2001  
**Officer of the Year Award**, Waterville Exchange Club, 2002-2003  
**New England division International Association for Identification**, 2010  
**Unsung Hero Award**, Sept 2008  
**Maine State Police Crime Laboratory Directors Award**, 2008  
**Award for Investigative Excellence**, through the International Collaboration, 2009  
**US Attorney's Office Eastern District of Virginia, Law Enforcement Public Safety Award**, 2009  
**US Department of Justice Office of the US Attorney General District of Maine, For Your Work to Identify and Save Abused Children**, 2009  
**Katana Forensics, iOS First Responder Certification**, 2013  
**Katana Forensics, iOS/MAC OSX Certification**, 2013  
**Katana Forensics Lantern iOS First Responder**, 2013  
**Colonel's Award**, June 2016  
**EnCase Re-certified**, May 2022  
**Paraben Certified**, Sept 2019  
**CASA Certification**, October 2020  
**Cellebrite Physical Analyst Recertification**, September 2021  
**Cellebrite Logical Operator**, September 2021  
**Cellebrite Video Recovery and Analysis**, September 2021  
**iVE Vehicle System Forensic Technician**, January 2022  
**iVE Vehicle System Forensic Examiner**, January 2022  
**Magnet Axiom, MCFE**, April 2022  
**Forensic Tool Kit (FTK)**, April 2022  
**IACIS (International Association of Computer Investigative Specialists)**, April 2022

## **Training:**

**Report Author's Course**, National Computer Forensics Institute (NCFI), October 2022  
**Advanced Vehicle Forensics, (TEEL Technology)**, August 2022  
**Advanced Digital Forensics Analysis: macOS**, Nov 2019  
**Advanced Mobile Device Examination**, October 2019  
**Advanced SQLite Forensics**, Feb 2019  
**SQLite Forensics**, November 2018

**Methods of Instruction**, Jan 2019  
**Basic Network Intrusion Training (BNIT)**, August 2019  
**Social Networking Investigations**, Nov 2018  
**EnCase 8, (recertification)**Dec. 2017  
**MAC Forensics Training**, Feb 17, 2017  
**Core Skills of Mobile Devices, Search**, May 2016  
**Critical Incident Stress Management – Indiv**, May 2014  
**Critical Incident Stress Management – Group**, May 2014  
**United States Secret Service, Mobile Device Examiner Program**, April 2014  
**Advanced Forensics Training**, July 2013  
**Macintosh and Linux Operating Systems**, Feb 2013  
**Katana Forensics Laboratory iOS//Mac OSX**, Jan 2013  
**Human Trafficking**, Sept 2012  
**Sexual Offenders**, May 2012  
**EnCase 7 Training**, November 2011  
**Open Source Training, Homeland Security**, May 2011  
**dTective, Forensic Video Analysis**, August 2009  
**Principals of Computer Forensics**, Vassalboro, May 2008  
**EnCE Bootcamp**, May 2008  
**EnCase Intermediate**, Texas, May 2007  
**EnCase Basic**, Texas, May 2007  
**Electronic Law Enforcement Outreach**, December 2004  
**Working with Children with Sexual Behavior Problems**, July 2004  
**ADRA (Advanced Data Recovery and Analysis – AFT)**, April 2004  
**FREA (Financial Records Examination and Analysis)**, October 2003  
**Developmental Disabilities and Sexual Victimization Training**, July 2003  
**Sexual Assault Investigation**, January 2003  
**BDRA (Basic Data Recovery and Analysis)**, July 2002  
**Introduction to Child Sexual Abuse**, May 2002  
**Social Networking Investigations (SNI)**, November 2018

