

Collaborative Testing Services, Inc FORENSIC TESTING PROGRAM



This proficiency test was sent to 218 participants. Each participant received a sample pack containing six items for examination. Participants were asked to examine each item and report the body fluid(s) identified. Data were returned from 178 participants (82% response rate) and are compiled into the following tables:

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This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

Manufacturer's Information

Each sample pack consisted of six items for testing. Two were non-scenario related swabs (Items 1 and 2) and two were swabs related to the provided scenario (Items 3 and 4). Two other items (5 and 6) were items of evidence found at the scene in the scenario. Participants were asked to examine Items 1 and 2 for the body fluids that they typically encounter in casework. Items 3-6 were to be examined for scenario specific body fluids.

SAMPLE PREPARATION: The stains on Item 1 (white swabs) were prepared using human semen. The stains on Item 2 (pink swabs) and Item 6 (glove) were prepared using human whole blood. The stains on Item 3 (blue swabs) and Item 5 (checkered handkerchief) were prepared from a mixture of human whole blood and semen. The semen portion of the mixture was first combined 1:1 with TAE buffer, and then mixed 1:1 with the blood. The stains on Item 4 (yellow swabs) were prepared using human saliva. Stains from different sources were prepared at separate times and were packaged once they were thoroughly dried.

SAMPLE SET ASSEMBLY: Each sample set contained a package of unused swabs, questioned swabs (Items 1, 2, 3 and 4) and two questioned items of evidence, a blue/white checkered handkerchief (Item 5) and a single glove (Item 6) which were placed in a pre-labeled sample pack envelope. The sealed sample pack envelopes were then packaged in pre-labeled envelopes and heat sealed. This process was repeated until all of the sample sets were prepared.

VERIFICATION: All but one predistribution participant confirmed the manufacturer's expected conclusions, reporting consistent body fluid identifications for Items 1-6. The remaining participant reported consistent results for all items except for Item 4 where they did not test the item for saliva and therefore did not identify any body fluids in that item.

	Sample Preparation Schedule				
<u>Item</u>	<u>Substrate</u>	<u>Fluid</u>	Volume		
1	4 White swabs	Semen	100 µl/swab		
2	4 Pink swabs	Blood	100 µl/swab		
3	4 Blue swabs	Blood and Semen	100 µl/swab		
4	4 Yellow swabs	Saliva	100 µl/swab		
5	Checkered Handkerchief	Blood and Semen	100 <i>µ</i> I		
6	Glove	Blood	100 <i>µ</i> I		
Completed sam	Completed sample sets were stored at -20°C until shipment on September 08, 2015, following receipt of predistribution results.				

Summary Comments

The 15-579 Body Fluid Identification test was designed to allow participants to assess their proficiency in the identification of stains that may contain dried body fluids. Each participant received six items for testing, four of which were swabs and two which were whole evidence pieces. No scenario was provided for Items 1 and 2; participants were requested to test for body fluids that they typically encounter in casework. A scenario was provided for the remaining items; participants were asked to treat these as they would casework.

For the following paragraphs, the numbers of participants presented are those who tested for the particular body fluid and reported results in Table 1.

Item 1 consisted of four swabs containing semen. For semen, all participants reported positive/indicative. For blood, the majority (96%) of participants reported negative, four reported positive/indicative and one reported inconclusive. For saliva, the majority (96%) of participants reported negative and four reported inconclusive.

Item 2 consisted of four swabs containing blood. For blood, all participants reported positive/indicative. For semen, the majority (99%) of participants reported negative, one reported positive/indicative and one reported inconclusive. For saliva, the majority (90%) of participants reported negative, 10 reported inconclusive and one reported positive/indicative.

Item 3 consisted of four swabs containing a mixture of blood and semen. For blood and semen all participants reported positive/indicative. For saliva, the majority (94%) of participants reported negative and five reported inconclusive.

Item 4 consisted of four swabs containing saliva. For saliva, the majority (99%) of participants reported positive/indicative and one inconclusive. For blood, all participants reported negative. For semen, the majority (96.6%) of participants reported negative, four reported positive/indicative and one reported inconclusive.

Item 5 consisted of one checkered handkerchief containing a mixture of blood and semen. For blood, all participants reported positive/indicative. For semen, the majority (98%) of participants reported positive/indicative and three reported negative. For saliva, the majority (98%) of participants reported negative and two reported inconclusive.

Item 6 consisted of one glove containing blood. For blood, all participants reported positive/indicative. For semen, the majority (99%) of participants reported negative and two reported inconclusive. For saliva, the majority (94%) of participants reported negative and five reported inconclusive.

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Participants were asked to use, where possible, the following chart of abreviated screening test names. This was not an all inclusive list and was not designed to determine what tests should be performed. Participants were advised that tests not on this list may be used for screening.

Acid Phosphatase	AP
Kastle Meyer	KM
Leucomalachite Green	LMG
Microscopic	Micro
Ortho-tolidine	O-tol
Phenolphthalein-Tetramethyl	PTMB
Prostate Specific Antigen	PSA
Tetramethyl benzidine	ТМВ

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
26WAC7	Negative LMG	Positive/Indicative AP Micro P30	Negative Amylase diffusion
2DQGTQ	Negative KM	Positive/Indicative AP X-mas tree stained extract Microscopy ++++H	Negative Phadebas paper
2NMLY7	Not Tested No visible stain	Positive/Indicative AP Micro p30	Negative Amylase diffusion
2T4TKK	Negative Hemastix Luminol	Positive/Indicative Brentamine test	Only 3 tests performed in our laboratory, i.e. Hemastix, Luminol, and Brentamine
2UZ9WG	Not Tested Item 1 was colorless	Positive/Indicative RSID Semen	Negative RSID Saliva
37LXAR	Negative Visual LMG	Positive/Indicative AP P30 Micro (Spermatozoa)	Negative RSID
39B8FM	Negative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested Possible Epithelia
3QBJNN	Negative KM	Positive/Indicative AP Micro	Inconclusive Phadebas tube test

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
4747XM	Negative KM	Positive/Indicative AP PSA micro	Negative SALIgAE
4DGHPT	Negative KM <u>Other Tests Performed</u> Urine - Creatinine Fecal Material - Urobilinogen	Positive/Indicative AP Micro (Xmas Tree Stain)	Negative Phadebas Amylase
4EC64H	Negative Hemastix Luminol <u>Other Tests Performed</u> Epithelial skin cells - Not tested	Positive/Indicative Brentamine d. Swab will be sent to WC for	Not Tested N/A ⁻ DNA analysis
4EWMK7	Negative KM	Positive/Indicative AP PSA	Negative Phadebas
4HXMMN	Not Tested Not a Red Stained	Positive/Indicative Micro	Not Tested The lab does not have a validated saliva test
4K2H7Q	Negative hemastix KM RSID	Positive/Indicative AP RSID microscopic	Negative RSID
4VH3QM	Negative LMG	Positive/Indicative AP PSA Micro	Not Tested
4WDLTN	Not Tested not red/brown stained	Positive/Indicative Micro	Not Tested
63ZVFR	Negative KM <u>Other Tests Performed</u> Urine - Creatinine Fecal Material - Urobilinogen	Positive/Indicative AP (Seri) Micro (Xmas)	Negative Phadebas (test tube method)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
6928BP	Negative Tetrabase RSID	Positive/Indicative Micro	Negative RSID
6BAJTQ	Negative KM	Positive/Indicative AP Microscope	Negative RSID
6C63VR	Negative KM Other Tests Performed Urine - Creatinine Urine - DMAC Feces - Urobilinogen	Positive/Indicative AP (Seri) Micro (Christmas Tree Stain)	Negative Phadebas (tablet)
6DV9BH	Negative H-Stix Luminol	Positive/Indicative Brentamine (AP)	Not Tested Not tested - No presumptive tests performed for saliva.
6MMMEN	Negative KM	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
6PCTVE	Negative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested
6RGLMR	Negative KM	Positive/Indicative AP Micro	Negative Phadebas
6ZRM9T	Negative KM	Positive/Indicative AP Micro	Negative Phadebas
76K8R3	Negative KM	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
76YTYJ	Negative Hemastix (Hemastix pos after 38 sec) Luminol	Positive/Indicative Brentamine	Not Tested There is no specific test for saliva in our lab
7AQZJD	Negative KM	Positive/Indicative AP Slide made from extract	Inconclusive Paper phadebas
7FKUJY	Not Tested A red stain was not observed	Positive/Indicative AP Mirco[sic]	Negative Amylase diffusion
7Q3E2B	Negative КМ	Positive/Indicative AP RSID-Semen Micro	Negative RSID-Saliva
7RW8WU	Negative КМ	Positive/Indicative RSID PSA	Not Tested Saliva test will only be conducted if the items are tested negative for both blood and semen.
87PBHW	Not Tested Not tested for blood because the swabs were yellow	Positive/Indicative AP Micro PSA	Negative Amylase Diffusion
8CFLRU	Negative OT Hematrace	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions
8JCJGH	Negative КМ	Positive/Indicative AP PSA Micro	Negative SALIgAE
8KQNDV	Negative O-tol	Positive/Indicative AP Micro	Not Tested

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
8MCUDH	Tests Performed Negative KM	Tests Performed Positive/Indicative AP PSA Micro	Tests Performed Negative SALIgAE
8N6KJW	Not Tested	Positive/Indicative AP Micro	Negative RSID Saliva
8WK8RZ	Negative LMG	Positive/Indicative AP Micro PSA	Negative Amylase Diffusion
8XGJBM	Negative LMG HemaTrace	Positive/Indicative AP Micro PSA ALS	Not Tested This laboratory does not perform saliva testing.
92UJ8E	Negative Hemastix Luminol <u>Other Tests Performed</u> Epithelial - Not tested Skin cells	Positive/Indicative Brentamine	Not Tested N/A
9GMEK6	Negative TMB	Positive/Indicative AP PSA Micro	Not Tested
9V8UM4	Not Tested No visible staining.	Positive/Indicative Microscopy (Micro)	Negative Phadebas paper
9V9RXZ	Not Tested No red discoloration	Positive/Indicative AP Micro PSA	Negative Amylase Diffusion

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Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
AG7KGA	Negative LMG RSID - Blood <u>Other Tests Performed</u> Urine - RSID - Urine	Positive/Indicative AP RSID - Semen	Negative RSID - Saliva
AHGKFP	Negative O-tol	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions
AK39XG	Negative Hem Lum	Positive/Indicative Brent	Not Tested Presumable epithelial material
AR3LWY	Negative KM	Positive/Indicative AP ABAcard P30 Micro	Negative Phadebas
ATWERH	Negative KM	Positive/Indicative AP PSA	Negative Phadebas Press
AVZABK	Negative KM	Positive/Indicative AP PSA	Negative Phadebas press
B4BQK7	Negative KM	Positive/Indicative AP RSID-Semen Micro	Negative RSID-Saliva
B94UBP	Negative KM	Positive/Indicative RSID-Semen PSA	Not Tested Saliva test not done if item is tested positive for blood or semen. No saliva test was done for Item 1 as it was tested positive for semen.
BBABM2	Negative KM	Positive/Indicative AP PSA	Negative Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
BM4TYL	Negative KM	Positive/Indicative AP Micro	Negative Phadebas
BP9EQT	Not Tested No red-brown discoloration	Positive/Indicative AP Micro PSA	Negative Amylase Diffusion
BTRAUK	Negative KM <u>Other Tests Performed</u> Urine - Creatinine Feces - Urobilinogen	Positive/Indicative AP Micro	Negative Phadebas Amylase Test
BYX3NF	Negative KM	Positive/Indicative Micro	Not Tested
CD9BXH	Negative KM	Positive/Indicative AP PSA Micro	Negative Phadebas
CDVEWK	Negative Visual	Positive/Indicative AP Micro	Negative RSID-Saliva
CMYW4G	Not Tested No red/brown staining was observed/sample preservation	Positive/Indicative AP Micro	Not Tested Lab protocol does not require amylase testing for sperm positive item
D6YYKL	Negative O-tol	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions
D83U4N	Negative OT	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
D8KM3D	Negative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested No specific method to test for saliva
DCEKR4	Negative KM	Positive/Indicative AP	Negative PHADEBAS
DGB9BW	Negative Visual Examination	Positive/Indicative AP Micro	Not Tested
DXYLM3	Negative LMG	Positive/Indicative Acid Phosphatase Microscopy	Phadebas paper test
DZ3G77	Negative LMG	Positive/Indicative PSA AP	Negative Starch lodine Test
E34XW9	Negative KM	Positive/Indicative MICRO	Not Tested
E4GCJH	Negative KM	Positive/Indicative PSA RSID-Semen	Not Tested
E6CULJ	Negative KM	Positive/Indicative AP Micro	Negative Amylase
ECEYHA	Not Tested Not Red Stained	Positive/Indicative Micro	Not Tested
EH2UE8	Negative Hemastix (swab 2) Luminol (swab 3)	Positive/Indicative Brentamine test (swab 1)	Not Tested N/T (swab 4)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
EHGB8E	Positive/Indicative LMG HemaTrace	Positive/Indicative ALS AP Micro p30	Not Tested Saliva testing is not performed in our laboratory.
EN37B4	Negative KM Visual Examination	Positive/Indicative AP Microscopic examination for spermatozoa	Negative Phadebas
ER72U8	Negative Hemastix Luminol <u>Other Tests Performed</u> Possible Epithelial cells - No	Positive/Indicative Brentamine ot tested	Not Tested Saliva tests not performed at Evidence Recovery
EWX42D	Not Tested No red stains observed	Positive/Indicative Micro	Not Tested
EXTPQX	Positive/Indicative Hemastix HemaTrace	Positive/Indicative AP Micro P30	Negative RSID - Saliva
F96D39	Negative KM	Positive/Indicative PSA Micro	Negative RSID
FGZF6J	Negative Hemastix	Positive/Indicative AP Micro	Negative Phadebas
FKJB8C	Negative KM	Positive/Indicative AP Micro	Negative Phadebas Tube Test
FNLAH6	Not Tested No red brown staining	Positive/Indicative AP Micro	Radial diffusion

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
FQQ2AH	Negative KM	Positive/Indicative AP MICRO	Negative AMYLASE
G94ZU7	Negative Hemastix Luminol	Positive/Indicative Brentamine (AP)	Not Tested There is no presumptive test for saliva.
GHE3HR	Negative KM	Positive/Indicative AP Micro P30-ABAcard	Negative Phadebas
GKGZQY	Negative ABA card ® Hema Trace	Positive/Indicative ABA card ® p30	Negative RSID TM - SALIVA
GWCEQW	Negative TMB <u>Other Tests Performed</u> Faeces - Prices Test	Positive/Indicative AP PSA Micro (sperm)	Negative Amylase
GZ79LC	Positive/Indicative LMG Hematrace	Positive/Indicative Acid Phosphatase Micro PSA	Not Tested This laboratory does not perform testing for saliva
GZAV4Q	Not Tested no obvious staining	Positive/Indicative AP Micro PSA	Negative amylase diffusion
H6HBCE	Negative visual KM	Positive/Indicative ALS AP Micro	Negative RSID
HMZETE	Negative KM	Positive/Indicative RSID PSA	Not Tested

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
HRBRAD	Negative KM	Positive/Indicative AP Micro P30	Negative Radial diffusion
J4JVB2	Not Tested Not Tested: No red-brown staining observed on the duplicate swabs.	Positive/Indicative AP RSID Micro	Negative RSID
JNRXA7	Negative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested
JPLJ6H	Negative KM	Positive/Indicative AP Microscopy Abacard p30	Negative amylase radial diffusion
JUFD3J	O-tol	Micro	Not Tested Not tested per internal instructions
JYC2JQ	KM <u>Other Tests Performed</u> Amylase - Amylase Diffusion	AP, Micro	Not Tested
K2B3U8	Inconclusive KM HemaTrace HemaStix	Positive/Indicative AP Micro - slide made using Christmas tree stain Florence lodine (Choline) Test	Negative Phadebas tube test
	<u>Other Tests Performed</u> Urine - creatinine test Urine - Urea test Faeces - Urobilinogen Tube T	est	
K6CZ8L	Not Tested no visible red stain	Positive/Indicative AP Micro	Negative Amylase diffusion

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
KAPLFT	Negative TMB	Positive/Indicative Acid Phosphatase PSA Microscopy	Negative Amylase
KAPN6W	Negative KM SERATEC HemDirect test	Positive/Indicative RSID	
KQAE3B	Negative KM	Positive/Indicative AP PSA Micro	Negative Phadebas
KVMEY3	Negative H-Stix Luminol	Positive/Indicative Brentamine	Not Tested No saliva analysis is conducted. Based on the SOP, there's no prelim test for saliva.
L64LBW	Negative LMG	Positive/Indicative	Negative PHADEBAS PAPER
L7WCGB	Negative KM	Positive/Indicative AP Micro	Negative Phadebas (test tube method)
LM8TRJ	Not Tested No reddish/brown stain observed	Positive/Indicative AP Micro	Negative RSID
LMALN7	Not Tested Item not brown stained	Positive/Indicative Micro	Not Tested Per Agency's Policy
M6J244	Negative Visual KM	Positive/Indicative AP MICRO	Inconclusive Phadebas tube test
MB9E8D	Negative O-tol	Positive/Indicative AP Micro	Negative RSID

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
MDHMA7	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function
MKDMMD	Negative KM	Positive/Indicative AP PSA Micro	Negative Phadebas
MLVFNM	Negative Micro KM	Positive/Indicative FBB Micro- Sperm	Negative Amylase Diffusion
MTQHMD	Not Tested No red/brown stain	Positive/Indicative Micro	Not Tested
MVZN69	Negative KM	Positive/Indicative AP Micro	Negative RSID-Saliva
MWV78A	Negative KM	Positive/Indicative AP Seratec card Micro	Not Tested Not tested per departmental protocol.
NADHU4	КМ	AP Microscopic	Phadebas (tube test)
NATHDT	Negative HemoPhan RSID BLOOD Seratec Hem	Positive/Indicative Phosphatesmo KM RSID Semen Seratec PSA	Negative RSID Saliva Seratec Amyla
NDTT88	Negative KM	Positive/Indicative AP P30 Micro	Negative Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
NE4T42	Negative Luminol Hemastix	Positive/Indicative Brentamine	Not Tested No specific method for testing for saliva
NMK6L9	Negative KM	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
NMYQVB	Not Tested Physical examination failed to reveal staining characteristic of blood.	Positive/Indicative AP PSA	Negative Phadebas amylase
NNUDAZ	KM <u>Other Tests Performed</u> Urine - P-DMAC	AP Micro	Phadebas (Amylase)
NPPWB2	Negative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested
NRWCLD	Negative O-TOL	Positive/Indicative AP MICRO	Not Tested
NX2V6C	Negative KM	Positive/Indicative RSID PSA	Not Tested
PB342K	Negative KM	Positive/Indicative AP Micro	Negative Amylase diffusion
PDNNAA	Negative Visual exam	Positive/Indicative AP Micro	Negative RSID

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
PEJCNY	Not Tested No red staining, therefore item not tested, as no typical blood staining present	Positive/Indicative Acid Phosphotase[sic] (AP) Microscopic slide examination	Negative Phadebas
PJD7ML	Visual Examination	Micro	Not Tested
PN9ZJ2	Negative KM Visual exam	Positive/Indicative AP Micro	Inconclusive Phadebas tube test Phadebas paper test
Q6CURL	Negative TMB	Positive/Indicative AP PSA Micro	Negative Phadebas
	<u>Other Tests Performed</u> Price - (faeces)		
QGMLW8	Negative O-tol	Positive/Indicative ALS AP Micro	Not Tested
QJCTFJ	Negative KM	Positive/Indicative AP	Not Tested Not currently trained in Saliva testing
QJDTDX	Negative KM	Positive/Indicative AP	Negative PHADEBAS
QXRTCA	Negative O-tol	Positive/Indicative AP Micro	Negative RSID
R99ZN4	Negative KM <u>Other Tests Performed</u> Urine - DMAC	Positive/Indicative AP Micro	Negative RSID
	Fecal Material - Micro		

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
RC8BJ4	Negative KM	Positive/Indicative AP Micro	Negative RSID
RD3UL6	Negative KM	Positive/Indicative AP X-Mas Micro ABAcard	Negative Phadebas
	<u>Other Tests Performed</u> Urine-Creatinine Urine-DMAC Feces-Urobilinogen		
RHV23R	Not Tested	Positive/Indicative Acid Phosphatase Microscopic exam	Negative Radial Diffusion
RNZXPY	Negative KM	Positive/Indicative AP PSA Micro	Negative RSID
RPTNVD	Not Tested Visually inconsistent with blood	Positive/Indicative AP Micro PSA	Negative Amylase Diffusion
RXPQV4	Negative KM	Positive/Indicative AP Micro	Negative Amylase Radial Diffusion
T68EA7	Negative KM	Positive/Indicative AP Micro	Negative Phadebas
T7WKPW	Negative Hem Lum	Positive/Indicative Brent	Not Tested Presumable epithelial
TF4GDZ	Negative KM	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
U2LU3G	Negative KM	Positive/Indicative AP Micro ABAcard P30	Negative phadebas test
UUY4DZ	Not Tested NO VISIBLE RED STAINS	Positive/Indicative AP	Not Tested NOT PERFORMED IN OUR LAB
UWQZ6F	Not Tested	Positive/Indicative AP Micro	Not Tested
V39RRY	Positive/Indicative LMG HemaTrace	Positive/Indicative ALS AP Micro p30	Not Tested Our laboratory does not have a test for saliva
V44BTZ	Negative KM	Positive/Indicative AP PSA Micro	Negative Phadebas
VACUVY	Negative Km test Hematrace <u>Other Tests Performed</u> RSID - urine	Positive/Indicative Acid Phosphatase Microscopic	Negative RSID - Saliva
VH2F2X	Negative Visual LMG	Positive/Indicative AP P30 Microscope	Negative RSID
VYNZFW	Negative KM Visual	Positive/Indicative AP Micro	Negative Phadebas

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
	Tests Performed	Tests Performed	Tests Performed
W2B2YP	Negative Hemastix Luminol <u>Other Tests Performed</u> Epithelial - Not tested Skin cells	Positive/Indicative Brentamine	Not Tested N/A
W37KZQ	Negative H-Stix Luminol	Positive/Indicative Brentamine	Not Tested We do not perform presumable tests for saliva.
WCW67P	Negative Hemastix test Luminol test	Positive/Indicative Brentamine test	Not Tested Only three tests are performed in our laboratory which are Hemastix, Brentamine, and Luminol.
WQAE7T	Negative KM & Visual	Positive/Indicative AP - confirmed 4 + H	Negative Phadebas
WUCCFZ	Not Tested No observation of a red-brown stain.	Positive/Indicative Seratec PSA	Negative RSID Saliva
WUP2KX	Negative RSID - Blood	Positive/Indicative RSID - Semen Microscopic Observation of Sperm	Negative RSID - Saliva
WYKVHY	Negative Visual	Positive/Indicative AP micro	Negative RSID-Saliva
WZFDJZ	Negative KM	Positive/Indicative AP Micro	Negative Phadebas Amylase
	<u>Other Tests Performed</u> Urine-Creatinine Urine-DMAC Fecal material-Urobilinogen		
X3L4KN	Negative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested We do not have a presumptive test for saliva.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
X4W67M	Negative LMG	Positive/Indicative AP	Not Tested
X7KEHA	Negative O-tol	Positive/Indicative AP ALS	Not Tested
XA22UT	Not Tested Not red stained	Positive/Indicative Micro	Not Tested
XHGKC8	Not Tested No red-brown color observed.	Positive/Indicative AP Micro	Negative RSID
XM8RW2	Negative O-Tol	Positive/Indicative Micro	Not Tested Not tested per internal instruction
XN4BX3	Negative O-tol	Positive/Indicative AP ALS Micro	Negative ALS RSID-Sal
XRJ3MA	Negative KM	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas
XTELNC	Negative Micro KM	Positive/Indicative AP Micro	Negative Amylase
Y3VRYK	Negative Visual Examination ALS -UV light/yellow goggles 450 nm/orange goggles LMG	Positive/Indicative Visual Examination ALS - UV light/yellow goggles 450 nm/orange goggles AP	Not Tested Our lab does not test for saliva

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
YLUK9Y	Negative KM	Positive/Indicative AP Micro	Negative Phadebas
	<u>Other Tests Performed</u> Urine - creatinine Urine - p-dimethylaminocin Fecal Material - urobilinog		
YU67U8	Negative LMG	Positive/Indicative AP Micro PSA	Negative Amylase Diffusion
YUL4KL	Negative LMG	Positive/Indicative AP	Negative PHADEBAS PAPER
YVYWY2	Not Tested Not red stained	Positive/Indicative Micro	Not Tested
YXNY7A	Negative Hemastix	Positive/Indicative AP Micro	Not Tested
Z26LHU	Negative TMB	Positive/Indicative AP	Negative RSID Field Kit
Z3B4GP	Negative Visual Exam	Positive/Indicative AP Micro PSA	Negative SALIgAE
ZKQHRT	Negative KM	Positive/Indicative PSA Micro	Negative Phadebas
ZWARKT	Negative Visual	Positive/Indicative AP P30 Microscopic	Negative RSID

Response Summary for Table 1 - Item 1				
	Blood	Semen	Saliva	
Positive/Indicative	4	172	0	
Negative	137	0	102	
Inconclusive	1	0	4	
Not Tested (NT)	31	1	66	

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
26WAC7	Positive/Indicative LMG	Negative AP	Negative Amylase diffusion
2DQGTQ	Positive/Indicative KM Visual appearance	Negative AP X-mas tree stained extract Microscopy -ve	Negative Phadebas paper
2NMLY7	Positive/Indicative LMG	Negative AP Micro	Negative Amylase diffusion
2T4TKK	Positive/Indicative Hemastix Luminol	Negative Brentamine test	Only 3 tests performed in our laboratory, i.e. Hemastix, Luminol, and Brentamine.
2UZ9WG	Positive/Indicative RSID Sangue TMB - Blood Tests	Negative RSID Semen	Negative RSID Saliva
37LXAR	Positive/Indicative Visual LMG HemaTrace	Negative AP	Negative RSID
39B8FM	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested Possible Epithelia
3QBJNN	Positive/Indicative KM visual examination	Negative AP Micro	Negative Phadebas tube test
4747XM	Positive/Indicative KM Hematrace	Negative AP	Positive/Indicative SALIgAE

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
include:	Tests Performed	Tests Performed	Tests Performed
4DGHPT	Positive/Indicative KM Micro (Modified Takayama) <u>Other Tests Performed</u> Urine - Creatinine Fecal Material - Urobilinoger Ouchterlony - Nine (9) anima		Negative Phadebas Amylase
4EC64H	Positive/Indicative Hemastix Luminol <u>Other Tests Performed</u> Epithelial skin cells - Not teste	Negative Brentamine ed. Swab will be sent to WC	Not Tested N/A for DNA analysis
4EWMK7	Positive/Indicative KM ABAcard HemaTrace	Negative AP Micro	Negative Phadebas
4HXMMN	Positive/Indicative KM - Detected	Negative Micro PSA	Not Tested The lab does not have a validated saliva test
4K2H7Q	Positive/Indicative hemastix KM RSID	Negative AP	Negative RSID
4VH3QM	Positive/Indicative LMG Hematrace	Negative AP PSA Micro	Not Tested
4WDLTN	Positive/Indicative KM	Negative Micro PSA	Not Tested
63ZVFR	Positive/Indicative KM Micro (Takayama) <u>Other Tests Performed</u> Urine - Creatinine Fecal Material - Urobilinoger Origin Determination (anima		Negative Phadebas (test tube method)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
6928BP	Positive/Indicative Tetrabase RSID	Negative Micro RSID PSA	Negative RSID	
6BAJTQ	Positive/Indicative KM HemaTrace	Negative AP	Negative RSID	
6C63VR	Positive/Indicative KM Micro (modified Takayama) Other Tests Performed Urine - Creatinine Urine - DMAC Feces - Urobilinogen Ouchterlony - 9 animal speci	Negative AP (Seri) es (see Additional Comment	Negative Phadebas (tablet) s)	
6DV9BH	Positive/Indicative H-Stix Luminol	Negative Brentamine (AP)	Not Tested Not tested - no presumptive test for possible saliva.	
6MMMEN	Positive/Indicative KM Hematrace	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.	
6PCTVE	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested	
6RGLMR	Positive/Indicative KM	Negative AP Micro	Negative Phadebas	
6ZRM9T	Positive/Indicative KM	Negative AP Micro	Negative Phadebas	
76K8R3	Positive/Indicative KM HemaTrace	Negative AP Micro	Negative Phadebas	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
76YTYJ	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested There is no test for saliva in our lab
7AQZJD	Positive/Indicative KM	Negative AP	Inconclusive Paper phadebas
7FKUJY	Positive/Indicative LMG HemaTrace	Negative AP PSA Micro	Negative Amylase diffusion
7Q3E2B	Positive/Indicative KM RSID-Blood	Negative AP RSID-Semen	Negative RSID-Saliva
7RW8WU	Positive/Indicative KM Hexagon OBTI	Negative RSID PSA	Not Tested Saliva test will only be conducted if the items are tested negative for both blood and semen.
87PBHW	Positive/Indicative LMG Hematrace	Negative AP Micro	Negative Amylase Diffusion
8CFLRU	Positive/Indicative OT Hematrace	Negative AP Micro RSID	Not Tested Not tested per internal instructions
8JCJGH	Positive/Indicative KM HemaTrace	Negative AP	Inconclusive SALIgAE
8KQNDV	Positive/Indicative O-tol HemaTrace	Negative AP Micro RSID	Not Tested

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
8MCUDH	Positive/Indicative KM HemaTrace	Negative AP	Negative SALIgAE	
8N6KJW	Positive/Indicative O-tol	Negative AP Micro	Negative RSID Saliva	
8WK8RZ	Positive/Indicative LMG	Negative AP Micro PSA	Negative Amylase Diffusion	
8XGJBM	Positive/Indicative LMG HemaTrace	Negative AP Micro PSA ALS	Not Tested This laboratory does not perform laboratory testing.	
92UJ8E	Positive/Indicative Hemastix Luminol <u>Other Tests Performed</u> Epithelial - Not tested Skin Cells	Negative Brentamine	Not Tested N/A	
9GMEK6	Positive/Indicative TMB HemaTrace Takayama <u>Other Tests Performed</u> Species Origin - Ouchterlony	Negative AP - Human ID	Not Tested	
9V8UM4	Positive/Indicative TMB	Negative Microscopy (Micro) AP	Negative Phadebas paper	
9V9RXZ	Positive/Indicative LMG HemaTrace	Negative AP Micro	Negative Amylase Diffusion	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
AG7KGA	LMG RSID - Blood <u>Other Tests Performed</u> Urine - RSID - Urine	Negative AP RSID - Semen	Negative RSID - Saliva
AHGKFP	Positive/Indicative O-tol Hematrace	Negative AP Micro RSID	Not Tested Not tested per internal instructions
AK39XG	Positive/Indicative Hem Lum	Negative Brent	Not Tested Presumable epithelial material
AR3LWY	Positive/Indicative KM ABAcard HemaTrace	Negative AP ABAcard p30 Micro	Negative Phadebas
ATWERH	Positive/Indicative KM ABAcard Hematrace	Negative AP Micro	Negative Phadebas Press
AVZABK	Positive/Indicative KM ABAcard HemaTrace	Negative AP Micro	Negative Phadebas press
B4BQK7	Positive/Indicative KM RSID-Blood	Negative AP RSID-Semen	Negative RSID-Saliva
B94UBP	Positive/Indicative KM HO	Negative RSID-Semen PSA	Not Tested Saliva test not done if item is tested positive for blood or semen. No saliva test was done for Item 2 as it was tested positive for blood.
BBABM2	Positive/Indicative KM ABAcard HemaTrace	Negative AP Micro	Negative Phadebas

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
	Tests Performed	Tests Performed	Tests Performed
BM4TYL	Positive/Indicative KM	Negative AP Micro	Negative Phadebas
BP9EQT	Positive/Indicative LMG HemaTrace	Negative AP Micro PSA	Negative Amylase Diffusion
BTRAUK	Positive/Indicative KM Modified Takayama <u>Other Tests Performed</u> Species - Ouchterlony (B Urine - Creatinine Feces - Urobilinogen	Negative AP ovine/Cat/Chicken/Deer/Dog/S	Negative Phadebas Amylase Test wine/Horse/Sheep/Rabbit)
BYX3NF	Positive/Indicative KM	Negative Micro PSA	Not Tested
CD9BXH	Positive/Indicative KM	Negative AP PSA Micro	Negative Phadebas
CDVEWK	Positive/Indicative Visual KM HemaTrace	Negative AP	Negative RSID-Saliva
CMYW4G	Positive/Indicative KM	Negative AP	Not Tested Sample preservation
D6YYKL	Positive/Indicative O-tol HemaTrace	Negative AP Micro RSID Semen	Not Tested Not tested per internal instructions
D83U4N	Positive/Indicative OT Human (ABAcard)	Negative AP Micro RSID Semen	Not Tested Not tested per internal instructions.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
D8KM3D	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested No specific test for saliva
DCEKR4	Positive/Indicative KM	Negative AP	Not Tested PHADEBAS
DGB9BW	Positive/Indicative Hemochromogen	Negative AP Micro PSA	Not Tested
DXYLM3	Positive/Indicative LMG	Negative Acid Phosphatase	Negative Phadebas paper test
DZ3G77	Positive/Indicative Hematrace LMG	Negative AP	Negative Starch lodine
E34XW9	Positive/Indicative KM	Negative MICRO PSA	Not Tested
E4GCJH	Positive/Indicative KM Hexagon OBTI	Negative PSA RSID-Semen	Not Tested
E6CULJ	Positive/Indicative KM HemaTrace	Negative AP Micro	Negative Amylase
ECEYHA	Positive/Indicative KM	Negative MICRO PSA	Not Tested
EH2UE8	Positive/Indicative Hemastix (swab 2) Luminol test (swab 3)	Negative Brentamine test (swab 1)	Not Tested Swab 4 (N/T) Saliva test not done in our labs.

