## **DECLARATION OF CRIS ARGONZA**

- I, Cris Argonza declare that if called and sworn to testify, I would state the following under oath which is of my own knowledge:
  - 1. I am over the age of 18 and am not a party to this action.
- 2. Between the dates of June 14, 2018 and December 20, 2019, I was employed by the Los Angeles County Sheriff's Department's Central Property and Evidence Unit as an Evidence and Property Custodian III. I have been an Evidence and Property custodian for 19 years. I have been a Supervising Evidence and Property Custodian for the past 5 years.
- 3. The Central Property and Evidence Unit ("CPE") is located at 14201 Telegraph Road, Whittier, California, 90604.
- 4. My job duties included the handling, storage, documenting, retaining and releasing property seized by the Los Angeles County Sheriff's Department ("LASD"). In addition, I also supervised other Central Property and Evidence Custodians who performed the same or similar duties.
- 5. On June 14, 2018, the Central Property and Evidence Unit was notified that LASD detectives at the Palmdale Sheriff's Station had seized more than four hundred firearms from a single prohibited person, and that the firearms were to be destroyed.
- 6. Palmdale Station requested that CPE custodians to come to Palmdale and retrieve the seized items. When CPE received notice from the station of the unusually large seizure, we did not have the time or the manpower to retrieve and process the weapons that day. CPE custodians notified the Palmdale Station that their staff would have to perform the initial process of verifying the weapons.
  - 7. It should be noted that in order to recover and transport weapons from a station,

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CPE custodians are required to have to weapons specialists trained in the handling of firearms, accompany them to the station and take control of the transport. Such specialists are not required for the handling of non-lethal property.

- 8. When Palmdale Station completed the initial processing of the firearms and other seized property and entered that information into the evidence computer system known as PRELIMS (Property Evidence and Lab Information Management System), the CPE Unit was called to retrieve the evidence from Palmdale. A true and correct copy of the PRELIMS printout of the evidence from this seizure is attached hereto and incorporated by reference herein as Exhibit 14B.
- 9. On July 25, 2018, Supervising Evidence and Property Custodian Regalado O. Javate (retired), along with Evidence and Property Custodians Manuel Nuyda, Romeo F. Uy, Jose Lingat, Jr. made the two-hour drive, each way, between Whittier to the Palmdale Station in two box trucks to retrieve the evidence.
- 10. Usually, when the CPE staff retrieves property from a station, it would be processed on site. However, due to the huge volume of firearms to process, in addition to our regular duties, the Evidence and Property Custodians were instructed the to verify and process the firearms at the warehouse in Whittier.
- 11. According to PRELIMS, Palmdale staff had entered several hundred seized items into the system including long-guns, handguns, ammunition, computer equipment, and miscellaneous accessories, which were retrieved and transported back to the CPE warehouse.
- 12. The evidence custodians took the two-hour drive back to the warehouse in Whittier. Once at the CPE warehouse, the employees at CPE unloaded the carts and boxes

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EXHIBIT 15 5581

from the box trucks into the sally-port area.

13. I am informed and believe based on the entries into PRELIMS, that CPE made two additional trips to the Palmdale Station to retrieve property from this seizure on August 16 and August 18, 2018.

- 14. CPE did not have the manpower to begin verifying the firearms until March 18, 2019. There was no rush to process the firearms because they were slated to be destroyed.
- 15. The firearms were verified by reviewing the size, model, make and serial number serial numbers and other identifying information entered by Palmdale into the Automated Firearm System ("AFS"), comparing that information against the actual weapon, then reviewing AFS returns to verify than none of the weapons were stolen.
- 16. The custodians at CPE processed nearly 1,000 pieces of evidence including nearly 500 firearms, computers, and ammunition as follows: Each item was counted. The weapons were cleared of ammunition and magazines. Even if cleared before, for safety reasons, each time a weapon is handled, it must be cleared of all ammunition and magazines. Bar codes which had been placed on the evidence at Palmdale were scanned one-by-one into the computer system where labels were generated. The handguns were placed into individual envelopes with the matching label secured to the envelope and sealed. The long guns were affixed with matching labels and placed into wheeled bins. As each banker's box was full of handgun envelopes, and as each wheeled bin had a sufficient number of long guns, the guns were placed into the firearm vault a locked vault within the secured property warehouse.

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- 17. The movement of each weapons was entered into the PRELIMS computer system which is an internal Sheriff's Department evidence tracking/chain of custody computer system. The identifying information for each firearm was also entered by CPE staff into JDIC (Justice Data Interface Controller) which is the computer system used by the Sheriff's Department to interface with other local and national law enforcement agencies.
- 18. CPE staff would work on the firearms intermittently during lighter evidence receipt days. On average, CPE property and evidence personnel processed (placed data into the PRELIMS) at a rate of about 7 firearms per hour.
- 19. Overall, approximately 4-6 CPE warehouse personnel were involved in the movement of the evidence from the Palmdale Station to the CPE warehouse in July and August 2018. Another 4-6 personnel were involved in transferring the evidence back to the Palmdale Station in December 2019.
- 20. Approximately 3-5 staff members were involved in the processing, data entry, and storage of the evidence from the involved seizure. CPE did not calculate the number of hours spent by all staff who were involved in this endeavor, however there were many overtime hours incurred to assist with this volume of firearms.
- 21. I am informed and believe based on the PRELIMS entries, that the handguns were then transferred to the LASD Crime Lab for NIBIN (the National Integrated Ballistic Information Network), to review and record the ballistics in order to determine whether the guns were used in a crime, or to record the ballistics for future crime review.
- 22. On December 11, 2019, CPE received a request to transport the firearms back to the Palmdale Station. On December 18, 2019, the staff loaded the firearms back onto the two box trucks. Four custodians made the two-hour drive back to the Palmdale

-4-

EXHIBIT 15 5583

Station where the firearms were unloaded and delivered to the property and evidence room 1 2 at the station. 3 23. I am informed and believe that entries were made into PRELIMS to reflect 4 the return of the seized property back to the Palmdale Station. 5 24. This seizure was the largest seizure of firearms I have witnessed in my career 6 with the Los Angeles County Sheriff's Department. Prior to this seizure, the largest 7 number of firearms what we would receive at CPE was during "gun buy back programs." 8 9 The largest number of firearms received during my career in a "gun buy back" program 10 was approximately 100 weapons. 11 I declare under the penalty of perjury that the foregoing is true and correct as to 12 those facts personally known to me. As to facts set forth on information and belief, I 13 believe them to be true based on trustworthy sources. 14 15 Executed this 22 day of February, 2024 at Whittier, California. 16 CRIS ARGONZA 17 18 19 20 21 22 23 24 25 26 27 28 -5-

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# **DECLARATION OF CATHERINE L. NAVETTA**

I, Catherine L. Navetta declare that if called as a witness, I would state the

<sup>3</sup> following under oath.