## **COURT TESTIMONY**

**State of Maine v. Keith Nadeau**, 2009

**United States v. Ruben Colon**, 2009

**United States v. James Cameron**, 2010

**State of Maine v. Michael Douglass**, 2010

**State of Maine v. Joseph Silva**, 2011

**State of Maine v. Buddy Robinson**, 2012

**State of Maine v. Mark Strong, 2013**

**State of Maine v. Clifford Thornton, 2013**

**State of Maine v. Kyle Dube, 2015**

**State of Maine v. Randy Marquis, (E), 2017**

**State of Maine v. Luc Tieman, 2018**

**State of Maine v. Aubrey Armstrong, 2018**

**State of Maine v. David Marble, 2018**

**State of Maine v. Sharon Carrillo, 2019**

### **Inter/national Investigations**

**Assisted in the Identification of a victim/suspect in the Tara Series, 2008**

**Assisted in the Identification of a victim/suspect in the DKNY Series, 2008**

**Assisted in the Identification of a victim/suspect in the Josh/Alex Series, 2008**

**Assisted in the Identification of a victim/suspect in the Tent Series, 2009**

**Assisted in the Identification of a victim in the Curly Plaid Series, 2012**

**Assisted in the Identification of a victim in the Cats and Dots Series, 2015**

MAINE STATE POLICE

COMPUTER CRIMES UNIT

15 Oak Grove Road, Vassalboro, ME 04989

Phone: (207) 877-8086 | Fax (207) 877-8091



Case #23S056156 Supplemental Report

CIA Christopher Allen  
Christopher.allen@maine.gov  
(207) 624-7299

Case Information

<b>Case Number:</b>	23S056156	<b>Examiner:</b>	Criminal Intelligence Analyst Christopher Allen
<b>Requesting Officer:</b>	Detective Corporal Reid Bond	<b>Assigned By:</b>	Computer Forensic Analyst Supervisor Andrea Donovan/Sergeant Christopher Cookson
<b>Requesting Agency:</b>	Maine State Police Major Crimes Unit	<b>Date Submitted:</b>	January 5, 2024
<b>Person(s) of Interest:</b>	Robert Card	<b>Date Completed:</b>	February 20, 2024

Evidence

<b>Evidence Type</b>	<b>Evidence Description</b>	<b>Facility Name</b>	<b>Number of Video Clips</b>
Video footage from DVR	101563-Lisbon_PD_Cruiser_Cameras	N/A	3
Video footage from DVR	101564-Lisbon_PD_videos	Papermill Trail/ Miller Park	7
Video footage from DVR	101565- Maine_Recycling_61_Capitol_Ave_Lisbon	Maine Recycling	1024
Video footage from DVR	101566-Mechanic_Falls_PD_Body_Cam	N/A	10
Video footage from DVR	101576- Walgreens_575_Lisbon_St_Lewiston	Walgreens Lisbon St.	41
Video footage from DVR	101567- Mechanic_Falls_PD_Cruiser_Cameras	N/A	20



## Software Training

On January 24, 2024, I attended a training provided by the Federal Bureau of Investigations (FBI) in Portland, ME regarding the use of the tool Triage Toolkit (TTK) in order to review video footage relating to a mass shooting case.

While at the training, I was assigned to review the Digital Video Recorder (DVR) footage for the facilities listed in the above evidence table and to bookmark any video clip within the time frame of interest (October 25, 2023 from 1800-2100 hours) that contained a white vehicle (similar to the white Subaru Hatchback of interest). Please refer to the Specific Findings below for further details regarding my review of the video footage.

## Specific Findings

Starting on January 27, 2024, I ran an advanced filter within TTK for all videos clips that did not contain a tag of "initial review" and did contain a YoloObject of "car." I reviewed the filtered results for each location and located the information listed below.

**101563-Lisbon\_PD\_Cruiser\_Cameras** I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Chris Allen-Done.*"

**101564-Lisbon\_PD\_videos** I reviewed the filtered footage and located the suspect vehicle at the boat launch at Miller Park. Within TTK, I changed this location's alias to "*Chris Allen-Done (no suspect vehicle).*"

### **101565-Maine\_Recycling\_61\_Capitol\_Ave\_Lisbon**

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Chris Allen-Done.*"

**101566-Mechanic\_Falls\_PD\_Body\_Cam** I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Chris Allen-Done.*"

**101576-Walgreens\_575\_Lisbon\_St\_Lewiston** I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Chris Allen-Done.*"

**101567-Mechanic\_Falls\_PD\_Cruiser\_Cameras** I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Chris Allen-Done.*"

The video review of the evidence listed above was completed on February 20, 2024.