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
rescoue	Tests Performed	Tests Performed	Tests Performed
ehgb8e	Positive/Indicative	Negative	Not Tested
	LMG	ALS	Saliva testing is not performed
	HemaTrace	AP Micro	in our laboratory.
		p30	
EN37B4	Positive/Indicative	Negative	Negative
	KM	AP	Phadebas
	Visual examiantion[sic]	Microscopic examination fo spermatozoa	or
ER72U8	Positive/Indicative	Negative	Not Tested
	Hemastix Luminol	Brentamine	Saliva tests not performed at Evidence Recovery
	<u>Other Tests Performed</u> Possible Epithelial cells - N	ot tested at Evidence Recovery bu	ut will be kept for DNA analysis
EWX42D	Positive/Indicative	Negative	Not Tested
	KM	Micro PSA	
		ГЗА	
extpqx	Positive/Indicative	Negative	Negative
	Hemastix HemaTrace	AP Micro	RSID - Saliva
	Hemunace	P30	
F96D39	Positive/Indicative	Negative	Negative
	KM	PSA	RSID
	Hematrace	Micro	
FGZF6J	Positive/Indicative	Negative	Negative
	Hemastix	AP	Phadebas
		Micro	
FKJB8C	Positive/Indicative KM	Negative AP	Negative Phadebas Tube Test
FKJB8C			FINADEDAS IUDE IEST
FKJB8C		Micro	
FKJB8C	NVI	Micro	
FKJB8C FNLAH6	NVI Positive/Indicative Phen	Micro Negative AP	Negative Radial diffusion

		Table T - Item 2	
Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
FQQ2AH	Positive/Indicative KM HEMATRACE	Negative AP MICRO	Negative AMYLASE
G94ZU7	Positive/Indicative Hemastix Luminol	Negative Brentamine (AP)	Not Tested There is no presumptive tests for saliva.
GHE3HR	Positive/Indicative KM HemaTrace	Negative AP Micro P30-ABAcard	Negative Phadebas
GKGZQY	Positive/Indicative ABA card ® Hema Trace	Negative ABA card ® p30	Negative RSID TM - SALIVA
GWCEQW	Positive/Indicative TMB HemaTrace Hemachromogen[sic] Ouchterlony <u>Other Tests Performed</u> Faeces - Prices Test	Negative AP	Negative Amylase
GZ79LC	Positive/Indicative LMG Hematrace	Negative Acid Phosphatase Micro PSA	Not Tested This laboratory does not perform testing for saliva
GZAV4Q	Positive/Indicative LMG	Negative AP micro	Negative amylase diffusion
H6HBCE	Positive/Indicative visual KM HemaTrace	Negative ALS AP Micro	Negative RSID
HMZETE	Positive/Indicative KM Hexagon OBTI	Negative RSID PSA	Not Tested

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
webcode	Tests Performed	Tests Performed	Tests Performed
HRBRAD	Positive/Indicative	Negative	Negative
	KM Hematrace	AP Micro	Radial diffusion
	Temuliace	P30	
J4JVB2	Positive/Indicative	Negative	Negative
	KM RSID	AP	RSID
JNRXA7	Positive/Indicative	Negative	Not Tested
	Hemastix Luminol	Brentamine	
JPLJ6H	Positive/Indicative	Negative	Inconclusive
	KM	AP	amylase radial diffusion
	Takayama	Microscopy Abacard p30	
JUFD3J			Not Tested
	O-tol	Micro	Not tested per internal
	HemaTrace	RSID	instructions
JYC2JQ	ТМВ	AP	Not Tested
	<u>Other Tests Performed</u> Amylase - Amylase Diffusion		
K2B3U8	Positive/Indicative	Negative	Negative
	KM	AP Misure elide recele using	Phadebas Tube Test
	HemaStix HemaTrace	Micro - slide made using Christmas Tree stain	
		Pro-K	
		Florence lodine (Choline) Test	
	Other Tests Performed		
	Urine - Creatinine Test		
	Urine - Urea test		
	Faeces - Urobilinogen Test		
K6CZ8L	Positive/Indicative	Negative	Negative
	LMG HemaTrace	AP Micro	Amylase diffusion
	Homandee	P30	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
KAPLFT	Positive/Indicative TMB Haemochromogen HemaTrace <u>Other Tests Performed</u> Ouchterlony (Double Immu	Negative Acid Phosphatase nodiffusion) - Human	Negative Amylase	
KAPN6W	Positive/Indicative KM SERATEC HemDirect test	Negative RSID		
KQAE3B	Positive/Indicative KM	Negative AP PSA Micro	Negative Phadebas	
KVMEY3	Positive/Indicative H-Stix Luminol	Negative Brentamine	Not Tested No saliva analysis is conducted. Based on the SOP there's no prelim test for saliva.	
L64LBW	Positive/Indicative LMG	Negative AP	Negative PHADEPAS PAPER	
L7WCGB	Positive/Indicative KM	Negative AP Micro	Negative Phadebas (Test tube method)	
LM8TRJ	Positive/Indicative O-tol	Negative AP Micro	Negative RSID	
LMALN7	Positive/Indicative KM	Negative Micro PSA	Not Tested Per Agency's Policy	
M6J244	Positive/Indicative Visual KM	Negative AP MICRO	Inconclusive Phadebas tube test Phadebas paper test	

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
MB9E8D	Tests Performed Positive/Indicative O-tol HemaTrace	Tests Performed Negative AP Micro PSA	Tests Performed Inconclusive RSID
MDHMA7	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function
MKDMMD	Positive/Indicative KM Hematrace	Negative AP PSA Micro	Negative Phadebas
MLVFNM	Positive/Indicative Micro KM	Negative FBB Micro- Sperm	Inconclusive Amylase Diffusion
MTQHMD	Positive/Indicative KM	Negative Micro PSA	Not Tested
MVZN69	Positive/Indicative KM HemaTrace	Negative AP Micro	Negative RSID-Saliva
MWV78A	Positive/Indicative KM Hematrace	Negative AP Seratec card Micro	Not Tested Not tested per departmental protocol.
NADHU4	КМ	AP Microscopic (single sperm head)	Phadebas (tube test)
NATHDT	Positive/Indicative HemoPhan RSID Blood Seratec Hem	Negative Phosphatesmo KM RSID Semen Seratec PSA	Negative RSID Saliva Seratec Amyla

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
NDTT88	Positive/Indicative KM	Negative AP P30 Micro	Negative Phadebas
NE4T42	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested No specific method for testing for saliva
NMK6L9	Positive/Indicative KM Hematrace	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
NMYQVB	Positive/Indicative KM	Negative AP	Negative Phadebas amylase
NNUDAZ	KM	AP Micro	Phadebas (Amylase)
NPPWB2	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested
NRWCLD	Positive/Indicative O-TOL HEMATRACE	Negative AP MICRO RSID	Not Tested
NX2V6C	Positive/Indicative KM Hexagon OBTI	Negative RSID PSA	Not Tested
PB342K	Positive/Indicative Micro KM	Negative AP Micro	Negative amylase diffusion
PDNNAA	Positive/Indicative Visual exam KM HemaTrace	Negative AP	Negative RSID

Wahaada	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webcode	Tests Performed	Tests Performed	Tests Performed
PEJCNY	Positive/Indicative Leucomalachite Green (LMG)	Negative AP Microscopic slide examination	Negative Phadebas
PJD7ML	Positive/Indicative Takayama	Negative Micro Seratec (P30)	Not Tested
PN9ZJ2	Positive/Indicative KM Visual exam	Negative AP Micro	Negative Phadebas tube test Phadebas paper test
Q6CURL	Positive/Indicative TMB HemaTrace <u>Other Tests Performed</u> Human - (Ouchterlony) Price - (faeces)	Negative AP	Negative Phadebas
QGMLW8	Positive/Indicative OT HemaTrace	Negative ALS AP Micro RSID	Not Tested
QJCTFJ	Positive/Indicative KM	Negative AP	Not Tested Not currently trained in Saliva testing
QJDTDX	Positive/Indicative KM	Negative AP	Negative PHADEBAS
QXRTCA	Positive/Indicative O-tol HemaTrace	Negative AP Micro PSA	Inconclusive RSID see comment in conclusion section
R99ZN4	Positive/Indicative KM Hematrace Other Tests Performed Urine - DMAC Fecal material - Micro	Negative AP Micro	Negative RSID

		Table T - Ifem Z	
Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
RC8BJ4	Positive/Indicative KM	Negative AP Micro	Negative RSID
RD3UL6	Positive/Indicative KM Takayama Micro <u>Other Tests Performed</u> Urine-Creatinine Urine-DMAC Feces-Urobilinogen 9 Species-Ouchterlony (See	Negative AP	Negative Phadebas
RHV23R	Positive/Indicative Phenolphthalein (K.M.)	Negative AP Micro exam	Inconclusive Radial Diffusion
RNZXPY	Positive/Indicative KM	Negative AP PSA	Negative RSID
RPTNVD	Positive/Indicative LMG Hematrace	Negative AP Micro	Negative Amylase Diffusion
RXPQV4	Positive/Indicative KM Hematrace	Negative AP Micro	Negative Amylase Radial Diffusion
T68EA7	Positive/Indicative KM HemaTrace	Negative AP Micro	Negative Phadebas
T7WKPW	Positive/Indicative Hem Lum	Negative Brent	Not Tested Presumable epithelial
TF4GDZ	Positive/Indicative KM Hematrace	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
vebcode	Tests Performed	Tests Performed	Tests Performed
J2LU3G	Positive/Indicative KM ABAcard HemaTrace	Negative AP Micro	Negative Phadebas test
JUY4DZ	Positive/Indicative KM	Negative AP	Not Tested NOT PERFORMED IN OUR LAB
UWQZ6F	Positive/Indicative Hemochromogen	Negative AP Micro PSA	Not Tested
V39RRY	Positive/Indicative LMG HemaTrace	Negative ALS AP Micro p30	Not Tested Our laboratory does not have a test for saliva
/44BTZ	Positive/Indicative KM	Negative AP PSA Micro	Negative Phadebas
VACUVY	Positive/Indicative Km test Hematrace <u>Other Tests Performed</u> RSID - Urine	Negative Acid phosphatase Microscopic RSID - Semen	Negative RSID - Saliva
VH2F2X	Positive/Indicative Visual LMG HemaTrace	Negative AP	Negative RSID
vynzfw	Positive/Indicative KM Visual	Negative AP Micro	Negative Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
W2B2YP	Positive/Indicative Hemastix Luminol <u>Other Tests Performed</u> Epithelial - not tested Skin cells	Negative Brentamine	Not Tested N/A
W37KZQ	Positive/Indicative H-Stix Luminol	Negative Brentamine	Not Tested We do not perform tests for saliva
WCW67P	Positive/Indicative Hemastix test Luminol test	Negative Brentamine test	Only three tests are performed in our laboratory which are brentamine, hemastix, and luminol. Saliva tests is not done.
WQAE7T	Positive/Indicative KM & Visual	Negative AP & Microscopy	Negative Phadebas
WUCCFZ	Positive/Indicative Phenolphthalein (KM)	Negative Seratec PSA	Negative RSID Saliva
WUP2KX	Positive/Indicative RSID - Blood	Negative RSID - Semen	Negative RSID - Saliva
WYKVHY	Positive/Indicative Visual KM HemaTrace	Negative AP	Negative RSID-Saliva
WZFDJZ	Positive/Indicative KM Takayama Other Tests Performed Urine-Creatinine Urine-DMAC	Negative AP Micro PSA	Negative Phadebas Amylase
	Fecal material-Urobilinoge	n mal species (see comments)	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
X3L4KN	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested Our laboratory does not have a presumptive test for saliva.	
X4W67M	Positive/Indicative LMG	Negative AP	Not Tested	
X7KEHA	Positive/Indicative O-tol	Negative AP ALS	Not Tested	
XA22UT	Positive/Indicative KM	Negative Micro PSA	Not Tested	
XHGKC8	Positive/Indicative O-tol	Negative AP Micro	Negative RSID	
XM8RW2	Positive/Indicative O-Tol Hematrace	Positive/Indicative Micro	Not Tested Not tested per internal instruction	
XN4BX3	Positive/Indicative O-tol HemaTrace	Negative AP ALS Micro PSA	Inconclusive ALS RSID-Sal	
XRJ3MA	Positive/Indicative KM HemaTrace	Negative AP Micro	Negative Phadebas	
XTELNC	Positive/Indicative Micro KM	Negative AP Micro	Negative Amylase	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
Y3VRYK	Positive/Indicative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles LMG	Negative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles AP	Not Tested Our lab does not test for saliva.
YLUK9Y	Positive/Indicative KM Modified Takayama <u>Other Tests Performed</u> Urine - creatinine Urine - p-dimethylaminocinnau Fecal Material - urobilinogen Blood (animal proteins) - Oucl rabbit)		Negative Phadebas n, deer, dog, swine, horse, sheep,
YU67U8	Positive/Indicative LMG HemaTrace	Negative AP Micro PSA	Negative Amylase Diffusion
YUL4KL	Positive/Indicative LMG	Negative AP	Negative PHADEBAS PAPER
YVYWY2	Positive/Indicative KM	Negative Micro PSA	Not Tested
YXNY7A	Positive/Indicative Hemochromogen	Negative AP Micro PSA	Not Tested
Z26LHU	Positive/Indicative TMB	Inconclusive AP	Negative RSID Field Kit
Z3B4GP	Positive/Indicative KM Hematrace	Negative AP Micro PSA	Inconclusive SALIgAE

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
ZKQHRT	Positive/Indicative KM	Negative PSA Micro	Negative Phadebas
ZWARKT	Positive/Indicative Visual LMG HemaTrace	Negative AP	Negative RSID

Response Summary for Table 1 - Item 2				
	Blood	Semen	Saliva	
Positive/Indicative	172	1	1	
Negative	0	171	96	
Inconclusive	0	1	10	
Not Tested (NT)	1	1	66	

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
26WAC7	Positive/Indicative LMG	Positive/Indicative AP Micro	Negative Amylase diffusion
2DQGTQ	Positive/Indicative KM Appearance	Positive/Indicative AP X-mas tree stained extract Microscopy +H	Negative Phadebas paper
2NMLY7	Positive/Indicative LMG	Positive/Indicative AP Micro	Negative Amylase diffusion
2T4TKK	Positive/Indicative Hemastix	Not Tested Bloody swabs are not to be tested but should be treated as being brentamine positive.	Only 3 tests performed in our laboratory, i.e. Hemastix, Luminol, and Brentamine.
2UZ9WG	Positive/Indicative RSID Blood TMB - Blood Tests	Positive/Indicative RSID Semen	Negative RSID Saliva
37LXAR	Positive/Indicative Visual LMG HemaTrace	Positive/Indicative AP P30 Micro (Spermatozoa)	Negative RSID
39B8FM	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested Possible Epithelia
3QBJNN	Positive/Indicative KM visual examination	Positive/Indicative AP Micro	Negative Phadebas tube test
4747XM	Positive/Indicative KM Hematrace	Positive/Indicative AP	Not Tested Blood component of sample would make test undiscernible.

1est 13-3/9

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
4DGHPT Positive/Indicative KM Micro (Modified Takayama		Positive/Indicative AP Micro (Xmas Tree Stain)	Negative Phadebas Amylase	
4EC64H	Positive/Indicative Hemastix <u>Other Tests Performed</u> Epithelial skin cells - Not teste	astix Brentamine <u>er Tests Performed</u> elial skin cells - Not tested. Swab will be sent to WC for I		
EWMK7 Positive/Indicative P KM P		Positive/Indicative AP PSA	Negative Phadebas	
4HXMMN	Positive/Indicative KM	Positive/Indicative Micro	Not Tested The lab does not have a validated saliva test Negative RSID	
4K2H7Q	Positive/Indicative hemastix KM RSID	Positive/Indicative AP RSID microscopic		
4VH3QM	Positive/Indicative LMG Hematrace	Positive/Indicative Not Te AP PSA Micro	Not Tested	
4WDLTN	Positive/Indicative KM	Positive/Indicative Micro	Not Tested	
63ZVFR	Positive/Indicative KM Micro (Takayama)	Positive/Indicative AP (Seri) Micro (Xmas)	Negative Phadebas (test tube method)	
6928BP	Positive/Indicative Tetrabase RSID	Positive/Indicative Micro	Negative RSID	
6BAJTQ	Positive/Indicative KM	Not Tested per scenario	Not Tested per scenario	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
6C63VR	Positive/Indicative KM Micro (modified Takayama)	Positive/Indicative AP (Seri) Micro (Christmas Tree Stain)	Negative Phadebas (tablet)	
6DV9BH	Positive/Indicative H-Stix	Positive/Indicative Brentamine (AP)	Not Tested No presumptive testing done as swab was treated as possible saliva.	
6MMMEN	KM AP Hematrace Seratec Micro		Not Tested Not tested due to departmental protocol.	
6PCTVE	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested Not Tested Semen identified therefore testing for saliva not performed	
6rglmr	Positive/Indicative KM	Positive/Indicative AP Micro		
6ZRM9T	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Not indicated per scenario	
76K8R3	Positive/Indicative KM HemaTrace	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas	
76YTYJ	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested	
7AQZJD	Positive/Indicative KM	Positive/Indicative AP Slide made from extract	Inconclusive Paper phadebas	
7FKUJY	Positive/Indicative LMG HemaTrace	Positive/Indicative AP Micro	Negative Amylase diffusion	

		Tuble 1 - Helli 5				
Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed			
7Q3E2B	Positive/Indicative KM RSID-Blood	Positive/Indicative AP RSID-Semen Micro	Negative RSID-Saliva			
7RW8WU	Positive/Indicative KM Hexagon OBTI	RSID Saliva t PSA conduc cases. F	Not Tested Saliva test not routinely conducted in sexual assault cases. Refer to Additional Comments section.			
87PBHW	LMG AP Hematrace Micro		Negative Amylase Diffusion			
8CFLRU	Positive/Indicative OT Hematrace	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions			
8JCJGH		AP IemaTrace PSA	Inconclusive SALIgAE			
8KQNDV	Positive/Indicative O-tol HemaTrace	Positive/Indicative Micro	Not Tested			
BMCUDH	Positive/Indicative KM HemaTrace	Positive/Indicative AP PSA Micro	Negative SALIgAE			
8N6KJW	Positive/Indicative O-tol	Positive/Indicative AP Micro	Not Tested			
8WK8RZ	Positive/Indicative LMG	Positive/Indicative AP Micro	Negative Amylase Diffusion			

	Blood Conclusion	Semen Conclusion	Saliva Conclusion		
Webcode	Tests Performed	Tests Performed	Tests Performed		
8XGJBM Positive/Indicative LMG HemaTrace 92UJ8E Positive/Indicative Hemastix <u>Other Tests Performed</u> Epithelial		Positive/Indicative AP Micro PSA	Not Tested This laboratory does not perform saliva testing.		
		Positive/Indicative Brentamine e sent to WC for DNA analysis.	Not Tested N/A		
		Positive/Indicative AP PSA Micro ony - Human ID	Not Tested		
9V8UM4		Positive/Indicative Microscopy (Micro)	Negative Phadebas paper		
9V9RXZ	Positive/Indicative LMG HemaTrace	Positive/Indicative AP Micro	Negative Amylase Diffusion		
AG7KGA	Positive/Indicative LMG RSID - Blood <u>Other Tests Performed</u> Urine - RSID - Urine	Positive/Indicative AP RSID - Semen	Negative RSID - Saliva		
Urine - RSID - Urine		O-tol AP	O-tol AP Hematrace Micro	AP	Not Tested Not tested per internal instructions
ak39XG	Hemi	Positive/Indicative Brent		Not Tested presumable epithelial material	
AR3LWY	VY Positive/Indicative Positive/Indicative KM AP ABAcard HemaTrace ABAcard P30 Micro		Negative Phadebas		

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
ATWERH Positive/Indicative KM ABACard HemaTrace		Positive/Indicative AP PSA	Negative Phadebas Press	
AVZABK	Positive/Indicative KM ABAcard HemaTrace	Positive/Indicative AP PSA	Negative Phadebas Press	
34BQK7	Positive/Indicative KM RSID-Blood	Positive/Indicative AP RSID-Semen Micro	Negative RSID-Saliva	
B94UBP Positive/Indicative KM HO		Positive/Indicative RSID-Semen PSA	Not Tested Saliva test not done if item is tested positive for blood or semen. No saliva test was do for Item 3 as it was tested positive for blood and semen	
BBABM2	Positive/Indicative KM ABAcard HemaTrace	Positive/Indicative AP PSA	Negative Phadebas	
BM4TYL	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Semen identified.	
BP9EQT	Positive/IndicativePositive/IndicativeNegativeLMGAPAmylase DHemaTraceMicroPSA	Negative Amylase Diffusion		
BTRAUK	Positive/Indicative KM Modified Takayama	KM AP	Negative Phadebas Amylase Test	
BYX3NF	Positive/Indicative KM	Positive/Indicative Micro	Not Tested	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
CD9BXH	CD9BXH Positive/Indicative Positive/Indicative KM AP PSA Micro		Negative Phadebas	
CDVEWK	Positive/Indicative Visual KM HemaTrace	Positive/Indicative AP Micro	Negative RSID-Saliva	
CMYW4G	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Lab protocol does not require amylase testing for sperm positive item	
D6YYKL	Positive/Indicative O-tol HemaTrace	Positive/Indicative Micro	Not Tested Not tested per internal instructions	
D83U4N	Positive/Indicative OT Human (ABAcard)	Positive/Indicative Micro	Not Tested Not tested per internal instructions.	
D8KM3D	Positive/Indicative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested No specific test for saliva	
DCEKR4	Positive/Indicative KM	Positive/Indicative AP	Not Tested PHADEBAS	
DGB9BW	Positive/Indicative Hemochromogen	Positive/Indicative AP Micro	Not Tested	
DXYLM3	Positive/Indicative LMG	Positive/Indicative Acid Phosphatase Microscopy	Negative Phadebas paper test	
DZ3G77	Positive/Indicative Hematrace LMG	Positive/Indicative PSA AP	Negative Starch Iodine	

Table 1 - Item 3

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
E34XW9	Positive/Indicative KM	Positive/Indicative MICRO	Not Tested	
E4GCJH	Positive/Indicative KM Hexagon OBTI	Positive/Indicative PSA RSID-Semen	Not Tested	
E6CULJ	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested	
ECEYHA	Positive/Indicative KM	Positive/Indicative MICRO	Not Tested	
EH2UE8	Positive/Indicative Hemastix swab 1	Not Tested Not done: however due to change swab can be sent for semen analysis. Color change on swab could be difficult to view as swab was covered in blood.	Not Tested Not done.	
EHGB8E	Positive/Indicative LMG HemaTrace	Positive/Indicative ALS AP Micro p30	Not Tested Saliva testing is not performed in our laboratory.	
EN37B4	Positive/Indicative KM Visual examination	Positive/Indicative AP Microscopic examination for spermatozoa	Negative Phadebas	
ER72U8	Positive/Indicative Hemastix Other Tests Performed	Positive/Indicative Brentamine	Not Tested Saliva tests not performed at Evidence Recovery	
		Not tested at Evidence Recovery but v		
EWX42D	Positive/Indicative KM	Positive/Indicative Micro	Not Tested	

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Nebcode	Tests Performed	Tests Performed	Tests Performed
EXTPQX	Positive/Indicative	Positive/Indicative	Not Tested
	Hemastix	AP	Not performed as routine test
		Micro	unless indicated by scenario.
-96D39	Positive/Indicative	Positive/Indicative	Negative
	KM	PSA	RSID
	Hematrace	Micro	
FGZF6J	Positive/Indicative	Positive/Indicative	Negative
	Hemastix	AP	Phadebas
		Micro	
FKJB8C	Positive/Indicative	Positive/Indicative	Negative
	KM	AP	Phadebas Tube Test
		Micro	
FNLAH6	Positive/Indicative	Positive/Indicative	Negative
	Phen	AP	Radial diffusion
		Micro	
FQQ2AH	Positive/Indicative	Positive/Indicative	Not Tested
	KM	AP	
		MICRO	
G94ZU7	Positive/Indicative	Positive/Indicative	Not Tested
	Hemastix	Brentamine (AP)	There is no presumptive tests for
			saliva.
GHE3HR	Positive/Indicative	Positive/Indicative	Negative
	KM	AP	Phadebas
	HemaTrace	Micro P30-ABAcard	
		r su-AbAcara	
GKGZQY	Positive/Indicative	Positive/Indicative	Negative
	ABA card ® Hema Trace	ABA card ® p30	rsid tm - saliva
GWCEQW	Positive/Indicative	Positive/Indicative	Negative
	ТМВ	AP	Amylase
	HemaTrace	PSA	
	Ouchterlony	Micro (sperm)	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
GZ79LC	Positive/Indicative LMG Hematrace	Positive/Indicative Micro	Not Tested This laboratory does not perform testing for saliva
GZAV4Q	Positive/Indicative LMG	Positive/Indicative AP micro PSA	Negative amylase diffusion
Н6НВСЕ	Positive/Indicative visual KM	Positive/Indicative ALS AP Micro	Not Tested not tested given scenario and location of stain
HMZETE	Positive/Indicative KM Hexagon OBTI	Positive/Indicative RSID PSA	Not Tested
HRBRAD	Positive/Indicative KM Hematrace	Positive/Indicative AP Micro P30	Negative Radial diffusion
J4JVB2	Positive/Indicative KM RSID	Positive/Indicative AP RSID Micro	Not Tested Please see Additional Comments section.
JNRXA7	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested
JPLJ6H	Positive/Indicative KM Takayama	Positive/Indicative AP Microscopy Abacard p30	Negative amylase radial diffusion
JUFD3J	O-tol HemaTrace	Micro	Not Tested Not tested per internal instructions

