MARTIN, ERIN P. (LD) (FBI)

From:

Sent:

LOWE, KAREN K. (LD) (FBI) Friday, August 01, 2008 12:01 PM

To:

OIEN, CARY T. (LD) (FBI); FRAM, ROBERT (LD) (FBI)

Cc:

MARTIN, ERIN P. (LD) (FBI); THEISEN, CATHERINE E. (LD) (FBI)

Subject:

7A-TP-71176

SENSITIVE BUT UNCLASSIFIED NON-RECORD

My report is on Cary's desk and I've spoken to the poc in Tampa- TFO Steven McElyea (407-508-0972) and advised of my results (and advised that I can't say absolutely that the hair came from a dead body but is consistent....) Also that this hair is microscopically similar to the hair from the hair brush (f/the victim) and different from the mom's known. The hair has been/is in process of being transferred to mito and Kate/Terri will start it on Monday. I remounted the decomp area and will keep that with the sildes. The car was registered to the grandmother but used by the mom, so no other teu exams will be done.

Thanks

Karen Korsberg Lowe Trace Evidence Unit 703-632-7695

SENSITIVE BUT UNCLASSIFIED

MARTIN, ERIN P. (LD) (FBI)

From:

LOWE, KAREN K. (LD) (FBI)

Sent:

Friday, August 01, 2008 3:59 PM MARTIN, ERIN P. (LD) (FB))

lo: Subject:

RE: 080730003 TO LF

SENSITIVE BUT UNCLASSIFIED NON-RECORD

If there are vacuumings I'll take them- if I find more than one hair w/decomp, it makes the case stronger that it's from a body rather than from some other random possiblity of why one hair would look like that. There was very little in the way of soil in the couple of items that listed soil. If they grab the whole carpet, I can look at that as well, but would prefer that they vacuum it before yanking it out. thx

From:

MARTIN, ERIN P. (LD) (FBI)

Sent:

Friday, August 01, 2008 3:56 PM

To:

LOWE, KAREN K. (LD) (FBI)

Subject:

RE: 080730003 TO LF

SENSITIVE BUT UNCLASSIFIED

NON-RECORD

Thanks Karen,

I believe it's Yuri Melich. No other lab has started on the dna stuff according to Mike Vincent from the Forensic Unit at the S.O., so our Lab is going to take add'l Items from the trunk area. Would you want the vacuum sweepings? If they have soil stuff, not sure if getting the entire carpet and vacuum sweeping would help out for H/F and soil. Let me know - I need to call the TFO back right away w/ what to pick up.

From:

LOWE, KAREN K. (LD) (FBI)

Senti

Friday, August 01, 2008 3:49 PM THEISEN, CATHERINE E. (LD) (FBI)

To: Cc:

MARTIN, ERIN P. (LD) (FBI)

Subject:

080730003 TO LF

SENSITIVE BUT UNCLASSIFIED

NON-RECORD

Hello- I just spoke with 2 of the investigators from the Orange County Sheriff's office- the task force officer I spoke to earlier must have passed along my number. Anyway- they're very nice and very eager for any information as soon as possible. I told them I would pass along their contact info to Kate so that once she had results she could call them. John Allen- 321-228-5618 and Uri Mellech (no idea if that's even close to being spelled correctly...) 321-388-2396. They said to call any time, day or night and were extremely appreciative of the work we're doing here.

Thanks-

Karen Korsberg Lowe Trace Evidence Unit 703-632-7695

SENSITIVE BUT UNCLASSIFIED

W)



2501 Investigation Parkway Quantico, Virginia 22135

REPORT OF EXAMINATION

Tampa To:

Date: June 25, 2009

Orlando RA

SA Nickolas B. Savage

Case ID No.: 7A-TP-71176 -439

TFO John Steven McElyea

Lab No.: 081121015 TO LF

081213001 TO LF

Reference: Communications dated November 20, 2008,

090115014 TO LF

December 12, 2008, January 22, 2008, February 18, 2009

090220012 TO LF

and March 3, 2009

090305014 TO LF

Your No.:

Title:

CAYLEE MARIE ANTHONY - VICTIM

MISSING / ABDUCTED MINOR ORANGE COUNTY, FLORIDA

Date specimens received: November 21, 2008, December 13, 2008, January 15, 2009, February 20, 2009 and March 5, 2009

