



**STATE OF CONNECTICUT, DEPARTMENT OF PUBLIC SAFETY-
INVESTIGATION REPORT (DPS-302-E) (REVISED 2/3/06)**

Report #: 1200704597 - 00124235

Report Type: Initial Report: Prosecutors Report: Supplement: Re-open: Assist: Closing:

Attachments: Statements: Teletype: Photos: Sketchmap: Evidence: Other:

CFS NO 1200704597	INCIDENT DATE 12/14/2012	TIME 10:13	INCIDENT DATE 12/14/2012	TIME	PRIMARY OFFICER KEITH, KAROLINE A.	BADGE NO 0019	INVESTIGATING OFFICER RUPSIS, STEVEN A.	BADGE NO 1260
INCIDENT ADDRESS 00012 Dickinson Dr Dr/ Newtown 06482					APARTMENT NO	TOWN CD T097	TYPE OF EXCEPTIONAL CLEARANCE Not Applicable	CASE STATUS Pending

ACTION TAKEN:

On Wednesday, 05 June 2013, I received the attached four page laboratory report regarding this case.

ATTACHMENT/MAJOR CRIME TAB

Four page Lab Report / -00 124 234

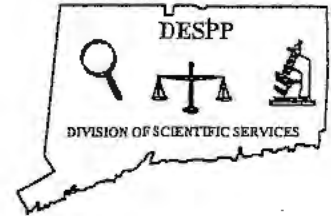
<p>THE UNDERSIGNED, AN INVESTIGATOR HAVING BEEN DULY SWORN DEPOSES AND SAYS THAT: I AM THE WRITER OF THE ATTACHED POLICE REPORT PERTAINING TO THIS INCIDENT NUMBER. THAT THE INFORMATION CONTAINED THEREIN WAS SECURED AS A RESULT OF (1)MY PERSONAL OBSERVATION AND KNOWLEDGE: OR (2)INFORMATION RELAYED TO ME BY OTHER MEMBERS OF MY POLICE DEPARTMENT OR OF ANOTHER POLICE DEPARTMENT:OR (3)INFORMATION SECURED BY MYSELF OR ANOTHER MEMBER OF A POLICE DEPARTMENT FROM THE PERSON OR PERSONS NAMED OR IDENTIFIED THEREIN, AS INDICATED IN THE ATTACHED REPORT. THAT THE REPORT IS AN ACCURATE STATEMENT OF THE INFORMATION SO RECEIVED BY ME.</p>				
INVESTIGATOR SIGNATURE: /TFC STEVEN A RUPSIS/	INVESTIGATOR I.D.#: 1260	REPORT DATE: 12/02/2013 10:08 am 05700	SUPERVISOR SIGNATURE /SGT JEFFREY T COVELLO/	SUPERVISOR I.D.#: 0167

DEC 02 2013



STATE OF CONNECTICUT

DEPARTMENT OF
EMERGENCY SERVICES and PUBLIC PROTECTION
DIVISION OF SCIENTIFIC SERVICES



Guy M. Vallaro, Ph.D.
Division Director

DNA SECTION
SUPPLEMENTAL DNA REPORT II

LABORATORY CASE #: ID12-002105

SUBMITTING AGENCY: CSP - WDMCS
452B Bantam Rd
Litchfield, CT 06759

CSP - EDMCS
401 West Thames St
Norwich, CT 06360

Office of the Chief Medical Examiner
11 Shuttle Rd
Farmington, CT 06032

AGENCY CASE #: CFS12-00704597 (WDMCS)

CFS12-00705354 (EDMCS)
12-17618 (OCME)
12-17626 (OCME)

TOWN OF INCIDENT: Newtown, CT

DATE OF REQUEST: 02/28/13

DATE OF REPORT: 05/29/13

REPORT TO: Commanding Officers of above
Dr. H. Wayne Carver, II

EVIDENCE EXAMINED:

- #4-1S4 Swabbing – left side of stock area
- #4-1S5 Swabbing – handle area of rifle
- #4-1S6 Swabbing – forend area of rifle
- #40 Swabbing from “drivers exterior front door handle”
- #41 Swabbing from “drivers exterior rear door handle”
- #42 Swabbing from “passengers exterior front door handle”
- #43 Swabbing from “passengers exterior rear door handle”

SUPPLEMENTAL DNA REPORT II

**EVIDENCE EXAMINED
CONTINUED:**

- #44 Swabbing from “drivers side front interior door handle”
- #45 Swabbing from “drivers side rear interior door handle”
- #46 Swabbing from “passenger side front interior door handle”
- #47 Swabbing from “passenger side rear interior door handle”
- #13-S2 Known blood, N. Lanza
- #14 Swabbing from liver – A. Lanza

RESULTS OF EXAMINATION:

1. DNA was previously extracted and analyzed from item #13-S2 and submission #14 (see DNA Report dated 02/01/13). DNA was extracted from items #4-1S4, #4-1S5, #4-1S6, submissions #40, #41, #42, #43, #44, #45, #46, and #47. DNA was purified according to standard laboratory protocols.