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
JYC2JQ	ТМВ	AP, Micro	Not Tested	
K2B3U8	Positive/Indicative KM	Positive/Indicative AP Micro - slide made using Christmas Tree stain	Negative Phadebas Tube Test	
K6CZ8L	Positive/Indicative LMG HemaTrace	Positive/Indicative AP Micro	Negative Amylase diffusion	
KAPLFT	Positive/Indicative TMB HemaTrace	Positive/Indicative Acid Phosphatase Microscopy	Not Tested	
KAPN6W	Positive/Indicative KM SERATEC HemDirect test	Positive/Indicative RSID		
KQAE3B	Positive/Indicative KM	Positive/Indicative AP PSA Micro	Negative Phadebas	
KVMEY3	Positive/Indicative H-Stix Luminol	Not Tested No semen analysis is conducted on bloody swabs	Not Tested No saliva analysis is conducted. Based on the SOP, there's no prelim test for saliva.	
L64LBW	Positive/Indicative LMG	Positive/Indicative AP	Negative PHADEBAS PAPER	
L7WCGB	Positive/Indicative KM	Positive/Indicative AP Microscopic	Negative Phadebas (Test tube method)	
LM8TRJ	TRJ Positive/Indicative Positive/Indicative Negative O-tol AP RSID Micro			

Table 1 - Item 3	Table	1	-	ltem	3
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Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
LMALN7	Positive/Indicative KM	Positive/Indicative Micro	Not Tested Per Agency's Policy	
M6J244	Positive/Indicative Visual KM	Positive/Indicative AP MICRO	Inconclusive Phadebas tube test Phadebas paper test	
MB9E8D	Positive/Indicative O-tol HemaTrace	Positive/Indicative AP Micro	Not Tested oral contact not indicated in scenario provided	
MDHMA7	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	
MKDMMD	Positive/Indicative KM Hematrace	Positive/Indicative AP PSA Micro	Negative Phadebas	
MLVFNM	Positive/Indicative Micro KM	Positive/Indicative FBB Micro- Sperm	Inconclusive Amylase Diffusion	
MTQHMD	Positive/Indicative KM	Positive/Indicative Micro	Not Tested	
MVZN69	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested No reason to believe saliva would also be present based on the scenario provided.	
MWV78A	Positive/Indicative KM Hematrace	Positive/Indicative AP Seratec card Micro	Not Tested Not tested per departmental protocol.	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
NADHU4	KM	AP Microscopic	Phadebas test
NATHDT	Positive/Indicative HemoPhan RSID Blood Seratec Hem	Positive/Indicative Phospatesmo[sic] KM RSID Semen Seratec PSA	Negative RSID Saliva Seratec Amyla
NDTT88	Positive/Indicative KM	Positive/Indicative AP P30 Micro	Negative Phadebas
NE4T42	Positive/Indicative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested No specific method for testing saliva
NMK6L9	Positive/Indicative KM Hematrace	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
NMYQVB	Positive/Indicative KM	Positive/Indicative AP PSA	Negative Phadebas amylase
NNUDAZ	КМ	AP Micro	Phadebas
NPPWB2	Positive/Indicative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested
NRWCLD	Positive/Indicative O-TOL HEMATRACE	Positive/Indicative AP MICRO	Not Tested
NX2V6C	Positive/Indicative KM Hexagon OBTI	Positive/Indicative RSID PSA	Not Tested

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
PB342K	Positive/Indicative Micro KM	Positive/Indicative AP Micro	Negative Amylase diffusion
PDNNAA	Positive/Indicative Visual exam KM HemaTrace	Positive/Indicative AP Micro	Negative RSID
PEJCNY	Positive/Indicative LMG <u>Other Tests Performed</u> Staining appeared to be ne	Not Tested eat blood, therefore item not test	Not Tested sted for any other body fluid
PJD7ML	Positive/Indicative Takayama	Positive/Indicative Micro	Not Tested
PN9ZJ2	Positive/Indicative KM Visual exam	Positive/Indicative AP Micro	Negative Phadebas tube test Phadebas paper test
Q6CURL	Positive/Indicative TMB HemaTrace <u>Other Tests Performed</u> Human - (Ouchterlony)	Positive/Indicative AP PSA Micro	Negative Phadebas
QGMLW8	Positive/Indicative OT HemaTrace	Positive/Indicative ALS AP Micro	Not Tested
QJCTFJ	Positive/Indicative KM	Positive/Indicative AP	Not Tested Not currently trained in Saliva testing
QJDTDX	Positive/Indicative KM	Positive/Indicative AP	Negative PHADEBAS

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
QXRTCA	Positive/Indicative O-tol HemaTrace	Positive/Indicative AP Micro	Not Tested Case and item info does not indicate need for saliva testing. I would not test such an item for saliva in casework.
R99ZN4	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested not indicated per scenario
RC8BJ4	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Test for saliva not probative
RD3UL6	Positive/Indicative KM Takayama Micro	Positive/Indicative AP X-Mas Micro ABAcard	Negative Phadebas
RHV23R	Positive/Indicative Phenolphthalein (K.M.)	Positive/Indicative AP Micro exam	Negative Radial Diffusion
RNZXPY	Positive/Indicative KM	Positive/Indicative AP PSA Micro	Not Tested Not Indicated
RPTNVD	Positive/Indicative LMG Hematrace	Positive/Indicative AP Micro	Negative Amylase Diffusion
RXPQV4	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested No amylase testing performed since semen pos (+)
T68EA7	Positive/Indicative KM HemaTrace	Positive/Indicative AP Micro	Negative Phadebas
T7WKPW	Positive/Indicative Hem	Positive/Indicative Brent	Not Tested Presumable epithelial cell

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
TF4GDZ	Positive/Indicative KM Hematrace	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
J2LU3G	Positive/Indicative KM ABAcard HemaTrace	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas test
UUY4DZ	Positive/Indicative KM	Positive/Indicative AP	Not Tested NOT TESTED IN OUR LAB
UWQZ6F	Positive/Indicative Hemochromogen	Not Tested	Not Tested
V39RRY	Positive/Indicative LMG HemaTrace	Positive/Indicative ALS AP Micro p30	Not Tested Our laboratory does not have a test for saliva
V44BTZ	Positive/Indicative KM	Positive/Indicative AP PSA Micro	Negative Phadebas
VACUVY	Positive/Indicative Km test Hematrace	Positive/Indicative Acid phosphatase Microscopic	Negative RSID - Saliva
VH2F2X	Positive/Indicative Visual LMG HemaTrace	Positive/Indicative AP P30 Microscope	Negative RSID
VYNZFW	Positive/Indicative KM Visual <u>Other Tests Performed</u> Red stain on seat swabbed	Not Tested I; no expectation of seme[sic]/so	Not Tested

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
W2B2YP	Positive/Indicative Hemastix Other Tests Performed	Positive/Indicative Brentamine	Not Tested N/A
	Epithelial - Not tested Skin cells		
W37KZQ	Positive/Indicative H-Stix	Positive/Indicative Brentamine	Not Tested We do not perform tests for saliva.
WCW67P	Positive/Indicative Hemastix test	Not Tested Bloody swabs are not to be tested with brentamine reagent but should be treated as being brentamine positive.	Saliva test not done in our laboratory only hemastix, brentamine, and luminol tests are done in evidence recovery lab.
WQAE7T	Positive/Indicative KM & Visual	Positive/Indicative AP & Microscopy	Negative Phadebas
WUCCFZ	Positive/Indicative Phenolphthalein (KM)	Positive/Indicative Seratec PSA	Negative RSID Saliva
WUP2KX	Positive/Indicative RSID - Blood	Positive/Indicative RSID - Semen Microscopic Observation of Sperm	Negative RSID - Saliva
WYKVHY	Positive/Indicative Visual KM HemaTrace	Positive/Indicative AP micro	Negative RSID-Saliva
WZFDJZ	Positive/Indicative KM Takayama	Positive/Indicative AP Micro	Negative Phadebas Amylase
X3L4KN	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested We do not have a presumptive test for saliva.

Table 1 - Item 3

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
X4W67M	Positive/Indicative LMG	Positive/Indicative AP	Not Tested	
X7KEHA	Positive/Indicative O-tol	Positive/Indicative AP ALS	Not Tested	
XA22UT	Positive/Indicative KM	Positive/Indicative Micro	Not Tested	
XHGKC8	Positive/Indicative O-tol	Positive/Indicative AP Micro	Not Tested Not performed because of item type.	
XM8RW2	Positive/Indicative O-Tol Hematrace	Positive/Indicative Micro	Not Tested Not tested per internal instruction	
XN4BX3	Positive/Indicative O-tol HemaTrace	Positive/Indicative AP ALS Micro	Not Tested testing for saliva was not indicated by the case scenario	
XRJ3MA	Positive/Indicative KM HemaTrace	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas	
XTELNC	Positive/Indicative Micro KM	Positive/Indicative AP Micro	Negative Amylase	
Y3VRYK	Positive/Indicative Visual Examination ALS - 450 - nm/orange goggles ALS - UV light/yellow goggles LMG	Positive/Indicative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles AP	Not Tested Our lab does not test for saliva	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
YLUK9Y	Positive/Indicative KM Modified Takayama	Positive/Indicative AP Micro	Negative Phadebas
YU67U8	Positive/Indicative LMG HemaTrace	Positive/Indicative AP Micro	Negative Amylase Diffusion
YUL4KL	Positive/Indicative LMG	Positive/Indicative AP	Negative PHADEBAS PAPER
YVYWY2	Positive/Indicative KM	Positive/Indicative Micro	Not Tested
ΥΧΝΥ7Α	Positive/Indicative Hemochromogen	Not Tested	Not Tested
Z26LHU	Positive/Indicative TMB	Positive/Indicative AP	Negative RSID Field Kit
Z3B4GP	Positive/Indicative KM Hematrace	Positive/Indicative AP Micro PSA	Inconclusive SALIgAE
ZKQHRT	Positive/Indicative KM	Positive/Indicative PSA Micro	Negative Phadebas
ZWARKT	Positive/Indicative Visual LMG HemaTrace	Positive/Indicative AP P30 Microscopic	Negative RSID

Response Summary for Table 1 - Item 3					
	Blood	Semen	Saliva		
Positive/Indicative	173	164	0		
Negative	0	0	79		
Inconclusive	0	0	5		
Not Tested (NT)	1	10	89		

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webtode	Tests Performed	Tests Performed	Tests Performed
26WAC7	Negative LMG	Negative AP	Positive/Indicative Amylase diffusion
2DQGTQ	Negative KM	Negative AP X-mas tree stained extract Microscopy -VE	Positive/Indicative Phadebas paper
2NMLY7	Not Tested	Negative AP Micro	Positive/Indicative Amylase diffusion
2T4TKK	Not Tested Swabs to be submitted for possible epithelial cells because they are of unknown body fluid.	Not Tested A body fluid swab must not be tested unless specified as possible semen.	Not Tested We don't perform saliva tests in our laboratory.
2UZ9WG	Not Tested Item 4 was colorless	Positive/Indicative RSID Semen	Positive/Indicative RSID Saliva
37LXAR	Negative Visual	Negative AP	Positive/Indicative RSID
39B8FM	Not Tested see comment on page A 10/12 [Table 3 - Additional Comments]	Not Tested see comment on page A 10/12 [Table 3 - Additional Comments]	Not Tested
3QBJNN	Negative KM	Negative AP Micro	Positive/Indicative Phadebas tube test
4747XM	Not Tested Not indicated visually in addition to description of location of collection.	Negative AP	Positive/Indicative SALIgAE

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
4DGHPT	Negative KM	Negative AP	Positive/Indicative Phadebas Amylase
4EC64H	Negative Luminol	Negative Brentamine	Not Tested [Laboratory] does not perform prelim on saliva test. The swab will be submitted to WC for DNA analysis.
	<u>Other Tests Performed</u> Epithelial skin cells - Not tester	d. Will be sent to WC for DI	NA analysis.
4EWMK7	Not Tested Swabs had no visible staining	Negative AP Micro	Positive/Indicative Phadebas
4HXMMN	Not Tested Not Red Stained	Negative Micro PSA	Not Tested The lab does not have a validated saliva test
4K2H7Q	Negative hemastix KM RSID	Negative AP	Positive/Indicative RSID
4VH3QM	Negative LMG	Negative AP PSA Micro	Not Tested
4WDLTN	Not Tested not red/brown stained	Negative Micro PSA	Not Tested
63ZVFR	Negative KM	Negative AP (Seri)	Positive/Indicative Phadebas (test tube method)
6928BP	Negative Tertabase[sic] RSID	Negative Micro RSID PSA	Positive/Indicative RSID

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed	
6BAJTQ	Not Tested per scenario	Not Tested per scenario	Positive/Indicative RSID	
6C63VR	Negative KM	Negative AP (Seri)	Positive/Indicative Phadebas (tablet)	
6DV9BH	Negative Luminol - see additional comments H-Stix	Not Tested As bruise was found above the waist, it was not tested for semen.		
6MMMEN	Negative KM	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.	
6PCTVE	Not Tested	Not Tested	Not Tested	
6rglmr	Not Tested No visible red-brown staining on any of the swabs	Negative AP	Positive/Indicative Phadebas	
6ZRM9T	Not Tested No red brown staining	Negative AP	Positive/Indicative Phadebas	
76K8R3	Negative KM	Negative AP Micro	Positive/Indicative Phadebas	
76YTYJ	Not Tested See additional comments	Not Tested See additional comments	Not Tested There is no specific test for saliva in our lab	
7AQZJD	Negative KM	Negative AP	Positive/Indicative Paper phadebas	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
7FKUJY	Not Tested A red stain was not observed	Negative AP PSA Micro	Positive/Indicative Amylase diffusion
7Q3E2B	Negative KM	Negative AP RSID-Semen	Positive/Indicative RSID-Saliva
7RW8WU	Negative KM	Negative RSID PSA	Positive/Indicative Starch-iodine
87PBHW	Not Tested Not tested for blood because the swabs were white	Negative AP Micro	Positive/Indicative Amylase Diffusion
8CFLRU	Negative OT	Not Tested Not indicated	Not Tested Not tested per internal instructions
8JCJGH	Negative KM	Negative AP	Positive/Indicative SALIgAE
8KQNDV	Negative O-tol	Negative Micro RSID	Not Tested
8MCUDH	Negative KM	Negative AP	Positive/Indicative SALIgAE
8N6KJW	Not Tested	Negative AP Micro	Positive/Indicative RSID Saliva
8WK8RZ	Negative LMG	Negative AP Micro	Positive/Indicative Amylase Diffusion

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
8XGJBM	Not Tested Test not performed due to lack of staining.	Negative AP ALS	Not Tested This laboratory does not perform saliva testing.
92UJ8E	Negative Luminol	Negative Brentamine	Not Tested The swab will be sent to WC for DNA analysis. Since the bruise was half moon shaped assuming it was a bite.
9GMEK6	Negative TMB	Negative AP	Not Tested
9V8UM4	Not Tested No visible staining	Negative Microscopy (Micro) AP	Positive/Indicative Phadebas paper
9V9RXZ	Not Tested No red discoloration	Negative AP Micro	Positive/Indicative Amylase Diffusion
AG7KGA	Negative LMG RSID - Blood <u>Other Tests Performed</u> Urine - RSID - Urine	Negative AP RSID - Semen	Positive/Indicative RSID - Saliva
AHGKFP	Not Tested not red-brown stained	Negative Micro RSID	Not Tested Not tested per internal instructions
AK39XG	Not Tested Refer to page A11/13[Table 3 - Additional Comments] for comment	Not Tested Refer to page A11/13[Table 3 - Additional Comments] for comment	Not Tested presumable epithelial material
AR3LWY	Negative KM	Negative AP ABAcard P30 Micro	Positive/Indicative Phadebas

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
rebcode	Tests Performed	Tests Performed	Tests Performed
ATWERH	Negative KM	Negative AP Micro	Positive/Indicative Phadebas Press
AVZABK	Negative KM	Negative AP Micro	Positive/Indicative Phadebas Press
B4BQK7	Negative KM	Negative AP RSID-Semen	Positive/Indicative RSID-Saliva
B94UBP	Negative KM	Negative RSID-Semen PSA	Positive/Indicative Starch-Iodine Assay
BBABM2	Negative KM	Negative AP Micro	Positive/Indicative Phadebas
BM4TYL	Not Tested No red-brown staining observed.	Negative AP	Positive/Indicative Phadebas
BP9EQT	Not Tested No red-brown discoloration	Negative AP Micro PSA	Positive/Indicative Amylase Diffusion
BTRAUK	Negative KM	Negative AP	Positive/Indicative Phadebas Amylase Test
BYX3NF	Not Tested This item was not brown or red stained	Negative Micro PSA	Not Tested
CD9BXH	Negative KM	Negative AP PSA Micro	Positive/Indicative Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
CDVEWK	Negative Visual	Negative AP	Positive/Indicative RSID-Saliva
CMYW4G	Not Tested Red/brown staining not observed/sample preservation	Negative AP	Positive/Indicative Phadebas paper method for amylase
D6YYKL	Not Tested Swabs were not red-brown stained	Not Tested Not indicated based on case history	Not Tested Not tested per internal instructions (See Additional Comments)
D83U4N	Not Tested Not tested b/c it was not indicated - bruised area.	Not Tested Not tested b/c it was not indicated - bruised area.	Not Tested Not tested per internal instructions.
D8KM3D	Negative Hemastix Luminol	Negative Brentamine	Not Tested No specific test for saliva
DCEKR4	Negative KM	Negative AP	Positive/Indicative PHADEBAS
DGB9BW	Negative Visual Examination	Negative AP Micro PSA	Not Tested
DXYLM3	Not Tested No visible staining	Negative Acid Phosphatase	Positive/Indicative Phadebas paper test Microscopy - looking for Nucleated Epithelial Cells
DZ3G77	Negative LMG	Negative AP	Inconclusive Starch Iodine
E34XW9	Negative KM	Negative MICRO PSA	Not Tested

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
E4GCJH	Negative KM	Negative PSA RSID-Semen	Positive/Indicative Starch-iodine
E6CULJ	Not Tested No indicative staining	Negative AP Micro	Positive/Indicative Amylase
ECEYHA	Not Tested Not Red Stained	Negative MICRO PSA	Not Tested
EH2UE8	Not Tested N/A	Not Tested N/A	Not Tested Swab 1: N/T (Saliva test not performed in laboratory); however swab can be sent for epithelial.
EHGB8E	Negative LMG HemaTrace	Negative ALS AP Micro p30	Not Tested Saliva testing is not performed in our laboratory.
EN37B4	Negative KM Visual examination	Negative AP Microscopic examination for spermatozoa	Positive/Indicative Phadebas
ER72U8	Not Tested	Negative Brentamine	Not Tested Swab kept to be analysed at DNA for possible saliva since the scenario said it was taken from moon shaped bruise so it was suspected that it's a bite.
EWX42D	Not Tested No red stains observed	Negative Micro PSA	Not Tested
EXTPQX	Negative Hemastix	Negative AP Micro	Positive/Indicative RSID - Saliva

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
	Tests Performed	Tests Performed	Tests Performed
F96D39	Negative KM	Negative PSA	Positive/Indicative RSID
	NM	Micro	KSID
FGZF6J	Negative	Negative	Positive/Indicative
	Hemastix	AP	Phadebas
		Micro	
FKJB8C	Negative	Negative	Positive/Indicative
	KM	AP	Phadebas Tube Test
		Micro	
FNLAH6	Not Tested	Negative	Positive/Indicative
	No red brown stanining[sic]	AP	Radial Diffusion
		Micro	
FQQ2AH	Not Tested	Negative	Positive/Indicative
	NO VISIBLE STAINING	AP	AMYLASE
		MICRO	
G94ZU7	Negative	Not Tested	Not Tested
	Luminol	Swabs are only tested for	There is no presumptive test for
		possible semen if collected	saliva.
		between the navel and knee region, or if scenario	
		specifies semen was present	
	Other Tests Performed	elsewhere	
		umptive tests for epithelial cells.	
GHE3HR	Negative	Negative	Positive/Indicative
	KM	AP Micro	Phadebas
		P30-ABAcard	
GKGZQY	Negative	Negative	Positive/Indicative
	ABA card ® Hema Trace	ABA card ® p30	RSID TM - SALIVA
GWCEQW	Negative	Negative	Positive/Indicative
- •	ТМВ	AP	Amylase
		micro (sperm)	Micro (nucleated squamous
			epithelial cells)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
GZ79LC	Not Tested No visible staining present	Negative Acid Phosphatase Micro PSA	Not Tested This laboratory does not perform testing for saliva
GZAV4Q	Not Tested no obvious staining	Negative AP micro	Positive/Indicative amylase diffusion
H6HBCE	Negative visual	Negative ALS AP	Positive/Indicative RSID
HMZETE	Negative KM	Negative RSID PSA	Positive/Indicative Starch-Iodine
HRBRAD	Negative KM	Negative AP Micro P30	Positive/Indicative Radial diffusion
J4JVB2	Not Tested Not Tested: No red-brown staining observed on the duplicate swabs.	Negative AP	Positive/Indicative RSID
JNRXA7	Not Tested	Not Tested	Not Tested We don't have a presumptive test for saliva
JPLJ6H	Negative KM	Negative AP Microscopy Abacard p30	Positive/Indicative amylase radial diffusion
JUFD3J	Not Tested Case scenario did not indicate testing needed	Not Tested Case scenario did not indicate testing needed	Not Tested Not tested per internal instructions

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
IYC2JQ	Not Tested	Not Tested	Not Tested
	<u>Other Tests Performed</u> Amylase - Amylase Diffusion		
K2B3U8	Negative KM on supernatent[sic]	Negative AP Micro - slide made using Christmas Tree stain Pro-K	Positive/Indicative Phadebas Tube test
K6CZ8L	Not Tested no visible red stain	Negative AP Micro P30	Positive/Indicative Amylase diffusion
KAPLFT	Negative TMB	Negative Acid Phosphatase	Positive/Indicative Amylase Microscopy
KAPN6W	Negative KM SERATEC HemDirect test	Negative RSID	
KQAE3B	Negative KM	Negative AP PSA Micro	Positive/Indicative Phadebas
KVMEY3	Negative H-Stix Luminol	Not Tested No semen analysis is conducted on swabs taken above the waist.	Not Tested No saliva analysis is conducted. Based on the SOP there's no prelim test for saliva. But the swab was submitted for DNA purposes.
L64LBW	Negative LMG	Negative AP	Positive/Indicative PHADEBAS PAPER
L7WCGB	Negative KM	Negative AP	Positive/Indicative Phadebas (Test Tube method)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
LM8TRJ	Not Tested No reddish/brown stain observed	Negative AP Micro	Positive/Indicative RSID
LMALN7	Not Tested Item not brown stained	Negative Micro PSA	Not Tested Per Agency's Policy
M6J244	Negative Visual KM	Negative AP MICRO	Positive/Indicative Phadebas tube test
MB9E8D	Negative O-tol	Negative AP	Positive/Indicative RSID
MDHMA7	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function	Not Tested Examination of this evidentiary item is outside the scope of participant's job function
MKDMMD	Negative KM	Negative AP PSA Micro	Positive/Indicative Phadebas
MLVFNM	Negative Micro KM	Positive/Indicative FBB Micro- Sperm	Positive/Indicative Amylase Diffusion
MTQHMD	Not Tested No red/brown stain	Negative Micro PSA	Not Tested
MVZN69	Not Tested The swabs did not appear discolored; no reason to test for blood.	Not Tested No reason to believe semen would also be present based on the scenario provided.	Positive/Indicative RSID-Saliva

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
MWV78A	Negative KM	Negative AP Seratec card Micro	Not Tested Not tested per departmental protocol.
NADHU4	КМ	AP Microscopic	Phadebas (tube test)
NATHDT	Negative Hemophan RSID Blood Seratec Hem	Negative Phosphatesmo KM RSID Semen Seratec PSA	Positive/Indicative RSID Saliva Seratec Amyla
NDTT88	Negative KM	Negative AP P30 Micro	Positive/Indicative Phadebas
NE4T42	Negative Hemastix Luminol	Negative Brentamine	Not Tested No specific method for saliva testing
NMK6L9	Negative KM	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
NMYQVB	Not Tested Physical examination failed to reveal staining characteristic of blood.	Negative AP	Positive/Indicative Phadebas amylase
NNUDAZ	КМ	AP Micro	Phadebas (Amylase)
NPPWB2	Negative Hemastix Luminol	Negative Brentamine	Not Tested

Blood Conclusion	Semen Conclusion	Saliva Conclusion
Tests Performed	Tests Performed	Tests Performed
Negative	Negative	Not Tested
O-TOL		
Negative	Negative	Positive/Indicative
KM	RSID	Amylase Test
	PSA	
Negative	Negative	Positive/Indicative
KM	AP	Amylase diffusion
	Micro	
Negative	Negative	Positive/Indicative
Visual exam	AP	RSID
Negative	Negative	Positive/Indicative
lmg	AP	Phadebas
	Not Tortod	Not Tested
Visual Examination		NOT TESTED
		Positive/Indicative
		Phadebas tube test Phadebas paper test
visual exam	MICIO	rnadebas paper iesi
Negative	Negative	Positive/Indicative
ТМВ	AP	Phadebas
		Micro
Not Tested	Not Tested	Not Tested
unstained	case history/location of	
	recovery	
Negative	Negative	Not Tested
-	-	Not currently trained in Saliva
	/ N	testing
Negetive	Neget	Depitture /In dianution
-		Positive/Indicative PHADEBAS
	Tests Performed Negative O-TOL Negative KM Negative KM Negative KM Negative Visual exam Negative LMG Visual Examination Negative KM Visual exam Negative KM Visual exam Negative KM Visual exam Negative KM Visual exam Negative KM Not Tested	Tests PerformedTests PerformedNegative O-TOLAP MICRO RSIDNegative KMNegative RSID PSANegative

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webcode	Tests Performed	Tests Performed	Tests Performed
QXRTCA	Not Tested No apparent staining, no case information that swab was taken from red or red brown staining. I would not test such a swab for blood in casework.	Negative	Positive/Indicative RSID
R99ZN4	Not Tested no visible staining consistent with blood seen	Not Tested not indicated per scenario	Positive/Indicative RSID
RC8BJ4	Not Tested Swabs are of potential bite mark - saliva targeted.	Not Tested Swabs are of potential bite mark - saliva targeted.	Positive/Indicative RSID
RD3UL6	Negative KM	Negative AP	Positive/Indicative Phadebas
RHV23R	Not Tested	Negative AP Micro exam	Positive/Indicative Radial Diffusion
RNZXPY	Negative KM	Negative AP	Positive/Indicative RSID
rptnvd	Not Tested Visually inconsistent with blood	Negative AP Micro	Positive/Indicative Amylase Diffusion
RXPQV4	Not Tested No red-brown staining indicative of possible blood stain	Negative AP Micro	Positive/Indicative Amylase Radial Diffusion
T68EA7	Negative KM	Negative AP Micro	Positive/Indicative Phadebas
T7WKPW	Not Tested see additional comments	Not Tested see additional comments	Not Tested see additional comments

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
TF4GDZ	Negative KM	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
U2LU3G	Negative KM	Negative AP Micro	Positive/Indicative Phadebas test
UUY4DZ	Not Tested NO VISIBLE RED STAINS	Negative AP	Not Tested NOT PERFORMED IN OUR LAB
UWQZ6F	Not Tested	Not Tested	Not Tested
V39RRY	Not Tested No staining visualized.	Negative ALS AP Micro p30	Not Tested Our laboratory does not have a test for saliva
V44BTZ	Negative KM	Negative AP PSA Micro	Positive/Indicative Phadebas
VACUVY	Negative Km test Hematrace	Negative Acid phosphatase Microscopic RSID - Semen	Positive/Indicative RSID - Saliva
VH2F2X	Negative Visual LMG	Negative AP	Positive/Indicative RSID
VYNZFW	Negative KM Visual <u>Other Tests Performed</u> swab taken from bruised are	Not Tested	Positive/Indicative Phadebas f semen being present

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
W2B2YP	Negative Luminol	Not Tested No testing was performed, since it was taken from the upper part of the deceased's body.	Not Tested The[Lab Name] Biology laboratory does not have preliminary tests for saliva, thus I submitted it for DNA analysis
W37KZQ	Not Tested	Negative Brent	Not Tested Our SOP state we do not test for saliva, but we take the swab as it is (Epithelial cells)
WCW67P	Not Tested Swabs are to be submitted for presumable epithelial cells because they are of unknown body fluids.	Not Tested The body fluid swabs must not be tested unless specified as possible semen.	Not Tested Saliva tests are not done in our laboratory.
WQAE7T	Negative KM & Visual	Positive/Indicative AP Microscopy	Positive/Indicative Phadebas
WUCCFZ	Not Tested No observation of a red-brown stain.	Negative Seratec PSA	Positive/Indicative RSID Saliva
WUP2KX	Negative RSID - Blood	Negative RSID - Semen	Positive/Indicative RSID - Saliva
WYKVHY	Negative Visual	Negative AP	Positive/Indicative RSID-Saliva
WZFDJZ	Negative KM	Negative AP	Positive/Indicative Phadebas Amylase
X3L4KN	Not Tested see additional comments <u>Other Tests Performed</u> Presumable epithelia - No test	Not Tested see additional comments performed (see additional comm	Not Tested see additional comments nents)
X4W67M	Negative LMG	Negative AP	Not Tested