1. I am over the age of 18 and am not a party to this action.

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2. I am employed by the Los Angeles County Sheriff's Department (LASD) as a Supervising Criminalist. I am assigned to the Firearms Identification Section of the LASD Scientific Services Bureau located at 1800 Paseo Rancho Castilla, Los Angeles, CA 90032.

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3. I have been requested to provide this declaration regarding the Sheriff's Department's firearms testing of firearms seized from Manuel Fernandez under uniform report number 918-08710-2646-151.

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Information Network (NIBIN). NIBIN maintains a database of fired cartridge case images.

Alcohol, Tobacco, Firearms and Explosives (ATF) National Integrated Ballistic

The LASD's Firearms Identification Section is a participant in the Bureau of

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The purpose of the system is to discover whether the firearms tested have similar markings on the fired cartridge cases to those evidence cartridge case images in the database. This

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will assist in determining whether a firearm has been used in a crime or if two fired

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cartridge cases from different crime scenes were fired from the same firearm. The database

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is an instrumental tool in assisting to solve firearm related crimes throughout the country.

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5.

is a true and correct copy of LASD Scientific Services Bureau's Firearms Manual No. 4.1

The document attached hereto and incorporated by reference herein as Exhibit A

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governing Firearm Examinations as of June 15, 2018. These were the procedures required

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to be followed by all personnel when examining and testing a firearm. This is the policy 1 which was in effect at the time of the testing of the firearms seized under report number 2 3 918-08710-2646-151. These procedures have been updated, and therefore, this policy is 4 marked "Archived." 5 6. The document attached hereto and incorporated by reference herein as Exhibit B 6 is a true and correct copy of the LASD Scientific Services Bureau's Firearms Manual No. 7 4.3 governing NIBIN Methods and Procedures as of June 15, 2018. Again, this was the 8 9 policy in effect at the time of the NIBIN testing in this case. The procedures have been 10 updated and this policy has been archived. 11 According to the PRELIMS computer entries, the LASD record of evidence chain of 7. 12 custody, 98 of the firearms seized under uniform report number 918-08710-2646-151 13 14 were transferred from the Central Property Unit to LASD Scientific Services for ballistics 15 testing. A true and correct copy of the spreadsheet for the testing of these 98 firearms is 16 attached hereto and incorporated by reference herein as Exhibit C. 17 According to the data pulled from PRELIMS and NIBIN, the firearms tested under 8. 18 19 this report number were all tested by Deputy John Carter (#459493) on the dates listed in 20 the chart. Eleven (11) of the ninety-eight (98) firearms were not fired due to prior 21 malfunctions with the firearm. One (1) firearm was not fired because it was deemed 22 unsuitable for NIBIN. 23 At the time of the testing of these weapons, it took Deputy John Carter took between 24 25 30 minutes to one hour per firearm, totaling between 48 and 97 hours to complete 26 //// 27 -2-28

EXHIBIT 16 5586

the ballistics testing of the firearms from this seizure. I declare under the penalty of perjury that the foregoing is true and correct. Execute this 1st day of March 2024 at Los Angeles, California. Catherine L Navetta Catherine L. Navetta -3-

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## 4.1 FIREARMS EXAMINATIONS

## 4.1.1 Firearm Examinations

# 4.1.1.1 Firearm Function Testing

Firearm function testing consists of the examination of the functioning capabilities of a firearm. This is accomplished generally through physical examination and test firing of the firearm. When appropriate, a Firearm Worksheet shall be used to document observations. If a worksheet is used, it must be the authorized and controlled worksheet.

## Procedure

Complete a Firearm Worksheet, if appropriate. The worksheet is self-explanatory and serves as a guide to collect information and observations surrounding the examination. Fields on the worksheet that are not applicable to the examination being conducted may be lined out. The following areas are suggested areas of examination. Information may be added or deleted, as dictated by the case circumstances.

If any biological or trace evidence is observed on the firearm at any time during the examination, care must be taken to evaluate this evidence before further processing. If necessary, consult with the proper section and/or investigating officer for further assistance.

Determine whether or not the firearm is loaded. If it is loaded, document the location of ammunition and/or ammunition components. Unload the firearm prior to continuing with the examination.

Determine and document the following:

Any ammunition or other accessories received with the firearm.

The position/condition of the firing mechanism, such as the hammer, striker, etc.

The position and function of all safety device(s).

The presence of any foreign material.

The presence of any bore residues.

The presence of any obvious abnormalities, alterations, or adaptations.

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## 4.1 FIREARMS EXAMINATIONS

The presence of any broken, loose, damaged, or missing parts.

For revolvers, the cylinder rotation, any abnormalities with cylinder lockup or alignment, any cylinder defects, and the presence and location of cylinder flare.

If appropriate, the firearm may be disassembled to examine internal components. This should only be done if necessary, and care must be exercised so as not to alter the condition of the firearm.

Determine the capacity of the firearm, including any magazines that were received with the firearm.

Determine the overall and barrel lengths of the firearm (see 4.1.1.3).

Test the cycling of the firearm with dummy cartridges, if appropriate.

Conduct any special situational tests as dictated by the case and/or the evidence (e.g., drop tests, unwanted discharges due to part interrelationship, etc.)

Test fire the firearm (See 4.1.1.4). Note the operation of the firearm, including proper operation, misfires, malfunctions, etc.