2A. Extracted material obtained from items #4-1S4, #4-1S5, #4-1S6, submissions #40, #41, #42, #43, #44, #45, #46, and #47 was amplified by the AmpF/STR Identifiler procedure as described in laboratory protocols. STR alleles were separated and detected by standard laboratory protocols. Insufficient amplification products were detected from submissions #42, #43, #44, #45, #46, and #47 to generate DNA profiles, therefore, no comparisons could be made for these items.

2B. The following results were obtained on the amplified items:

Identifiler Alleles Detected

Item #	D8S1179	D21S11	D7S820	CSF1PO	D3S1358	TH01	D13S317	D16S539	D2S1338
4-1S4	8,13	30.2,32.2	10,11	10,13,*	14,16,*	6,7	11,12	12,13	17,24
4-1S5	8,13	NR	NR	NR	16	6	NR	NR	NR
4-1S6	13,15,*	30.2,31.2,32.2	10,12	10,11	16,17,*	7	11,12	11,13	17,19,23
40	10	NR	NR	NR	NR	NR	NR	NR	NR
41	12	NR	NR	NR	NR	NR	NR	NR	NR
13-S2	13,15	29,32.2	10	10,11	15,16	6,7	9,11	12,13	17,22
14	8,13	30.2,32.2	10,11	10,13	14,16	6,7	11,12	12,13	17

* = additional minor peak(s) detected. NR = No Results.

SUPPLEMENTAL DNA REPORT II

**RESULTS OF
EXAMINATION
CONTINUED:**

Identifiler Alleles Detected

Item #	D19S433	vWA	TPOX	D18S51	AMEL	D5S818	FGA
4-1S4	13,15.2	14,*	11,12	13,17,*	X,Y	12,13	20,23
4-1S5	13,*	14	*	15	X,Y	12	NR
4-1S6	13,14,15,15.2	14,16,18	8,11,12	17,20	X,Y	11,12,14	22,24
40	NR	NR	NR	NR	NR	NR	NR
41	NR	NR	NR	NR	NR	NR	NR
13-S2	14,15.2	14,19	8,12	11,17	X	11,12	21,23
14	13,15.2	14	11,12	13,17	X,Y	12	20,23

* = additional minor peak(s) detected. NR = No Results.

3. Items #4-1S4, #4-1S5, #4-1S6, submissions #40, #41, #42, #43, #44, #45, #46, and #47 were consumed in testing.

CONCLUSIONS:

4. The results are consistent with item #4-1S4 (swabbing – left side of stock area) being a mixture. A. Lanza (submission #14) is included as a contributor to the DNA profile from item #4-1S4. The expected frequency of individuals who could be a contributor to the DNA profile from item #4-1S4 is less than 1 in 7 billion in the African American, Caucasian, and Hispanic populations.

N. Lanza (item #13-S2) is eliminated as a contributor to the DNA profile from item #4-1S4.

5. The results demonstrate that item #4-1S6 (swabbing – forend area of rifle) is a mixture. The results are consistent with a laboratory staff member being included as a contributor to the DNA profile from item #4-1S6.

A. Lanza (submission #14) cannot be eliminated as a contributor to the DNA profile from item #4-1S6. The expected frequency of individuals who cannot be eliminated as a contributor to the DNA profile (at loci D21S11, D13S317, D19S433, vWA, TPOX, and D5S818) from item #4-1S6 is approximately 1 in 9,000 in the African American population, approximately 1 in 640 in the Caucasian population, and approximately 1 in 1,100 in the Hispanic population.

N. Lanza (item #13-S2) is eliminated as a contributor to the DNA profile from item #4-1S6.

SUPPLEMENTAL DNA REPORT II

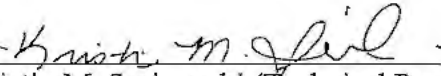
**CONCLUSIONS
CONTINUED:**

6. The results eliminate N. Lanza (item #13-S2) and A. Lanza (submission #14) as the source of the DNA profiles from item #4-1S5 (swabbing – handle area of rifle), submissions #40 (swabbing from “drivers exterior front door handle”), and #41 (swabbing from “drivers exterior rear door handle”).

This report reflects the test results, conclusions, interpretations, and/or the findings of the analyst as indicated by their signature below.



Eric J. Carita (Analyst)
Forensic Science Examiner 1



Kristin M. Sasinouski (Technical Reviewer)
Forensic Science Examiner 1