Respectfully submitted,

***Christopher Allen***

Criminal Intelligence Analyst  
Maine Information and Analysis Center  
Maine Department of Corrections

MAINE STATE POLICE

COMPUTER CRIMES UNIT

15 Oak Grove Road, Vassalboro, ME 04989

Phone: (207) 877-8086 | Fax (207) 877-8091



Case #23S056156 Supplemental Report

CFA Jill Armstrong  
jarmstrong@ccu.maine.gov  
(207) 877-8087

Case Information

<b>Case Number:</b>	23S056156	<b>Examiner:</b>	Computer Forensic Analyst Jill Armstrong
<b>Requesting Officer:</b>	Detective Corporal Reid Bond	<b>Assigned By:</b>	Computer Forensic Analyst Supervisor Andrea Donovan/Sergeant Christopher Cookson
<b>Requesting Agency:</b>	Maine State Police Major Crimes Unit	<b>Date Submitted:</b>	January 5, 2024
<b>Person(s) of Interest:</b>	Robert Card	<b>Date Completed:</b>	February 5, 2024

Evidence

Evidence Type	Evidence Description	Facility Name	Number of Video Clips
Video footage from DVR	101549-CCSO_ESU_Team_Video	ESU Team Video	1
Video footage from DVR	101558-KW_Tire_31_Capital_Ave_Lisbon_Falls	K & M Tire Inc.	2
Video footage from DVR	101559-LB_Electrical_28_Capitol_Ave_Lisbon	L & B Electrical Contractors	2
Video footage from DVR	101560-Levers_Day_Care_50_Mollison_Way_Lewiston	Lever's Day Care Centers	0
Video footage from DVR	101561-Lisbon_Cannabis_Co_5_Canal_St_Lisbon_Falls	Lisbon Cannabis Company	2669
Video footage from DVR	101562-Lisbon_Fuel_Co_19_Capitol_Ave_Lisbon	Lisbon Fuel Company	99
Video footage from DVR	101570-PPAS_304_Lisbon_St_Lisbon	N/A	21
Video footage from DVR	101573-Sams_Italian_Foods_583_Lisbon_St_Lisbon_Falls	Sam's Italian Foods	77
Video footage from DVR	101574-Subway_1_Mollison_Way_Lewiston	Subway	4

Video footage from DVR	101575- The_Dingley_Press_119_Lisbon_St_Lewiston	The Dingley Press	515
Video footage from DVR	101577- Walmart_DC_31_Alfred_A_Plourde_Pkwy_Lewiston	Walmart Distribution Center	1
Video footage from DVR	93993-1168_Lewiston_Rd_Topshan_ME	N/A	1627
Video footage from DVR	94042-501_Lisbon_St_Lisbon_Falls_ME	N/A	27

#### Software Training

On January 24, 2024, I attended a training provided by the Federal Bureau of Investigations (FBI) in Portland, ME regarding the use of the tool Triage Toolkit (TTK) in order to review video footage relating to a mass shooting case.

While at the training, I was assigned to review the Digital Video Recorder (DVR) footage for the facilities listed in the above evidence table and to bookmark any video clip within the time frame of interest (October 25, 2023 from 1800-2100 hours) that contained a white vehicle (similar to the white Subaru Hatchback of interest). Please refer to the Specific Findings below for further details regarding my review of the video footage.

#### Specific Findings

Starting on January 27, 2024, I ran an advanced filter within TTK for all videos clips that did not contain a tag of "initial review" and did contain a YoloObject of "car." I reviewed the filtered results for each location and located the information listed below.

#### ESU Team Video

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I changed this location's alias to "*Jill Armstrong-Done (no suspect vehicle).*"

#### K & M Tire Inc. – 31 Capital Ave, Lisbon Falls

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I changed this location's alias to "*Jill Armstrong-Done (no suspect vehicle).*"

#### L & B Electrical Contractors – 28 Capitol Ave, Lisbon Fall

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Jill Armstrong-Done (no suspect vehicle).*"

**Levers Day Care Center – 50 Mollison Way, Lewiston**

I noted this location did not contain any video clips. Within TTK, I tagged this location as “initial review” and changed this location’s alias to *“Jill Armstrong-Done (no video footage).”*

**Lisbon Cannabis Company – 5 Canal St, Lisbon Falls**

Prior to reviewing the filtered footage, I was informed by Sergeant Christopher Cookson of the Maine State Police Computer Crimes Unit (MSPCCU) that this location had been ruled out as it was located South of where the suspect’s body was located and had been collected prior to the body being found. Within TTK, I tagged these video clips as “initial review” and changed this location’s alias to *“Jill Armstrong-Done (Location ruled out).”*