Specimens received under cover of communication dated November 20, 2008 and examined in the Trace Evidence Unit (Hair and Fiber) (FBI Laboratory number 081121015 TO LF):

ITEMS FROM TRASH

| Q319 | Debris from trash box (1B74, E4257869, H-66337, Q57) |
|------|--|
| Q320 | Debris from trash (1B68, E4257863, H-66336, Q51) |
| Q321 | Dryer sheet with debris (1B69, E4257864, H-66336, Q52) |
| Q322 | Debris from trash (1B70, E4257865, H-66336, Q53) |
| Q323 | Debris from back of pizza box (1B75, E4257870, H-66337, Q58) |

Page 1 of 9



2501 Investigation Parkway Quantico, Virginia 22135

REPORT OF EXAMINATION

To: Tampa

Orlando RA

SA Nickolas B. Savage

TFO John Steven McElyea

Date: January 27, 2009

Case ID No.: 7A-TP-71176 - 413

Lab No.: 081213001 TO SN

Reference: Communication dated December 12, 2008

Your No.:

Title:

CAYLEE MARIE ANTHONY - VICTIM

MISSING / ABDUCTED MINOR ORANGE COUNTY, FLORIDA

Date specimens received: December 13, 2008

The items listed below were examined in the Trace Evidence Unit (Hair and Fiber):

ITEMS FROM MEDICAL EXAMINER'S OFFICE

Q59

Hair mass

Q60

Debris from skull

Q62-Q64 Tape

ITEM FROM RESIDENCE

Q66

Tape (OCSO Item #65, Q-76)

This report contains results of the trace evidence examinations (hair and fiber) and supplements FBI Laboratory report dated December 19, 2008.

Page 1 of 2

Results of Examinations

No hairs suitable for meaningful microscopic comparison purposes and microscopically dissimilar to the Caucasian head hairs found in specimen Q59 were found in or on specimens Q60 and Q62 through Q64.

No hairs suitable for meaningful microscopic comparison purposes were found on specimen Q66.

Textile fibers of various types and colors were recovered from specimens Q60, Q62 through Q64, and Q66. These fibers have been preserved on glass microscope slides for future comparison purposes.

Additional trace evidence examinations are continuing and will be the subject of a separate report.

The specimens were examined using stereo-microscopy and comparison microscopy.

Remarks:

The submitted items will be returned under separate cover at the completion of the laboratory examinations.

For questions about the content of this report, please contact Forensic Examiner Stephen Shaw at (703) 632-7706. For questions about the status of remaining forensic examinations, please contact Request Coordinator Erin Martin at (703) 632-7708.

Stephen Shaw -Frace-Evidence-Unit-

Technical and Administrative Reviewer:

Date: 1/27/09

This report contains the opinions/interpretations of the examiner(s) who issued the report.

Page 2 of 2

081213001 TO SN

| Q324 | Debris from front of pizza box (1B76, E4257871, H-66337, Q59) |
|---------------|--|
| Q325- Q326 | Debris from back of pizza box (1B77, E4257872, H-66337, Q60) |
| Q327 | Debris from inside pizza box (1B78, E4257873, H-66337, Q61) |
| Q328 | Debris from Sprite can (1B72, E4257867, H-66337, Q55) |
| Q329 | Debris from Coca Cola can (1B73, E4257868, H-66337, Q56) |
| ITEMS F | ROM TRUNK |
| Q330 | Debris from inside trunk (1B71, E4257866, H-66336, Q54) |
| Q331 | Debris from spare tire cover (1B79, E4257874, H-66337, Q62) |
| Q332 | Debris from spare tire cover (1B80, E4257875, H-66337, Q63) |
| Q333 | Debris from spare tire cover (1B\$1, E4257876, H-66337, Q64) |
| Q334 | Debris from spare tire cover (1B82, E4257877, H-66337, Q65) |
| Q335 | Debris from left side of trunk liner (1B83, E4257878, H-66337, Q66) |
| Q336 | Debris from left side of trunk liner (1B84, E4257879, H-66337, Q67) |
| Q337 | Debris from right side of trunk liner (1B85, E4257880, H-66337, Q68) |
| | |

Specimens received under cover of communication dated December 12, 2008 and examined in the Trace Evidence Unit (Hair and Fiber) (FBI Laboratory number 081213001 TO LF):