Determine and document the trigger pull (see 4.1.1.2).

# 4.1.1.2 Trigger Pull

A trigger pull test is conducted to determine the amount of force necessary to release the firing mechanism thus allowing the firearm to discharge. Static trigger weights or spring-loaded scales may be used for this purpose.

#### Procedure

As a general guideline, trigger pull testing is conducted after all other testing or examination of a firearm has been accomplished, including test firing. This action will avoid difficulties that may result from altering a firing pin's individual characteristics or otherwise damaging the firing mechanism of a firearm.

Verify that the firearm is unloaded.

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## 4.1 FIREARMS EXAMINATIONS

Using the static weight assembly:

- · Cycle the firearm several times.
- Cock the firearm, if necessary.
- Hold the firearm with the muzzle pointed directly upward.
- Rest the trigger weight hook on the trigger, making sure it is not touching any other part of the firearm. The trigger weight hook should be positioned where the finger normally engages the trigger.
- Lift the firearm gradually upward.
- If the firing mechanism fails to fire after the weight assembly is lifted from the surface on which it rests, decock and recock the firearm and repeat the process after adding another weight increment.

The trigger pull weight is determined by observing the weight end of the assembly and is achieved when the weights just barely rise from the surface on which they rest causing the firing mechanism to fire. Should the firearm discharge and the weights not rise from the surface on which they rest, remove weight from the assembly and repeat the process until the actions outlined in the paragraphs above are accomplished.

Using the spring-loaded trigger pull scale:

- Cycle the firearm several times.
- Cock the firearm, if necessary.
- Rest the hook on the trigger, making sure it is not touching any other part of the firearm. The trigger hook should be positioned in the middle of the trigger or where the finger normally engages the trigger.
- Pull the scale to the rear of the firearm, keeping it parallel to the barrel.
- Once the firing mechanism releases, observe and record the position of the maximum reading pointer.

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## 4.1 FIREARMS EXAMINATIONS

Once the trigger pull weight is obtained, perform the test at least one additional time to verify accuracy and then record the range or the actual trigger pull weight. Bracketing the weight is appropriate if the actual weight falls between an increment or if the trigger pull is variable. In these circumstances, the range of variation or "bracket" will be recorded.

Trigger pull should be determined separately for each barrel on multiple barrel firearms, for single and double action modes, and for each action of select fire firearms.

Record the weights and corresponding actions on the Firearm Worksheet.

The trigger pull for a firearm should not be determined if a non-functional firearm is returned to a functional condition using exemplar parts that could affect the trigger pull weight.

# 4.1.1.3 Length Measurements

Barrel length is defined as the distance between the end of the barrel (aka: muzzle) and the face of the closed breechblock or bolt for firearms other than revolvers. On revolvers, it is the overall length of the barrel including the threaded portion within the frame but excluding the cylinder. Overall length of a firearm is defined as the dimension measured parallel to the axis of the bore from the muzzle to a line at right angle to the axis of the bore and tangent at the rearmost point of the firearm. Barrel and overall length normally include compensators, flash hiders, etc., if permanently affixed. However, removable barrel extensions, chokes, flash hiders, compensators, etc., are not part of the measured barrel or overall length. If the muzzle of the firearm is uneven, barrel length is measured using the farthest extending portion of the muzzle.

The barrel length and overall length recorded on the Firearms Worksheet are typically for descriptive purposes and do not require the use of a certified scale. However, when barrel and/or overall length measurements are made for the purpose of determining whether or not these length measurements meet certain statutory definitions (e.g. California Penal Code or United States Code) the use of a certified/verified ruler is required. The analyst shall record the identity of the certified/verified ruler in the case file documentation, and the following procedure shall be used.

#### Procedure

Overall length

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## 4.1 FIREARMS EXAMINATIONS

- Position the bore of the firearm parallel to the certified ruler.
- Use a solid surface perpendicular to the certified ruler to establish the tangential line at the rearmost point of the firearm.
- Measure the distance from the butt (or other rearmost point) to the muzzle using the 1/16" scale of the certified ruler. The reading may be recorded as a simplified fraction. If the length falls between graduations of the 1/16" scale, round up to the nearest graduation.
- A 'T-square' or similar object provided for this purpose may be used at the muzzle to ensure a perpendicular reading in relation to the certified ruler.
- The recorded measurement is subject to an estimated uncertainty of measurement.

# Barrel Length

- With the breech in a closed and locked position, place the non-marring brass or aluminum rod provided for this purpose down the barrel of the firearm until it contacts the breech face.
- Slide the cursor down the rod until it contacts the muzzle then secure its position.
- Remove the rod from the barrel.
- Using the 1/16" scale of the certified ruler, measure the distance between the end of the rod that was positioned against the breech face of the firearm and the cursor device.
- Record this measurement as the barrel length. If the length falls between graduations of the 1/16" scale, the analyst will round up to the nearest graduation. The fraction may be simplified from the 1/16" scale that was used in making the measurement.
- The recorded measurement is subject to an estimated uncertainty of measurement.

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## 4.1 FIREARMS EXAMINATIONS

## Barrel Length of Revolvers

Barrel and overall length measurements of revolvers are typically made for descriptive purposes only. The barrel length is measured from the rearmost end of the barrel (forcing cone) to the muzzle. If it is possible to lay the revolver flat, the barrel length may be measured without the use of a rod by placing the barrel directly on the measuring scale. Alternatively, the non-marring rod and cursor device may be used to measure the barrel length.

#### Reference

Association of Firearm and Toolmark Examiners Procedures Manual. Section FA-1-7 "Barrel and Overall Length Measurement of a Firearm", July 9, 2001

## 4.1.1.4 Test Firing and Component Recovery

The test firing of a firearm is performed in order to (1) determine the functioning capabilities of the firearm and/or ammunition, (2) provide known fired ammunition components for comparison purposes, and (3) duplicate pertinent conditions of a shooting incident in a controlled environment.

#### Procedure

Complete the appropriate documentation of the firearm (see section 4.1.1).

