



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

Report #: 1200704597 - 00122616

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 RUP SIS, 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 a five page Supplemental DNA Report from the Forensic Laboratory.

The report has the following "AGENCY CASE #:"

"CFS12-00 704 597 (WDMCS)"

"CFS12-00 711 626 (WDMCS)"

"CFS12-00 705 354 (EDMCS)"

"12-17618 (OCME)"

"12-17626 (OCME)"

This report refers to Laboratory Case #: ID12-002105.

'CFS12-00 771 626' is not related to the above other cases. Item #3 in the report, an Envelope with stamp & "letter to SHEH", was submitted relative to CFS12-00 771 626. Items #3-S1 and 3-S2, were created from item 3 at the forensic laboratory and are related to this case. The complete lab report is attached to reports under CFS 12-00 704 597 and CFS 12-00 705 354.

**ATTACHMENT / MAJOR CRIME TAB:**

Five page Laboratory Report / -00 122 615

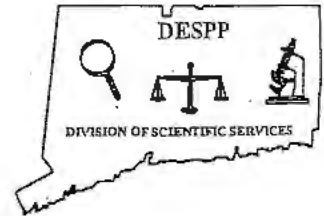
THE UNDERSIGNED, AN INVESTIGATOR HAVING BEEN DULY SWORN DEPOSES AND SAYS THAT: I AM THE WRITER OF THE ATTACHED POLICE REPORT PERTAINING TO THIS INCIDENT NUMBER. THAT THE INFORMATION CONTAINED THEREIN WAS SECURED AS A RESULT OF (1) MY PERSONAL OBSERVATION AND KNOWLEDGE; OR (2) INFORMATION RELAYED TO ME 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.				
INVESTIGATOR SIGNATURE: <b>/TFC STEVEN A RUP SIS/</b>	INVESTIGATOR I.D.#: 1260	REPORT DATE: 12/02/2013 10:06 am	SUPERVISOR SIGNATURE <b>/SGT JEFFREY T COVELLO/</b>	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

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)  
CFS12-00711626 (WDMCS)  
CFS12-00705354 (EDMCS)  
12-17618 (OCME)  
12-17626 (OCME)

TOWN OF INCIDENT: Newtown, CT

DATE OF REQUEST: 01/04/13

DATE OF REPORT: 05/23/13

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

EVIDENCE EXAMINED:

- #2-1S1 Swabbing -- forearm of rifle
- #2-1S2 Swabbing -- trigger of rifle
- #2-1S3 Swabbing -- pistol grip of rifle
- #2-1S4 Swabbing -- shoulder stock of rifle
- #2-2S1 Swabbing -- cartridge "chambered round"
- #2-3S2 Swabbing -- feed area and side of magazine
- #2-4S1 Swabbing -- cartridges from magazine

**SUPPLEMENTAL DNA REPORT**

**EVIDENCE EXAMINED**

**CONTINUED:**

#3 Envelope with stamp and "letter to SHES"  
#3-S1 Swabbing – both sides of Christmas Card  
#3-S2 Swabbing – adhesive side of stamp  
#4-1S1 Swabbing – bolt of .22 caliber Savage rifle  
#4-1S2 Swabbing – trigger of .22 caliber Savage rifle  
#4-2S1 Swabbing – empty magazine  
#4-2S2 Swabbing - .22 caliber cartridges  
#13-S2 Known blood, N. Lanza  
#14 Swabbing from liver – A. Lanza

**RESULTS OF EXAMINATION:**

1. A swabbing was taken from submission #3, designated item #3-G1 (swabbing – both sides of envelope flap). DNA was previously extracted and analyzed from items #13-S2 and #14-G1 (see DNA Report dated 02/01/13). DNA was extracted from items #2-1S1, #2-1S2, #2-1S3, #2-1S4, #2-2S1, #2-3S2, #2-4S1, #3-G1, #3-S1, #3-S2, #4-1S1, #4-1S2, #4-2S1, and #4-2S2. DNA was purified according to standard laboratory protocols.

2A. Extracted material obtained from items #2-1S1, #2-1S2, #2-1S3, #2-1S4, #2-2S1, #2-3S2, #2-4S1, #3-G1, #3-S1, #3-S2, #4-1S1, #4-1S2, #4-2S1, and #4-2S2 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 items #4-1S1, #4-1S2, and #4-2S1 to generate DNA profiles, therefore, no comparisons could be made for these items.