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
Х7КЕНА	Negative O-tol	Negative AP ALS	Not Tested
XA22UT	Not Tested Not red stained	Negative Micro PSA	Not Tested
XHGKC8	Not Tested No red-brown color observed.	Negative AP Micro	Positive/Indicative RSID
XM8RW2	Not Tested No visible red-brown stains	Positive/Indicative Micro	Not Tested Not tested per internal instruction
XN4BX3	Negative O-tol	Negative AP ALS	Positive/Indicative ALS RSID-Sal
XRJ3MA	Negative KM	Negative AP Micro	Positive/Indicative Phadebas
XTELNC	Negative Micro KM	Negative AP Micro	Positive/Indicative Amylase
Y3VRYK	Negative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles LMG	Negative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles AP	Not Tested Our lab does not test for saliva.
YLUK9Y	Negative KM	Negative AP	Positive/Indicative Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed		
YU67U8	Not Tested no color	Negative AP Micro PSA	Positive/Indicative Amylase Diffusion		
YUL4KL	Negative LMG	Negative AP	Positive/Indicative PHADEBAS PAPER		
YVYWY2	Not Tested Not red stained	Negative Micro PSA	Not Tested		
YXNY7A	Negative Visual Examination	Negative AP Micro PSA	Not Tested		
Z26LHU	Negative TMB	Inconclusive AP	Positive/Indicative RSID Field Kit		
Z3B4GP	Negative Visual Exam	Negative AP Micro PSA	Positive/Indicative SALIgAE		
ZKQHRT	Negative KM	Negative PSA Micro	Positive/Indicative Phadebas		
ZWARKT	Negative Visual	Negative AP	Positive/Indicative RSID		

Response Sun	ponse Summary for Table 1 - Item 4			
	Blood	Semen	Saliva	
Positive/Indicative	0	4	113	
Negative	107	143	0	
Inconclusive	0	1	1	
Not Tested (NT)	68	28	60	

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
26WAC7	Positive/Indicative LMG	Positive/Indicative AP Micro ALS	Negative Amylase diffusion
2DQGTQ	Positive/Indicative KM Appearance	Positive/Indicative AP X-mas tree stained extract Microscopy ++++H	Negative Phadebas paper
2NMLY7	Positive/Indicative LMG <u>Other Tests Performed</u>	Positive/Indicative AP Micro ALS	Negative Amylase diffusion
	ALS		
2T4TKK	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested We do not perform saliva tests in our laboratory.
	<u>Other Tests Performed</u> Presumable sweat - Remove	ed from the exhibit.	
2UZ9WG	Positive/Indicative RSID Blood TMB - Blood Tests	Positive/Indicative RSID Semen	Negative RSID Saliva
37LXAR	Positive/Indicative Visual LMG HemaTrace	Positive/Indicative ALS AP P30 Micro (Spermatozoa)	Negative RSID
39B8FM	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested Possible Epithelia
3QBJNN	Positive/Indicative KM visual examination <u>Other Tests Performed</u> Any body fluid - Crimelites	Positive/Indicative AP blots (both surfaces) Micro (full range)	Negative Phadebas blots (both surfaces)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
4747XM	Positive/Indicative KM	Positive/Indicative ALS AP	Negative ALS
4DGHPT	Positive/Indicative KM Micro (Modified Takayama)	Positive/Indicative AP Micro (Xmas Tree Stain)	Negative Phadebas Amylase
4EC64H	Positive/Indicative Hemastix <u>Other Tests Performed</u> Epithelial skin cells - Remove	Positive/Indicative Brentamine d	Not Tested N/A
4EWMK7	Positive/Indicative KM ABAcard HemaTrace	Positive/Indicative AP PSA	Negative Phadebas
4HXMMN	Positive/Indicative KM	Positive/Indicative ALS - Visible Brown Staines[sic] Micro	Not Tested The lab does not have a validated saliva test
4K2H7Q	Positive/Indicative visual RSID	Positive/Indicative ALS brentamine mapping RSID microscopic	Negative phadebas mapping
4VH3QM	Positive/Indicative LMG Hematrace	Positive/Indicative ALS AP PSA Micro	Not Tested
4WDLTN	Positive/Indicative KM	Positive/Indicative ALS Micro	Not Tested
63ZVFR	Positive/Indicative KM Micro (Takayama)	Positive/Indicative AP (Seri) Micro (Takayama)	Negative Phadebas (test tube method)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed		
6928BP	Positive/Indicative Tetrabase RSID	Positive/Indicative Micro	Negative RSID		
6BAJTQ	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested per scenario		
6C63VR	Positive/Indicative KM Micro (modified Takayama)	Positive/Indicative AP (Seri) Micro (Christmas Tree Stain)	Negative Phadebas (tablet)		
6DV9BH	Positive/Indicative H-Stix	Positive/Indicative Brentamine (AP)	Not Tested No presumptive testing done as swab was treated as possible saliva.		
	<u>Other Tests Performed</u> Epithelial Cells - Possible Hig Hair - Possible Hair - Visible I				
6MMMEN	Positive/Indicative KM Hematrace	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.		
6PCTVE	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested		
6RGLMR	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Semen identified therefore testing for saliva not performed.		
6ZRM9T	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Not indicated per scenario		
76K8R3	Positive/Indicative KM HemaTrace	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas		

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
76YTYJ	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested There are no tests for saliva / presumable epithelial therefore swab would go directly for processing
7AQZJD	Positive/Indicative KM	Positive/Indicative AP Slide made from extract	Inconclusive Paper phadebas
7FKUJY	Positive/Indicative LMG HemaTrace	Positive/Indicative AP PSA Micro AP Mapping ALS	Negative Amylase diffusion Amylase Mapping
7Q3E2B	Positive/Indicative KM RSID-Blood	Positive/Indicative AP RSID-Semen Micro	Negative RSID-Saliva
7RW8WU	Positive/Indicative KM Hexagon OBTI	Positive/Indicative AP RSID PSA	Not Tested Saliva test not routinely conducted in sexual assault cases. Refer to Additional Comments section.
87PBHW	Positive/Indicative LMG Hematrace	Positive/Indicative ALS AP AP mapping Micro	Negative Amylase Diffusion Amylase mapping
8CFLRU	Positive/Indicative OT Hematrace	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions
8JCJGH	Positive/Indicative KM HemaTrace	Positive/Indicative ALS AP PSA Micro	Negative ALS SALIgAE

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webcode	Tests Performed	Tests Performed	Tests Performed
8KQNDV	Positive/Indicative O-tol HemaTrace	Positive/Indicative AP Micro	Not Tested
8MCUDH	Positive/Indicative KM HemaTrace	Positive/Indicative ALS AP PSA Micro	Not Tested case scenario does not suggest saliva may be body fluid of interest on this item; ALS + = semen
8N6KJW	Positive/Indicative O-tol	Positive/Indicative AP Micro	Not Tested
8WK8RZ	Positive/Indicative LMG	Positive/Indicative AP Micro ALS	Negative Amylase Diffusion
8XGJBM	Positive/Indicative LMG HemaTrace	Positive/Indicative AP Micro PSA ALS	Not Tested This laboratory does not perform saliva testing.
92UJ8E	Positive/Indicative Hemastix <u>Other Tests Performed</u> Epithelial - Removed on Skin cells - Contact areas		Not Tested N/A
9GMEK6	Positive/Indicative TMB HemaTrace Luminol	Positive/Indicative AP PSA Micro	Not Tested
9V8UM4	Positive/Indicative TMB	Positive/Indicative AP Microscopy (Micro)	Negative Phadebas

Table 1 - Item 5

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webcode	Tests Performed	Tests Performed	Tests Performed
9V9RXZ	Positive/Indicative LMG HemaTrace <u>Other Tests Performed</u> ALS	Positive/Indicative AP Micro	Negative Amylase Diffusion
AG7KGA	Positive/Indicative LMG RSID - Blood <u>Other Tests Performed</u> Urine - RSID - Urine	Positive/Indicative AP RSID - Semen	Negative RSID - Saliva
AHGKFP	Positive/Indicative O-tol Hematrace	Positive/Indicative ALS AP Micro	Not Tested Not tested per internal instructions
AK39XG	Positive/Indicative Hem	Positive/Indicative Brent	Not Tested presumable epithelial
AR3LWY	Positive/Indicative KM ABAcard HemaTrace	Positive/Indicative AP ABAcard P30 Micro	Negative Phadebas
ATWERH	Positive/Indicative KM ABACard HemaTrace	Positive/Indicative AP PSA	Negative Phadebas Press
AVZABK	Positive/Indicative KM ABAcard Hematrace	Positive/Indicative AP PSA	Negative Phadebas press
B4BQK7	Positive/Indicative KM RSID-Blood	Positive/Indicative AP RSID-Semen Micro	Negative RSID-Saliva
B94UBP	Positive/Indicative KM HO	Positive/Indicative AP RSID-Semen PSA	Not Tested

Table 1 - Item 5

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
BABM2	Tests Performed Positive/Indicative KM ABAcard HemaTrace	Tests Performed Positive/Indicative AP PSA	Tests Performed Negative Phadebas
BM4TYL	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Semen identified.
BP9EQT	Positive/Indicative LMG HemaTrace	Positive/Indicative AP Micro PSA ALS	Negative Amylase Diffusion
BTRAUK	Positive/Indicative KM Modified Takayama	Positive/Indicative AP Micro	Negative Phadebas Amylase Test
BYX3NF	Positive/Indicative KM	Positive/Indicative ALS Micro	Not Tested
CD9BXH	Positive/Indicative KM	Positive/Indicative AP PSA Micro	Negative Phadebas
CDVEWK	Positive/Indicative Visual KM HemaTrace	Positive/Indicative ALS AP Micro	Negative ALS RSID-Saliva
CMYW4G	Positive/Indicative KM Other Tests Performed	Positive/Indicative AP Micro	Not Tested Lab protocol does not require amylase testing for sperm positive item
D6YYKL	Epithelial cell swabbing Positive/Indicative O-tol HemaTrace	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
D83U4N	Positive/Indicative OT Human (ABAcard)	Positive/Indicative AP Micro	Not Tested Not tested per internal instructions.
D8KM3D	Positive/Indicative Hemastix Luminol	Positive/Indicative Brentamine	Not Tested No specific test for saliva
DCEKR4	Positive/Indicative KM	Positive/Indicative AP	Negative PHADEBAS
DGB9BW	Positive/Indicative Hemochromogen <u>Other Tests Performed</u> ALS	Positive/Indicative AP Micro	Not Tested
DXYLM3	Positive/Indicative LMG	Positive/Indicative Acid Phosphatase Microscopy	Negative Phadebas paper test
DZ3G77	Positive/Indicative Hematrace LMG	Positive/Indicative PSA AP	Negative Starch lodine
E34XW9	Positive/Indicative KM	Positive/Indicative ALS MICRO	Not Tested
E4GCJH	Positive/Indicative KM Hexagon OBTI	Positive/Indicative AP PSA RSID-Semen	Not Tested
E6CULJ	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested
ECEYHA	Positive/Indicative KM	Positive/Indicative ALS MICRO	Not Tested

		Idble I - Ifem S	
Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
EH2UE8	Positive/Indicative Hemastix Stain 1	Positive/Indicative Brentamine Stain 2	
	<u>Other Tests Performed</u> Presumable sweat - Swab	bed exhibit	
ehgb8e	Positive/Indicative LMG HemaTrace	Positive/Indicative ALS AP Micro p30	Not Tested Saliva testing is not performed in our laboratory.
EN37B4	Positive/Indicative KM Visual examination	Positive/Indicative AP Microscopic examination for spermatozoa	Negative Phadebas
ER72U8	Positive/Indicative Hemastix Other Tests Performed Possible Epithelial cells -	Positive/Indicative Brentamine Not tested at Evidence Recovery but	Not Tested Saliva tests not done at Evidence Recovery will be kept for DNA analysis
EWX42D	Positive/Indicative KM	Positive/Indicative Micro ALS	Not Tested
EXTPQX	Positive/Indicative Hemastix	Positive/Indicative ALS (Polilight) AP Micro	Not Tested Not routinely performed unless indicated by scenario
F96D39	Positive/Indicative KM Hematrace	Positive/Indicative ALS AP PSA Micro	
FGZF6J	Positive/Indicative Hemastix	Positive/Indicative AP Micro	Negative Phadebas
FKJB8C	Positive/Indicative KM	Positive/Indicative AP Micro	Negative Phadebas Paper Test

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
FNLAH6	Positive/Indicative Phen	Positive/Indicative AP Micro	Negative Radial diffusion
FQQ2AH	Positive/Indicative KM	Positive/Indicative AP MICRO	Not Tested
G94ZU7	Positive/Indicative Hemastix <u>Other Tests Performed</u> Possible Hair - Visibly not de	Positive/Indicative Brentamine (AP)	Not Tested There is no presumptive test for saliva.
GHE3HR	Skin Cells - Possible high fria Positive/Indicative KM HemaTrace	ction Positive/Indicative AP Micro ABAcard P30	Negative Phadebas
GKGZQY	Positive/Indicative ABA card ® Hema Trace	Positive/Indicative ABA card ® p30	Negative RSID TM - SALIVA
GWCEQW	Positive/Indicative TMB HemaTrace Luminol	Positive/Indicative AP Micro (sperm)	Negative Amylase
GZ79LC	Positive/Indicative LMG Hematrace	Positive/Indicative ALS Micro	Not Tested This laboratory does not perform testing for saliva
GZAV4Q	Positive/Indicative LMG	Positive/Indicative AP micro PSA ALS	Negative amylase diffusion
H6HBCE	Positive/Indicative visual KM	Positive/Indicative ALS AP Micro	Negative RSID

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
webcode	Tests Performed	Tests Performed	Tests Performed
HMZETE	Positive/Indicative KM Hexagon OBTI	Positive/Indicative AP RSID PSA	Not Tested
HRBRAD	Positive/Indicative KM Hematrace	Positive/Indicative AP Micro P30	Negative Radial diffusion
J4JVB2	Positive/Indicative KM RSID	Positive/Indicative AP RSID Micro	Not Tested Please see Additional Comments section.
INRXA7	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested
JPLJ6H	Positive/Indicative KM Takayama	Positive/Indicative AP Microscopy Abacard p30 ALS (crimelite)	Negative amylase radial diffusion
JUFD3J			Not Tested
	O-tol HemaTrace	ALS AP Micro	Not tested per internal instructions
JYC2JQ	ТМВ	AP, ALS, Micro	Not Tested
K2B3U8	Positive/Indicative KM	Positive/Indicative AP general screen Micro - slide made using Christmas Tree stain	Negative Phadebas general screen
		ning with appearance/smell of uring aining with appearance/smell of fae	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
K6CZ8L	Positive/Indicative LMG HemaTrace	Positive/Indicative AP Micro ALS AP mapping	Negative Amylase diffusion Amylase mapping
KAPLFT	Positive/Indicative TMB Luminol HemaTrace	Positive/Indicative Acid Phosphatase Microscopy	Negative Amylase
KAPN6W	Positive/Indicative KM SERATEC HemDirect test	Negative RSID	
KQAE3B	Positive/Indicative KM	Positive/Indicative AP PSA Micro	Negative Phadebas
	<u>Other Tests Performed</u> Semen - ALS		
KVMEY3	Positive/Indicative H-Stix	Positive/Indicative Brentamine	Not Tested No saliva analysis is conducted Based on the SOP, there's no prelim test for saliva.
	<u>Other Tests Performed</u> Epithelial cells - High Frictio Hair - Visual inspection for h		
L64LBW	Positive/Indicative LMG	Positive/Indicative AP	Negative PHADEBAS PAPER
L7WCGB	Positive/Indicative KM	Positive/Indicative AP Micro	Negative Phadebas Screen
LM8TRJ	Positive/Indicative O-tol	Positive/Indicative AP Micro	Negative RSID
LMALN7	Positive/Indicative KM	Positive/Indicative Micro ALS	Not Tested Per Agency's Policy

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
M6J244	Positive/Indicative Visual KM	Positive/Indicative AP MICRO	Inconclusive Phadebas paper test
MB9E8D	Positive/Indicative O-tol HemaTrace	Positive/Indicative ALS AP Micro	Negative RSID
MDHMA7	Positive/Indicative KM	Positive/Indicative AP	Not Tested Examination of this evidentiary item is outside the scope of participant's job function
MKDMMD	Positive/Indicative KM Hematrace	Positive/Indicative AP PSA Micro	Negative Phadebas
MLVFNM	Positive/Indicative Micro KM	Positive/Indicative ALS FBB Micro- Sperm	Negative Amylase Diffusion
MTQHMD	Positive/Indicative KM	Positive/Indicative ALS Micro	Not Tested
MVZN69	Positive/Indicative KM	Positive/Indicative ALS AP Micro	Not Tested No reason to believe saliva would also be present based on the scenario provided.
MWV78A	Positive/Indicative KM Hematrace	Positive/Indicative Seratec card Micro AP	Not Tested Not tested per departmental protocol.
NADHU4	KM	AP Microscopic	Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
NATHDT	Positive/Indicative HemoPhan RSID Blood Seratec Hem	Positive/Indicative Phosphatesmo KM RSID Semen Seratec PSA	Negative RSID Saliva Seratec Amyla
NDTT88	Positive/Indicative KM	Positive/Indicative AP P30 Micro ALS	Negative Phadebas
NE4T42	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested No specific method for saliva test
NMK6L9	Positive/Indicative KM Hematrace	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
NMYQVB	Positive/Indicative KM	Positive/Indicative AP PSA	
NNUDAZ	KM	AP Micro	Phadebas (Amylase)
NPPWB2	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested
NRWCLD	Positive/Indicative O-TOL HEMATRACE	Positive/Indicative AP MICRO	Not Tested
NX2V6C	Positive/Indicative KM Hexagon OBTI	Positive/Indicative AP RSID PSA	Not Tested

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webcode	Tests Performed	Tests Performed	Tests Performed
PB342K	Positive/Indicative Micro KM	Positive/Indicative ALS AP Micro	Negative ALS Amylase diffusion
PDNNAA	Positive/Indicative Visual exam KM HemaTrace	Positive/Indicative AP Micro ALS	Negative RSID ALS
PEJCNY	Positive/Indicative LMG	Negative AP Microscopic slide examination Florence lodine (Choline)	Negative Phadebas
PJD7ML	Positive/Indicative Takayama	Positive/Indicative ALS Micro	Not Tested
PN9ZJ2	Positive/Indicative KM Visual exam <u>Other Tests Performed</u> ALS	Positive/Indicative AP Micro ALS	Negative Phadebas paper test ALS
Q6CURL	Positive/Indicative TMB Luminol Hemochromogen HemaTrace	Positive/Indicative AP PSA Micro	Negative Phadebas
QGMLW8	Positive/Indicative OT Hematrace	Positive/Indicative ALS AP Micro	Not Tested
QJCTFJ	Positive/Indicative KM	Positive/Indicative AP ALS	Not Tested Not currently trained in Saliva testing
QJDTDX	Positive/Indicative KM	Positive/Indicative AP	Negative PHADEBAS

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Nebcode	Tests Performed	Tests Performed	Tests Performed
QXRTCA	Positive/Indicative O-tol HemaTrace	Positive/Indicative ALS AP Micro	Negative RSID
R99ZN4	Positive/Indicative KM	Negative ALS	Negative ALS
RC8BJ4	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested Test for saliva not probative
RD3UL6	Positive/Indicative KM Takayama	Positive/Indicative AP X-Mas Micro ABAcard	Negative Phadebas
RHV23R	Positive/Indicative Phenolphthalein (K.M.)	Positive/Indicative AP Micro exam	Negative Radial Diffusion
RNZXPY	Positive/Indicative KM	Positive/Indicative AP PSA Micro ALS	Not Tested Not Indicated
RPTNVD	Positive/Indicative LMG Hematrace	Positive/Indicative AP Micro ALS	Negative Amylase Diffusion
RXPQV4	Positive/Indicative KM	Positive/Indicative AP Micro	Not Tested No amylase performed since semen pos (+)
T68EA7	Positive/Indicative KM HemaTrace	Positive/Indicative AP Micro	Negative Phadebas
T7WKPW	Positive/Indicative Hem	Positive/Indicative Brent	Not Tested Presumable epithelial cells

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
TF4GDZ	Positive/Indicative KM Hematrace	Positive/Indicative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
U2LU3G	Positive/Indicative KM ABAcard HemaTrace	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas
UUY4DZ	Positive/Indicative KM <u>Other Tests Performed</u> SEMEN - ALS	Positive/Indicative AP	Not Tested NOT PERFORMED IN OUR LAB
UWQZ6F	Positive/Indicative Hemochromogen <u>Other Tests Performed</u> ALS	Positive/Indicative AP Micro	
V39RRY	Positive/Indicative LMG HemaTrace	Positive/Indicative ALS AP Micro p30	Not Tested Our laboratory does not have a test for saliva
V44BTZ	Positive/Indicative KM	Positive/Indicative AP PSA Micro ALS	Negative Phadebas
VACUVY	Positive/Indicative Km test Hematrace	Positive/Indicative Acid Phosphatase Microscopic	Negative Phadebas test RSID - Saliva
VH2F2X	Positive/Indicative Visual LMG HemaTrace	Positive/Indicative ALS AP P30 Microscope	Negative ALS RSID

		Table I - Item S	
Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
VYNZFW	Positive/Indicative KM Visual <u>Other Tests Performed</u> Hairs -visual	Positive/Indicative AP Micro	Negative Phadebas
W2B2YP	Positive/Indicative Hemastix <u>Other Tests Performed</u> Epithelial - removed Skin cells	Positive/Indicative Brentamine	Not Tested N/A
W37KZQ	Positive/Indicative H-Stix <u>Other Tests Performed</u> Touch DNA Epithelial - Hig Hair - Visible Examination (No tests are performed for saliva.
WCW67P	Positive/Indicative Hemastix test <u>Other Tests Performed</u> Presumable sweat - Remove	Positive/Indicative Brentamine test ed from the exhibit.	Not Tested We do not perform saliva test in our laboratory.
WQAE7T	Positive/Indicative KM spot tests & visual <u>Other Tests Performed</u> Hairs - Visual Fibers - Taped Dual Semen / Saliva - As a	Positive/Indicative AP & Microscopy bove	Negative Phadebas
WUCCFZ	Positive/Indicative Phenolphthalein (KM)	Not Tested ALS negative	Not Tested ALS negative
WUP2KX	Positive/Indicative Hemastix Phenolphtalin[sic] RSID - Blood	Positive/Indicative Mapping with Brentamine reagent RSID - Semen Microscopic Observation of Sperm	Negative Mapping with Phadebas paper RSID - Saliva
WYKVHY	Positive/Indicative Visual KM HemaTrace	Positive/Indicative AP micro ALS	Negative ALS RSID-Saliva

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
WZFDJZ	Positive/Indicative KM Takayama	Positive/Indicative AP Micro	Negative Phadebas Amylase
X3L4KN	Positive/Indicative Hemastix	Positive/Indicative Brentamine	Not Tested Our laboratory does not have a test for presumable saliva.
	<u>Other Tests Performed</u> Presumable epithelia ren	noved - No presumptive test perfo	ormed
X4W67M	Positive/Indicative LMG	Positive/Indicative AP	Not Tested
X7KEHA	Positive/Indicative O-tol	Positive/Indicative AP ALS	Not Tested
XA22UT	Positive/Indicative KM	Positive/Indicative Micro ALS	Not Tested
XHGKC8	Positive/Indicative O-tol	Positive/Indicative ALS AP Micro	Not Tested Not performed because of item type.
XM8RW2	Positive/Indicative O-Tol Hemtrace[sic]	Positive/Indicative AP Micro	Not Tested Not tested per internal instruction
XN4BX3	Positive/Indicative O-tol HemaTrace	Positive/Indicative AP ALS Micro	Negative ALS RSID-Sal
XRJ3MA	Positive/Indicative KM HemaTrace	Positive/Indicative AP Micro ABAcard P30	Negative Phadebas

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
XTELNC	Positive/Indicative Micro KM	Positive/Indicative ALS AP Micro	Negative ALS Amylase
Y3VRYK	Positive/Indicative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles LMG	Positive/Indicative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles AP	Not Tested Our lab does not test for saliva.
YLUK9Y	Positive/Indicative KM Modified Takayama	Positive/Indicative AP Micro	Negative Phadebas
YU67U8	Positive/Indicative LMG HemaTrace	Positive/Indicative ALS AP Micro	Negative Amylase Diffusion
YUL4KL	Positive/Indicative LMG	Positive/Indicative AP	Negative PHADEBAS PAPER
YVYWY2	Positive/Indicative KM	Positive/Indicative Micro ALS	Not Tested
YXNY7A	Positive/Indicative Hemochromogen <u>Other Tests Performed</u> ALS	Positive/Indicative AP Micro	
Z26LHU	Positive/Indicative TMB	Positive/Indicative ALS (400-500 nm) AP (on blood stain)	Negative ALS (400-500 nm) RSID Field Kit (on blood stain)
Z3B4GP	Positive/Indicative KM Hematrace	Positive/Indicative AP Micro PSA ALS	Negative SALIgAE ALS

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusior Tests Performed
ZKQHRT	Positive/Indicative KM	Positive/Indicative ALS PSA AP Micro	Negative Phadebas
ZWARKT	Positive/Indicative Visual LMG HemaTrace	Positive/Indicative ALS AP P30 Microscopic	Negative RSID

Response Summary for Table 1 - Item 5					
kesponse son	Blood	Semen	Saliva		
Positive/Indicative	174	170	0		
Negative	0	3	88		
Inconclusive	0	0	2		
Not Tested (NT)	0	1	79		

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Blood Conclusion Semen Conclusion Saliva Conclusion Webcode **Tests Performed Tests Performed Tests Performed** 26WAC7 Positive/Indicative Negative Negative LMG AP Amylase diffusion ALS 2DQGTQ Positive/Indicative Negative Negative AP Phadebas Paper ΚM Appearance 2NMLY7 Positive/Indicative Negative Negative AP LMG Amylase diffusion Micro ALS Other Tests Performed ALS 2T4TKK Positive/Indicative Negative Not Tested **Brentamine** We don't perform saliva test in Hemastix our laboratory. Other Tests Performed Presumable sweat - Removed 2UZ9WG Positive/Indicative Negative Negative **RSID Blood RSID** Semen **RSID** Saliva TMB - Blood Tests 37LXAR Positive/Indicative Negative Negative Visual ALS RSID LMG AP HemaTrace Not Tested 39B8FM Positive/Indicative Negative **Brentamine** Possible Epithelia Hemastix **3QBJNN** Positive/Indicative Negative Negative ΚM AP blots (all surfaces) Phadebas blots (all surfaces) visual examination Micro (visible stain) Other Tests Performed Any body fluid - Crimelites (full range)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
4747XM	Positive/Indicative KM	Negative ALS AP	Negative ALS
4DGHPT	Positive/Indicative KM Micro (Modified Takayama)	Negative AP	Negative Phadebas Amylase
4EC64H	Positive/Indicative Hemastix <u>Other Tests Performed</u> Epithelial skin cells - Removed	Negative Brentamine	Not Tested N/A
4EWMK7	Positive/Indicative KM ABAcard HemaTrace	Negative AP	Negative Phadebas
4HXMMN	Positive/Indicative KM	Negative ALS - Visible brown stain Micro PSA	Not Tested The lab does not have a validated saliva test
4K2H7Q	Positive/Indicative visual hemastix RSID	Negative ALS brentamine mapping	Negative phadebas mapping
4VH3QM	Positive/Indicative LMG Hematrace	Negative ALS AP	Not Tested
4WDLTN	Positive/Indicative KM	Negative ALS Micro PSA	Not Tested
63ZVFR	Positive/Indicative KM Micro (Takayama)	Negative AP (Seri) Micro (Xmas) ABAcard	Negative Phadebas (test tube method)

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
6928BP	Positive/Indicative Tetrabase RSID	Negative Micro RSID PSA	Negative RSID
6BAJTQ	Positive/Indicative KM	Negative ALS screen	Not Tested per scenario
6C63VR	Positive/Indicative KM Micro (modified Takayama)	Negative AP (Seri)	Negative Phadebas (tablet)
6DV9BH	Positive/Indicative H-Stix	Negative Brentamine (AP)	Not Tested No presumptive testing done as swab was treated as possible saliva.
	<u>Other Tests Performed</u> Epithelial Cells - Possible Hig Hair- Possible Hair - Visible Ir		
6MMMEN	Positive/Indicative KM Hematrace	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.
6PCTVE	Positive/Indicative Hemastix	Negative Brentamine	Not Tested
6RGLMR	Positive/Indicative KM	Not Tested No testing for semen based on the scenario for the item.	Not Tested No testing for saliva based on the scenario for the item.
6ZRM9T	Positive/Indicative KM	Negative AP	Not Tested Not indicated per scenario
76K8R3	Positive/Indicative KM HemaTrace	Negative AP	Negative Phadebas

Webcode

76YTYJ

7AQZJD

7FKUJY

7Q3E2B

7RW8WU

Table 1 - Item 6 **Blood Conclusion Semen Conclusion** Saliva Conclusion **Tests Performed Tests Performed Tests Performed** Positive/Indicative Not Tested Negative **Brentamine** There are no test for saliva / Hemastix presumable epithelial in our lab, therefore swab would be submitted into process Positive/Indicative Negative Inconclusive AP ΚM Paper phadebas Positive/Indicative Negative Negative AP LMG Amylase diffusion PSA HemaTrace Micro ALS Positive/Indicative Negative Negative AP **RSID-Saliva** KΜ **RSID-Blood RSID-Semen** Positive/Indicative Negative Not Tested AP Saliva test not routinely KΜ conducted in sexual assault Hexagon OBTI cases. Refer to Additional Comments section.