**Lisbon Fuel Company – 19 Capitol Ave, Lisbon**

I reviewed the filtered footage and did not locate a white vehicle that appeared to be of interest. Within TTK, I changed this location’s alias to *“Jill Armstrong-Done (no suspect vehicle).”*



I reviewed the filtered footage and tagged three (3) video clips that showed footage of a white vehicle that appeared visually similar to the suspect’s vehicle. I tagged these clips as “initial review” and “Possible Vehicle of Interest” and changed this location’s name to *“Jill Armstrong-Done (possible suspect vehicle).”*

**Sam’s Italian Food – 583 Lisbon St, Lisbon Falls**

I reviewed the filtered footage and tagged eleven (11) video clips containing a white vehicle of possible interest as “initial review” and “Possible vehicle of interest.” Within TTK, I changed this location’s alias to *“Jill Armstrong-Done (possible suspect vehicle).”*

**Subway – 1 Mollison Way, Lewiston**

I reviewed the filtered footage and tagged one (1) video clip that showed footage of a white vehicle pulling up to the three-way intersection light (coming from the direction of Mardens) and making a left hand turn onto Mollison Way heading towards the bowling alley. I tagged this clip as “initial review” and “Possible vehicle of interest” and changed this location’s alias to *“Jill Armstrong- Done (Suspect Vehicle)”* within TTK.

**The Dingley Press**

I reviewed the filtered footage and tagged one (1) video clip that showed footage of a white vehicle that appeared visually similar to the suspect’s vehicle. I tagged these clips as “initial review” and “Possible Vehicle of Interest” and changed this location’s name to *“Jill Armstrong-Done (possible suspect vehicle).”*

### **Walmart Distribution Center**

I attempted to review the filtered footage but due to the distance of the vehicles in this video footage, I was unable to determine the colors of the vehicles. Within TTK, I changed this location's alias to "*Jill Armstrong-Done (vehicles too distant).*"

[REDACTED]

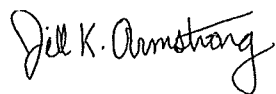
Prior to reviewing the filtered footage, I was informed by Sergeant Cookson that this location had been ruled out as it was located South of where the suspect's body was located and had been collected prior to the body being found. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Jill Armstrong-Done (location ruled out).*"

[REDACTED]

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I changed this location's alias to "*Jill Armstrong-Done (no suspect vehicle).*"

The video review of the evidence listed above was completed on February 5, 2024.

Respectfully submitted,



Jill Armstrong  
Computer Forensic Analyst  
Computer Crimes Unit  
Maine State Police

MAINE STATE POLICE  
MAINE INFORMATION AND ANALYSIS CENTER  
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#### Software Training

On January 24, 2024, I attended a training provided by the Federal Bureau of Investigations (FBI) in Portland, ME regarding the use of the tool Triage Toolkit (TTK) in order to review video footage relating to a mass shooting case.

While at the training, I was assigned to review the Digital Video Recorder (DVR) footage for the facilities listed in the above evidence table and to bookmark any video clip that contained a white vehicle (similar to the white Subaru Hatchback of interest). Nothing significant to report for any of the facilities reviewed.

# MAINE STATE POLICE COMPUTER CRIMES UNIT

15 Oak Grove Road, Vassalboro, ME 04989  
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CASE# 23S056156 – Robert Card  
Supplement Report

CFA Leah Heuer  
lheuer@ccu.maine.gov  
(207) 877-8022

## Case Information

### Examined Evidence

<b>Case Number:</b>	23S056156	<b>Examiner:</b>	Computer Forensic Analyst Leah Heuer
<b>Requesting Officer:</b>	Detective Corporal Reid Bond	<b>Assigned By:</b>	Sergeant Chris Cookson
<b>Requesting Agency:</b>	Maine State Police Major Crimes Unit	<b>Date Evidence Received:</b>	January 27, 2024
<b>Person(s) of Interest:</b>	Robert Card	<b>Date Examination Completed:</b>	February 5, 2024