Select appropriate ammunition. The ammunition submitted with the firearm may be used for test firing when no suitable substitute exists, but such use must be documented. It is suggested that the case investigator be contacted prior to using evidence ammunition.

For safety, notification should be made to another section member of the number of shots to be fired and location that the test firing will occur (range, tank room 3, tank room 4, etc.). Cartridges may be phased/indexed prior to test firing, if appropriate, and this information recorded in the notes.

Test fired components shall be marked in accordance with Section 3.3.2. Test fired components (both bullets and cartridge cases) may additionally be marked to record the sequence of firing. Notes should be made as to which chamber the cartridge was fired in as well as the action mode used for each test, if appropriate.

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## 4.1 FIREARMS EXAMINATIONS

A minimum of two test cartridges should be fired to obtain suitable test specimens for comparison. Additional test specimens may be generated as needed.

If the firearm meets NIBIN entry criteria, two test cartridge cases should be submitted. To facilitate this process, it may be most practical to fire two test cartridges specifically for this purpose and collect the test cartridge cases, place them into a properly labeled container, and submit them to NIBIN.

Firearms shall never be loaded with live ammunition until they are in an appropriate, safe firing location (range, tank room, etc.). When using water recovery tanks, the muzzle of the firearm shall be placed into the firing port prior to loading the firearm and shall not be removed until the firearm is unloaded.

Once loaded, the firearm shall be pointed in a safe direction at all times.

Eye and ear protection shall be worn by all persons in the shooting facility. A face shield or gloves may be worn while firing for added protection as deemed appropriate by the examiner.

Firearms that must be fired but that may be unsafe to fire shall only be fired remotely using equipment designed for this purpose.

If a "misfire" occurs, the muzzle shall remain pointed in a safe direction until the firearm can be rendered safe.

## Water Recovery

- The interior of the water tank shall be inspected prior to firing to ensure that the appropriate amount of water is present and that there are no projectiles remaining from prior test firings.
- The exhaust system shall be turned on prior to firing.
- The lid shall be in the closed position while firing.
- The muzzle of the firearm shall be placed into the firing port prior to loading the firearm and shall not be removed until the firearm is unloaded.

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## 4.1 FIREARMS EXAMINATIONS

 After firing, all projectiles must be removed from the water and all cartridge cases collected.

## **Cotton Recovery Box**

- The interior of the cotton box shall be inspected prior to firing to ensure that an
  appropriate amount of cotton is present to stop the bullets being fired.
- Sections within the box may be divided using sheets of paper or cardboard as witness panels.
- The lid shall be in the closed position while firing.
- After firing, all projectiles must be removed from the cotton box and all cartridge cases collected.

# **Shooting Range**

- The shooting range is used in the following circumstances:
  - Firearm function testing
  - Distance determination (gunpowder or shotgun pattern testing)
  - Sound suppressor testing
  - Full-automatic testing
- The shooting range is equipped with a bullet recovery box and a portable backstop, as well as a fixed backstop at the far end of the range. To preserve the fixed backstop, firearms should be fired into the bullet recovery box or portable backstop whenever possible.
- After firing, all cartridge cases must be collected.

#### Unusual Circumstances

Some calibers of ammunition may have to have their powder charge reduced or changed to prevent the bullet from exceeding the containment capabilities of the cotton box or from fragmenting in the water tank during the test fire. This can be accomplished through the following procedure.

Pull the bullet from the cartridge case.

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## 4.1 FIREARMS EXAMINATIONS

- Properly remove the powder and weigh.
- Remove one half of the powder from the scale and place it in the powder receptacle.
- Using a powder funnel, transfer the remaining half of the powder from the scale into the cartridge case.
- Fill the remaining case volume with an appropriate filler, such as cream of wheat or tissue, to occupy the airspace.
- Reseat the bullet in the cartridge case by tapping gently with a rubber-end hammer or by using a reloading press. Take care not to deform the mouth of the cartridge case. Compare the overall length with a factory cartridge for the proper bullet seating depth and overall case length.
- Document in the case notes that a reduced load was used for test firing.

# 4.1.1.5 Assault Weapon Determination

Pursuant to California statutes, certain firearms are classified as "Assault Weapons." The Firearms Identification Section is routinely called upon to examine firearms and determine whether or not they are "Assault Weapons."

#### Procedure

Prior to any examination of a firearm, it is important to ensure that the firearm is unloaded and safe to examine.

- Determine the make, model, and caliber of the firearm, as well as any markings on the firearm that may be used to classify it pursuant to California Penal Code (PC) Section 30510.
- If the firearm does not exhibit PC 30510 markings, determine if the firearm is listed as a "series" firearm pursuant to PC 30510(f).
- If the firearm is not a "series" firearm, determine if the firearm possesses the generic characteristics listed in PC 30515(a).

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## 4.1 FIREARMS EXAMINATIONS

 Depending on case circumstances, it may be appropriate to perform a function test on the firearm after the above listed observations are made.

An Assault Weapon Worksheet, while not required, may be useful to document an Assault Weapon Determination. If a worksheet is used, it must be the authorized and controlled worksheet.

## 4.1.1.6 Full Automatic Firearms (AKA Machine Guns)

A full-automatic firearm determination is conducted to determine if a firearm is capable of full-automatic fire.

## Procedure

- A field test may be performed to preliminarily determine if a firearm will function in the full-automatic mode of fire. The following procedure is used for a field test:
  - · Ensure that the firearm is unloaded.
  - Point the firearm in a safe direction.
  - Place the selector in the first mode to be tested.
  - Cycle the action.
  - · Pull and hold the trigger, listening for the sound of the hammer/striker falling.
  - · With the trigger held to the rear, cycle the action.
  - Release the trigger and listen for the trigger/sear reset.
  - Pull the trigger and listen for the sound of the hammer/striker falling.

Upon release of the trigger and pulling of the trigger the second time, the sound of the trigger/sear resetting and falling again is indicative of a semiautomatic mode of fire. A lack of sound may indicate a full-automatic mode of fire.

