

REQUESTING AGENCY CASE NO.
P12024811

CALIFORNIA DEPARTMENT OF JUSTICE
BUREAU OF FORENSIC SERVICES
RIVERSIDE LABORATORY
7425 Mission Blvd. Riverside, CA 92509
Phone No. (951) 361-5000 FAX No. (951) 361-5010

BFS CASE NUMBER
RI-12-001659-0001

ATTN: Detective Smith
Riverside Police Department
10540 Magnolia Avenue, Suite B
Riverside, CA 92505

COPIES:

PHYSICAL EVIDENCE EXAMINATION REPORT

SUSPECT: DANNY BOND

OFFENSE: OFFICER INVOLVED SHOOTING

OFFICERS: WILLIAM MCCOY, RON WHITT

OFFENSE DATE: 2/18/12

I, the undersigned, declare under penalty of perjury: (1) I am employed by the State of California, Department of Justice (DOJ), Bureau of Forensic Services; (2) I conducted an examination of the material described below in the ordinary course of my work as a qualified examiner, according to approved laboratory procedures that include creation of contemporaneous documentation and the technical review of my work; (3) The observable data is set forth in the associated laboratory case record; (4) Any opinions, interpretations, or conclusions in this report are based upon data in the associated laboratory case record and findings listed below.
Note: This laboratory report has been prepared and retained by DOJ in the normal course of business according to DOJ's regular practices and procedures. The Department of Justice Laboratory is accredited by the American Society of Crime Laboratory Directors - Laboratory Accreditation Board (ASCLD/LAB).

SUMMARY/RESULTS

Both Springfield Armory .45 Auto caliber pistols (CL01 and SL01) functioned properly during examination and test-firing.

I will examine the submitted projectiles (RM09, RM10, RM12, RM13, RM14, and RM15) under a separate request number.

EVIDENCE

The following evidence was submitted to the laboratory by Susan Lane of the Riverside Police Department on 2/22/12:

<u>Item</u>	<u>Description</u>
CL01	Springfield Armory .45 Auto caliber pistol, SN: [REDACTED]
CL01A	Empty magazine for CL01, and seven unfired .45 Auto caliber cartridges
SL01	Springfield Armory .45 Auto caliber pistol, SN: [REDACTED]
SL01A	Empty magazine for SL01, and four unfired .45 Auto caliber cartridges
RM09	Listed as "projectile"
RM10	Listed as "projectile"
RM12	Listed as "projectile"
RM13	Listed as "projectile"
RM14	Listed as "projectile"
RM15	Listed as "projectile"

EXAMINATION

Item CL01 is a Springfield Arms Operator Model .45 Auto caliber semi-automatic pistol, which has six lands and grooves with a left-hand twist. The pistol's safeties and disconnecter functioned properly. The single-action trigger pull was approximately 4½ pounds. Using the magazine from Item CL01A and three rounds of laboratory ammunition, I test-fired the pistol. The pistol functioned properly during examination and test firing.

Item CL01A consists of one empty .45 caliber magazine and seven unfired jacketed hollow-point cartridges with Winchester head stamps. The magazine holds seven rounds and fits in the pistol (CL01) properly. The magazine falls freely from the pistol when released. I did not examine the unfired cartridges in detail.

Item SL01 is a Springfield Arms Operator Model .45 Auto caliber semi-automatic pistol, which has six lands and grooves with a left-hand twist. The pistol's safeties and disconnecter functioned properly. The single-action trigger pull was approximately 4¼ pounds. Using the magazine from Item SL01A and three rounds of laboratory ammunition, I test-fired the pistol. The pistol functioned properly during examination and test firing.

Item SL01A consists of one empty .45 caliber magazine and four unfired jacketed hollow-point cartridges with Winchester head stamps. The magazine holds seven rounds and fits in the pistol (SL01) properly. The magazine falls freely from the pistol when released. I did not examine the unfired cartridges in detail.

I conducted no additional examinations at this time, as to allow the return of the pistols to the submitting agency.

I will examine the submitted projectiles (RM09, RM10, RM12, RM13, RM14, and RM15) under a separate request number.

DISPOSITION

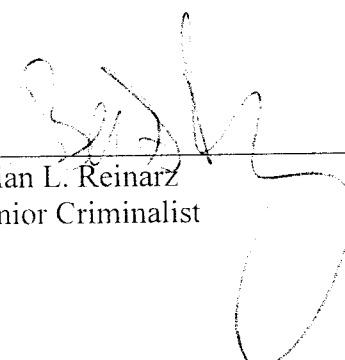
The test-fired components (CL01TF and SL01TF) will be retained at the laboratory for a minimum of five years, after which they will be returned to the appropriate agency.