Evidence Type	Evidence Description	Facility Name	Number of Video Clips
Video footage from DVR	101550- Doggone_Fun_528_Lincoln_St_Lewiston	Doggone Fun	8
Video footage from DVR	101554- Easy_Rental_20_South_St_Lewiston	Easy Rent-All	3810
Video footage from DVR	101555- Enterprise_Cast_Co_40_South_St_Lewiston	Enterprise Casting Company	521
Video footage from DVR	101556- Five_County_CU_218_Lisbon_St_Lisbon	Five County Credit Union	4
Video footage from DVR	101557- KC_Auto_Repair_185_River_Road_Lewiston	KC Auto Repair	3
Video footage from DVR	94050-4_Mollison_Way_Lewiston_ME	Legends Sports Bar and Grill	4

### Synopsis

On January 24, 2024, I attended a training provided by the Federal Bureau of Investigations (FBI) in Portland, ME regarding the use of the tool Triage Toolkit (TTK) in order to review video footage relating to a mass shooting case.

While at the training, I was assigned to review the Digital Video Recorder (DVR) footage for the facilities listed in the above evidence table and to bookmark any video clip within the time frame of interest (October 25, 2023 from 1800-2100 hours) that contained a white vehicle (similar to the white Subaru Hatchback of interest). Please refer to the Specific Findings below for further details regarding my review of the video footage.

### Specific Findings

On January 29, 2024, I ran an advanced filter within TTK for all videos clips that did not contain a tag of "initial review" and was the media type of "video." I reviewed the filtered results for each location and located the information listed below.

#### **Doggone Fun- 528 Lincoln St, Lewiston, Maine**

I reviewed the filtered footage and located a possible vehicle match. I bookmarked the possible vehicle matches at the exact time in the video clip and added the system tags of "initial review" and "possible vehicle of interest."

#### **Easy Rent-All- 20 South Ave, Lewiston, Maine**

I reviewed the filtered footage and located a possible vehicle match. I bookmarked the possible vehicle matches at the exact time in the video clip and added the system tags of "initial review" and "possible vehicle of interest."

#### **Enterprise Casting Corporation- 40 South Ave, Lewiston, Maine**

I reviewed the filtered footage and did not locate any vehicles matching the description of the suspect vehicle. I then added the system tag of "initial review" to the video clips.

#### **Five County Credit Union- 218 Lisbon St, Lisbon, Maine**

I reviewed the filtered footage and located a few white vehicles but due to the camera angles it is hard to determine the make or model. Due to the camera timestamp and the possibility it might be the suspect vehicle, I added a bookmark to the video for each possible vehicle. I then added the system tags of "initial review" and "possible vehicle of interest" to the video clips.

Upon the second review with Sergeant (Sgt.) Chris Cookson and Computer Forensic Analyst (CFA) Jill Armstrong, these vehicles were ruled out as being related.

#### **KC Auto Repair- 185 River Rd, Lewiston, Maine**

I reviewed the filtered footage which only contained the clip of a white vehicle driving south on River Rd. When this video was collected, shortly after the incident, it was believed this was the suspect vehicle. I added the system tags of "initial review" and "possible suspect vehicle."

Upon the second review with Sgt. Cookson and CFA Armstrong, this vehicle was ruled out as a possibility.

#### **Legends Bar and Grill- 4 Mollison Way, Lewiston, Maine**

I was asked by CFA Kristin Matteson and CFA Armstrong to provide a second review of this facility, as they were encountering errors with playing the videos within the TTK system. I reviewed the video clip, *D13\_20231025112727.mp4*, and scrolled until I saw a police car with lights on headed in the direction of the first shooting incident. The timestamp of the video clip was approximately, 07:02pm. From there I

scrolled back to the time of 06:45pm and played the video. At 06:54:56 pm, I bookmarked a vehicle matching the description of the vehicle of interest heading towards the first shooting incident location. At 06:58:41 pm, I bookmarked a vehicle matching the description of the vehicle of interest heading away from the first shooting location. This video already had the system tags of "initial review" and "possible vehicle of interest."

The video review of the evidence listed above was completed on February 5, 2024.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Leah Heuer". The signature is fluid and cursive, with the first name "Leah" being more prominent than the last name "Heuer".