ITEMS FROM MEDICAL EXAMINER'S OFFICE

| Q59 | Hair mass |
|-------|-----------------------------|
| Q59.1 | Five hair portions from Q59 |
| Q59.2 | Fifteen hair roots from Q59 |

Page 2 of 9

081121015 TO

Q60 Debris from skull

Q62-Q64 Tape

ITEMS FROM RESIDENCE

Q65-Q66 Gas can with tape (OCSO Item #65, Q-76)

Q67 Shop Vac vacuum (OCSO Item #35, Q-71)

Q68 Steam cleaner (OCSO Item #36, Q-72)

Q69 Steam cleaner (OCSO Item #38, Q-74)

Q70 Vacuum cleaner (OCSO Item #37, Q-73)

Q76-Q77 Debris (OCSO Item #68, K-18)

Specimens received under cover of communication dated January 22, 2008 and examined in the Trace Evidence Unit (Hair and Fiber) (FBI Laboratory number 090115014 TO LF):

ITEMS FROM MEDICAL EXAMINER OFFICE

| Q78 | Debris from right humerus (1B104, E4381282) |
|-----|---|
| Q79 | Debris (1B106, E4381284) |

Q80 Shorts (1B113, E4381291)

Q81 Clothing (1B111, E4381289)

Q82 Blanket (1B110, E4381288)

Q83 Piece of fabric (1B112, E4381290)

Q84 Laundry bag (1B115, E4381293)

Q85 Plastic bag (1B114, E4381292)

Page 3 of 9

081121015 TO

```
Q86
                   Plastic bag (1B108, E4381286)
         Q87 ·
                   Body bag (1B116, E4381294)
         Q88
                   Debris from bags (1B117, E4381295)
         Q89
                   Collection paper from drying cabinet (1B109, E4381287)
        ITEMS FROM SCENE
        Q90
                   Piece of fabric (J-60081, Item 4, Q206)
        Q91
                  Piece of plastic (H-60511, Item 6, Q173)
        Q92
                  Piece of fabric (H60516, Item 2, Q135)
        Q93
                  Piece of fabric (H-60516, Item 3, Q136)
        Q94
                  Piece of fabric (H-60516, Item 5, Q137)
        Q95
                  Piece of fabric (H60519, Item 1, Q139)
        Q96
                  Piece of plastic (J-60051, Item 10, Q180)
       Q97
                  Piece of plastic (J-60051, Item 17, Q181)
       Q98
                  Hair clip (J-60055, Item 1, Q200)
       Q100
                  Piece of cardboard (J-60053, Item 11, O188)
       Q100.1
                  Sticker from Q100 (J-60053, Item 11, Q188)
       Q101-
                  Pieces of fabric (H-60493, Item 15, Q99)
       Q102
       Q103
                  Blanket (H-60493, Item 32, Q110)
       Q104
                  Tape (H-60493, Item 16, Q100)
       Q105
                 Bag (H-60518, Item 1, Q89)
Page 4 of 9
081121015 TO
```

| | Q106- Q107 | Collection papers (H-60518, Item 4, Q91) |
|--------|-----------------|--|
| | Q108 | Collection paper (H-60518, Item 7, Q93) |
| | Q109 | Collection paper (H-60518, Item 9, Q95) |
| | Q111 | Piece of fabric (H-60521, Item 4, Q152) |
| | Q112 | Balloon (H-60521, Item 4, Q152) |
| | Q113- Q113.1 | Pieces of plastic (H-60521, Item 4, Q152) |
| | ITEMS F | ROM VEHICLE |
| | Q242 | Knife (H-51975, Item #8, Q80) |
| | Q243 | Pull-up brand disposable pants (H-51975, Q79) |
| | Q244 | Doll (H-51975, Item 3, Q216) |
| | <u>ITEMS F</u> | ROM RESIDENCE |
| | Q245 | Rug (H-60498, Item 4, Q209) |
| | ADDITIO | DNAL ITEM FROM VEHICLE |
| | Q248- Q248.4 | Napkins (J-60085, Item 1, Q217) |
| | K13 | Three Pull-up brand disposable pants (H-640498, Item 47, Q213) |
| | K14 | Package of Pull-up brand disposable pants (H-60498, Item 21, Q210) |
| | K33 | Laundry bag (H-60498, Item 31, Q211) |
| | NE4 | Color photograph (FI-60498, Item 70, Q215) |
| Page 5 | of 9 | |

For Official Use Only

081121015 TO

Results of examinations:

No hairs exhibiting characteristics of apparent decomposition were found in or on specimens submitted from the vehicle/residence (Q319 through Q337, FBI Laboratory number 081121015 TO LF; Q242, Q244 and Q248 through Q248.4, FBI Laboratory number 090115014 TO LF).