The projectiles (RM09, RM10, RM12, RM13, RM14, and RM15) will be retained at the laboratory, pending examination.

All remaining evidence items will be returned to the appropriate agency.

EXAMINED BY: _____

Date of Report: February 24, 2012


Brian L. Reinartz
Senior Criminalist

Technical review by:  Date: 2/24/12

Administrative review by: J. Williams Date: 2/24/12

BLR : blr

REQUESTING AGENCY CASE NO.
P-12-024811

CALIFORNIA DEPARTMENT OF JUSTICE
BUREAU OF FORENSIC SERVICES
RIVERSIDE LABORATORY
7425 Mission Blvd. Riverside, CA 92509
Phone No. (951) 361-5000 FAX No. (951) 361-5010

BFS CASE NUMBER
RI-12-001659-0002

ATTN: Detective Smith
Riverside Police Department
10540 Magnolia Avenue, Suite "B"
Riverside, CA 92505

COPIES:

AGENCY ONLY
PHYSICAL EVIDENCE EXAMINATION REPORT

SUSPECT: DANNY BOND

OFFENSE: OFFICER INVOLVED SHOOTING

OFFICERS: WILLIAM MCCOY, RON WHITT

OFFENSE DATE: 2/18/12

I, the undersigned, declare under penalty of perjury: (1) I am employed by the State of California, Department of Justice (DOJ), Bureau of Forensic Services; (2) I conducted an examination of the material described below in the ordinary course of my work as a qualified examiner, according to approved laboratory procedures that include creation of contemporaneous documentation and the technical review of my work; (3) The observable data is set forth in the associated laboratory case record; (4) Any opinions, interpretations, or conclusions in this report are based upon data in the associated laboratory case record and findings listed below.

Note: This laboratory report has been prepared and retained by DOJ in the normal course of business according to DOJ's regular practices and procedures. The Department of Justice Laboratory is accredited by the American Society of Crime Laboratory Directors / Laboratory Accreditation Board (ASCLD/LAB).

At the direction of the submitting agency, only the agency identified in the mailing address of this report will be allowed access to this case. The submitting agency should notify the lab when the prosecutor's office or others would be included.

SUMMARY/RESULTS

The following items were fired from the previously examined Springfield Armory .45 Auto caliber pistol (CL01) with serial number [REDACTED]

Expended bullets: RM10, RM12, RM13, RM14, and RM15

Expended cartridge cases: ME-02, ME-03, ME-04, ME-13, ME-14, ME-16, ME-17, and ME-18

The following items were fired from the previously examined Springfield Armory .45 Auto caliber pistol (SL01) with serial number [REDACTED]

Expended bullet: RM09

Expended cartridge cases: ME-01, ME-05, ME-06, and ME-07

The Colt .45 Auto caliber pistol (ME-09) functioned properly during examination and test-firing. I collected two swabs of possible blood (ME-09SW1) from the pistol for frozen storage. If DNA analysis should become necessary in the future, contact the Biology section of the laboratory.

The Colt .45 Auto caliber pistol (ME-09) did not fire any of the submitted bullets or cartridge cases, as they have all been accounted for as having been fired from the two officers' pistols (above).

Entered images of a test-fired cartridge case from ME-09 into the National Integrated Ballistic Information Network (NIBIN), where they were searched against the current database. No database images that warrant additional work were found. The images will be maintained in the NIBIN database and will be searched against new cartridge case entries. You will be notified if any identifications are made.

EVIDENCE

The following evidence was submitted to the laboratory by Sue Lane of the Riverside Police Department on 2/22/12:

<u>Item</u>	<u>Description</u>
CL01	Springfield Armory .45 Auto caliber pistol, SN: [REDACTED]
CL01A	Empty magazine for CL01, and seven unfired .45 Auto caliber cartridges
RM09	Expended bullet
RM10	Expended bullet
RM12	Expended bullet
RM13	Expended bullet
RM14	Expended bullet
RM15	Expended bullet
SL01	Springfield Armory .45 Auto caliber pistol, SN: [REDACTED]
SL01A	Empty magazine for SL01, and four unfired .45 Auto caliber cartridges

The following evidence was submitted to the laboratory by Sue Lane of the Riverside Police Department on 2/29/12:

<u>Item</u>	<u>Description</u>
ME-09	Colt model M1991A1 Series 80, .45 Auto caliber pistol, SN: 2706138
ME-9B	Empty magazine and six unfired cartridges

The following evidence was submitted to the laboratory by Robbie Anzelde of the Riverside Police Department on 3/15/12:

<u>Item</u>	<u>Description</u>
ME-01	Expended cartridge case
ME-02	Expended cartridge case
ME-03	Expended cartridge case
ME-04	Expended cartridge case
ME-05	Expended cartridge case
ME-06	Expended cartridge case
ME-07	Expended cartridge case
ME-13	Expended cartridge case
ME-14	Expended cartridge case
ME-16	Expended cartridge case
ME-17	Expended cartridge case
ME-18	Expended cartridge case

I removed the test-fired components (CL01TF and SL01TF) of the previously examined officers' pistols (CL01 and SL01) from my short term storage on 4/5/12.

EXAMINATION

I examined the two officers' Springfield Armory .45 Auto caliber pistols and associated items (CL01/CL01A and SL01/SL01A) in a previous request. See report RI-12-001659-0001 for details.

Item ME-09 is a Colt model M1991A1 Series 80, .45 Auto caliber pistol, which has a barrel with six lands and grooves and a left-hand twist. The pistol's safeties and disconnector functioned properly. The single-action trigger pull was approximately 6 pounds. Using the magazine from Item ME-9B and three rounds of laboratory ammunition, I test-fired the pistol. The pistol functioned properly during examination and test firing. I collected swabs (2) of possible blood (ME-09SW1) from red stains on the pistol.

I entered images of a test-fired cartridge case from ME-09 into the National Integrated Ballistic Information Network (NIBIN), where they were searched against the current database. No database images that warrant additional work were found. The images will be maintained in the NIBIN database and will be searched against new cartridge case images. You will be notified if any identifications are made.

Item ME-9B is an empty magazine and six unfired .45 Auto caliber cartridges with Federal head stamps. The magazine has a capacity of seven cartridges and fits Item ME-09 properly. Five of the unfired cartridges have possible firing pin strikes on their primers. The bullets of two of the cartridges appear to be seated more deeply into their case than are the others.

Items RM09, RM10, RM12, RM13, RM14, and RM16 each consist of one expended .45 caliber jacketed hollow-point bullet. Each bullet has been fired through a barrel rifled with six land and grooves and a left-hand twist. A series of microscopic comparisons of these bullets to a test fired bullet from each of the two officers' Springfield Armory .45 Auto caliber pistols (CL01 and SL01) revealed sufficient correspondence of land impression striae to determine the following:

- RM09 was fired from SL01.
- RM10, RM12, RM13, RM14 and RM15 were fired from CL01.

Items ME-01 through ME-07, ME-13, ME-14, ME-16, ME-17, and ME-18 each consist of one expended .45 Auto caliber cartridge case with a Winchester head stamp. A series of microscopic comparisons of these cartridge cases among each other, and with a test fired cartridge case from one or both of the two officers' Springfield Armory .45 Auto caliber pistols (CL01 and SL01), revealed sufficient correspondence of breech face mark striae to determine the following:

- ME-01, ME-05, ME-06, and ME-07 were fired from SL01.
- ME-02, ME-03, ME-04, ME-13, ME-14, ME-16, ME-17, and ME-18 were fired from CL01.

I conducted no additional examinations at this time.

DISPOSITION

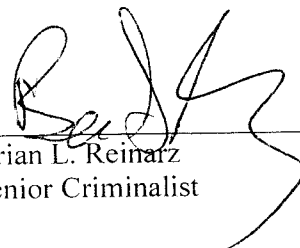
The test-fired components (CL01TF, SL01TF, and ME-09TF) will be retained at the laboratory for a minimum of five years, after which they will be transferred to the appropriate agency.

The two swabs of possible blood (ME-09SW1) from ME-09 will be retained in this laboratory's frozen storage for a minimum of five years pending DNA analysis, after which they will be transferred to the appropriate agency.

The two Springfield Armory .45 Auto caliber pistols (CL01 and SL01) were returned to the Riverside Police Department on 3/1/12, along with the magazines and unfired cartridges (CL01A and SL01A).

All remaining evidence items will be returned to the appropriate agency.

EXAMINED BY:



Brian L. Reinartz
Senior Criminalist

Date of Report: April 17, 2012

Technical review by: RJ Date: 5/19/12

Administrative review by: H. Williams Date: 4/20/12

BLR : blr