Leah Heuer

Computer Forensic Analyst

Computer Crimes Unit

Maine State Police

# MAINE STATE POLICE COMPUTER CRIMES UNIT

15 Oak Grove Road, Vassalboro, ME 04989

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Case 23S056156 Robert Card  
Supplemental Report

CFA Kristin Matteson  
kmatteson@ccu.maine.gov  
(207) 877-8012

**Case Information**

<b>Case Number:</b>	23S056156	<b>Examiner:</b>	Computer Forensic Analyst (CFA) Kristin Matteson
<b>Requesting Officer:</b>	Detective Corporal Reid Bond	<b>Assigned By:</b>	CFA Supervisor Andrea Donovan/ Sgt. Chris Cookson
<b>Requesting Agency:</b>	Maine State Police Major Crimes Unit (MSPMCU)	<b>Date Submitted:</b>	January 5, 2024
<b>Person(s) of Interest:</b>	Robert Card	<b>Date Completed:</b>	TBD

**Examined Evidence**

<b>Evidence Type</b>	<b>Evidence Description</b>	<b>Facility Name</b>	<b>Number of Video Clips</b>
Video footage from DVR	101539-6 Pacific St. Lewiston	G & G Landscape	188
Video footage from DVR	101540-██████████	Private Home	5
Video footage from DVR	101541-207_Edibles_5_Canal_St_Lisbon Falls	207 Edibles/Cannabis Angles	9
Video footage from DVR	101542-400_River Road Lewiston	Estes Express Lines	2
Video footage from DVR	101543-██████████ Lewiston	Lil' Grooming Shop	2
Video footage from DVR	101548-210 Lisbon St. Lisbon	Bootleggers	159
Video footage from DVR	101572-1420_Lisbon_St_Lewiston	Roopers Beverage	38
Video footage from DVR	94050-4_Mollison_Way_Lewiston	Legends Bar and Grille	4
Video footage from DVR	Biometrics/DIVRT/OPA_██████████	Unknown	22

**Software Training**

On January 24, 2024, I attended a training provided by the Federal Bureau of Investigations (FBI) in Portland, ME, regarding the use of the tool Triage Toolkit (TTK), a multimedia reviewing software in order to review video footage relating to a mass shooting case.



While at the training, I was assigned to review the Digital Video Recorder (DVR) footage for the facilities listed in the above evidence table and to bookmark any video clip within the time frame of interest (October 25, 2023 from 1800-2100 hours) that contained a white vehicle (similar to the white Subaru Outback of interest).

A list of Abbreviations/Definitions and Forensic Tools is provided at the end of this report.

Please refer to the Specific Findings below for further details regarding my review of the video footage.

### **Specific Findings**

On January 26, 2024, I ran an advanced filter within TTK for all videos clips that did not contain a tag of "initial review" and contained a "YoloObject" of "car." I reviewed the filtered results for each location and located the information listed below.

#### **G & G Landscape Located at 6 Pacific St. Lewiston, ME**

I reviewed the filtered footage and tagged five (5) video clips containing a white vehicle of possible interest as "initial review" and "Possible vehicle of interest." Within TTK, I changed this location's alias to "Kristin Matteson-Done."



I reviewed the filtered footage and tagged three (3) video clips containing a white vehicle of possible interest as "initial review" and "Possible vehicle of interest." Within TTK, I changed this location's alias to "Kristin Matteson-Done."

#### **207 Edibles Located at 5 Canal St. Lisbon Falls, ME**

Prior to reviewing the filtered footage, I was informed by Sergeant (Sgt.) Christopher Cookson of the Maine State Police Computer Crimes Unit (MSPCCU) that this location had been ruled out as it was located South of where the suspect's body was located and had been collected prior to the body being found. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "Kristin Matteson-Done."

#### **Estes Express Lines Located at 400 River Rd. Lewiston, ME**

I reviewed the filtered footage and tagged two (2) video clips containing a white vehicle of possible interest as "initial review" and "Possible vehicle of interest." Within TTK, I changed this location's alias to "Kristin Matteson-Done."



I reviewed the filtered footage and tagged two (2) video clips containing a white vehicle of possible interest as "initial review" and "Possible vehicle of interest." Within TTK, I changed this location's alias to "Kristin Matteson-Done."

Bootleggers Beverage Warehouse Located at 210 Lisbon St. Lewiston, ME

I assisted Maine Information Analysis Center (MIAC) Criminal Analyst Samantha Ward on the request of Sgt. Cookson in reviewing the filtered footage. I tagged four (4) video clips containing a white vehicle of possible interest as "initial review" and "Possible vehicle of interest." Within TTK, MIAC Samantha Ward changed this location's alias to "Samantha Ward-Done."