87PBHW	Positive/Indicative LMG Hematrace	Negative ALS AP Micro	Negative Amylase Diffusion
8CFLRU	Positive/Indicative OT Hematrace	Negative AP Micro RSID	Not Tested Not tested per internal instructions
8JCJGH	Positive/Indicative KM HemaTrace	Negative ALS AP	Negative ALS SALIgAE
8KQNDV	Positive/Indicative O-tol HemaTrace	Negative AP Micro RSID	Not Tested

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webcode	Tests Performed	Tests Performed	Tests Performed
8MCUDH	Positive/Indicative KM HemaTrace	Negative ALS AP	Not Tested case scenario does not suggest saliva may be body fluid of interest on this item
8N6KJW	Positive/Indicative O-tol	Negative AP Micro	Not Tested
8WK8RZ	Positive/Indicative LMG	Negative AP Micro ALS	Negative Amylase Diffusion
8XGJBM	Positive/Indicative LMG HemaTrace	Negative AP Micro PSA ALS	Not Tested This laboratory does not perform saliva testing.
92UJ8E	Positive/Indicative Hemastix <u>Other Tests Performed</u> Epithelial - Removed from H Skin cells - Contact areas (-	Not Tested N/A
9GMEK6	Positive/Indicative TMB HemaTrace	Negative AP	Not Tested
9V8UM4	Positive/Indicative TMB	Negative AP	Negative Phadebas
9V9RXZ	Positive/Indicative LMG HemaTrace <u>Other Tests Performed</u> ALS	Negative AP Micro	Negative Amylase Diffusion
AG7KGA	Positive/Indicative LMG RSID - Blood <u>Other Tests Performed</u> Urine - RSID - Urine	Negative AP RSID - Semen	Negative RSID - Saliva

	Blood Conclusion	Semen Conclusion	Saliva Conclusion
Webcode	Tests Performed	Tests Performed	Tests Performed
AHGKFP	Positive/Indicative O-tol Hematrace	Negative ALS AP Micro	Not Tested Not tested per internal instructions
AK39XG	Positive/Indicative Hem	Negative Brent	Not Tested presumable epithelial
AR3LWY	Positive/Indicative KM ABAcard HemaTrace	Negative AP	Negative Phadebas
ATWERH	Positive/Indicative KM ABACard HemaTrace	Negative AP	Negative Phadebas Press
AVZABK	Positive/Indicative KM ABAcard HemaTrace	Negative AP	Negative Phadebas Press
B4BQK7	Positive/Indicative KM RSID-Blood	Negative AP RSID-Semen	Negative RSID-Saliva
B94UBP	Positive/Indicative KM HO	Negative AP	Not Tested
BBABM2	Positive/Indicative KM ABAcard HemaTrace	Negative AP	Negative Phadebas
BM4TYL	Positive/Indicative KM	Negative AP	Not Tested No staining of significance.
BP9EQT	Positive/Indicative LMG HemaTrace	Negative AP Micro PSA ALS	Negative Amylase Diffusion

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
BTRAUK	Tests Performed Positive/Indicative KM Modified Takayama	Tests Performed Negative AP	Tests Performed Negative Phadebas Amylase Test
BYX3NF	Positive/Indicative KM	Negative ALS Micro PSA	Not Tested
CD9BXH	Positive/Indicative KM	Negative AP PSA Micro	Negative Phadebas
CDVEWK	Positive/Indicative Visual KM HemaTrace	Negative ALS AP	Negative ALS RSID-Saliva
CMYW4G	Positive/Indicative KM <u>Other Tests Performed</u> Epithelial cell swabbing	Negative AP	Not Tested Not indicated by given scenario
D6YYKL	Positive/Indicative O-tol HemaTrace	Negative AP Micro RSID Semen	Not Tested Not tested per internal instructions
D83U4N	Positive/Indicative OT Human (ABAcard)	Negative AP Micro RSID Semen	Not Tested Not tested per internal instructions.
D8KM3D	Positive/Indicative Hemastix Luminol	Negative Brentamine	Not Tested No specific test for saliva
DCEKR4	Positive/Indicative KM	Negative AP	Negative PHADEBAS

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
DGB9BW	Positive/Indicative Hemochromogen <u>Other Tests Performed</u> ALS	Negative AP	
DXYLM3	Positive/Indicative LMG	Negative Acid Phosphatase	Negative Phadebas paper test
DZ3G77	Positive/Indicative Hematrace LMG	Negative PSA AP	Negative Starch lodine
E34XW9	Positive/Indicative KM	Negative ALS MICRO PSA	Not Tested
E4GCJH	Positive/Indicative KM Hexagon OBTI	Negative AP	Not Tested
E6CULJ	Positive/Indicative KM	Negative AP	Not Tested
ECEYHA	Positive/Indicative KM	Negative ALS MICRO PSA	Not Tested
EH2UE8	Positive/Indicative Hemastix Stain 1 Other Tests Performed	Negative Brentamine neg	
	<u>Other Tesis Performea</u> Presumable Sweat - Swab 1	& 2 : Swabbed exhibit.	
ehgb8e	Positive/Indicative LMG HemaTrace	Negative ALS AP Micro p30	Not Tested Saliva testing is not performed in our laboratory.

Table 1 - Item 6

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed		
EN37B4	Positive/Indicative KM Visual examination	Negative AP	Negative Phadebas		
ER72U8	Positive/Indicative Hemastix	Negative Brentamine	Not Tested Saliva tests not done at Evidence Recovery		
	<u>Other Tests Performed</u> Possible Epithelial cells - Nc	t tested at Evidence Recovery	but will be kept.		
EWX42D	Positive/Indicative KM	Negative Micro PSA ALS	Not Tested		
EXTPQX	Positive/Indicative Hemastix	Negative ALS - Polilight AP	Not Tested Not routinely performed unless indicated by scenario.		
F96D39	Positive/Indicative KM Hematrace	Negative ALS AP PSA Micro			
FGZF6J	Positive/Indicative Hemastix	Negative AP Micro	Negative Phadebas		
FKJB8C	Positive/Indicative KM	Negative AP	Negative Phadebas Paper Test		
FNLAH6	Positive/Indicative Phen <u>Other Tests Performed</u> Swabbed for wearer DNA	Negative AP Micro	Inconclusive Radial diffusion		
FQQ2AH	Positive/Indicative KM	Negative AP	Not Tested		

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed		
G94ZU7	Positive/Indicative Hemastix	Negative Brentamine (AP)	Not Tested There is no presumptive test for saliva.		
	<u>Other Tests Performed</u> Hair - Visibly not detected Skin Cells - Possible high fric	tion			
GHE3HR	Positive/Indicative KM HemaTrace	Negative AP	Negative Phadebas		
GKGZQY	Positive/Indicative ABA card ® Hema Trace	Negative ABA card ® p30	Negative RSID TM - SALIVA		
GWCEQW	Positive/Indicative TMB HemaTrace Luminol	Negative AP	Negative Amylase		
GZ79LC	Positive/Indicative LMG Hematrace	Negative ALS Micro PSA	Not Tested This laboratory does not perform testing for saliva		
GZAV4Q	Positive/Indicative LMG	Negative AP micro ALS	Negative amylase diffusion		
H6HBCE	Positive/Indicative visual KM	Negative ALS AP	Negative RSID		
HMZETE	Positive/Indicative KM Hexagon OBTI	Negative AP	Not Tested		
HRBRAD	Positive/Indicative KM Hematrace	Negative AP Micro P30	Negative Radial diffusion		

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
J4JVB2	Positive/Indicative KM RSID	Negative AP	Negative RSID
JNRXA7	Positive/Indicative Hemastix	Negative Brentamine	Not Tested
JPLJ6H	Positive/Indicative KM Takayama	Negative AP Microscopy Abacard p30 ALS (crimelite)	Negative amylase radial diffusion
JUFD3J	O-tol HemaTrace	ALS AP Micro RSID	Not Tested Not tested per internal instructions
JYC2JQ	ТМВ	AP, ALS	Not Tested
K2B3U8	Positive/Indicative KM	Negative AP general screen I/S and O/S	Negative Phadebas general screen I/S and O/S
		ng with appearance of urine ning with appearance of faeces	
K6CZ8L	Positive/Indicative LMG HemaTrace	Negative ALS AP Micro P30	Negative Amylase diffusion
KAPLFT	Positive/Indicative TMB Luminol HemaTrace	Negative Acid Phosphatase	Negative Amylase
KAPN6W	Positive/Indicative KM SERATEC HemDirect test	Negative RSID	

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
	Tests Performed	Tests Performed	Tests Performed
<qae3b< td=""><td>Positive/Indicative KM</td><td>Negative AP PSA Micro</td><td>Negative Phadebas</td></qae3b<>	Positive/Indicative KM	Negative AP PSA Micro	Negative Phadebas
	<u>Other Tests Performed</u> Semen - ALS		
KVMEY3	Positive/Indicative H-Stix <u>Other Tests Performed</u> Epithelial cells - High Friction Hair - Visual inspection for ha	Negative Brentamine r	Not Tested No saliva analysis is conducted.
L64LBW	Positive/Indicative LMG	Negative AP	Negative PHADEBAS PAPER
L7WCGB	Positive/Indicative Blood	Negative AP	Negative Phadebas Screen
lm8trj	Positive/Indicative O-tol	Negative AP Micro	Negative RSID
LMALN7	Positive/Indicative KM	Negative Micro PSA ALS	Not Tested Per Agency's Policy
M6J244	Positive/Indicative Visual KM	Negative AP	Inconclusive Phadebas paper test
MB9E8D	Positive/Indicative O-tol HemaTrace	Negative ALS AP Micro PSA	Not Tested oral contact not indicated in scenario provided
MDHMA7	Positive/Indicative KM	Negative AP	Not Tested Examination of this evidentiary item is outside the scope of participant's job function

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
MKDMMD	Positive/Indicative KM Hematrace	Negative AP	Negative Phadebas
MLVFNM	Positive/Indicative Micro KM	Negative ALS FBB Micro- Sperm	Negative Amylase Diffusion
MTQHMD	Positive/Indicative KM	Negative ALS MICRO PSA	Not Tested
MVZN69	Positive/Indicative KM	Negative ALS AP Micro	Not Tested No reason to believe saliva would also be present based on the scenario provided.
MWV78A	Positive/Indicative KM Hematrace	Negative Seratec card Micro AP	Not Tested Not tested per departmental protocol.
NADHU4	KM	AP	Phadebas
NATHDT	Positive/Indicative HemoPhan RSID Blood Seratec Hem	Negative Phosphatesmo KM RSID Semen Seratec PSA	Negative RSID Saliva Seratec Amyla
NDTT88	Positive/Indicative KM	Negative AP P30 Micro ALS	Negative Phadebas
NE4T42	Positive/Indicative Hemastix	Negative Brentamine	Not Tested No specific method for saliva test

Webcode	Blood Conclusion	Semen Conclusion	Saliva Conclusion
	Tests Performed	Tests Performed	Tests Performed
NMK6L9	Positive/Indicative	Negative	Not Tested
	KM	AP	Not tested due to departmental
	Hematrace	Seratec Micro	protocol.
		Micro	
NMYQVB	Positive/Indicative	Negative	Not Tested
	KM	AP	
NNUDAZ			
INNUDAL	KM	AP	Phadebas (Amylase)
	NIVI		Thudebus (Annyluse)
NPPWB2	Positive/Indicative	Negative	Not Tested
	Hemastix	Brentamine	
NRWCLD	Positive/Indicative	Negative	Not Tested
	O-TOL	AP	
	HEMATRACE	MICRO	
	-	RSID	
NX2V6C	Positive/Indicative	Negative	Not Tested
	KM	AP	
	Hexagon OBTI		
PB342K	Positive/Indicative	Negative	Negative
	Micro	ALS	ALS
	KM	AP	Amylase diffusion
		Micro	
PDNNAA	Positive/Indicative	Negative	Negative
	Visual exam	AP	RSID
	KM	ALS	ALS
	HemaTrace		
PEJCNY	Positive/Indicative	Negative	Negative
	LMG	AP	Phadebas
PJD7ML	Positive/Indicative	Negotivo	Not Tested
	Takayama	Negative Micro	
	такауатта	Seratec (P30)	

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed		
PN9ZJ2	Positive/Indicative KM Visual exam	Negative AP Micro ALS	Negative Phadebas paper test Phadebas tube test ALS		
	<u>Other Tests Performed</u>				
Q6CURL	Positive/Indicative TMB Luminol Hemochromogen HemaTrace	Negative AP	Negative Phadebas		
QGMLW8	Positive/Indicative OT Hematrace	Negative ALS AP Micro RSID	Not Tested		
QJCTFJ	Positive/IndicativeNegativeKMAPALS		Not Tested Not currently trained in Saliva testing		
QJDTDX	Positive/Indicative KM	Negative AP	Negative PHADEBAS		
QXRTCA	KRTCA Positive/Indicative Negative O-tol ALS HemaTrace AP Micro PSA		Not Tested Case and item info does not indicate need. I would not test such an item for saliva in casework.		
R99ZN4 Positive/Indicative KM		Negative ALS	Negative ALS		
RC8BJ4	Positive/Indicative KM	Negative AP Micro	Not Tested Test for saliva not probative		
RD3UL6	Positive/Indicative KM Takayama Micro	Negative AP	Negative Phadebas		

		Tuble I - liem o				
Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed			
RHV23R	Positive/Indicative Phenolphthalein (K.M.)	Negative AP Micro exam	Inconclusive Radial Diffusion			
RNZXPY	Positive/Indicative KM	Negative AP ALS	Not Tested Not Indicated			
RPTNVD	Positive/Indicative LMG Hematrace	Negative AP Micro ALS	Negative Amylase Diffusion			
RXPQV4	Positive/Indicative KM	Negative AP	Not Tested No testing due to no fluorescence observed per SOP			
T68EA7	Positive/Indicative KM LMG HemaTrace	Negative AP Micro	Negative Phadebas			
T7WKPW	Positive/Indicative Hem	Negative Brent	Not Tested Presumable epithelial			
TF4GDZ	Positive/Indicative KM Hematrace	Negative AP Seratec Micro	Not Tested Not tested due to departmental protocol.			
U2LU3G	Positive/Indicative KM ABAcard HemaTrace	Negative AP	Negative Phadebas test			
UUY4DZ	Positive/Indicative KM <u>Other Tests Performed</u> SEMEN - ALS	Negative AP	Not Tested NOT PERFORMED IN OUR LAB			
UWQZ6F	Positive/Indicative Hemochromogen	Not Tested	Not Tested			

	Blood Conclusion	Semen Conclusion	Saliva Conclusion	
Nebcode	Tests Performed	Tests Performed	Tests Performed	
V39RRY	Positive/Indicative LMG HemaTrace	Inconclusive ALS AP Micro p30	Not Tested Our laboratory does not have a test for saliva	
V44BTZ	Positive/Indicative KM	Negative AP PSA Micro ALS	Negative Phadebas	
VACUVY	Positive/Indicative Km test Hematrace	Negative Acid Phosphatase Microscopic RSID - Semen	Negative Phadebas test RSID - Saliva	
VH2F2X	Positive/Indicative Visual LMG HemaTrace	Negative ALS AP	Negative ALS RSID	
VYNZFW	Positive/Indicative KM Visual <u>Other Tests Performed</u> Hair - visual	Negative AP	Negative Phadebas	
W2B2YP	Positive/Indicative Hemastix Other Tests Performed Epithelial - Removed Skin cells	Negative Brentamine Polilight	Not Tested N/A	
W37KZQ	Positive/Indicative H-Stix <u>Other Tests Performed</u> Epithelial - High Friction Hair - Visible Examination (Negative Brent no hair observed)	No tests are performed for saliva.	
WCW67P	Positive/Indicative Hemastix test <u>Other Tests Performed</u> Presumable sweat - Remove	Negative Brentamine test	Not Tested Saliva test not done in our laboratory.	

Table 1 - Item 6

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed				
WQAE7T	Positive/Indicative KM & Visual	Negative AP	Negative Phadebas				
	<u>Other Tests Performed</u> Cellular - Mini-taped for w Hairs/Fibers - Visual Semen/Saliva dual test - A						
WUCCFZ	Positive/Indicative Phenolphthalein (KM)	Not Tested ALS negative	Not Tested ALS negative				
WUP2KX	Positive/Indicative Hemastix Phenolphthalin RSID - Blood	Negative Mapping with Brentamine reagent RSID - Semen	Negative Mapping with Phadebas paper RSID - Saliva				
WYKVHY	Positive/Indicative Visual KM HemaTrace	Negative ALS AP	Negative ALS RSID-Saliva				
WZFDJZ	Positive/Indicative KM Takayama	Negative AP Micro PSA	Negative Phadebas Amylase				
X3L4KN	Positive/Indicative Hemastix	Negative Brentamine	Not Tested Our laboratory does not have a				
	<u>Other Tests Performed</u> Presumable epithelia rema	oved - No presumptive test perform	presumptive test for saliva. ed				
X4W67M	Positive/Indicative LMG	Negative AP	Not Tested				
Х7КЕНА	Positive/Indicative O-tol	Negative AP ALS	Not Tested				
XA22UT	Positive/Indicative KM	Negative Micro PSA ALS	Not Tested				

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed
XHGKC8	Positive/Indicative O-tol	Negative ALS AP Micro	Not Tested Not performed because of item type.
XM8RW2	Positive/Indicative O-Tol Hemtrace[sic]	Negative AP Micro	Not Tested Not tested per internal instruction
XN4BX3	Positive/Indicative O-tol HemaTrace	Negative AP ALS Micro PSA	Not Tested testing for saliva was not indicated by the case scenario
XRJ3MA	Positive/Indicative KM HemaTrace	Negative AP	Negative Phadebas
XTELNC	Positive/Indicative Micro KM	Negative ALS AP Micro	Negative ALS Amylase
Y3VRYK	Positive/Indicative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles LMG	Negative Visual Examination ALS - 450 nm/orange goggles ALS - UV light/yellow goggles AP	Not Tested Our lab does not test for saliva
YLUK9Y	Positive/Indicative KM Modified Takayama	Negative AP	Negative Phadebas
YU67U8	Positive/Indicative LMG Hematrace	Negative ALS AP Micro PSA	Negative Amylase Diffusion

Webcode	Blood Conclusion Tests Performed	Semen Conclusion Tests Performed	Saliva Conclusion Tests Performed			
YUL4KL Positive/Indicative LMG		Negative AP	Negative PHADEBAS PAPER			
YVYWY2	Positive/Indicative KM	Negative Micro PSA ALS	Not Tested			
ΥΧΝΥ7Α	Positive/Indicative Hemochromogen	Not Tested	Not Tested			
Z26LHU	Positive/Indicative TMB	Inconclusive ALS (400-500 nm) AP	Negative ALS (400-500 nm) RSID Field Kit			
Z3B4GP	Positive/Indicative KM Hematrace	Negative AP Micro PSA ALS	Inconclusive SALIgAE ALS			
ZKQHRT	Positive/Indicative KM	Negative AP ALS PSA Micro	Negative Phadebas			
ZWARKT	Positive/Indicative Visual LMG HemaTrace	Negative ALS AP	Negative RSID			

Response Summary for Table 1 - Item 6						
	Blood	Semen	Saliva			
Positive/Indicative	174	0	0			
Negative	0	168	83			
Inconclusive	0	2	5			
Not Tested (NT)	0	4	83			

Serology Screening Results

Indicate the results of any screening tests performed on each Item.

TABLE 2 - Item 1						
		Bl	ood			
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
26WAC7	lmg	Negative		Luminol	Negative	
2DQGTQ	KM	Negative	6MMMEN	KM	Negative	
2NMLY7	No visible stain		6PCTVE	Hemastix	Pos./Ind.	
2T4TKK	Hemastix	Negative		Luminol	Negative	
	Luminol	Negative	6RGLMR	KM	Negative	
2UZ9WG	Item 1 was colorless		6ZRM9T	KM	Negative	
37LXAR	Visual	Pos./Ind.	76K8R3	KM	Negative	
	lmg	Negative	76YTYJ	Hemastix (Hemastix	Pos./Ind.	
39B8FM	Hemastix	Pos./Ind.		pos after 38 sec) Luminol	Negative	
	Luminol	Negative	7AQZJD	KM	Negative	
3QBJNN	KM	Negative	7FKUJY	A red stain was not	Ũ	
4747XM	KM	Negative		observed		
4DGHPT	KM	Negative	7Q3E2B	KM	Negative	
4EC64H	Hemastix	Negative	7RW8WU	KM	Negative	
	Luminol	Negative	87PBHW	Not tested for blood because the swabs		
4EWMK7	KM	Negative		were yellow	NI U	
4HXMMN	Not a Red Stained		8CFLRU	OT	Negative	
4K2H7Q	hemastix	Inconclusive		Hematrace	Negative	
	KM	Negative	8JCJGH	KM	Negative	
	RSID	Negative	8KQNDV	O-tol	Negative	
4VH3QM	LMG	Negative	8MCUDH	KM	Negative	
4WDLTN	not red/brown stained	b	8WK8RZ	LMG	Negative	
63ZVFR	KM	Negative	8XGJBM	LMG	Negative	
6928BP	Tetrabase	Negative		HemaTrace	Negative	
	RSID	Negative	92UJ8E	Hemastix	Negative	
6BAJTQ	KM	Negative		Luminol	Negative	
6C63VR	KM	Negative	9GMEK6	ТМВ	Inconclusive	
6DV9BH	H-Stix	Negative	9V8UM4	No visible staining.		

TABLE 2 - Item 1 Blood Results Webcode Results Webcode **Test Performed Test Performed** 9V9RXZ No red discoloration E6CULJ ΚM Negative AG7KGA LMG Negative **ECEYHA** Not Red Stained RSID - Blood Negative EH2UE8 Hemastix (swab 2) Negative AHGKFP O-tol Negative Luminol (swab 3) Negative AK39XG Hem Pos./Ind. EHGB8E LMG Negative HemaTrace Pos./Ind. Lum Negative **AR3LWY** KΜ EN37B4 ΚM Negative Negative Visual Examination ATWERH KΜ Negative Negative **AVZABK** KΜ Negative ER72U8 Hemastix Negative B4BQK7 KΜ Negative Luminol Negative B94UBP ΚM EWX42D No red stains Negative observed BBABM2 ΚM Negative **EXTPQX** Hemastix Pos./Ind. BM4TYL ΚM Negative HemaTrace Pos./Ind. **BP9EQT** No red-brown F96D39 ΚM Negative discoloration BTRAUK ΚM FGZF6J Hemastix Negative Negative **BYX3NF** KΜ FKJB8C ΚM Negative Negative CD9BXH ΚM Negative FNLAH6 No red brown staining **CDVEWK** Visual Negative FQQ2AH ΚM Negative G94ZU7 CMYW4G No red/brown staining Hemastix Negative was observed/sample Luminol Negative preservation D6YYKL O-tol Negative **GHE3HR** ΚM Negative OT D83U4N Negative GKGZQY ABA card ® Hema Negative Trace D8KM3D Hemastix Negative GWCEQW TMB Negative Luminol Negative GZ79LC LMG Negative DCEKR4 ΚM Negative Hematrace Pos./Ind. DGB9BW Visual Examination Negative GZAV4Q no obvious staining DXYLM3 LMG Negative H6HBCE visual Negative LMG DZ3G77 ΚM Negative E34XW9 KΜ Negative HMZETE ΚM Negative E4GCJH ΚM Negative

Blood							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
HRBRAD	KM	Negative	MKDMMD	KM	Negative		
4JVB2	Not Tested: No		MLVFNM	Micro	Negative		
	red-brown staining observed on the			КМ	Negative		
NRXA7	duplicate swabs. Hemastix	Pos./Ind.	MTQHMD	No red/brown stain			
	Luminol	Negative	MVZN69	KM	Negative		
°LJ6H	KM	Negative	MWV78A	KM	Negative		
JFD3J	O-tol	Negative	NADHU4	KM	Negative		
rc2jQ	KM	Negative	NATHDT	HemoPhan	Negative		
2B3U8	KM	Negative		RSID BLOOD	Negative		
20000	HemaTrace	Pos./Ind.		Seratec Hem	Negative		
	HemaStix	Negative	NDTT88	KM	Negative		
6CZ8L	no visible red stain	reguire	NE4T42	Luminol	Negative		
APLFT	TMB	Negative		Hemastix	Pos./Ind.		
APN6W	KM	Negative	NMK6L9	KM	Negative		
	SERATEC HemDirect	Negative	NMYQVB	Physical examination failed to reveal staining characteristic	Inconclusive		
QAE3B	KM	Negative	NNUDAZ	of blood. KM	N		
VMEY3	H-Stix	Negative			Negative		
	Luminol	Negative	NPPWB2	Hemastix	Pos./Ind.		
64LBW	lmg	Negative			Negative		
7WCGB	KM	Negative	NRWCLD	O-TOL	Negative		
M8TRJ	No reddish/brown stain observed		NX2V6C PB342K	KM KM	Negative Negative		
MALN7	ltem not brown stained		PDNNAA	Visual exam	Negative		
16J244	Visual	Negative	PEJCNY	No red staining,			
	КМ	Negative		therefore item not tested, as no typical			
1B9E8D	O-tol	Negative	PJD7ML	blood staining present Visual Examination	Negative		
1DHMA7	Examination of this evidentiary item is		PN9ZJ2	KM	Negative		
	outside the scope of participant's job			Visual exam	Negative		
	function		Q6CURL	ТМВ	Negative		

			E 2 - Item T lood		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
QGMLW8	O-tol	Negative	WCW67P	Hemastix test	Negative
QJCTFJ	KM	Negative		Luminol test	Negative
QJDTDX	KM	Negative	WQAE7T	KM & Visual	Negative
QXRTCA	O-tol	Negative	WUCCFZ	No observation of a	
R99ZN4	KM	Negative	WUP2KX	red-brown stain. RSID - Blood	Negative
RC8BJ4	KM	Negative	WYKVHY	Visual	Negative
RD3UL6	KM	Negative	WZFDJZ	KM	Negative
RNZXPY	KM	Negative	X3L4KN	Hemastix	Negative
RPTNVD	Visually inconsistent with blood			Luminol	Negative
RXPQV4	KM	Negative	X4W67M	lmg	Negative
T68EA7	KM	Negative	Х7КЕНА	O-tol	Negative
T7WKPW	Hem	Pos./Ind.	XA22UT	Not red stained	
	Lum	Negative	XHGKC8	No red-brown color	
TF4GDZ	KM	Negative	XM8RW2	observed. O-Tol	Negative
U2LU3G	KM	Negative	XN4BX3	O-tol	Negative
UUY4DZ	NO VISIBLE RED STAINS		XRJ3MA	KM	Negative
V39RRY	LMG	Negative	XTELNC	Micro	Negative
	HemaTrace	Pos./Ind.		KM	Negative
V44BTZ	KM	Negative	Y3VRYK	Visual Examination	Negative
VACUVY	Km test	Negative		ALS -UV light/yellow	Negative
	Hematrace	Negative		goggles 450 nm/orange goggles	
VH2F2X	Visual	Negative		LMG	Negative
	LMG	Negative	YLUK9Y	KM	Negative
VYNZFW	KM	Negative	YU67U8	lmg	Negative
	Visual	Negative	YUL4KL	lmg	Negative
W2B2YP	Hemastix	Negative	YVYWY2	Not red stained	
	Luminol	Negative	YXNY7A	Hemastix	Negative
W37KZQ	H-Stix	Negative	Z26LHU	ТМВ	Negative
	Luminol	Negative	Z3B4GP	Visual Exam	Negative

TABLE 2 - Item 1						
Blood						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
ZKQHRT	KM	Negative				
ZWARKT	Visual	Negative				

TABLE 2 - Item 1					
		Se	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
26WAC7	AP	Pos./Ind.		PSA	Pos./Ind.
	Micro	Pos./Ind.		Micro	Pos./Ind.
	P30	Pos./Ind.	4WDLTN	Micro	Pos./Ind.
2DQGTQ	AP	Pos./Ind.	63ZVFR	AP (Seri)	Pos./Ind.
	X-mas tree stained extract Microscopy + +++H	Pos./Ind.	6928BP	Micro (Xmas) Micro	Pos./Ind. Pos./Ind.
2NMLY7	AP	Pos./Ind.	6BAJTQ	AP	Pos./Ind.
	Micro	Pos./Ind.		Microscope	Pos./Ind.
	p30	Pos./Ind.	6C63VR	AP (Seri)	Pos./Ind.
2T4TKK	Brentamine test	Pos./Ind.		Micro (Christmas Tree Stain)	Pos./Ind.
2UZ9WG	RSID Semen	Pos./Ind.	6DV9BH	Brentamine (AP)	Pos./Ind.
37LXAR	AP	Pos./Ind.	6MMMEN	AP	Pos./Ind.
	P30	Pos./Ind.		Seratec	Pos./Ind.
	Micro (Spermatozoa)	Pos./Ind.		Micro	Pos./Ind.
39B8FM	Brentamine	Pos./Ind.	6PCTVE	Brentamine	Pos./Ind.
3QBJNN	AP	Pos./Ind.	6RGLMR	AP	Pos./Ind.
	Micro	Pos./Ind.		Micro	Pos./Ind.
4747XM	AP	Pos./Ind.	6ZRM9T	AP	Pos./Ind.
	PSA	Pos./Ind.		Micro	Pos./Ind.
	micro	Pos./Ind.	76K8R3	AP	Pos./Ind.
4DGHPT	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro (Xmas Tree Stain)	Pos./Ind.		ABAcard P30	Pos./Ind.
4EC64H	Brentamine	Pos./Ind.	76YTYJ	Brentamine	Pos./Ind.
4EWMK7	AP	Pos./Ind.	7AQZJD	AP	Pos./Ind.
	PSA	Pos./Ind.		Slide made from	Pos./Ind.
4HXMMN	Micro	Pos./Ind.	7FKUJY	extract AP	Pos./Ind.
4K2H7Q	AP	Pos./Ind.	7110001	Ar Mirco[sic]	Pos./Ind.
	RSID	Pos./Ind.		MILCO[SIC]	i 05./ IIIu.
	microscopic	Pos./Ind.			
4VH3QM	AP	Pos./Ind.			