SUPPLEMENTAL DNA REPORT

**RESULTS OF  
 EXAMINATION  
 CONTINUED:**

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

Identifiler Alleles Detected

Item #	D8S1179	D21S11	D7S820	CSF1PO	D3S1358	TH01	D13S317	D16S539	D2S1338
2-1S1	8,12,13, 14,15	30,30.2, 31,31.2, 32.2,*	9,10,11,*	10,11,12, 13	14,15,16, 18	6,7,9,9.3	11,12,*	9,10,11, 12,13	17,18,19, 24
2-1S2	8,10,13, 14,*	*	11	12	NR	7,9.3	NR	*	20,23,24
2-1S3	8,10,11, 12,13,14, 15	28,30, 31.2,32.2, *	8,10,11, 12	8,10,11,12	14,15,16, 18,*	5,6,9,9.3,*	10,12,13,*	11,12,13,*	17,19,23, 24
2-1S4	8,11,12, 13,14,15	28,30,31, 31.2	8,9,10,11, 12	10,11,12	15,16,17, 18,*	6,7,9,9.3	11,12,13	9,11,12,13 ,*	17,19,24
2-2S1	NR	*	*	12	NR	NR	NR	*	*
2-3S2	8,11,12, 13,14,15	30,31	8,9,10,12, *	10,12	15,16,18	6,7,9,9.3	11,12,13	9,11,12,13	17,19,*
2-4S1	*	30	*	NR	NR	NR	NR	NR	17,*
3-G1	14	31,31.2	9,13	12	15,17	6,7	9,12	11	22,26
3-S1	14,*	31,31.2	9	12,*	15	6,7,*	*	*	NR
3-S2	14	31,31.2	9,13	12	15,17	6,7	9,12	11	22,26
4-2S2	11	28,31	10,11	11,12	14,16	6,9.3	11,12	12,13	17,24
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**

**RESULTS OF  
 EXAMINATION  
 CONTINUED:**

Identifiler Alleles Detected

Item #	D19S433	vWA	TPOX	D18S51	AMEL	D5S818	FGA
2-1S1	12,13,14,15, 15.2,*	14,16,17, 18,*	8,10,11,12	13,16,17, 18,20,21,*	X,Y	11,12,13, 14	20,21,22, 23,24
2-1S2	12,14,*	18	8,*	*	X,Y	11,12	21
2-1S3	12,13,14, 14.2,15,15.2	14,15,16, 17,18	8,10,11,12	12,13,15, 16,18,*	X,Y	10,11,12, 13,14	21,22,23, 24,25
2-1S4	12,13,14,15,*	14,16,17, 18	8,10,11	12,13,15, 16,20,*	X,Y	11,12,13, 14,*	21,22,23, 24,*
2-2S1	*	16	NR	NR	NR	*	NR
2-3S2	12,13,14	14,16,17, 18,*	8,10,11	13,15,16,20	X,Y	11,12,13, 14	23,24
2-4S1	14,*	NR	*	NR	X	*	NR
3-G1	13	16,17	10,11	15,17	X,Y	11	20,25
3-S1	13,*	16,17	8,10	NR	X,Y	11	NR
3-S2	13	16,17	10,11	15,17	X,Y	11	*
4-2S2	14,14.2	17,18	8	12,13	X	10,11	20,21
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 #2-1S1, #2-1S2, #2-1S3, #2-1S4, #2-2S1, #2-3S2, #2-4S1, #3-G1, #3-S1, #3-S2, #4-1S1, #4-1S2, #4-2S1, #4-2S2, and #13-S2 were consumed in testing. Submissions #3 and #14 were returned to the submitting agency.

**CONCLUSIONS:**

4. The results demonstrate that item #2-1S1 (swabbing – forearm of rifle) is a mixture.  
 A. Lanza (submission #14) is included as a contributor to the DNA profile from item #2-1S1. The expected frequency of individuals who could be a contributor to the DNA profile from item #2-1S1 is approximately 1 in 81,000 in the African American population, approximately 1 in 6,900 in the Caucasian population, and approximately 1 in 13,000 in the Hispanic population.  
 N. Lanza (item #13-S2) is eliminated as a contributor to the DNA profile from item #2-1S1.

**SUPPLEMENTAL DNA REPORT**

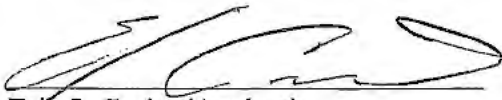
**CONCLUSIONS  
CONTINUED:**

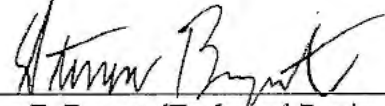
5. The results eliminate N. Lanza (item #13-S2) and A. Lanza (submission #14) as the source of the DNA profiles from items #3G1 (swabbing – both sides of envelope flap), #3-S2 (swabbing – adhesive side of stamp), and #4-2S2 (swabbing - .22 caliber cartridges).

6. N. Lanza (item #13-S2) and A. Lanza (submission #14) are eliminated as contributors to the DNA profiles from items #2-1S2 (swabbing – trigger of rifle), #2-1S3 (swabbing – pistol grip of rifle), #2-1S4 (swabbing – shoulder stock of rifle), #2-2S1 (swabbing – cartridge “chambered round”), #2-3S2 (swabbing – feed area and side of magazine), #2-4S1 (swabbing – cartridges from magazine), and #3-S1 (swabbing – both sides of Christmas Card).

7. The DNA profiles from items #3G1 (swabbing – both sides of envelope flap) and #4-2S2 (swabbing - .22 caliber cartridges) were searched against the Connecticut and National DNA Databases. On January 7, 2013, a hit was obtained with the Convicted Offender DNA profile from New York State Police Investigation Center DB #NY10011106A (see Hit Notification dated 01/18/2013). No matching profiles were found for item #4-2S2. These profile results will be searched periodically. If another suspect is developed, please notify the examiner as soon as possible.

**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

  
Steven E. Bryant (Technical Reviewer)  
Forensic Science Examiner 1