- Inspect the firearm for the presence of full-automatic parts.
- Attempt to determine if the firearm was manufactured as a full-automatic firearm or if the firearm has been converted.
- All observations relating to the presence of full-automatic parts or any conversions/modifications of the firearm shall be documented, and photographs are recommended.

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## 4.1 FIREARMS EXAMINATIONS

- It may be appropriate to consult print references or the firearms reference collection for information about factory full-automatic firearms and clandestine conversions.
- The test firing of full automatic firearms may be conducted in the laboratory shooting range or at an alternate facility. An observer shall be present for safety purposes. Unless case circumstances require otherwise, only two cartridges will be loaded into the magazine for full-automatic testing. If the case circumstances require that more than two cartridges be loaded into the magazine, a supervisor shall be notified prior to test firing.

## 4.1.2 Sound Suppressor (AKA Silencer) Examinations

A sound suppressor determination is conducted to determine if a questioned device meets the legal definition of a sound suppressor or silencer.

#### Procedure

The examiner should evaluate the device's structure and design. This includes identifying components and structural configurations which would indicate an attempt to reduce the report of discharge of a firearm. In testing suppressors, it is not necessary that testing equipment, such as a sound level meter, be used to quantify sound reduction.

Prior to testing and handling, the device should be examined for gunshot residues and other evidence of prior usage, and for its suitability for safe testing. Samples of any suspected gunshot residues should be collected and preserved for testing as necessary.

Every effort should be made to preserve the device in its original form. Any significant observations should be noted before any disassembly of the device is performed. Photo documentation is recommended as disassembly may be destructive.

If the device is submitted with a firearm, the firearm may be test fired with and without the device for audible discharge comparison. Prior to test firing, the alignment of the device with the bore of the firearm must be checked, and both the device and the firearm must be checked for safe operating conditions. The firearm/device combination should not be fired if any question exists as to whether or not it is safe to do so.

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## 4.1 FIREARMS EXAMINATIONS

If no firearm is submitted with the device, check the laboratory firearms reference collection for a suitable firearm to which the device can be attached. It may be appropriate to test fire the reference firearm with and without the device attached.

# 4.1.3 Ammunition and Ammunition Component Examinations

Examinations of ammunition components such as projectiles (bullets, pellets, slugs, wads), cartridge cases, and fired shotshells are conducted through physical and microscopic examination techniques in order to determine if a component can be identified, associated with other similar components, or associated with a firearm. These examinations are distinct from microscopic comparisons, which are discussed below in Section 4.1.4.

#### Procedure

Select a worksheet, if appropriate, to the examination being conducted. The worksheets are self-explanatory and serve as guides to collect information and observations surrounding the examination. The following worksheets are available: Bullet Worksheet, Centerfire Cartridge Case Worksheet, Rimfire Cartridge Case Worksheet, Cartridge Worksheet, Shotshell Worksheet, and Shotshell Components Worksheet. If a worksheet is to be used, it must be the authorized and controlled worksheet.

If a microscopic comparison will be performed, determine and document the suitability of the questioned ammunition component before comparing to a known test specimen.

Collect all the appropriate data on the worksheets. It may not be necessary to complete all data fields on a worksheet, depending on case circumstances. Fields not completed should be lined out or marked as not applicable. Conversely, it may be necessary to collect additional data that is not specifically called for on a worksheet. Additional pages may be used for this purpose.

# Cartridges, Cartridge Cases, and Shotshells

When examining cartridges, cartridge cases, and shotshells, any identifying information should be recorded, such as headstamp and/or hull markings. The color or finish should also be recorded. When examining live ammunition, a

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## 4.1 FIREARMS EXAMINATIONS

description of the bullet, shot, or slug type should be recorded if it can be determined. The dimensions of the item may be recorded, if appropriate.

## **Projectiles**

Projectiles should be examined for the presence of trace or biological evidence. This evidence should be noted and collected, where appropriate. It may be necessary to collaborate with another laboratory section to accomplish this.

Projectiles may be contaminated with biological materials, even when no biological materials are visually observed. When this is evident or suspected, these items should be disinfected (after trace or biological evidence is documented and collected, where appropriate). A dilute bleach solution (20% household bleach in water) is commonly used to disinfect projectiles. Extreme care must be taken with aluminum or steel projectiles, as bleach is highly corrosive and may damage these items if left in contact for too long. Alternative disinfectants may be used for these items. A thorough rinsing must be performed after disinfection.

Debris on the surface of a projectile may conceal important characteristics. It may be necessary to remove such debris. This can be accomplished using an appropriate solvent and/or cleaning agent that may be used in conjunction with swabbing or brushing. In cleaning a projectile, care must be taken not to cause additional damage to the item.

When examining a bullet, slug, shot, or wad, any information that may help to identify the type and caliber of the projectile should be recorded, including the general description, composition, weight, cannelures, or any proprietary information. Any damage should also be recorded. It may be useful to compare a projectile to exemplars in the laboratory's standard ammunition file. It must be noted that no standard ammunition file can ever be complete, and examiners must consider the possibility that ammunition exists that is not represented in the file.

The general rifling characteristics (GRCs) of fired bullets (or slugs and wads fired through rifles barrels) should be determined, where possible. This includes the caliber, number of lands and grooves, direction of twist, and land and groove impression widths. By using the Federal Bureau of Investigation's (FBI's) General Rifling Characteristics File (GRC File), this information may be used to

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## 4.1 FIREARMS EXAMINATIONS

determine the make and model of firearms from which the bullet may have been fired.

# 4.1.4 Microscopic Comparison Procedures

Microscopic comparison of ammunition components is conducted in an attempt to determine whether or not two components were fired in/from the same firearm.