Roopers Beverage Located at 1420 Lisbon St. Lewiston, ME

I assisted MIAC Analyst Darin Douin on the request of Sgt. Cookson in reviewing the filtered footage. Due to the volume of video clips containing a white vehicle of possible interest all videos were marked as "initial review" only and Sgt. Cookson was contacted regarding the status of this location. Within TTK, MIAC Samantha Ward changed this location's alias to "Kristin Matteson-Done."

Legends Bar and Grille Located at 4 Mollison Way Lewiston, ME

I attempted to review the filtered footage however the videos would not play all the way through. I tagged two (2) video clips based on the timestamp of the videos as possible videos of interest as "initial review" and "Possible vehicle of interest." Within TTK, I changed this location's alias to "Kristin Matteson-Videos will not play."

Biometrics/DIVRT/OPA [REDACTED]

I reviewed the filtered footage and tagged all video clips as "initial review." Within TTK, I changed this location's alias to "Kristin Matteson-Done."

Closing Remarks

The video review of the evidence listed above was completed on February 1, 2024.

Respectfully submitted,



Kristin C. Matteson  
Computer Forensic Analyst  
Computer Crimes Unit  
Maine State Police

## **Forensic Tools and Definitions**

### **Abbreviations:**

DVR: Digital Video Recorder

FBI: Federal Bureau of Investigations

TTK: Triage Tool Kit

### **Definitions**

#### **DVR**

DVR (Digital Video Recorder) is a device designed to record video in digital format on the HDD or SSD, USB drives, SD memory cards, and other storage devices. Video sources are video cameras connected to the DVR using cables or via a radio channel.

#### **TTK**

Triage Tool Kit (TTK) is a multimedia reviewing software used by the FBI.

### Case Information

<b>Case Number:</b>	23S056156	<b>Examiner:</b>	Criminal Intelligence Analyst Samantha Ward
<b>Requesting Officer:</b>	Detective Corporal Reid Bond	<b>Assigned By:</b>	Sergeant Christopher Cookson
<b>Requesting Agency:</b>	Maine State Police Major Crimes Unit	<b>Date Submitted:</b>	February 20, 2024
<b>Person(s) of Interest:</b>	Robert Card	<b>Date Completed:</b>	January 31, 2024

### Evidence

Evidence Type	Evidence Description	Facility Name	Number of Video Clips
Video footage from DVR	101544- [REDACTED]	N/A	3
Video footage from DVR	[REDACTED]	N/A	3
Body Cam/Cruiser Footage	101546-ACSO_videos	N/A	58
Video footage from DVR	101548- Bootleggers_210_Lisbon_St_Lisbon	Bootleggers	165

### Software Training

On January 24, 2024, I attended a training provided by the Federal Bureau of Investigations (FBI) in Portland, ME regarding the use of the tool Triage Toolkit (TTK) in order to review video footage relating to a mass shooting case.

While at the training, I was assigned to review the Digital Video Recorder (DVR) footage for the facilities listed in the above evidence table and to bookmark any video clip within the time frame of interest (October 25, 2023, from 1800-2100 hours) that contained a white vehicle (similar to the white Subaru Hatchback of interest). Please refer to the Specific Findings below for further details regarding my review of the video footage.

### Specific Findings

Starting on January 27, 2024, I ran an advanced filter within TTK for all videos clips that did not contain a tag of "initial review" and did contain a YoloObject of "car." I reviewed the filtered results for each location and located the information listed below.

**101544-** [REDACTED]

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I changed this location's alias to "*Samantha Ward- Done.*"

**101545-** [REDACTED]

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I changed this location's alias to "*Samantha Ward-Done.*"

**101546-ACSO\_videos**

I reviewed the filtered footage and did not locate a white vehicle. Within TTK, I tagged these video clips as "initial review" and changed this location's alias to "*Samantha Ward- done.*"

**101548-Bootleggers\_210\_Lisbon\_St\_Lisbon**

I noted this location did not contain any video clips. Within TTK, I tagged this location as "initial review" and changed this location's alias to "*Samantha Ward-done.*"

The video review of the evidence listed above was completed on January 31, 2024.

Respectfully submitted,

*Samantha Ward*

Samantha Ward  
Criminal Intelligence Analyst  
Maine Information and Analysis Center