No hairs suitable for significant microscopic comparison purposes and microscopically dissimilar to the head hairs recovered from specimen Q59 (FBI Laboratory number 081213001 TO LF) were found on specimens Q78 through Q89 (remains) (FBI Laboratory 090115014 TO LF) and Q294 through Q296 (remains) (FBI Laboratory number 090220012 TO LF). It should be noted that the hairs recovered from specimen Q59 do not constitute a suitable known head hair sample.

A Caucasian head hair found on specimen Q107 is microscopically dissimilar to the head hairs recovered from specimen Q59 (FBI Laboratory number 081213001 TO LF) and K2 (FBI Laboratory number 080730003 TO LF). Accordingly this hair is not consistent with originating from CAYLEE ANTONY (Q59) or CASEY ANTHONY (K2). It should be noted that the hairs recovered from specimen Q59 do not constitute a suitable known head hair sample.

No hairs or no other hairs suitable for significant microscopic comparison purposes were found on or in specimens recovered from the crime scene (Q90 through Q98, Q100 through Q109 and Q111 through Q114, FBI Laboratory number 090115014 TO LF; Q309 through Q315.1, FBI Laboratory number 090305014 TO LF).

Due to the circumstances of this case (common environment), no other hair examinations were conducted.

No apparent transfer of textile fibers was detected between specimens from the remains/crime scene (Q59, Q60 and Q62 through Q64, FBI Laboratory number 081213001 TO LF; Q78, Q80, Q81, Q83, Q84, Q85, Q89, Q92, Q104, Q106, FBI Laboratory number 090115014 TO LF; Q294 through Q296, FBI Laboratory number 090220012 TO LF) and specimens submitted from the trunk of the vehicle (Q23 through Q28, FBI Laboratory number 080805005 TO LF; Q54, FBI Laboratory number 081002002 TO LF; Q330 and Q332, FBI Laboratory number 081121015 TO LF). Due to the circumstances of the case (common environment), no other fiber examinations were conducted.

Page 7 of 9

081121015 TO

The fabric portion of specimens Q62 through Q64 (FBI Laboratory number 081213001 TO LF) and Q104 (FBI Laboratory number 090115014 TO LF) (remains/scene) are microscopically dissimilar in fiber composition to the fiber composition of specimen Q66 (FBI Laboratory number 081213001 TO LF) (residence). Accordingly they are not consistent with originating from the same source as Q66.

The Q243 pull-up (princess pattern) (FBI Laboratory number 090115014 TO LF) submitted from the back pack and the K13/K14 pull-ups (princess pattern)(FBI Laboratory number 090115014 TO LF) submitted from the residence are visually similar in size and pattern. The K13/K14 pull-ups also included a mermaid pattern. This was dissimilar to the princess pattern pull-up. The Q83 piece of fabric (from remains) (FBI Laboratory number 090115014 TO LF) and additional fabric pieces from the crime scene (Q90, Q93 through Q95, Q101/Q102 and Q111, FBI Laboratory number 090115014 TO LF) were too damaged/faded to determine pattern or size. Specimen Q92 has apparent teddy bear pattern which is dissimilar to the princess/mermaid pattern pull-ups collected from the backpack/residence. No additional examinations were conducted.

The Q84 laundry bag (round) (FBI Laboratory number 090115014 TO LF) and the K33 laundry bag (rectangular) (FBI Laboratory number 090115014 TO LF) both contained tags reading, "Whitney Design Today's Home Essential." No additional manufacturing information was located on the tags. No fabric examinations were conducted as both were intact and differed in size and shape.

The Q82 (FBI Laboratory number 090115014 TO LF) blanket with apparent "Winnie the Pooh" design had no tag; therefore no determination could be made to whether or not it may have been part of a set.

As per conversation with AUSA Jeff Ashton on June 23, 2009, specimens Q67 through Q70 (FBI Laboratory number 081213001 TO LF) were not examined.

The specimens were examined visually using stereo-microscopy and comparison microscopy.