TABLE 2 - Item 1 Semen Results Webcode Webcode **Test Performed Test Performed** Results AP Pos./Ind. 7Q3E2B Pos./Ind. Micro **RSID-Semen** Pos./Ind. 9V8UM4 Microscopy (Micro) Pos./Ind. Micro Pos./Ind. 9V9RXZ AP Pos./Ind. 7RW8WU RSID Pos./Ind. Micro Pos./Ind. PSA Pos./Ind. PSA Pos./Ind. AP AP Pos./Ind. 87PBHW Pos./Ind. AG7KGA Pos./Ind. RSID - Semen Pos./Ind. Micro PSA Pos./Ind. AHGKFP AP Pos./Ind. 8CFLRU AP Pos./Ind. Micro Pos./Ind. Micro Pos./Ind. AK39XG Brent Pos./Ind. 8JCJGH AP Pos./Ind. **AR3LWY** AP Pos./Ind. PSA Pos./Ind. ABAcard P30 Pos./Ind. Pos./Ind. Pos./Ind. Micro Micro AP AP Pos./Ind. 8KQNDV Pos./Ind. ATWERH Pos./Ind. PSA Pos./Ind. Micro 8MCUDH AP Pos./Ind. AVZABK AP Pos./Ind. PSA Pos./Ind. PSA Pos./Ind. AP Pos./Ind. Micro Pos./Ind. B4BQK7 AP 8N6KJW Pos./Ind. **RSID-Semen** Pos./Ind. Pos./Ind. Pos./Ind. Micro Micro 8WK8RZ AP B94UBP **RSID-Semen** Pos./Ind. Pos./Ind. Pos./Ind. PSA Pos./Ind. Micro PSA AP Pos./Ind. Pos./Ind. BBABM2 8XGJBM AP Pos./Ind. PSA Pos./Ind. AP Micro Pos./Ind. BM4TYL Pos./Ind. PSA Pos./Ind. Pos./Ind. Micro ALS AP Pos./Ind. Pos./Ind. **BP9EQT** 92UJ8E Pos./Ind. **Brentamine** Pos./Ind. Micro AP PSA 9GMEK6 Pos./Ind. Pos./Ind. PSA Pos./Ind.

			E 2 - Item 1							
	Semen									
Webcode	Test Performed	Results	Webcode	Test Performed	Results					
BTRAUK	AP	Pos./Ind.		AP	Pos./Ind.					
	Micro	Pos./Ind.		Micro	Pos./Ind.					
BYX3NF	Micro	Pos./Ind.		р30	Pos./Ind.					
CD9BXH	AP	Pos./Ind.	EN37B4	AP	Pos./Ind.					
	PSA	Pos./Ind.		Microscopic examination for	Pos./Ind.					
	Micro	Pos./Ind.		spermatozoa						
CDVEWK	AP	Pos./Ind.	ER72U8	Brentamine	Pos./Ind.					
	Micro	Pos./Ind.	EWX42D	Micro	Pos./Ind.					
CMYW4G	AP	Pos./Ind.	EXTPQX	AP	Pos./Ind.					
	Micro	Pos./Ind.		Micro	Pos./Ind.					
D6YYKL	AP	Pos./Ind.		P30	Pos./Ind.					
	Micro	Pos./Ind.	F96D39	PSA	Pos./Ind.					
D83U4N	AP	Pos./Ind.		Micro	Pos./Ind.					
	Micro	Pos./Ind.	FGZF6J	AP	Pos./Ind.					
D8KM3D	Brentamine	Pos./Ind.		Micro	Pos./Ind.					
DCEKR4	AP	Pos./Ind.	FKJB8C	AP	Pos./Ind.					
DGB9BW	AP	Pos./Ind.		Micro	Pos./Ind.					
	Micro	Pos./Ind.	FNLAH6	AP	Pos./Ind.					
DXYLM3	Acid Phosphatase	Pos./Ind.		Micro	Pos./Ind.					
	Microscopy	Pos./Ind.	FQQ2AH	AP	Pos./Ind.					
DZ3G77	PSA	Pos./Ind.		MICRO	Pos./Ind.					
	AP	Pos./Ind.	G94ZU7	Brentamine (AP)	Pos./Ind.					
E34XW9	MICRO	Pos./Ind.	GHE3HR	AP	Pos./Ind.					
E4GCJH	PSA	Pos./Ind.		Micro	Pos./Ind.					
	RSID-Semen	Pos./Ind.		P30-ABAcard	Pos./Ind.					
E6CULJ	AP	Pos./Ind.	GKGZQY	ABA card ® p30	Pos./Ind.					
	Micro	Pos./Ind.	GWCEQW	AP	Pos./Ind.					
ECEYHA	Micro	Pos./Ind.		PSA	Pos./Ind.					
EH2UE8	Brentamine test (swab 1)	Pos./Ind.		Micro (sperm)	Pos./Ind.					
EHGB8E	ALS	Pos./Ind.								

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Semen Results Webcode **Test Performed** Results Webcode **Test Performed** GZ79LC Pos./Ind. PSA Pos./Ind. Acid Phosphatase Micro Pos./Ind. Microscopy Pos./Ind. PSA Pos./Ind. KAPN6W RSID Pos./Ind. GZAV4Q AP KQAE3B AP Pos./Ind. Pos./Ind. PSA Pos./Ind. Pos./Ind. Micro PSA Pos./Ind. Pos./Ind. Micro H6HBCE ALS Pos./Ind. KVMEY3 Pos./Ind. Brentamine AP Pos./Ind. Pos./Ind. L7WCGB AP Micro Pos./Ind. Micro Pos./Ind. AP Pos./Ind. HMZETE RSID Pos./Ind. LM8TRJ PSA Pos./Ind. Micro Pos./Ind. HRBRAD AP Pos./Ind. LMALN7 Pos./Ind. Micro Micro Pos./Ind. M6J244 AP Pos./Ind. P30 Pos./Ind. MICRO Pos./Ind. J4JVB2 AP Pos./Ind. MB9E8D AP Pos./Ind. RSID Pos./Ind. Micro Pos./Ind. Micro Pos./Ind. MDHMA7 Examination of this evidentiary item is JNRXA7 Pos./Ind. **Brentamine** outside the scope of participant's job AP JPLJ6H Pos./Ind. function Pos./Ind. Microscopy AP Pos./Ind. MKDMMD Pos./Ind. Abacard p30 PSA Pos./Ind. JUFD3J Pos./Ind. Micro Micro Pos./Ind. JYC2JQ AP, Micro Pos./Ind. MLVFNM FBB Pos./Ind. K2B3U8 AP Pos./Ind. Micro- Sperm Pos./Ind. Micro - slide made Pos./Ind. MTQHMD Micro Pos./Ind. using Christmas tree MVZN69 AP Pos./Ind. stain Florence Iodine Pos./Ind. Pos./Ind. Micro (Choline) Test MWV78A AP Pos./Ind. AP K6CZ8L Pos./Ind. Seratec card Pos./Ind. Micro Pos./Ind. Micro Pos./Ind. KAPLFT Acid Phosphatase Pos./Ind.

TABLE 2 - Item 1 Semen Results Webcode Webcode **Test Performed Test Performed** Results NADHU4 AP Pos./Ind. Pos./Ind. Micro Microscopic Pos./Ind. Q6CURL AP Pos./Ind. PSA NATHDT Phosphatesmo KM Pos./Ind. Pos./Ind. **RSID** Semen Pos./Ind. Micro Pos./Ind. Seratec PSA Pos./Ind. QGMLW8 ALS Pos./Ind. NDTT88 AP Pos./Ind. AP Pos./Ind. P30 Pos./Ind. Pos./Ind. Micro Pos./Ind. Micro Pos./Ind. QJCTFJ AP **NE4T42 Brentamine** Pos./Ind. QJDTDX AP Pos./Ind. NMK6L9 AP Pos./Ind. QXRTCA AP Pos./Ind. Seratec Pos./Ind. Pos./Ind. Micro Pos./Ind. R99ZN4 AP Pos./Ind. Micro NMYQVB AP Pos./Ind. Pos./Ind. Micro PSA AP Pos./Ind. Pos./Ind. RC8BJ4 NNUDAZ AP Pos./Ind. Pos./Ind. Micro Micro Pos./Ind. RD3UL6 AP Pos./Ind. NPPWB2 **Brentamine** Pos./Ind. X-Mas Micro Pos./Ind. AP Pos./Ind. NRWCLD Pos./Ind. ABAcard MICRO Pos./Ind. RHV23R Acid Phosphatase Pos./Ind. NX2V6C RSID Pos./Ind. Pos./Ind. Microscopic exam PSA RNZXPY AP Pos./Ind. Pos./Ind. AP PSA PB342K Pos./Ind. Pos./Ind. Pos./Ind. Pos./Ind. Micro Micro AP Pos./Ind. **RPTNVD** AP Pos./Ind. PDNNAA Micro Pos./Ind. Micro Pos./Ind. PSA Pos./Ind. PEJCNY Acid Phosphotase[sic] Pos./Ind. (AP) AP Pos./Ind. RXPQV4 Microscopic slide Pos./Ind. examination Pos./Ind. Micro PJD7ML Pos./Ind. Micro AP T68EA7 Pos./Ind. PN9ZJ2 AP Pos./Ind. Micro Pos./Ind.

Semen						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
T7WKPW	Brent	Pos./Ind.		Microscopic	Pos./Ind.	
TF4GDZ	AP	Pos./Ind.	WYKVHY	Observation of Sperm AP	Pos./Ind.	
	Seratec	Pos./Ind.		micro	Pos./Ind.	
	Micro	Pos./Ind.	WZFDJZ	AP	Pos./Ind.	
U2LU3G	AP	Pos./Ind.		Micro	Pos./Ind.	
	Micro	Pos./Ind.	X3L4KN	Brentamine	Pos./Ind.	
	ABAcard P30	Pos./Ind.	X4W67M	AP	Pos./Ind.	
JUY4DZ	AP	Pos./Ind.	Х7КЕНА	AP	Pos./Ind.	
JWQZ6F	AP	Pos./Ind.		ALS	Pos./Ind.	
	Micro	Pos./Ind.	XA22UT	Micro	Pos./Ind.	
/39RRY	ALS	Pos./Ind.	XHGKC8	AP	Pos./Ind.	
	AP	Pos./Ind.		Micro	Pos./Ind.	
	Micro	Pos./Ind.	XM8RW2	Micro	Pos./Ind.	
	p30	Pos./Ind.	XN4BX3	AP	Pos./Ind.	
44BTZ	AP	Pos./Ind.		ALS	Pos./Ind.	
	PSA	Pos./Ind.		Micro	Pos./Ind.	
	Micro	Pos./Ind.	XRJ3MA	AP	Pos./Ind.	
ACUVY	Acid Phosphatase	Pos./Ind.		Micro	Pos./Ind.	
	Microscopic	Pos./Ind.		ABAcard P30	Pos./Ind.	
H2F2X	AP	Pos./Ind.	XTELNC	AP	Pos./Ind.	
	P30	Pos./Ind.		Micro	Pos./Ind.	
	Microscope	Pos./Ind.	Y3VRYK	Visual Examination	Inconclusive	
'YNZFW	AP	Pos./Ind.		ALS - UV light/yellow	Pos./Ind.	
	Micro	Pos./Ind.		goggles 450 nm/orange goggles	.,	
V2B2YP	Brentamine	Pos./Ind.		AP	Pos./Ind.	
V37KZQ	Brentamine	Pos./Ind.	YLUK9Y	AP	Pos./Ind.	
VCW67P	Brentamine test	Pos./Ind.		Micro	Pos./Ind.	
VQAE7T	AP - confirmed 4 + H	Pos./Ind.	YU67U8	AP	Pos./Ind.	
VUCCFZ	Seratec PSA	Pos./Ind.		Micro	Pos./Ind.	
VUP2KX	RSID - Semen	Pos./Ind.		PSA	Pos./Ind.	

Semen						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
YUL4KL	AP	Pos./Ind.				
YVYWY2	Micro	Pos./Ind.				
YXNY7A	AP	Pos./Ind.				
	Micro	Pos./Ind.				
Z26LHU	AP	Pos./Ind.				
Z3B4GP	AP	Pos./Ind.				
	Micro	Pos./Ind.				
	PSA	Pos./Ind.				
ZKQHRT	PSA	Pos./Ind.				
	Micro	Pos./Ind.				
ZWARKT	AP	Pos./Ind.				
	P30	Pos./Ind.				
	Microscopic	Pos./Ind.				

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Saliva						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
26WAC7	Amylase diffusion	Negative	7AQZJD	Paper phadebas	Negative	
DQGTQ	Phadebas paper	Negative	7FKUJY	Amylase diffusion	Negative	
NMLY7	Amylase diffusion	Negative	7Q3E2B	RSID-Saliva	Negative	
РТ4ТКК	Only 3 tests performed in our laboratory, i.e. Hemastix, Luminol, and Brentamine		7RW8WU	Saliva test will only be conducted if the items are tested negative for both blood and semen.		
UZ9WG	RSID Saliva	Negative	87PBHW	Amylase Diffusion	Negative	
7LXAR	RSID	Negative	8CFLRU	Not tested per internal instructions		
9B8FM	Possible Epithelia		8JCJGH	SALIgAE	Negative	
QBJNN	Phadebas tube test	Inconclusive	8MCUDH	SALIgAE	Negative	
747XM	SALIgAE	Negative	8N6KJW	RSID Saliva	Negative	
DGHPT	Phadebas Amylase	Negative	8WK8RZ	Amylase Diffusion	Negative	
EC64H	N/A		8XGJBM	, This laboratory does	5	
EWMK7	Phadebas	Negative		not perform saliva testing.		
HXMMN	The lab does not have a validated saliva test		92UJ8E	N/A		
K2H7Q	RSID	Negative	9V8UM4	Phadebas paper	Negative	
3ZVFR	Phadebas (test tube method)	Negative	9V9RXZ	Amylase Diffusion	Negative	
928BP	RSID	Negative	AG7KGA	RSID - Saliva	Negative	
Bajtq	RSID	Negative	AHGKFP	Not tested per internal instructions		
C63VR	Phadebas (tablet)	Negative	AK39XG	Presumable epithelial material		
DV9BH	Not tested - No presumptive tests		AR3LWY	Phadebas	Negative	
	performed for saliva.		ATWERH	Phadebas Press	Negative	
MMMEN	Not tested due to departmental		AVZABK	Phadebas press	Negative	
	protocol.		B4BQK7	RSID-Saliva	Negative	
RGLMR	Phadebas	Negative	B94UBP	Saliva test not done if		
ZRM9T	Phadebas	Negative		item is tested positive for blood or semen.		
6K8R3	Phadebas	Negative		No saliva test was		
6YTYJ	There is no specific test for saliva in our			done for Item 1 as it was tested positive for semen.		
	lab		BBABM2	Phadebas	Negative	

Saliva						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
BM4TYL	Phadebas	Negative	GHE3HR	Phadebas	Negative	
3P9EQT	Amylase Diffusion	Negative	GKGZQY	RSID TM - SALIVA	Negative	
3TRAUK	Phadebas Amylase Test	Negative	GWCEQW	Amylase	Negative	
CD9BXH	Phadebas	Negative	GZ79LC	This laboratory does not perform testing for		
CDVEWK	RSID-Saliva	Negative	GZAV4Q	saliva amulasa diffusion	Negativo	
CMYW4G	Lab protocol does not			amylase diffusion	Negative	
	require amylase testing for sperm positive item		H6HBCE HRBRAD	RSID Radial diffusion	Negative Negative	
D6YYKL	Not tested per internal instructions		J4JVB2	RSID	Negative	
083U4N	Not tested per internal instructions.		JPLJ6H	amylase radial diffusion	Negative	
D8KM3D	No specific method to test for saliva		JUFD3J	Not tested per internal instructions		
DCEKR4	PHADEBAS	Negative	K2B3U8	Phadebas tube test	Negative	
DXYLM3	Phadebas paper test	Negative	K6CZ8L	Amylase diffusion	Negative	
DZ3G77	Starch Iodine Test	Negative	KAPLFT	Amylase	Negative	
6CULJ	Amylase	Negative	KQAE3B	Phadebas	Negative	
H2UE8	N/T (swab 4)		KVMEY3	No saliva analysis is		
HGB8E	Saliva testing is not performed in our			conducted. Based on the SOP, there's no prelim test for saliva.		
	laboratory.		L64LBW	PHADEBAS PAPER	Negative	
N37B4	Phadebas Saliwa teeta pet	Negative	L7WCGB	Phadebas (test tube method)	Negative	
R72U8	Saliva tests not performed at Evidence Recovery		lm8trj	RSID	Negative	
XTPQX	RSID - Saliva	Negative	LMALN7	Per Agency's Policy		
96D39	RSID	Negative	M6J244	Phadebas tube test	Negative	
GZF6J	Phadebas	Negative	MB9E8D	RSID	Negative	
KJB8C	Phadebas Tube Test	Negative	MDHMA7	Examination of this evidentiary item is		
NLAH6	Radial diffusion	Negative		outside the scope of		
QQ2AH	AMYLASE	Negative		participant's job function		
G94ZU7	There is no presumptive test for saliva.		MKDMMD MLVFNM	Phadebas Amylase Diffusion	Negative Negative	

Saliva					
Webcode	Test Performed	Results	Webcode	Test Performed	Results
MVZN69	RSID-Saliva	Negative	T7WKPW	Presumable epithelial	
MWV78A	Not tested per departmental protocol.		TF4GDZ	Not tested due to departmental protocol.	
NADHU4	Phadebas (tube test)	Negative	U2LU3G	phadebas test	Negative
NATHDT	RSID Saliva	Negative	UUY4DZ	NOT PERFORMED IN OUR LAB	
	Seratec Amyla	Negative	V39RRY	Our laboratory does	
NDTT88	Phadebas	Negative		not have a test for saliva	
NE4T42	No specific method for testing for saliva		V44BTZ	Phadebas	Negative
NMK6L9	Not tested due to		VACUVY	RSID - Saliva	Negative
	departmental protocol.		VH2F2X	RSID	Negative
NMYQVB	Phadebas amylase	Negative	VYNZFW	Phadebas	Negative
NNUDAZ	Phadebas (Amylase)	Negative	W2B2YP	N/A	
PB342K	Amylase diffusion	Negative	W37KZQ	We do not perform	
PDNNAA	RSID	Negative		presumable tests for saliva.	
PEJCNY	Phadebas		WCW67P	Only three tests are performed in our	
PN9ZJ2	Phadebas tube test	Inconclusive		laboratory which are	
	Phadebas paper test	Negative		Hemastix, Brentamine, and Luminol.	
Q6CURL	Phadebas	Negative	WQAE7T	Phadebas	Negative
QJCTFJ	Not currently trained		WUCCFZ	RSID Saliva	Negative
QJDTDX	in Saliva testing PHADEBAS	Negative	WUP2KX	RSID - Saliva	Negative
QXRTCA	RSID	Negative	WYKVHY	RSID-Saliva	Negative
R99ZN4	RSID	Negative	WZFDJZ	Phadebas Amylase	Negative
RC8BJ4	RSID	Negative	X3L4KN	We do not have a presumptive test for	
RD3UL6	Phadebas	Negative		saliva.	
RHV23R	Radial Diffusion	Negative	XHGKC8	RSID	Negative
RNZXPY	RSID	Negative	XM8RW2	Not tested per internal instruction	
RPTNVD	Amylase Diffusion	Negative	XN4BX3	ALS	Pos./Ind.
RXPQV4	Amylase Radial	Negative		RSID-Sal	Negative
	Diffusion	-	XRJ3MA	Phadebas	Negative
T68EA7	Phadebas	Negative	XTELNC	Amylase	Negative

Saliva					
Webcode	Test Performed	Results	Webcode	Test Performed	Result
Y3VRYK	Our lab does not test for saliva				
YLUK9Y	Phadebas	Negative			
YU67U8	Amylase Diffusion	Negative			
YUL4KL	PHADEBAS PAPER				
Z26LHU	RSID Field Kit	Negative			
Z3B4GP	SALIgAE	Negative			
ZKQHRT	Phadebas	Negative			
ZWARKT	RSID	Negative			

		IADLI	= 2 - Item I		
Webcode	C Body Fluid Type - Test Performed	ther Body Results	Fluid Types	Body Fluid Type - Test Performed	Results
4DGHPT	Urine - Creatinine	Negative	W2B2YP	Epithelial - Not tested	
	Fecal Material -	Negative		Skin cells	
4EC64H	Urobilinogen Epithelial skin cells -		WZFDJZ	Urine-Creatinine	Negative
4200411	Not tested. Swab will			Urine-DMAC	Negative
	be sent to WC for DNA analysis			Fecal	Negative
63ZVFR	Urine - Creatinine	Negative	YLUK9Y	material-Urobilinogen Urine - creatinine	Negative
	Fecal Material - Urobilinogen	Negative		Urine -	Negative
6C63VR	Urine - Creatinine	Negative		p-dimethylaminocinna maldehyde	
	Urine - DMAC	Negative	Fecal Material -	Negative	
	Feces - Urobilinogen	Negative		urobilinogen	
92UJ8E	Epithelial - Not tested				
	Skin cells				
AG7KGA	Urine - RSID - Urine	Negative			
BTRAUK	Urine - Creatinine	Negative			
	Feces - Urobilinogen	Negative			
ER72U8	Possible Epithelial cells - Not tested				
GWCEQW	Faeces - Prices Test	Negative			
JYC2JQ	Amylase - Amylase Diffusion	Negative			
K2B3U8	Urine - creatinine test	Inconclusive			
	Urine - Urea test	Pos./Ind.			
	Faeces - Urobilinogen Tube Test	Negative			
NNUDAZ	Urine - P-DMAC	Inconclusive			
Q6CURL	Price - (faeces)	Negative			
R99ZN4	Urine - DMAC	Negative			
	Fecal Material - Micro	Negative			
RD3UL6	Urine-Creatinine	Negative			
	Urine-DMAC	Negative			
	Feces-Urobilinogen	Negative			
VACUVY	RSID - urine	Negative			

TABLE 2 - Item 2 Blood Results Webcode **Test Performed Test Performed** Results Webcode 26WAC7 LMG Pos./Ind. 63ZVFR KΜ Pos./Ind. 2DQGTQ ΚM Pos./Ind. Micro (Takayama) Pos./Ind. Visual appearance Pos./Ind. 6928BP Tetrabase Pos./Ind. 2NMLY7 RSID Pos./Ind. Pos./Ind. LMG ΚM Pos./Ind. 2T4TKK Hemastix Pos./Ind. 6BAJTQ Pos./Ind. HemaTrace Pos./Ind. Luminol 2UZ9WG 6C63VR Pos./Ind. **RSID** Sangue Pos./Ind. ΚM TMB - Blood Tests Micro (modified Pos./Ind. Pos./Ind. Takayama) 37LXAR Visual Pos./Ind. 6DV9BH H-Stix Pos./Ind. LMG Pos./Ind. Luminol Pos./Ind. HemaTrace Pos./Ind. Pos./Ind. **6MMMEN** KΜ 39B8FM Hemastix Pos./Ind. Hematrace Pos./Ind. Luminol Pos./Ind. 6PCTVE Pos./Ind. Hemastix **3QBJNN** ΚM Pos./Ind. Luminol Pos./Ind. visual examination Pos./Ind. 6RGLMR ΚM Pos./Ind. 4747XM KΜ Pos./Ind. 6ZRM9T ΚM Pos./Ind. Hematrace Pos./Ind. 76K8R3 ΚM Pos./Ind. 4DGHPT KΜ Pos./Ind. HemaTrace Pos./Ind. Micro (Modified Pos./Ind. 76YTYJ Hemastix Pos./Ind. Takayama) 4EC64H Hemastix Pos./Ind. Luminol Pos./Ind. Pos./Ind. 7AQZJD ΚM Pos./Ind. Luminol 4EWMK7 KΜ Pos./Ind. **7FKUJY** LMG Pos./Ind. ABAcard HemaTrace Pos./Ind. Pos./Ind. HemaTrace 4HXMMN KM - Detected Pos./Ind. 7Q3E2B ΚM Pos./Ind. 4K2H7Q **RSID-Blood** Pos./Ind. hemastix Pos./Ind. ΚM 7RW8WU Pos./Ind. Pos./Ind. ΚM RSID Pos./Ind. Hexagon OBTI Pos./Ind. 87PBHW Pos./Ind. 4VH3QM LMG Pos./Ind. LMG Pos./Ind. Hematrace Pos./Ind. Hematrace 4WDLTN Pos./Ind. KΜ

TABLE 2 - Item 2 Blood Results Webcode Webcode **Test Performed Test Performed** Results OT AVZABK ΚM Pos./Ind. 8CFLRU Pos./Ind. Hematrace Pos./Ind. ABAcard HemaTrace Pos./Ind. KΜ 8JCJGH Pos./Ind. B4BQK7 KΜ Pos./Ind. HemaTrace **RSID-Blood** Pos./Ind. Pos./Ind. 8KQNDV O-tol Pos./Ind. B94UBP KΜ Pos./Ind. HemaTrace HO Pos./Ind. Pos./Ind. 8MCUDH Pos./Ind. KΜ Pos./Ind. BBABM2 KΜ HemaTrace Pos./Ind. ABAcard HemaTrace Pos./Ind. 8N6KJW O-tol Pos./Ind. BM4TYL ΚM Pos./Ind. 8WK8RZ LMG Pos./Ind. **BP9EQT** LMG Pos./Ind. 8XGJBM LMG Pos./Ind. HemaTrace Pos./Ind. HemaTrace Pos./Ind. **BTRAUK** ΚM Pos./Ind. 92UJ8E Hemastix Pos./Ind. Modified Takayama Pos./Ind. Luminol Pos./Ind. Pos./Ind. **BYX3NF** KΜ 9GMEK6 ТМВ Pos./Ind. CD9BXH KΜ Pos./Ind. HemaTrace Pos./Ind. **CDVEWK** Visual Pos./Ind. Takayama Pos./Ind. ΚM Pos./Ind. 9V8UM4 HemaTrace Pos./Ind. TMB Pos./Ind. 9V9RXZ CMYW4G ΚM Pos./Ind. LMG Pos./Ind. O-tol Pos./Ind. HemaTrace Pos./Ind. D6YYKL AG7KGA LMG HemaTrace Pos./Ind. Pos./Ind. OT RSID - Blood Pos./Ind. D83U4N Pos./Ind. AHGKFP O-tol Pos./Ind. Human (ABAcard) Pos./Ind. Hematrace Pos./Ind. Pos./Ind. D8KM3D Hemastix AK39XG Hem Pos./Ind. Luminol Pos./Ind. Pos./Ind. KΜ Pos./Ind. Lum DCEKR4 DGB9BW Pos./Ind. **AR3LWY** KΜ Pos./Ind. Hemochromogen ABAcard HemaTrace DXYLM3 LMG Pos./Ind. Pos./Ind. DZ3G77 ATWERH KΜ Pos./Ind. Hematrace Pos./Ind. **ABAcard Hematrace** Pos./Ind. LMG Pos./Ind.

IABLE 2 - Item 2 Blood								
Webcode	Test Performed	Results	Webcode	Test Performed	Results			
E34XW9	KM	Pos./Ind.		HemaTrace	Pos./Ind.			
E4GCJH	КМ	Pos./Ind.		Hemachromogen[sic]	Pos./Ind.			
	Hexagon OBTI	Pos./Ind.		Ouchterlony	Pos./Ind.			
E6CULJ	KM	Pos./Ind.	GZ79LC	LMG	Pos./Ind.			
	HemaTrace	Pos./Ind.		Hematrace	Pos./Ind.			
ECEYHA	KM	Pos./Ind.	GZAV4Q	LMG	Pos./Ind.			
EH2UE8	Hemastix (swab 2)	Pos./Ind.	H6HBCE	visual	Pos./Ind.			
	Luminol test (swab 3)	Pos./Ind.		KM	Pos./Ind.			
EHGB8E	lmg	Pos./Ind.		HemaTrace	Pos./Ind.			
	HemaTrace	Pos./Ind.	HMZETE	KM	Pos./Ind.			
EN37B4	KM	Pos./Ind.		Hexagon OBTI	Pos./Ind.			
	Visual examiantion[sic]	Pos./Ind.	HRBRAD	KM	Pos./Ind.			
ER72U8	Hemastix	Pos./Ind.		Hematrace	Pos./Ind.			
	Luminol	Pos./Ind.	J4JVB2	KM	Pos./Ind.			
WX42D	КМ	Pos./Ind.		RSID	Pos./Ind.			
EXTPQX	Hemastix	Pos./Ind.	JNRXA7	Hemastix	Pos./Ind.			
	HemaTrace	Pos./Ind.		Luminol	Pos./Ind.			
-96D39	КМ	Pos./Ind.	JPLJ6H	KM	Pos./Ind.			
	Hematrace	Pos./Ind.		Takayama	Pos./Ind.			
GZF6J	Hemastix	Pos./Ind.	JUFD3J	O-tol	Pos./Ind.			
FKJB8C	КМ	Pos./Ind.		HemaTrace	Pos./Ind.			
NLAH6	Phen	Pos./Ind.	JYC2JQ	ТМВ	Pos./Ind.			
EQQ2AH	КМ	Pos./Ind.	K2B3U8	KM	Pos./Ind.			
	HEMATRACE	Pos./Ind.		HemaStix	Pos./Ind.			
G94ZU7	Hemastix	Pos./Ind.		HemaTrace	Pos./Ind.			
	Luminol	Pos./Ind.	K6CZ8L	LMG	Pos./Ind.			
GHE3HR	KM	Pos./Ind.		HemaTrace	Pos./Ind.			
	HemaTrace	Pos./Ind.	KAPLFT	ТМВ	Pos./Ind.			
GKGZQY	ABA card ® Hema Trace	Pos./Ind.		Haemochromogen	Pos./Ind.			
GWCEQW	ТМВ	Pos./Ind.		HemaTrace	Pos./Ind.			