## Procedure

A firearms examiner shall follow sound forensic procedures in microscopically comparing ammunition components, as outlined in established literature and reference materials. The following procedures are a summation of the most important steps:

- Adopt a consistent procedure for the handling and documenting of comparison activities.
- All evidence and test specimens shall be marked in accordance with Section 3.3.2 before microscopic comparison is begun, unless marking is impractical or destructive.
- As a matter of convention, it is recommended that examiners mount the evidence item on the left stage and test specimen on the right stage of the microscope, unless inter-comparing evidence items or test fire specimens.
- Illuminate the evidence and/or test fire specimens using either oblique or overhead lighting techniques to highlight individual characteristics during comparison. Adjust as appropriate.
- If test fired components are involved, examine sufficient test fire specimens to assess the sufficiency and variability/repeatability of individual characteristics. If it is determined that the test fire specimens exhibit high variability or individual characteristics are not sufficient, it may be appropriate to generate additional test fire specimens.
- Compare items to determine whether or not class characteristics are in agreement. If class characteristics are not in agreement then an elimination has been made between the items. If the class characteristics are in agreement, compare individual characteristics on the items.

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## 4.1 FIREARMS EXAMINATIONS

If there is sufficient agreement of individual characteristics then an identification has been made between the items.

If there is significant disagreement of individual characteristics then an elimination has been made between the items.

If there is some agreement of individual characteristics but the agreement is insufficient for an identification, then no conclusion can be reached (inconclusive) and the reasons will be reported.

If there is neither agreement nor disagreement of individual characteristics due to absence, insufficiency, or lack of reproducibility then no conclusion can be reached (inconclusive) and the reasons will be reported.

If there is some disagreement of individual characteristics but the disagreement is insufficient for an elimination, then no conclusion can be reached (inconclusive) and the reasons will be reported.

If the quality of the individual characteristics is determined to be unsuitable for a comparison to be performed, then this will be reported.

Comparisons generally begin using low power magnification so that the entirety of a mark can be visualized. They then proceed to higher power magnification to closely examine individual characteristics.

Index mark the items, if appropriate. A colored marker may be useful for this purpose.

All comparisons (test vs. test, test vs. evidence, evidence vs. evidence) must be recorded in the case notes, along with appropriate observations and conclusions about each comparison. A Microscope Worksheet may be used to document comparisons. If a worksheet is used, it must be the authorized and controlled worksheet. See Section 5.1 for specific comparison documentation guidelines.

A peer review of any comparison is required (refer to Section 6.2 of this manual) to be performed by another qualified examiner as a quality control mechanism. A Peer

LOS ANGELES COUNTY SHERIFF'S DEPARTMENT SCIENTIFIC SERVICES BUREAU
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# 4.1 FIREARMS EXAMINATIONS

Review Worksheet may be used to document this process. If a worksheet is used, it must be the authorized and controlled worksheet. This procedure is detailed in Section 6.2 of this manual.





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## 4.3 NIBIN METHODS AND PROCEDURES

#### **NIBIN Procedure**

The Firearms Identification Section is a participant in the Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF) National Integrated Ballistic Information Network (NIBIN) program. At the heart of this program is the ATF-owned Integrated Ballistics Identification System (IBIS)/BRASSTRAX-HD3D technology. The IBIS/BRASSTRAX technology allows NIBIN operators to acquire images of class and individual characteristics left by a firearm on fired cartridge cases. These images are then automatically searched against a database of other previously acquired images and a ranked candidate list of possible matches is generated through a process termed a correlation. The NIBIN operator then reviews the list and determines if any of the candidates should be microscopically compared to the newly acquired image (called the target image).

The basic operating procedures for the IBIS/BRASSTRAX technology are detailed in a written manual provided by Ultra Electronics-Forensic Technology, the manufacturer of the IBIS/BRASSTRAX technology. This manual is located on the IBIS/BRASSTRAX instrument.

The NIBIN procedure is outlined as follows:

## A. Definitions

For the purposes of this procedure, the following definitions are adopted:

- 1. <u>ASSOCIATION</u>: An IBIS/BRASSTRAX correlation result that has been determined by a NIBIN operator to be a possible match.
- 2. <u>CONFIRMED HIT</u>: An association that has been microscopically compared and determined by a firearms examiner to be an identification

# B. Evidence Submission & Acceptance

- Submitted firearms and cartridge case evidence must meet Scientific Services Bureau's acceptance criteria as detailed in the Department's Manual of Policy & Procedures, 5-09/180.00.
- Evidence firearms meeting the acceptance criteria and received in a safe and working order will be test fired. The test fire cartridge cases will be microscopically evaluated prior to NIBIN entry. Test fire cartridge cases with indistinct microscopic markings will be entered at the discretion of the NIBIN operator. NIBIN entry will be documented in the PRELIMS database.

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## 4.3 NIBIN METHODS AND PROCEDURES

- Evidence cartridge cases meeting the acceptance criteria will be microscopically evaluated prior to NIBIN entry. Evidence cartridge cases with indistinct markings will be entered at the discretion of the NIBIN operator. NIBIN entry will be documented in the PRELIMS database.
- If a firearm or cartridge case evidence submitted for NIBIN entry was examined by a NIBIN operator and was not entered into the database, the reason why will be documented in PRELIMS.
- NIBIN entry for outside agencies still utilizing laboratory receipts to submit their evidence will continue to be documented using a stamp on the back of the laboratory receipt, until that time when PRELIMS functionality is extended to non-LASD law enforcement agencies.
- 6. Evidence not meeting Scientific Services Bureau's acceptance criteria is returned unanalyzed, unless prior supervisory approval has been obtained.
- 7. At the discretion of a supervisor or NIBIN operator, submitted firearms not meeting the acceptance criteria may be test fired without NIBIN entry. One example would be a revolver submitted pursuant to a firearm charge where a simple test fire is required. The test fire will be documented in the PRELIMS database.

## C. NIBIN Outcomes & Reporting

- 1. No association is found:
  - a. The image remains in the database to be searched in future correlations.
  - b. Since the image remains active in the database, no reporting is necessary.