Page 8 of 9

081121015 TO

Remarks:

For questions about the content of this report, please contact Forensic Examiner Karen Korsberg Lowe 703-632-7695. For questions regarding the remainder of the examinations on this case, please contact Evidence Control Request Coordinator Erin Martin at 703-632-7708.

The submitted items will be returned under separate cover at the completion of the laboratory examinations.

Karen Korsberg Lowe Trace Evidence Unit

Technical and Administrative Reviewer

_____ Date: ______ 6/36/09

This report contains the opinions/interpretations of the examiner(s) who issued the report.

Page 9 of 9

081121015 TO LF

SEUBERT, HEATHER (LD) (FBI)

From: Sent: FRAM, ROBERT (LD) (FBI)

To:

Tuesday, February 10, 2009 8:53 AM SEUBERT, HEATHER (LD) (FBI)

Subject:

RE: Caylee Anthony case

UNCLASSIFIED NON-RECORD

Thanks Heather.

From:

SEUBERT, HEATHER (LD) (FBI)

Sent:

Monday, February 09, 2009 2:50 PM

To:

FRAM, ROBERT (LD) (FBI)

Cc:

GUERRIERI, RICHARD A. (LD) (FBI)

Subject:

FW: Caylee Anthony case

UNCLASSIFIED NON-RECORD

Hi Bob,

I wanted to send you an update to the information below.

After we had generated the profile from the duct tape, and I realized that the victim, mother and grandmother were excluded, I checked all of our DNAAUI staff profiles to ensure it could not be any of the biologists who had performed the analysis. After excluding them, I contacted ECU to determine the Units who had worked the tape and what females could be involved. After my discussion with ECU, I did rule them since they had not opened the packaging that contained the tape when it was received at the Lab. Through ECU I was informed that Chemistry and LPU had performed examinations prior to us. TEU had, as well, but it was worked by male examiners. I contacted Chemistry and LPU, we collected known samples from the examiners who performed the work, as well as an LPU examiner who provided some assistance in the process. After we generated the results, I made the comparisons and excluded those individuals from Chemistry and LPU.

It was then, that I advised you through email and made the call to the Agent Nick Savage. After calling the Field, I notified ECU to advise them that we may be getting some knowns from Tampa of those female Agents who assisted in the collection at the scene. At that time, ECU advised me that after updating the exam plan they realized that QDU had received the duct tape prior to us, and the examiner who performed the QDU examinations was Lorie Gottesman. I contacted Lorie, we collected a known-from-her-and-generated-her-DNA-profile. On 2/5/09, we obtained the results for her profile and determined it was her DNA profile on the duct tape. I contacted the field and informed them of the results, as well as Lorie Gottesman.

I apologize for the delay in getting this information to you, but wanted you to be in the loop.

Thanks, Heather

From:

SEUBERT, HEATHER (LD) (FBI)

Sent:

Tuesday, February 03, 2009 9:32 AM

To:

FRAM, ROBERT (LD) (FBI)

Cc:

GUERRIERI, RICHARD A. (LD) (FBI)

Subject:

Caylee Anthony case

UNCLASSIFIED NON-RECORD

Hi Bob,

87074/8/09 0×12/3001 84 cc'ing Karen on this one since TEU would have the answers re: what was actually collected from trunk, hair mass and what will be compared.

Thanks. Erin

Erin Martin Evidence Control Unit 703-632-7708

From:

REDMOND, JAY (TP) (FBI)

Sent:

Wednesday, February 18, 2009 3:17 PM

To:

MARTIN, ERIN P. (LD) (FBI)

Subject:

Questions from State Prosecutor ref Caylee Anthony Evidence (7A-TP-71176)

UNCLASSIFIED NON-RECORD

Hi Erin.

The Florida State Prosecutor for the Caylee case asked yesterday if the FBI Lab, when reviewing the vacuumed trace evidence from the vehicles trunk, if an attempt was made to match any fibers with the laundry bags collected or the black trash bag. Additionally, is the hair mat checked for these fibers as well?

Hope all is well on your end.

Thanks, Jay

PS - I spoke with Ed Espinoza, Deputy Director of the US Fish and Wildlife Service's National Forensics Laboratory, about the rattlesnake. (I assume Karen mentioned the snake to you.) They are happy to do a necropsy, but they said that toxicology on snakes is next to impossible. Primarily because there are no studies on the effects of poisons on snakes.