TABLE 2 - Item 2							
		B	ood				
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
KAPN6W	KM	Pos./Ind.	NE4T42	Hemastix	Pos./Ind.		
	SERATEC HemDirect test	Pos./Ind.		Luminol	Pos./Ind.		
KQAE3B	KM	Pos./Ind.	NMK6L9	КМ	Pos./Ind.		
KVMEY3	H-Stix	Pos./Ind.		Hematrace	Pos./Ind.		
	Luminol	Pos./Ind.	NMYQVB	КМ	Pos./Ind.		
L64LBW	lmg	Pos./Ind.	NNUDAZ	КМ	Pos./Ind.		
L7WCGB	KM	Pos./Ind.	NPPWB2	Hemastix	Pos./Ind.		
lm8trj	O-tol	Pos./Ind.		Luminol	Pos./Ind.		
LMALN7	KM	Pos./Ind.	NRWCLD	O-TOL	Pos./Ind.		
M6J244	Visual	Pos./Ind.		HEMATRACE	Pos./Ind.		
	KM	Pos./Ind.	NX2V6C	KM	Pos./Ind.		
MB9E8D	O-tol	Pos./Ind.		Hexagon OBTI	Pos./Ind.		
	HemaTrace	Pos./Ind.	PB342K	Micro	Pos./Ind.		
MDHMA7	Examination of this			KM	Pos./Ind.		
	evidentiary item is outside the scope of participant's job		PDNNAA	Visual exam KM	Pos./Ind. Pos./Ind.		
MKDMMD	function KM	Pos./Ind.		HemaTrace	Pos./Ind.		
	Hematrace	Pos./Ind.	PEJCNY	Leucomalachite Green (LMG)	Pos./Ind.		
MLVFNM	Micro	Pos./Ind.	PJD7ML	Takayama	Pos./Ind.		
	KM	Pos./Ind.	PN9ZJ2	KM	Pos./Ind.		
MTQHMD	KM	Pos./Ind.		Visual exam	Pos./Ind.		
MVZN69	KM	Pos./Ind.	Q6CURL	ТМВ	Pos./Ind.		
	HemaTrace	Pos./Ind.		HemaTrace	Pos./Ind.		
MWV78A	KM	Pos./Ind.	QGMLW8	OT	Pos./Ind.		
	Hematrace	Pos./Ind.		HemaTrace	Pos./Ind.		
NADHU4	KM	Pos./Ind.	QJCTFJ	KM	Pos./Ind.		
NATHDT	HemoPhan	Pos./Ind.	QJDTDX	KM	Pos./Ind.		
	RSID Blood	Pos./Ind.	QXRTCA	O-tol	Pos./Ind.		
	Seratec Hem	Pos./Ind.		HemaTrace	Pos./Ind.		
NDTT88	KM	Pos./Ind.					

TABLE 2 - Item 2 Blood Results Results Webcode Webcode **Test Performed Test Performed** ΚM Pos./Ind. Visual Pos./Ind. R99ZN4 Hematrace Pos./Ind. W2B2YP Hemastix Pos./Ind. RC8BJ4 KΜ Pos./Ind. Luminol Pos./Ind. RD3UL6 ΚM H-Stix Pos./Ind. Pos./Ind. W37KZQ Pos./Ind. Luminol Pos./Ind. Takayama Micro RHV23R WCW67P Hemastix test Pos./Ind. Phenolphthalein Pos./Ind. (K.M.) Pos./Ind. Luminol test RNZXPY Pos./Ind. ΚM KM & Visual Pos./Ind. WQAE7T **RPTNVD** LMG Pos./Ind. WUCCFZ Phenolphthalein (KM) Pos./Ind. Pos./Ind. Hematrace WUP2KX RSID - Blood Pos./Ind. RXPQV4 KΜ Pos./Ind. WYKVHY Visual Pos./Ind. Pos./Ind. Hematrace ΚM Pos./Ind. T68EA7 KΜ Pos./Ind. HemaTrace Pos./Ind. HemaTrace Pos./Ind. KΜ Pos./Ind. WZFDJZ T7WKPW Hem Pos./Ind. Pos./Ind. Takayama Pos./Ind. Lum X3L4KN Hemastix Pos./Ind. TF4GDZ KΜ Pos./Ind. Luminol Pos./Ind. Pos./Ind. Hematrace X4W67M LMG Pos./Ind. U2LU3G ΚM Pos./Ind. O-tol Pos./Ind. X7KEHA ABAcard HemaTrace Pos./Ind. KΜ Pos./Ind. XA22UT UUY4DZ KΜ Pos./Ind. XHGKC8 O-tol Pos./Ind. UWQZ6F Hemochromogen Pos./Ind. XM8RW2 Pos./Ind. O-Tol V39RRY LMG Pos./Ind. Pos./Ind. Hematrace Pos./Ind. HemaTrace O-tol Pos./Ind. XN4BX3 V44BTZ ΚM Pos./Ind. Pos./Ind. HemaTrace VACUVY Km test Pos./Ind. ΚM Pos./Ind. **XRJ3MA** Hematrace Pos./Ind. HemaTrace Pos./Ind. VH2F2X Visual Pos./Ind. **XTELNC** Micro Pos./Ind. LMG Pos./Ind. ΚM Pos./Ind. HemaTrace Pos./Ind.

KM

VYNZFW

Pos./Ind.

Blood								
Webcode	Test Performed	Results	Webcode	Test Performed	Results			
Y3VRYK	Visual Examination	Pos./Ind.						
	ALS - 450 nm/orange goggles	Pos./Ind.						
	ALS - UV light/yellow goggles	Pos./Ind.						
	lmg	Pos./Ind.						
YLUK9Y	KM	Pos./Ind.						
	Modified Takayama	Pos./Ind.						
YU67U8	lmg	Pos./Ind.						
	HemaTrace	Pos./Ind.						
YUL4KL	lmg	Pos./Ind.						
YVYWY2	KM	Pos./Ind.						
YXNY7A	Hemochromogen	Pos./Ind.						
Z26LHU	ТМВ	Pos./Ind.						
Z3B4GP	KM	Pos./Ind.						
	Hematrace	Pos./Ind.						
ZKQHRT	KM	Pos./Ind.						
ZWARKT	Visual	Pos./Ind.						
	lmg	Pos./Ind.						
	HemaTrace	Pos./Ind.						
			•					

		Se	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
26WAC7	AP	Negative	6DV9BH	Brentamine (AP)	Negative
2DQGTQ	AP	Negative	6MMMEN	AP	Negative
	X-mas tree stained	Negative		Seratec	Negative
2NMLY7	extract Microscopy -ve AP	Negative		Micro	Negative
	Micro	Negative	6PCTVE	Brentamine	Negative
2T4TKK	Brentamine test	Negative	6RGLMR	AP	Negative
2UZ9WG	RSID Semen	Negative		Micro	Negative
7LXAR	AP	Negative	6ZRM9T	AP	Negative
988FM	Brentamine	Negative		Micro	Negative
BQBJNN	AP	Negative	76K8R3	AP	Negative
• - • •	Micro	Negative		Micro	Negative
747XM	AP	Negative	76YTYJ	Brentamine	Negative
DGHPT	AP	Negative	7AQZJD	AP	Negative
EC64H	Brentamine	Negative	7FKUJY	AP	Negative
EWMK7	AP	Negative		PSA	Negative
	Micro	Negative		Micro	Negative
HXMMN	Micro	Negative	7Q3E2B	AP	Negative
	PSA	Negative		RSID-Semen	Negative
IK2H7Q	AP	Negative	7RW8WU	RSID	Negative
VH3QM	AP	Negative		PSA	Negative
	PSA	Negative	87PBHW	AP	Negative
	Micro	Negative		Micro	Negative
WDLTN	Micro	Negative	8CFLRU	AP	Negative
	PSA	Negative		Micro	Negative
3ZVFR	AP (Seri)	Negative		RSID	Negative
928BP	Micro	Negative	8JCJGH	AP	Negative
	RSID	Negative	8KQNDV	AP	Negative
	PSA	Negative		Micro	Negative
BAJTQ	AP	Negative		RSID	Negative
SC63VR	AP (Seri)	Negative	8MCUDH	AP	Negative

TABLE 2 - Item 2							
		Se	men				
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
8N6KJW	AP	Negative	B94UBP	RSID-Semen	Negative		
	Micro	Negative		PSA	Negative		
8WK8RZ	AP	Negative	BBABM2	AP	Negative		
	Micro	Negative		Micro	Negative		
	PSA	Negative	BM4TYL	AP	Negative		
8XGJBM	AP	Negative		Micro	Negative		
	Micro	Negative	BP9EQT	AP	Negative		
	PSA	Negative		Micro	Negative		
	ALS	Negative		PSA	Negative		
92UJ8E	Brentamine	Negative	BTRAUK	AP	Negative		
9GMEK6	AP	Negative	BYX3NF	Micro	Negative		
9V8UM4	Microscopy (Micro)	Negative		PSA	Negative		
	AP	Negative	CD9BXH	AP	Negative		
9V9RXZ	AP	Negative		PSA	Negative		
	Micro	Negative		Micro	Negative		
AG7KGA	AP	Negative	CDVEWK	AP	Negative		
	RSID - Semen	Negative	CMYW4G	AP	Negative		
AHGKFP	AP	Negative	D6YYKL	AP	Negative		
	Micro	Negative		Micro	Negative		
	RSID	Negative		RSID Semen	Negative		
AK39XG	Brent	Negative	D83U4N	AP	Negative		
AR3LWY	AP	Negative		Micro	Negative		
	ABAcard p30	Negative		RSID Semen	Negative		
	Micro	Negative	D8KM3D	Brentamine	Negative		
ATWERH	AP	Negative	DCEKR4	AP	Negative		
	Micro	Negative	DGB9BW	AP	Negative		
AVZABK	AP	Negative		Micro	Negative		
	Micro	Negative		PSA	Negative		
B4BQK7	AP	Negative	DXYLM3	Acid Phosphatase	Negative		
	RSID-Semen	Negative	DZ3G77	AP	Negative		

		Se	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
E34XW9	MICRO	Negative	FQQ2AH	AP	Negative
	PSA	Negative		MICRO	Negative
E4GCJH	PSA	Negative	G94ZU7	Brentamine (AP)	Negative
	RSID-Semen	Negative	GHE3HR	AP	Negative
E6CULJ	AP	Negative		Micro	Negative
	Micro	Negative		P30-ABAcard	Negative
ECEYHA	MICRO	Negative	GKGZQY	ABA card ® p30	Negative
	PSA	Negative	GWCEQW	AP	Negative
EH2UE8	Brentamine test (swab	Negative	GZ79LC	Acid Phosphatase	Negative
ehgb8e	1) ALS	Negative		Micro	Negative
-	AP	Negative		PSA	Negative
	Micro	Negative	GZAV4Q	AP	Negative
	p30	Negative		micro	Negative
N37B4	AP	Negative	H6HBCE	ALS	Negative
	Microscopic	Negative		AP	Negative
	examination for spermatozoa	5		Micro	Negative
ER72U8	Brentamine	Negative	HMZETE	RSID	Negative
EWX42D	Micro	Negative		PSA	Negative
	PSA	Negative	HRBRAD	AP	Negative
EXTPQX	AP	Negative		Micro	Negative
	Micro	Negative		P30	Negative
	P30	Negative	J4JVB2	AP	Negative
-96D39	PSA	Negative	JNRXA7	Brentamine	Negative
	Micro	Negative	JPLJ6H	AP	Negative
-GZF6J	AP	Negative		Microscopy	Negative
	Micro	Negative		Abacard p30	Negative
KJB8C	AP	Negative	JUFD3J	Micro	Negative
	Micro	Negative		RSID	Negative
NLAH6	AP	Negative	JYC2JQ	AP	Negative
	Micro	Negative			

		Sei	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
K2B3U8	AP	Negative		PSA	Negative
	Micro - slide made	Negative		Micro	Negative
	using Christmas Tree stain		MLVFNM	FBB	Negative
	Pro-K	Negative		Micro- Sperm	Negative
	Florence lodine (Choline) Test	Negative	MTQHMD	Micro	Negative
K6CZ8L	AP	Negative		PSA	Negative
	Micro	Negative	MVZN69	AP	Negative
	P30	Negative		Micro	Negative
KAPLFT	Acid Phosphatase	Negative	MWV78A	AP	Negative
KAPN6W	RSID	Negative		Seratec card	Negative
KQAE3B	AP	Negative		Micro	Negative
	PSA	Negative	NADHU4	AP	Negative
	Micro	Negative		Microscopic (single sperm head)	Pos./Ind.
KVMEY3	Brentamine		NATHDT	Phosphatesmo KM	Negative
L64LBW	AP	Negative		RSID Semen	Negative
L7WCGB	AP	Negative		Seratec PSA	Negative
	Micro	Negative	NDTT88	AP	Negative
LM8TRJ	AP	Negative		P30	Negative
	Micro	Negative		Micro	Negative
LMALN7	Micro	Negative	NE4T42	Brentamine	Negative
	PSA	Negative	NMK6L9	AP	Negative
M6J244	AP	Negative		Seratec	Negative
	MICRO	Negative		Micro	Negative
MB9E8D	AP	Inconclusive	NMYQVB	AP	Negative
	Micro	Negative	NNUDAZ	AP	Negative
	PSA	Negative		Micro	Negative
MDHMA7	Examination of this		NPPWB2	Brentamine	Negative
	evidentiary item is outside the scope of participant's job		NRWCLD	AP	Negative
	function			MICRO	Negative
MKDMMD	AP	Negative		RSID	Negative

TABLE 2 - Item 2							
	Sei	men					
Test Performed	Results	Webcode	Test Performed	Results			
RSID	Negative	RPTNVD	AP	Negative			
PSA	Negative		Micro	Negative			
AP	Negative	RXPQV4	AP	Negative			
Micro	Negative		Micro	Negative			
AP	Negative	T68EA7	AP	Negative			
AP	Negative		Micro	Negative			
Microscopic slide examination	Negative	T7WKPW	Brent	Negative			
Micro	Negative	TF4GDZ		Negative			
Seratec (P30)	Negative			Negative			
AP	Negative			Negative			
Micro	Negative	U2LU3G	AP	Negative			
AP	Negative		Micro	Negative			
ALS	Negative	UUY4DZ	AP	Negative			
AP	Negative	UWQZ6F	AP	Negative			
Micro	Negative		Micro	Negative			
RSID	Negative		PSA	Negative			
AP	Negative	V39RRY	ALS	Negative			
AP	Negative		AP	Negative			
AP	Inconclusive		Micro	Negative			
Micro	Negative		p30	Negative			
PSA		V44BTZ	AP	Negative			
AP	-		PSA	Negative			
Micro	-		Micro	Negative			
AP	Negative	VACUVY	Acid phosphatase	Negative			
Micro	Ū		Microscopic	Negative			
AP	-		RSID - Semen	Negative			
	-	VH2F2X	AP	Negative			
	-	VYNZFW	AP	Negative			
	-		Micro	Negative			
PSA	Negative	W2B2YP	Brentamine	Negative			
	RSID PSA AP Micro AP AP Microscopic slide examination Micro Seratec (P30) AP Micro AP ALS AP Micro RSID AP Micro RSID AP Micro PSA AP Micro PSA AP Micro AP Micro	Test PerformedResultsRSIDNegativePSANegativeAPNegativeMicroNegativeAPNegativeAPNegativeAPNegativeMicroscopic slide examinationNegativeMicroNegativeMicroNegativeAPNegativeMicroNegativeAPN	Test PerformedResultsWebcodeRSIDNegativeRPTNVDPSANegativeRXPQV4APNegativeRXPQV4MicroNegativeT68EA7APNegativeT68EA7APNegativeT7WKPWMicroscopic slide examinationNegativeT7WKPWMicroNegativeT7WKPWSeratec (P30)NegativeU2LU3GAPNegativeU2LU3GAPNegativeU2LU3GAPNegativeU2LU3GAPNegativeU2LU3GAPNegativeU2LU3GAPNegativeU2LU3GAPNegativeU2LU3GAPNegativeUUY4DZUWQZ6FNegativeUWQZ6FAPNegativeU4ABTZAPNegativeAPMicroNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegativeMarticoAPNegative	Test PerformedResultsWebcodeTest PerformedRSIDNegativeRPTNVDAPPSANegativeRXPQV4APAPNegativeRXPQV4APMicroNegativeT68EA7APAPNegativeT68EA7APAPNegativeT68EA7APAPNegativeT68EA7APAPNegativeT7WKPWBrentMicroNegativeT7WKPWBrentMicroNegativeTF4GDZAPMicroNegativeMicroSeratecAPNegativeU2LU3GAPMicroNegativeMicroAPNegativeUUY4DZAPMicroNegativeUUY4DZAPAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeAPMicroNegativeAPMicroNegativeAPAPNegativeMicroAPNegativeMicroAPNegativeAPMicroNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNegativeMicroAPNe			

TABLE 2 - Item 2							
		Sei	men				
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
W37KZQ	Brentamine	Negative		AP	Negative		
WCW67P	Brentamine test	Negative	YLUK9Y	AP	Negative		
WQAE7T	AP & Microscopy	Negative		PSA	Negative		
WUCCFZ	Seratec PSA	Negative	YU67U8	AP	Negative		
WUP2KX	RSID - Semen	Negative		Micro	Negative		
WYKVHY	AP	Negative		PSA	Negative		
WZFDJZ	AP	Inconclusive	YUL4KL	AP	Negative		
	Micro	Negative	YVYWY2	Micro	Negative		
	PSA	Negative		PSA	Negative		
X3L4KN	Brentamine	Negative	YXNY7A	AP	Negative		
X4W67M	AP	Negative		Micro	Negative		
X7KEHA	AP	Negative		PSA	Negative		
	ALS	Pos./Ind.	Z26LHU	AP	Negative		
XA22UT	Micro	Negative	Z3B4GP	AP	Negative		
	PSA	Negative		Micro	Negative		
XHGKC8	AP	Negative		PSA	Negative		
	Micro	Negative	ZKQHRT	PSA	Negative		
XM8RW2	Micro	Pos./Ind.		Micro	Negative		
XN4BX3	AP	Negative	ZWARKT	AP	Negative		
	ALS	Negative					
	Micro	Negative					
	PSA	Negative					
XRJ3MA	AP	Negative					
	Micro	Negative					
XTELNC	AP	Negative					
	Micro	Negative					
Y3VRYK	Visual Examination	Inconclusive					
	ALS - 450 nm/orange goggles ALS - UV light/yellow goggles	Inconclusive Inconclusive					

		Sa	liva		
Nebcode	Test Performed	Results	Webcode	Test Performed	Results
26WAC7	Amylase diffusion	Negative	7FKUJY	Amylase diffusion	Negative
DQGTQ	Phadebas paper	Negative	7Q3E2B	RSID-Saliva	Negative
2NMLY7 2T4TKK	Amylase diffusion Only 3 tests performed in our laboratory, i.e. Hemastix, Luminol,	Negative	7RW8WU 87PBHW	Saliva test will only be conducted if the items are tested negative for both blood and semen.	Negetius
	and Brentamine.			Amylase Diffusion	Negative
UZ9WG	RSID Saliva	Negative	8CFLRU	Not tested per internal instructions	
7LXAR	RSID	Negative	8JCJGH	SALIgAE	Inconclusive
9B8FM	Possible Epithelia		8MCUDH	SALIgAE	Negative
QBJNN	Phadebas tube test	Negative	8N6KJW	RSID Saliva	Negative
747XM	SALIgAE	Pos./Ind.	8WK8RZ	Amylase Diffusion	Negative
DGHPT EC64H	Phadebas Amylase N/A	Negative	8XGJBM	This laboratory does not perform laboratory	
EWMK7	Phadebas	Negative	92UJ8E	testing. N/A	
HXMMN	The lab does not have a validated saliva test		9V8UM4	Phadebas paper	Negative
K2H7Q	RSID	Negative	9V9RXZ	Amylase Diffusion	Negative
3ZVFR	Phadebas (test tube method)	Negative	AG7KGA AHGKFP	RSID - Saliva	Negative
928BP	RSID	Negative	ANGKER	Not tested per internal instructions	
Bajtq	RSID	Negative	AK39XG	Presumable epithelial material	
C63VR	Phadebas (tablet)	Negative	AR3LWY	Phadebas	Negative
DV9BH	Not tested - no presumptive test for possible saliva.		ATWERH	Phadebas Press	Negative
MMMEN	Not tested due to		AVZABK	Phadebas press	Negative
·	departmental protocol.		B4BQK7 B94UBP	RSID-Saliva Saliva test not done if	Negative
RGLMR	Phadebas	Negative		item is tested positive	
ZRM9T	Phadebas	Negative		for blood or semen. No saliva test was	
6K8R3	Phadebas	Negative		done for Item 2 as it was tested positive for blood.	
6YTYJ	There is no test for saliva in our lab		BBABM2	Phadebas	Negative
'AQZJD	Paper phadebas	Negative	BM4TYL	Phadebas	Negative

			liva		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
3P9EQT	Amylase Diffusion	Negative	GWCEQW	Amylase	Negative
STRAUK	Phadebas Amylase Test	Negative	GZ79LC	This laboratory does not perform testing for	
CD9BXH	Phadebas	Negative	GZAV4Q	saliva amylase diffusion	Magativa
DVEWK	RSID-Saliva	Negative			Negative
MYW4G	Sample preservation		H6HBCE	RSID	Negative
6YYKL	Not tested per internal instructions		HRBRAD J4JVB2	Radial diffusion RSID	Negative Negative
83U4N	Not tested per internal instructions.		JPLJ6H	amylase radial diffusion	Inconclusive
8KM3D	No specific test for saliva		JUFD3J	Not tested per internal instructions	
CEKR4	PHADEBAS		K2B3U8	Phadebas Tube Test	Negative
XYLM3	Phadebas paper test	Negative	K6CZ8L	Amylase diffusion	Negative
Z3G77	Starch Iodine	Negative	KAPLFT	Amylase	Negative
6CULJ	Amylase	Negative	KQAE3B	Phadebas	Negative
H2UE8	Swab 4 (N/T) Saliva test not done in our labs.		KVMEY3	No saliva analysis is conducted. Based on the SOP there's no	
HGB8E	Saliva testing is not performed in our laboratory.		L64LBW	prelim test for saliva. PHADEPAS PAPER	Negative
N37B4	, Phadebas	Negative	L7WCGB	Phadebas (Test tube method)	Negative
R72U8	Saliva tests not performed at Evidence		LM8TRJ	RSID	Negative
	Recovery		LMALN7	Per Agency's Policy	
(TPQX	RSID - Saliva	Negative	M6J244	Phadebas tube test	Inconclusive
96D39	RSID	Negative		Phadebas paper test	Negative
GZF6J	Phadebas	Negative	MB9E8D	RSID	Inconclusive
KJB8C	Phadebas Tube Test	Negative	MDHMA7	Examination of this	
NLAH6	Radial diffusion	Negative		evidentiary item is outside the scope of	
	AMYLASE	Negative		participant's job function	
94ZU7	There is no presumptive tests for saliva.			Phadebas	Negative
GHE3HR	Phadebas	Negative	MLVFNM	Amylase Diffusion	Inconclusive
KGZQY	rsid tm - saliva	Negative	MVZN69	RSID-Saliva	Negative

			liva		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
MWV78A	Not tested per departmental protocol.		TF4GDZ	Not tested due to departmental protocol.	
NADHU4	Phadebas (tube test)	Negative	U2LU3G	Phadebas test	Negative
NATHDT	RSID Saliva	Negative	UUY4DZ	NOT PERFORMED IN OUR LAB	
	Seratec Amyla	Negative	V39RRY	Our laboratory does	
NDTT88	Phadebas	Negative		not have a test for saliva	
NE4T42	No specific method for testing for saliva		V44BTZ	Phadebas	Negative
IMK6L9	Not tested due to		VACUVY	RSID - Saliva	Negative
	departmental protocol.		VH2F2X	RSID	Negative
NMYQVB	Phadebas amylase	Negative	VYNZFW	Phadebas	Negative
INUDAZ	Phadebas (Amylase)	Inconclusive	W2B2YP	N/A	
B342K	amylase diffusion	Negative	W37KZQ	We do not perform tests for saliva	
DNNAA	RSID	Negative	WCW67P	Only three tests are	
EJCNY	Phadebas	Negative		performed in our	
N9ZJ2	Phadebas tube test	Inconclusive		laboratory which are brentamine, hemastix, and luminol. Saliva	
	Phadebas paper test	Negative		tests is not done.	
Q6CURL	Phadebas	Negative	WQAE7T	Phadebas	Negative
QJCTFJ	Not currently trained in Saliva testing		WUCCFZ	RSID Saliva	Negative
ZIDTDX	PHADEBAS	Negative	WUP2KX	RSID - Saliva	Negative
QXRTCA	RSID see comment in	Inconclusive	WYKVHY	RSID-Saliva	Negative
.99ZN4	conclusion section RSID	Negative	WZFDJZ	Phadebas Amylase	Negative
.C8BJ4	RSID	Negative	X3L4KN	Our laboratory does not have a	
D3UL6	Phadebas	Negative		presumptive test for saliva.	
HV23R	Radial Diffusion	Inconclusive	XHGKC8	RSID	Negative
NZXPY	RSID	Negative	XM8RW2	Not tested per internal instruction	
PTNVD	Amylase Diffusion	Negative	XN4BX3	ALS	Negative
XPQV4	Amylase Radial Diffusion	Negative		RSID-Sal	Inconclusive
68EA7	Phadebas	Negative	XRJ3MA	Phadebas	Negative
7WKPW	Presumable epithelial		XTELNC	Amylase	Negative

Saliva							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
Y3VRYK	Our lab does not test for saliva.						
YLUK9Y	Phadebas	Negative					
YU67U8	Amylase Diffusion	Negative					
YUL4KL	PHADEBAS PAPER	Negative					
Z26LHU	RSID Field Kit	Negative					
Z3B4GP	SALIgAE	Inconclusive					
ZKQHRT	Phadebas	Negative					
ZWARKT	RSID	Negative					

			2 - Item 2		
Webcode	O Body Fluid Type - Test Performed	Results	Fluid Types Webcode	Body Fluid Type - Test Performed	Results
4DGHPT	Urine - Creatinine	Negative	JYC2JQ	Amylase - Amylase Diffusion	Inconclusive
	Fecal Material - Urobilinogen	Negative	K2B3U8	Urine - Creatinine Test	Negative
	Ouchterlony - Nine (9) animal species (see comments)	Negative		Urine - Urea test Faeces - Urobilinogen	Negative Negative
4EC64H	Epithelial skin cells - Not tested. Swab will be sent to WC for DNA analysis		KAPLFT	Test Ouchterlony (Double Immunodiffusion) - Human	Pos./Ind.
63ZVFR	Urine - Creatinine	Negative	Q6CURL	Human - (Ouchterlony)	Pos./Ind.
	Fecal Material - Urobilinogen	Negative		Price - (faeces)	Negative
	Origin Determination	Negative	R99ZN4	Urine - DMAC	Negative
	(animal species) - Ouchterlony			Fecal material - Micro	Negative
6C63VR	Urine - Creatinine	Negative	RD3UL6	Urine-Creatinine	Negative
	Urine - DMAC	Negative		Urine-DMAC	Negative
	Feces - Urobilinogen	Negative		Feces-Urobilinogen	Negative
	Ouchterlony - 9 animal species (see Additional Comments)	Negative		9 Species-Ouchterlony (See Comments)	Negative
92UJ8E	Epithelial - Not tested		VACUVY	RSID - Urine	Negative
	Skin Cells		W2B2YP	Epithelial - not tested	
9GMEK6	Species Origin -	Pos./Ind.		Skin cells	
	Ouchterlony - Human ID		WZFDJZ	Urine-Creatinine	Negative
AG7KGA	Urine - RSID - Urine	Negative		Urine-DMAC	Negative
BTRAUK	Species - Ouchterlony (Bovine/Cat/Chicken/	Negative		Fecal material-Urobilinogen	Negative
	Deer/Dog/Swine/Hors e/Sheep/Rabbit)			Species-Ouchterlony-	Negative
	Urine - Creatinine	Negative		9 animal species (see comments)	
	Feces - Urobilinogen	Negative			
ER72U8	Possible Epithelial cells - Not tested at Evidence Recovery but will be kept for DNA analysis				
GWCEQW	Faeces - Prices Test	Negative			

Fecal Material -

Ouchterlony (bovine, cat, chicken, deer, dog, swine, horse, sheep, rabbit)

urobilinogen Blood (animal

proteins) -

Webcode

YLUK9Y

	TABLE	2 - Item 2		
O Body Fluid Type -	ther Body]	Fluid Types	Body Fluid Type -	
Test Performed	Results	Webcode	Test Performed	Results
Urine - creatinine	Negative			
Urine - p-dimethylaminocinna maldehyde	Negative			

Negative

Negative

	TABLE 2 - Item 3 Blood							
Webcode	Test Performed	Results	Webcode	Test Performed	Results			
26WAC7	LMG	Pos./Ind.		RSID	Pos./Ind.			
2DQGTQ	KM	Pos./Ind.	6BAJTQ	KM	Pos./Ind.			
	Appearance	Pos./Ind.	6C63VR	KM	Pos./Ind.			
2NMLY7	LMG	Pos./Ind.		Micro (modified	Pos./Ind.			
2T4TKK	Hemastix	Pos./Ind.	6DV9BH	Takayama) H-Stix	Pos./Ind.			
2UZ9WG	RSID Blood	Pos./Ind.	6MMMEN	KM	Pos./Ind.			
	TMB - Blood Tests	Pos./Ind.		Hematrace	Pos./Ind.			
37LXAR	Visual	Pos./Ind.	6PCTVE	Hemastix	Pos./Ind.			
	LMG	Pos./Ind.	6RGLMR	KM	Pos./Ind.			
	HemaTrace	Pos./Ind.	6ZRM9T	KM	Pos./Ind.			
39B8FM	Hemastix	Pos./Ind.	76K8R3	KM	Pos./Ind.			
3QBJNN	КМ	Pos./Ind.		HemaTrace	Pos./Ind.			
	visual examination	Pos./Ind.	76YTYJ	Hemastix	Pos./Ind.			
4747XM	KM	Pos./Ind.	7AQZJD	KM	Pos./Ind.			
	Hematrace	Pos./Ind.	7FKUJY	lmg	Pos./Ind.			
4DGHPT	KM	Pos./Ind.		HemaTrace	Pos./Ind.			
	Micro (Modified Takayama)	Pos./Ind.	7Q3E2B	KM	Pos./Ind.			
4EC64H	Hemastix	Pos./Ind.		RSID-Blood	Pos./Ind.			
4EWMK7	KM	Pos./Ind.	7RW8WU	KM	Pos./Ind.			
	ABAcard HemaTrace	Pos./Ind.		Hexagon OBTI	Pos./Ind.			
4HXMMN	KM	Pos./Ind.	87PBHW	lmg	Pos./Ind.			
4K2H7Q	hemastix	Pos./Ind.		Hematrace	Pos./Ind.			
	KM	Pos./Ind.	8CFLRU	OT	Pos./Ind.			
	RSID	Pos./Ind.		Hematrace	Pos./Ind.			
4VH3QM	LMG	Pos./Ind.	8JCJGH	KM	Pos./Ind.			
	Hematrace	Pos./Ind.		HemaTrace	Pos./Ind.			
4WDLTN	КМ	Pos./Ind.	8KQNDV	O-tol	Pos./Ind.			
63ZVFR	КМ	Pos./Ind.		HemaTrace	Pos./Ind.			
	Micro (Takayama)	Pos./Ind.	8MCUDH	KM	Pos./Ind.			
6928BP	Tetrabase	Pos./Ind.		HemaTrace	Pos./Ind.			