## 2. An association is found:

a. A "NIBIN Association Notice" shall be completed bearing the relevant information, including: agency, file number, evidence item number, and NIBIN entry number for the involved cases. A one-page fillable PDF is available for this purpose. The completed NIBIN notification shall be emailed to the investigator on record, to an agency's NIBIN "point-of-contact," or to a Detective Bureau Sergeant at the submitting station, as appropriate. Associations involving Los Angeles Police Department (LAPD) evidence

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#### 4.3 NIBIN METHODS AND PROCEDURES

- should be sent to the LAPD "Crossfire Detail" supervisor for distribution to their investigator on record. NIBIN notifications will be stored by the year the association was discovered, in an electronic folder designed for that purpose.
- b. If confirmation of a NIBIN association is required, the investigator should create a "service request" in the PRELIMS evidence tracking system for comparison. Outside agencies can make a comparison request by contacting a Firearms Identification Section supervisor to request examination. Evidence resubmission will be coordinated, as necessary.
- c. NIBIN association confirmations will be handled according to existing case management protocols and as resources permit.
- d. If the association is determined to be an "identification" by a firearms examiner, a NIBIN operator shall be notified and will mark the case as a "CONFIRMED HIT" in the NIBIN database
- e. Only after evidence from a NIBIN association is microscopically examined by a firearms examiner is a conclusion reached and reported as to whether the association is an "identification," "elimination," or "inconclusive." Regular reporting procedures apply.

All evidence submitted for NIBIN entry shall be handled according to Bureau and Section evidence handling procedures. Submitted firearms shall be examined following the procedures outlined in the Firearm Safety Procedure (3.2.1) and Test Firing and Component Recovery (4.1.1.4) section of the procedure manual.

Firearms or fired cartridge cases being analyzed by a firearms examiner that are appropriate for entry into the NIBIN database shall be entered by a NIBIN operator. It is the responsibility of the firearms examiner to notify a NIBIN operator and make arrangements for the items to be entered.

Test fired specimens generated for the sole purpose of NIBIN entry are not retained.

As required by ATF, NIBIN/IBIS statistical reports shall be generated and submitted to ATF monthly. The deadline for the submission of these statistical reports is the 10<sup>th</sup> of each month and they are to be generated by a Section supervisor or his/her designee.



NIBIN log date (when it was	entered	(5)												6/28/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	7/9/2019	7/9/2019	6/28/2019	7/9/2019	6/28/2019	7/9/2019	7/9/2019	6/28/2019	6/28/2019	6/28/2019	6/28/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	9/10/2018
	If not entered why	Unsuitable	SLIDE MALFUNCTION	SLIDE MALFUNCTION	SLIDE MALFUNCTION	SLIDE MALFUNCTION	SLIDE MALFUNCTION	SAFETY MALFUNCTION	SAFETY MALFUNCTION	FIRE PIN MALFUNCTION	FIRE PIN MALFUNCTION	FIRE PIN MALFUNCTION	FIRE PIN MALFUNCTION																												
	NIRIN Operator	Carter 459493	Carter 459494	Carter 459495	Carter 459496	Carter 459497	Carter 459498	Carter 459499	Carter 459500	Carter 459501	Carter 459502	Carter 459503	Carter 459504	Carter 459505	Carter 459506	Carter 459507	Carter 459508	Carter 459509	Carter 459510	Carter 459511	Carter 459512	Carter 459513	Carter 459514	Carter 459515	Carter 459516	Carter 459517	Carter 459518	Carter 459519	Carter 459520	Carter 459521	Carter 459522	Carter 459523	Carter 459524	Carter 459525	Carter 459526	Carter 459527	Carter 459528	Carter 459529	Carter 459530	Carter 459531	Carter 459532
	Date out of lab	7/19/2019	7/11/2019	7/19/2019	7/19/2019	7/11/2019	7/11/2019	7/19/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	9/14/2018
	Date in Lah	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	8/3/2018
	Dates in Carter (NIBIN Denity) Custody	5/22/2019- 7/11/2019	6/26/2019-7/9/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	6/26/2019-7/17/2019	5/22/2019-6/26/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	5/22/2019-6/26/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/19/2019	9/6/2018- 9/10/2018
	NIBIN Nimber	Not entered	Not entered	Not entered	Not entered	Not entered	Not entered	Not entered	Not entered	Not entered	Not entered	Not entered	Not entered	N19-1714	N19-1724	N19-1721	N19-1732	N19-1722	N19-1720	N19-1729	N19-1717	N19-1718	N19-1719	N19-1715	N19-1765	N19-1756	N19-1727	N19-1760	N19-1716	N19-1766	N19-1764	N19-1731	N19-1723	N19-1730	N19-1728	N19-1835	N19-1828	N19-1838	N19-1834	N19-1825	N18-1894
c	Caliber	NZI	9mm Luger	9mm Luger	9mm Luger	9mm Luger	32	9mm Luger	7.63	357	32	45 Auto	32	9mm Luger	9mm Luger	10MM	9mm Luger	9mm Luger	40 S&W	40 S&W	9mm Luger	40 S&W	9mm Luger	45 Auto	9mm Luger	9mm Luger	9MAK	45 Auto	9mm Luger	9MAK	45 Auto	9mm Luger	40 S&W	380	10MM	9mm Luger	380	40 S&W	9mm Luger	44 MAG	32
PRELIMS Item	Number	406	370	383	418	421	422	394	426	333	349	373	445	334	335	338	343	345	347	352	354	356	358	359	360	361	362	364	365	369	371	372	374	376	377	378	379	381	382	386	387