IA Jay Redmond Tampa Field Intelligence Group Orlando RA Desk: (407) 838-8480 Cell: (813) 410-4372

Unclass Smail: jay.redmond@ic.fbi.gov

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

Lab#: 081002002 Date: 10-31-2008

Project Name: NR081002002-P-1-Table

Profiler Plus ID

| | | | · | | | | | | , | _ | | - | | , | | , | | |
|-----------|-------------|-------------|-----|----|---------------------------------------|--------------|------|----------|-------|---------------|--------------|---------------|---------|--------------|--------------|----------|--------|-------------|
| D7S820 | 9, 13 | | 1 | | | | | | , | | i | | 10, 11 | | 12 | | 11, 12 | |
| D13S317 | 8, 11 | | , | | | | 1 | | - | | | | 9, 14 | | 11, 12 | | 12, 14 | |
| D5S818 | 9, 12 | | , | | | | ı | | ı | | , | | 11, 14 | | 12, 13 | | 11, 12 | |
| D18S51 | 13, 14 | | | | ı | | ı | | , | | 1 | | 14, 16 | | 14, 17 | | 14, 17 | |
| D21S11 | 29, 30 | | | | | | • | | | | | . ` | 30, 32 | | 30 | | 30 | |
| D8S1179 | 13 | | | | 1 | | , | | , | | 1 | | 13, 14 | | 14 | | 14 | |
| AMEL | Χ, Υ | | 1 | | , | | | | 1 | | (X) | | × | | X, Y | | Χ, Υ | |
| FGA | 23, 28 | | 1 | | , , , , , , , , , , , , , , , , , , , | | , | | _ | | | | 20, 21 | | 22, 25 | | 20, 25 | |
| vWA. | 15, 16 | | 1 | | , | | 1 | | | | ı | | 15, 18 | | 18, 19 | | 17, 19 | |
| D3S1358 | 17, 19 | | 1 | | | | | | 1 | | | | 15, 16 | | 15, 19 | <u> </u> | 15, 19 | |
| ф. | 0 | 2° | ٠ | 2° | 0 | 2° | ÷ | % | 5 | 2 | 2 | 2° | 0 | 2° | - | 2° | ÷ | 2° |
| <u>:=</u> | 37 | | 38 | | 41 | | 45 | <u> </u> | 36 | | 40 | | 42 | | 43 | | 4 | |
| 0 | FSB | | NEG | | QB-1 | | KB-1 | | Q55-1 | | Q56-1 | | K5-1 | | K7-1 | | K9-1 | |



ter reference

Profiler Plus ID

Project Name: NR080730003-P-2-Table

Lab#: 080805005 Date: 09-10-2008

D7S820 (11), (12) 9, 13 9, 13 t ı ι D13S317 11, 14 11, 12 8, 11 8, 11 **D5S818** 11, 12 11, 12 9, 12 9, 12 (11)ŧ. ι , 14, 16 13, 14 13, 14 14, 17 D18S51 D21S11 29, 30 28, 30 29, 30 (29) 30 1 1 ı D8S1179 12, 13 13, 14 (14) (13)<u>8</u> 13 ı . ı AMEL Χ× $|\varepsilon|$ 8 × ı ı × , 20, 25 23, 28 20, 24 23, 28 Ą (14), (15) (16), (17), 15, 16 17, 18 15, 16 √WA 138 1 *P D3S1358 14, 15 17, 19 15, 19 17, 19 (19) (15) 40 % ÷ ကို ę. 2 ć 2 ÷ 20 4 % 2° 2 <u>ئ</u> ង 2 20 53 39 40 5 4 Ē 52 37 49 ဗ္တ 42 5 Sample NEG-2 FSB-2 NEG-2 021-1 FSB-2 Q29-1 Q18-1 Q30-1 Q31-1 Q32-1 QB-3 XB3

8464

Inj. = Injection Number *P= primary or secondary peak () = alleles < 200 RFU NR = No Results Inc = Inconclusive PHR = peak height ratio

F

Inj. = Injection Number *P= primary or secondary peak () = alleles < 200 RFU NR = No Results Inc = Inconclusive PHR = peak height ratio PAR = Page 2 of 2

Profiler Plus ID Project Name: NR080730003-P-2-Table

Lab#: 080805005 Date: 09-10-2008

| 075820 | 220212 | 11 | | 11, 12 | | 11, 12 | | 11, 12 | | 11, 12 | |
|-----------------------|--------|--------|------|--------|----|--------|----|---------------|----|--------|----|
| D55818 D13S317 D75820 | | 11, 12 | | 11, 14 | | 11, 12 | | 11, 14 | | 11, 12 | |
| D5S818 | | 11, 12 | | 11, 12 | | 7- | | 11, 12 | | 11 | |
| D18S51 | | 14, 16 | | 14, 17 | | 12, 14 | | 14, 17 | · | 12, 14 | |
| D21811 | | 28, 30 | | 30 | | 29 | | 30 | | 29 | |
| D8S1179 D21S11 | , | 12, 13 | (14) | 13, 14 | | 13 | | 13, 14 | | 13 | |
| AMEL | | × | | × | | Χ, Υ | | X | | Χ, Υ | |
| FGA | | 20, 24 | | 20, 25 | | 20, 25 | | 20, 25 | | 20, 25 | |
| WWA | | 17, 18 | | 18 | | 17, 18 | | 18 | | 17, 18 | |
| *P D3S1358 | | 14, 15 | (19) | 15, 19 | | 15, 17 | | 15, 19 | | 15, 17 | |
| <u>\$</u> | 2° | 10 | 2° | 10 | 2° | ę. | 2° | ÷ | 2° | ٠, | 5, |
| inj. | | 47 | | 44 | | 45 | | 46 | | 48 | |
| Sample Inj. | , ; | Q18-1 | | K1-1 | | K3-1 | | 7. | | K3-1 | |

3

For Reference

COfiler

Project Name: NR080730003-C-1-Table

Lab#: 080730003 Date: 10-07-2008

D7S820 11, 12 9, 13 CSF1PO 10, 11 9 TPOX 8, 11 (11)ω 6,8 6,7 8 ဖ AMEL Χ, × \times D16S539 (12), 139, 12 D3S1358 14, 15 15, 19 10 ÷ 2 10 2 Sample Inj. *P ŝ ٣-2 % 5 9 12 7 တ Q18-1 NEG FSB KB4 K1-1

Inj. = Injection Number *P= primary or secondary peak () = alleles < 200 RFU NR = No Results Inc.= Inconclusive PHR = peak height ratio

8466

Lab#: 081213001 Date: 03-19-2009 Project Name: NR081213001-P-4-Table

Profiler Plus ID

| | H | 1 | | <u> </u> | _ | | _ | 7 | | - [: | <u> </u> | · | <u>.</u> | Т | |
|---------------------------|-----------------------|--------|-------------|----------|----|-------------|---|------|-------------|------------------|----------|-----------------------|----------|-------------------|----|
| | D7S820 | 9, 13 | | 9, 13 | · | | | | | | | | | t | |
| | D5S818 D13S317 D7S820 | 8, 11 | | 8, 11 | | , | | , | | ı | | 1 | | • | |
| | D5S818 | 9, 12 | | 9, 12 | | , | | i | | , | | (11) | | 1 | |
| , | D18S51 | 13, 14 | | 13, 14 | | , | | | | | | | | 1 | |
| | D21S11 | 29, 30 | | 29, 30 | | | | 1 | | , | | (28), (29) | | | |
| Fromer Flus ID | D8S1179 D21S11 | 13 | | 69 | | | | ı | | 1 | | (11), (16) (28), (29) | | 1 | |
| ב <u>ו</u> ב ב ב | AMEL | X, Y | | ×, ≺ | | 1 | | 1 | | ' | | × | | 8 | |
| | FGA | 23 | | 23, 28 | | , | | ı | | ı | | (20), (24) | | | |
| | ٧WA | 15, 16 | | 15, 16 | | , | | | | | | (16) | | ı | |
| | D3S1358 | 17, 19 | | 17, 19 | | 1 | | | | - | | (15) | | (17) | |
| | ф <u>*</u> | ç. | 2° | 0 | 2° | ٦, | 2 | 10 | 2 | 1, | 2° | 0 | 2 | ° C | 2° |
| | <u>=</u> | 1 | | 9 | | 8 | | 11 | | 9 | | 4 | | Ω. | |
| | Sample Inj. | FSB3 | | FSB3 | | NEG3 | | NEG3 | | QB5 | | Q62/Q63/ Q64-1 | | Q62/Q63/ Q64-2 | |