	//1//2019	6/28/2019	6/28/2019 7/17/7019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	7/17/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/26/2019	6/26/2019	6/25/2019	6/26/2019	6/25/2019	6/26/2019	6/25/2019	6/25/2019	9/10/2018	6/25/2019	6/25/2019	6/25/2019	6/25/2019	7/9/2019	7/9/2019	6/25/2019	910C/6/7	CT 07 /C / 1
	Carter 459533	Carter 459534	Carter 459536	Carter 459537	Carter 459538	Carter 459539	Carter 459540	Carter 459541	Carter 459542	Carter 459543	Carter 459544	Carter 459545	Carter 459546	Carter 459547	Carter 459548	Carter 459549	Carter 459550	Carter 459551	Carter 459552	Carter 459553	Carter 459554	Carter 459555	Carter 459556	Carter 459557	Carter 459558	Carter 459559	Carter 459560	Carter 459561	Carter 459562	Carter 459563	Carter 459564	Carter 459565	Carter 459566	Carter 459567	Carter 459568	Carter 459569	Carter 459570	Carter 459571	Carter 459572	Carter 459573	Carter 459574	רמונכו אסססר
07001071	7/13/2019	7/11/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/19/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	9/14/2018	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	7/11/2019	(1-1/10-1)
07007077	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	8/3/2018	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	4/10/2019	1101/01/
0,00/ = 1/ = 0,00/ 00/ 0	6/26/2019-7/1/2019	6/26/2019-1/9/2019	6/26/2019-7/17/2019	6/26/2019-7/19/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/17/2019	6/26/2019-7/11/2019	6/26/2019-7/11/2019	6/26/2019-7/11/2019	6/26/2019-7/17/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	9/6/2018-9/10/2018	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	5/22/2019-6/26/2019	6/26/2019-7/9/2019	6/26/2019-7/9/2019	5/22/2019-6/26/2019	6/26/2019-7/9/2019	CTO7/C/1 CTO7/O7/O
7007 0114	N19-1726	N19-1725	N19-1836	N19-1843	N19-1842	N19-1829	N19-1830	N19-1827	N19-1837	N19-1839	N19-1831	N19-1840	N19-1833	N19-1841	N19-1832	N19-1676	N19-1669	N19-1677	N19-1678	N19-1668	N19-1646	N19-1648	N19-1679	N19-1666	N19-1682	N19-1685	N19-1667	N19-1681	N19-1664	N19-1683	N19-1645	N19-1675	N18-1897	N19-1663	N19-1662	N19-1647	N19-1680	N19-1754	N19-1762	N19-1665	N19-1759	1
2000	38U	37	380	32	40 S&W	40 S&W	9mm Luger	9mm Luger	9mm Luger	45 Auto	9mm Luger	9mm Luger	9mm Luger	9mm Luger	25	9mm Luger	45 Auto	10MM	380	45 Auto	9mm Luger	9mm Luger	380	45 Auto	9mm Luger	9mm Luger	9mm Luger	9mm Luger	45 Auto	45 Auto	9mm Luger	9 MAK	32	9mm Luger	32	9mm Luger	380	45 Auto	9mm Luger	380	9mm Luger	
000	380	390	391	392	393	395	397	398	399	401	414	415	416	417	419	420	423	424	425	427	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	446	447	448	449	451	1

6/25/2019 6/25/2019 6/26/2019 6/25/2019 6/25/2019 6/25/2019 6/25/2019 7/9/2019 7/9/2019 7/9/2019	9/10/2018 9/14/2018
Carter 459576 Carter 459577 Carter 459578 Carter 459580 Carter 459581 Carter 459582 Carter 459583 Carter 459583 Carter 459584 Carter 459585 Carter 459585	Carter 459588 Carter 459589
7/11/2019 7/11/2019 7/11/2019 7/11/2019 7/11/2019 7/11/2019 7/11/2019 7/11/2019 7/11/2019 7/11/2019 7/11/2019	9/17/2018 9/14/2018
4/10/2019 4/10/2019 4/10/2019 4/10/2019 4/10/2019 4/10/2019 4/10/2019 4/10/2019 4/10/2019	8/3/2018 8/3/2018
5/22/2019-6/26/2019 5/22/2019-6/26/2019 5/22/2019-6/26/2019 5/22/2019-6/26/2019 5/22/2019-6/26/2019 5/22/2019-6/26/2019 5/22/2019-6/26/2019 6/26/2019-7/9/2019 6/26/2019-7/9/2019 6/26/2019-7/9/2019	9/6/2018-9/10/2018 9/6/2018- 9/14/2018
N19-1655 N19-1656 N19-1686 N19-1684 N19-1654 N19-1654 N19-1758 N19-1758 N19-1757	N18-1901 N18-1969
380 9mm Luger 380 9mm Luger 40 S&W 25 9mm Luger 9mm Luger 38 SUPER 40 S&W	32

 According to this data, pulled from PRELIMS and the NIBIN log, there were a total of 97 firearms that were processed by Deputy John Carter (459493) in 2018 and 2019. At that time, the time spent to process each firearm and enter them into NIBIN was between 0.5 to 1 hour per firearm,

totalling somewhere between 48 and 97 hours spent byDeputy Carter with these firearms. 11 of the above firearms were not fired due to prior malfunctions with the firearm

(five (5) slide malfunctions, two (2) safety malfunctions, and four (4) firing pin malfunctions).

One was not fired because it was unsuitable for NIBIN.

# LOS ANGELES COUNTY SHERIFF'S DEPARTMENT'S BUSINESS RECORDS DECLARATION

I, Anel Frederick, declare that if called and sworn, I could testify competently to the following:

I am over the age of 18 and am not a party to this action.

I am employed by the Los Angeles County Sheriff's Department as an Administrative Services Manager, II. I am assigned to the Pay, Leaves, and Records Unit, located at 211 W. Temple Street, 5<sup>th</sup> Floor, Los Angeles, California 90012. I have been with the Los Angeles County Sheriff's Department since May 1, 2006, and joined Pay, Leaves, and Records Unit in April 2012.

My duties include overseeing and reviewing the Los Angeles County Sheriff's Department employee's payroll records to determine their leave time, benefits, and compensation.

I am qualified to give this declaration.

These records are Sheriff's Department's wage and hour records which are kept in the ordinary course of business. The wage and hour information are input into the computer database maintained by the Sheriff's Department at or near the time that an employee's salary is first entered or is updated. Employee wage and hour information can be accessed by entering the employee's name and six-digit employee number. When an employee's salary changes, Personnel Administration Bureau's Personnel Processing Unit is provided with a form from the employees' supervising unit with the new salary information, which is then updated in the database at or near the time of the salary change.

EXHIBIT 17 5613

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Attached is a chart reflecting the salary and hourly wages for specific employees of the Los Angeles County Sheriff's Department for the months of June and July 2018, and December 2019.

I declare that the information set forth in the attached chart is true and correct based upon the Sheriff's Department's database of employee wages and salaries.

Executed this 29 day of February 2024 at Los Angeles, California.

Apel Frederick

EXHIBIT 17 5614