	TABLE 2 - Item 3							
		B	ood					
Webcode	Test Performed	Results	Webcode	Test Performed	Results			
8N6KJW	O-tol	Pos./Ind.	BP9EQT	LMG	Pos./Ind.			
8WK8RZ	LMG	Pos./Ind.		HemaTrace	Pos./Ind.			
8XGJBM	lmg	Pos./Ind.	BTRAUK	KM	Pos./Ind.			
	HemaTrace	Pos./Ind.		Modified Takayama	Pos./Ind.			
92UJ8E	Hemastix	Pos./Ind.	BYX3NF	KM	Pos./Ind.			
9GMEK6	ТМВ	Pos./Ind.	CD9BXH	KM	Pos./Ind.			
	HemaTrace	Pos./Ind.	CDVEWK	Visual	Pos./Ind.			
	Takayama	Pos./Ind.		KM	Pos./Ind.			
9V8UM4	ТМВ	Pos./Ind.		HemaTrace	Pos./Ind.			
9V9RXZ	LMG	Pos./Ind.	CMYW4G	KM	Pos./Ind.			
	HemaTrace	Pos./Ind.	D6YYKL	O-tol	Pos./Ind.			
AG7KGA	LMG	Pos./Ind.		HemaTrace	Pos./Ind.			
	RSID - Blood	Pos./Ind.	D83U4N	OT	Pos./Ind.			
AHGKFP	O-tol	Pos./Ind.		Human (ABAcard)	Pos./Ind.			
	Hematrace	Pos./Ind.	D8KM3D	Hemastix	Pos./Ind.			
AK39XG	Hemi	Pos./Ind.		Luminol	Pos./Ind.			
	Lum	Pos./Ind.	DCEKR4	KM	Pos./Ind.			
AR3LWY	KM	Pos./Ind.	DGB9BW	Hemochromogen	Pos./Ind.			
	ABAcard HemaTrace	Pos./Ind.	DXYLM3	LMG	Pos./Ind.			
ATWERH	KM	Pos./Ind.	DZ3G77	Hematrace	Pos./Ind.			
	ABACard HemaTrace	Pos./Ind.		LMG	Pos./Ind.			
AVZABK	KM	Pos./Ind.	E34XW9	KM	Pos./Ind.			
	ABAcard HemaTrace	Pos./Ind.	E4GCJH	KM	Pos./Ind.			
B4BQK7	KM	Pos./Ind.		Hexagon OBTI	Pos./Ind.			
	RSID-Blood	Pos./Ind.	E6CULJ	KM	Pos./Ind.			
B94UBP	KM	Pos./Ind.	ECEYHA	KM	Pos./Ind.			
	НО	Pos./Ind.	EH2UE8	Hemastix swab 1	Pos./Ind.			
BBABM2	KM	Pos./Ind.	EHGB8E	LMG	Pos./Ind.			
	ABAcard HemaTrace	Pos./Ind.		HemaTrace	Pos./Ind.			
BM4TYL	KM	Pos./Ind.						

TABLE 2 - Item 3 Blood Results Webcode Results Webcode **Test Performed Test Performed** EN37B4 ΚM Pos./Ind. JPLJ6H ΚM Pos./Ind. Visual examination Pos./Ind. Takayama Pos./Ind. ER72U8 Hemastix Pos./Ind. JUFD3J O-tol Pos./Ind. EWX42D KΜ HemaTrace Pos./Ind. Pos./Ind. **EXTPQX** Hemastix Pos./Ind. JYC2JQ TMB Pos./Ind. F96D39 KΜ Pos./Ind. K2B3U8 ΚM Pos./Ind. K6CZ8L Pos./Ind. Hematrace Pos./Ind. LMG Pos./Ind. FGZF6J Hemastix Pos./Ind. HemaTrace FKJB8C KΜ Pos./Ind. KAPLFT TMB Pos./Ind. FNLAH6 Phen Pos./Ind. HemaTrace Pos./Ind. FQQ2AH ΚM Pos./Ind. KAPN6W ΚM Pos./Ind. G94ZU7 Hemastix Pos./Ind. SERATEC HemDirect Pos./Ind. test **GHE3HR** ΚM Pos./Ind. KQAE3B KΜ Pos./Ind. HemaTrace Pos./Ind. KVMEY3 H-Stix Pos./Ind. GKGZQY ABA card ® Hema Pos./Ind. Luminol Pos./Ind. Trace GWCEQW TMB Pos./Ind. L64LBW LMG Pos./Ind. HemaTrace Pos./Ind. L7WCGB ΚM Pos./Ind. Ouchterlony Pos./Ind. LM8TRJ O-tol Pos./Ind. GZ79LC LMG Pos./Ind. LMALN7 ΚM Pos./Ind. Hematrace Pos./Ind. M6J244 Visual Pos./Ind. GZAV4Q LMG Pos./Ind. ΚM Pos./Ind. H6HBCE Pos./Ind. MB9E8D O-tol Pos./Ind. visual ΚM Pos./Ind. Pos./Ind. HemaTrace HMZETE ΚM Pos./Ind. MDHMA7 Examination of this evidentiary item is Hexagon OBTI Pos./Ind. outside the scope of participant's job ΚM HRBRAD Pos./Ind. function Hematrace Pos./Ind. MKDMMD ΚM Pos./Ind. J4JVB2 KΜ Pos./Ind. Hematrace Pos./Ind. RSID Pos./Ind. MLVFNM Micro Pos./Ind. **JNRXA7** Hemastix Pos./Ind. ΚM Pos./Ind.

TABLE 2 - Item 3 Blood							
MTQHMD	KM	Pos./Ind.	Q6CURL	ТМВ	Pos./Ind.		
MVZN69	KM	Pos./Ind.		HemaTrace	Pos./Ind.		
MWV78A	KM	Pos./Ind.	QGMLW8	OT	Pos./Ind.		
	Hematrace	Pos./Ind.		HemaTrace	Pos./Ind.		
NADHU4	KM	Pos./Ind.	QJCTFJ	KM	Pos./Ind.		
NATHDT	HemoPhan	Pos./Ind.	QJDTDX	KM	Pos./Ind.		
	RSID Blood	Pos./Ind.	QXRTCA	O-tol	Pos./Ind.		
	Seratec Hem	Pos./Ind.		HemaTrace	Pos./Ind.		
NDTT88	KM	Pos./Ind.	R99ZN4	КМ	Pos./Ind.		
NE4T42	Hemastix	Pos./Ind.	RC8BJ4	КМ	Pos./Ind.		
	Luminol	Pos./Ind.	RD3UL6	КМ	Pos./Ind.		
NMK6L9	KM	Pos./Ind.		Takayama Micro	Pos./Ind.		
	Hematrace	Pos./Ind.	RHV23R	Phenolphthalein (K.M.)	Pos./Ind.		
NMYQVB	KM	Pos./Ind.	RNZXPY	KM	Pos./Ind.		
NNUDAZ	KM	Pos./Ind.	rptnvd	lmg	Pos./Ind.		
NPPWB2	Hemastix	Pos./Ind.		Hematrace	Pos./Ind.		
	Luminol	Pos./Ind.	RXPQV4	KM	Pos./Ind.		
NRWCLD	O-TOL	Pos./Ind.	T68EA7	KM	Pos./Ind.		
	HEMATRACE	Pos./Ind.		HemaTrace	Pos./Ind.		
NX2V6C	KM	Pos./Ind.	T7WKPW	Hem	Pos./Ind.		
	Hexagon OBTI	Pos./Ind.	TF4GDZ	KM	Pos./Ind.		
РВЗ42К	Micro	Pos./Ind.		Hematrace	Pos./Ind.		
	KM	Pos./Ind.	U2LU3G	KM	Pos./Ind.		
PDNNAA	Visual exam	Pos./Ind.		ABAcard HemaTrace	Pos./Ind.		
	KM	Pos./Ind.	UUY4DZ	KM	Pos./Ind.		
	HemaTrace	Pos./Ind.	UWQZ6F	Hemochromogen	Pos./Ind.		
PEJCNY	lmg	Pos./Ind.	V39RRY	LMG	Pos./Ind.		
PJD7ML	Takayama	Pos./Ind.		HemaTrace	Pos./Ind.		
PN9ZJ2	KM	Pos./Ind.	V44BTZ	KM	Pos./Ind.		
	Visual exam	Pos./Ind.			i 00./ ma.		

TABLE 2	- Item 3
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IABLE 2 - Ifem 3 Blood							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
VACUVY	Km test	Pos./Ind.		KM	Pos./Ind.		
	Hematrace	Pos./Ind.	Y3VRYK	Visual Examination	Pos./Ind.		
VH2F2X	Visual	Pos./Ind.		ALS - 450 -	Pos./Ind.		
	LMG	Pos./Ind.		nm/orange goggles ALS - UV light/yellow	Pos./Ind.		
	HemaTrace	Pos./Ind.		goggles			
VYNZFW	KM	Pos./Ind.		lmg	Pos./Ind.		
	Visual	Pos./Ind.	YLUK9Y	KM	Pos./Ind.		
W2B2YP	Hemastix	Pos./Ind.		Modified Takayama	Pos./Ind.		
W37KZQ	H-Stix	Pos./Ind.	YU67U8	lmg	Pos./Ind.		
WCW67P	Hemastix test	Pos./Ind.		HemaTrace	Pos./Ind.		
WQAE7T	KM & Visual	Pos./Ind.	YUL4KL	lmg	Pos./Ind.		
WUCCFZ	Phenolphthalein (KM)	Pos./Ind.	YVYWY2	KM	Pos./Ind.		
WUP2KX	RSID - Blood	Pos./Ind.	YXNY7A	Hemochromogen	Pos./Ind.		
WYKVHY	Visual	Pos./Ind.	Z26LHU	тмв	Pos./Ind.		
	KM	Pos./Ind.	Z3B4GP	KM	Pos./Ind.		
	HemaTrace	Pos./Ind.		Hematrace	Pos./Ind.		
WZFDJZ	KM	Pos./Ind.	ZKQHRT	KM	Pos./Ind.		
	Takayama	Pos./Ind.	ZWARKT	Visual	Pos./Ind.		
X3L4KN	Hemastix	Pos./Ind.		lmg	Pos./Ind.		
X4W67M	LMG	Pos./Ind.		HemaTrace	Pos./Ind.		
X7KEHA	O-tol	Pos./Ind.					
XA22UT	KM	Pos./Ind.					
XHGKC8	O-tol	Pos./Ind.					
XM8RW2	O-Tol	Pos./Ind.					
	Hematrace	Pos./Ind.					
XN4BX3	O-tol	Pos./Ind.					
	HemaTrace	Pos./Ind.					
XRJ3MA	KM	Pos./Ind.					
	HemaTrace	Pos./Ind.					
XTELNC	Micro	Pos./Ind.					

Semen							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
26WAC7	AP	Pos./Ind.	4WDLTN	Micro	Pos./Ind.		
	Micro	Pos./Ind.	63ZVFR	AP (Seri)	Pos./Ind.		
DQGTQ	AP	Pos./Ind.		Micro (Xmas)	Pos./Ind.		
	X-mas tree stained	Pos./Ind.	6928BP	Micro	Pos./Ind.		
	extract Microscopy +H		6BAJTQ	per scenario			
NMLY7	AP	Pos./Ind.	6C63VR	AP (Seri)	Pos./Ind.		
	Micro	Pos./Ind.		Micro (Christmas Tree Stain)	Pos./Ind.		
T4TKK	Bloody swabs are not to be tested but		6DV9BH	Brentamine (AP)	Pos./Ind.		
	should be treated as being brentamine		6MMMEN	AP	Pos./Ind.		
	positive.			Seratec	Pos./Ind.		
UZ9WG	RSID Semen	Pos./Ind.		Micro	Pos./Ind.		
7LXAR	AP	Pos./Ind.	6PCTVE	Brentamine	Pos./Ind.		
	P30	Pos./Ind.	6RGLMR	AP	Pos./Ind.		
	Micro (Spermatozoa) -	Pos./Ind.		Micro	Pos./Ind.		
9B8FM	Brentamine	Pos./Ind.	6ZRM9T	AP	Pos./Ind.		
QBJNN	AP	Pos./Ind.		Micro	Pos./Ind.		
	Micro	Pos./Ind.	76K8R3	AP	Pos./Ind.		
747XM	AP	Pos./Ind.		Micro	Pos./Ind.		
DGHPT	AP	Pos./Ind.		ABAcard P30	Pos./Ind.		
	Micro (Xmas Tree Stain)	Pos./Ind.	76YTYJ	Brentamine	Pos./Ind.		
EC64H	Brentamine	Pos./Ind.	7AQZJD	AP	Pos./Ind.		
EWMK7	AP	Pos./Ind.		Slide made from	Pos./Ind.		
	PSA	Pos./Ind.	7FKUJY	extract AP	Pos./Ind.		
HXMMN	Micro	Pos./Ind.		Micro	Pos./Ind.		
K2H7Q	AP	Pos./Ind.	7Q3E2B	AP	Pos./Ind.		
	RSID	Pos./Ind.		RSID-Semen	Pos./Ind.		
	microscopic	Pos./Ind.		Micro	Pos./Ind.		
VH3QM	AP	Pos./Ind.	7RW8WU	RSID	Pos./Ind.		
	PSA	Pos./Ind.	7 1. 1 1 0 1 1 0				
	Micro	Pos./Ind.		PSA	Pos./Ind.		

		Se	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
87PBHW	AP	Pos./Ind.	AR3LWY	AP	Pos./Ind.
	Micro	Pos./Ind.		ABAcard P30	Pos./Ind.
8CFLRU	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	ATWERH	AP	Pos./Ind.
8JCJGH	AP	Pos./Ind.		PSA	Pos./Ind.
	PSA	Pos./Ind.	AVZABK	AP	Pos./Ind.
	Micro	Pos./Ind.		PSA	Pos./Ind.
8KQNDV	Micro	Pos./Ind.	B4BQK7	AP	Pos./Ind.
8MCUDH	AP	Pos./Ind.		RSID-Semen	Pos./Ind.
	PSA	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	B94UBP	RSID-Semen	Pos./Ind.
8N6KJW	AP	Pos./Ind.		PSA	Pos./Ind.
	Micro	Pos./Ind.	BBABM2	AP	Pos./Ind.
8WK8RZ	AP	Pos./Ind.		PSA	Pos./Ind.
	Micro	Pos./Ind.	BM4TYL	AP	Pos./Ind.
8XGJBM	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	BP9EQT	AP	Pos./Ind.
	PSA	Pos./Ind.		Micro	Pos./Ind.
92UJ8E	Brentamine	Pos./Ind.		PSA	Pos./Ind.
9GMEK6	AP	Pos./Ind.	BTRAUK	AP	Pos./Ind.
	PSA	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	BYX3NF	Micro	Pos./Ind.
9V8UM4	Microscopy (Micro)	Pos./Ind.	CD9BXH	AP	Pos./Ind.
9V9RXZ	AP	Pos./Ind.		PSA	Pos./Ind.
	Micro	Pos./Ind.		Micro	Pos./Ind.
AG7KGA	AP	Pos./Ind.	CDVEWK	AP	Pos./Ind.
	RSID - Semen	Pos./Ind.		Micro	Pos./Ind.
AHGKFP	AP	Pos./Ind.	CMYW4G	AP	Pos./Ind.
	Micro	Pos./Ind.		Micro	Pos./Ind.
AK39XG	Brent	Pos./Ind.	D6YYKL	Micro	Pos./Ind.

Semen Results Webcode **Test Performed** Results Webcode **Test Performed** D83U4N Pos./Ind. Pos./Ind. Micro Micro PSA D8KM3D **Brentamine** Pos./Ind. F96D39 Pos./Ind. AP Pos./Ind. Pos./Ind. DCEKR4 Micro DGB9BW AP Pos./Ind. FGZF6J AP Pos./Ind. Pos./Ind. Micro Pos./Ind. Micro DXYLM3 Pos./Ind. FKJB8C AP Pos./Ind. Acid Phosphatase Pos./Ind. Pos./Ind. Microscopy Micro PSA Pos./Ind. AP Pos./Ind. DZ3G77 FNLAH6 AP Pos./Ind. Micro Pos./Ind. Pos./Ind. Pos./Ind. E34XW9 MICRO FQQ2AH AP E4GCJH PSA Pos./Ind. MICRO Pos./Ind. **RSID-Semen** Pos./Ind. G94ZU7 Brentamine (AP) Pos./Ind. AP E6CULJ Pos./Ind. **GHE3HR** AP Pos./Ind. Micro Pos./Ind. Pos./Ind. Micro ECEYHA MICRO Pos./Ind. P30-ABAcard Pos./Ind. EH2UE8 GKGZQY Not done: however ABA card ® p30 Pos./Ind. due to change swab GWCEQW AP Pos./Ind. can be sent for semen analysis. Color PSA Pos./Ind. change on swab could be difficult to view as Pos./Ind. Micro (sperm) swab was covered in blood. GZ79LC Pos./Ind. Micro EHGB8E ALS Negative GZAV4Q AP Pos./Ind. AP Pos./Ind. Pos./Ind. micro Pos./Ind. Micro PSA Pos./Ind. Pos./Ind. p30 H6HBCE ALS Pos./Ind. AP EN37B4 Pos./Ind. AP Pos./Ind. Microscopic Pos./Ind. Pos./Ind. Micro examination for spermatozoa HMZETE RSID Pos./Ind. ER72U8 **Brentamine** Pos./Ind. PSA Pos./Ind. EWX42D Micro Pos./Ind. EXTPQX AP Pos./Ind.

TABLE 2 - Item 3 Semen Results Webcode **Test Performed Test Performed** Results Webcode HRBRAD AP Pos./Ind. LMALN7 Pos./Ind. Micro Micro Pos./Ind. M6J244 AP Pos./Ind. P30 Pos./Ind. Pos./Ind. MICRO AP J4JVB2 Pos./Ind. MB9E8D AP Pos./Ind. RSID Pos./Ind. Pos./Ind. Micro Micro Pos./Ind. MDHMA7 Examination of this evidentiary item is JNRXA7 Pos./Ind. **Brentamine** outside the scope of participant's job AP Pos./Ind. JPLJ6H function Microscopy Pos./Ind. MKDMMD AP Pos./Ind. Abacard p30 Pos./Ind. PSA Pos./Ind. JUFD3J Micro Pos./Ind. Micro Pos./Ind. JYC2JQ AP, Micro Pos./Ind. MLVFNM FBB Pos./Ind. K2B3U8 AP Pos./Ind. Micro- Sperm Pos./Ind. Micro - slide made Pos./Ind. MTQHMD Pos./Ind. Micro using Christmas Tree AP MVZN69 Pos./Ind. stain AP K6CZ8L Pos./Ind. Micro Pos./Ind. Micro Pos./Ind. MWV78A AP Pos./Ind. KAPLFT Acid Phosphatase Pos./Ind. Seratec card Pos./Ind. Pos./Ind. Microscopy Pos./Ind. Micro KAPN6W RSID Pos./Ind. AP Pos./Ind. NADHU4 AP Pos./Ind. KQAE3B Pos./Ind. Microscopic PSA Pos./Ind. NATHDT Phospatesmo[sic] KM Pos./Ind. Micro Pos./Ind. **RSID** Semen Pos./Ind. KVMEY3 No semen analysis is Seratec PSA Pos./Ind. conducted on bloody swabs NDTT88 AP Pos./Ind. L64LBW AP Pos./Ind. P30 Pos./Ind. L7WCGB AP Pos./Ind. Micro Pos./Ind. Microscopic Pos./Ind. NE4T42 **Brentamine** Pos./Ind. AP LM8TRJ Pos./Ind. Pos./Ind. Micro

			E 2 - Item 3 men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
NMK6L9	AP	Pos./Ind.		Micro	Pos./Ind.
	Seratec	Pos./Ind.	RC8BJ4	AP	Pos./Ind.
	Micro	Pos./Ind.		Micro	Pos./Ind.
NMYQVB	AP	Pos./Ind.	RD3UL6	AP	Pos./Ind.
	PSA	Pos./Ind.		X-Mas Micro	Pos./Ind.
NNUDAZ	AP	Pos./Ind.		ABAcard	Pos./Ind.
	Micro	Pos./Ind.	RHV23R	AP	Pos./Ind.
NPPWB2	Brentamine	Pos./Ind.		Micro exam	Pos./Ind.
NRWCLD	AP	Pos./Ind.	RNZXPY	AP	Pos./Ind.
	MICRO	Pos./Ind.		PSA	Pos./Ind.
NX2V6C	RSID	Pos./Ind.		Micro	Pos./Ind.
	PSA	Pos./Ind.	RPTNVD	AP	Pos./Ind.
PB342K	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	RXPQV4	AP	Pos./Ind.
PDNNAA	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	T68EA7	AP	Pos./Ind.
PJD7ML	Micro	Pos./Ind.		Micro	Pos./Ind.
PN9ZJ2	AP	Pos./Ind.	T7WKPW	Brent	Pos./Ind.
	Micro	Pos./Ind.	TF4GDZ	AP	Pos./Ind.
Q6CURL	AP	Pos./Ind.		Seratec	Pos./Ind.
	PSA	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	U2LU3G	AP	Pos./Ind.
QGMLW8	ALS	Pos./Ind.		Micro	Pos./Ind.
	AP	Pos./Ind.		ABAcard P30	Pos./Ind.
	Micro	Pos./Ind.	UUY4DZ	AP	Pos./Ind.
QJCTFJ	AP	Pos./Ind.	V39RRY	ALS	Pos./Ind.
QJDTDX	AP	Pos./Ind.		AP	Pos./Ind.
QXRTCA	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.		p30	Pos./Ind.
R99ZN4	AP	Pos./Ind.			

TABLE 2 |+*/* <u>,</u> 2

TABLE 2 - Item 3 Semen							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
V44BTZ	AP	Pos./Ind.	XN4BX3	AP	Pos./Ind.		
	PSA	Pos./Ind.		ALS	Pos./Ind.		
	Micro	Pos./Ind.		Micro	Pos./Ind.		
VACUVY	Acid phosphatase	Pos./Ind.	XRJ3MA	AP	Pos./Ind.		
	Microscopic	Pos./Ind.		Micro	Pos./Ind.		
VH2F2X	AP	Pos./Ind.		ABAcard P30	Pos./Ind.		
	P30	Pos./Ind.	XTELNC	AP	Pos./Ind.		
	Microscope	Pos./Ind.		Micro	Pos./Ind.		
W2B2YP	Brentamine	Pos./Ind.	Y3VRYK	Visual Examination	Inconclusive		
W37KZQ	Brentamine	Pos./Ind.		ALS - 450 nm/orange goggles	Inconclusive		
WCW67P	Bloody swabs are not to be tested with brentamine reagent			ALS - UV light/yellow goggles	Inconclusive		
	but should be treated			AP	Pos./Ind.		
	as being brentamine positive.		YLUK9Y	AP	Pos./Ind.		
WQAE7T	AP & Microscopy	Pos./Ind.		Micro	Pos./Ind.		
WUCCFZ	Seratec PSA	Pos./Ind.	YU67U8	AP	Pos./Ind.		
WUP2KX	RSID - Semen	Pos./Ind.		Micro	Pos./Ind.		
	Microscopic Observation of Sperm	Pos./Ind.	YUL4KL	AP	Pos./Ind.		
WYKVHY	AP	Pos./Ind.	YVYWY2	Micro	Pos./Ind.		
	micro	Pos./Ind.	Z26LHU	AP	Pos./Ind.		
WZFDJZ	AP	Pos./Ind.	Z3B4GP	AP	Pos./Ind.		
	Micro	Pos./Ind.		Micro	Pos./Ind.		
X3L4KN	Brentamine	Pos./Ind.		PSA	Pos./Ind.		
X4W67M	AP	Pos./Ind.	ZKQHRT	PSA	Pos./Ind.		
X7KEHA	AP	Pos./Ind.		Micro	Pos./Ind.		
	ALS	Pos./Ind.	ZWARKT	AP	Pos./Ind.		
XA22UT	Micro	Pos./Ind.		P30	Pos./Ind.		
XHGKC8	AP	Pos./Ind.		Microscopic	Pos./Ind.		
	Micro	Pos./Ind.					
XM8RW2	Micro	Pos./Ind.					
			1				

TABLE 2 Itom 3

Saliva						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
26WAC7	Amylase diffusion	Negative	7AQZJD	Paper phadebas	Negative	
2DQGTQ	Phadebas paper	Negative	7FKUJY	Amylase diffusion	Negative	
2NMLY7	Amylase diffusion	Negative	7Q3E2B	RSID-Saliva	Negative	
2T4TKK	Only 3 tests performed in our laboratory, i.e. Hemastix, Luminol, and Brentamine.		7RW8WU	Saliva test not routinely conducted in sexual assault cases. Refer to Additional Comments		
2UZ9WG	RSID Saliva	Negative	87PBHW	section. Amylase Diffusion	Negative	
37LXAR	RSID	Negative	8CFLRU		reguive	
39B8FM	Possible Epithelia		OUFLKU	Not tested per internal instructions		
3QBJNN	Phadebas tube test	Negative	8JCJGH	SALIgAE	Inconclusive	
4747XM	Blood component of		8MCUDH	SALIgAE	Negative	
	sample would make test undiscernible.		8WK8RZ	Amylase Diffusion	Negative	
1DGHPT	Phadebas Amylase	Negative	8XGJBM	This laboratory does		
4EC64H	N/A			not perform saliva testing.		
4EWMK7	Phadebas	Negative	92UJ8E	N/A		
4HXMMN	The lab does not have		9V8UM4	Phadebas paper	Negative	
4K2H7Q	a validated saliva test RSID	Negative	9V9RXZ	Amylase Diffusion	Negative	
63ZVFR	Phadebas (test tube	Negative	AG7KGA	RSID - Saliva	Negative	
JJZVIK	method)	riegunie	AHGKFP	Not tested per internal		
6928BP	RSID	Negative	AK39XG	instructions presumable epithelial		
6BAJTQ	per scenario		AK07/10	material		
6C63VR	Phadebas (tablet)	Negative	AR3LWY	Phadebas	Negative	
6DV9BH	No presumptive		ATWERH	Phadebas Press	Negative	
	testing done as swab was treated as		AVZABK	Phadebas Press	Negative	
	possible saliva.		B4BQK7	RSID-Saliva	Negative	
5MMMEN	Not tested due to departmental protocol.		B94UBP	Saliva test not done if item is tested positive		
6rglmr	Semen identified therefore testing for saliva not performed			for blood or semen. No saliva test was done for Item 3 as it was tested positive for		
6ZRM9T	Not indicated per scenario			blood and semen.	NL	
76K8R3	Phadebas	Negative	BBABM2	Phadebas	Negative	

Saliva							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
BM4TYL	Semen identified.		GKGZQY	rsid tm - saliva	Negative		
3P9EQT	Amylase Diffusion	Negative	GWCEQW	Amylase	Negative		
BTRAUK	Phadebas Amylase Test	Negative	GZ79LC	This laboratory does not perform testing for			
CD9BXH	Phadebas	Negative	GZAV4Q	saliva amylase diffusion	Negative		
CDVEWK	RSID-Saliva	Negative	-	,	riegunive		
CMYW4G	Lab protocol does not require amylase		Н6НВСЕ	not tested given scenario and location of stain			
	testing for sperm positive item		HRBRAD	Radial diffusion	Negative		
D6YYKL	Not tested per internal instructions		J4JVB2	Please see Additional Comments section.			
D83U4N	Not tested per internal instructions.		JPLJ6H	amylase radial diffusion	Negative		
D8KM3D	No specific test for saliva		JUFD3J	Not tested per internal instructions			
OCEKR4	PHADEBAS		K2B3U8	Phadebas Tube Test	Negative		
XYLM3	Phadebas paper test	Negative	K6CZ8L	Amylase diffusion	Negative		
)Z3G77	Starch lodine	Negative	KQAE3B	Phadebas	Negative		
H2UE8	Not done.		KVMEY3	No saliva analysis is			
HGB8E	Saliva testing is not performed in our laboratory.			conducted. Based on the SOP, there's no prelim test for saliva.			
EN37B4	Phadebas	Negative	L64LBW	PHADEBAS PAPER	Negative		
R72U8	Saliva tests not	9	L7WCGB	Phadebas (Test tube method)	Negative		
	performed at Evidence Recovery		LM8TRJ	RSID	Negative		
XTPQX	Not performed as routine test unless		lmaln7	Per Agency's Policy			
	indicated by scenario.		M6J244	Phadebas tube test	Inconclusive		
96D39	RSID	Negative		Phadebas paper test	Negative		
GZF6J	Phadebas	Negative	MB9E8D	oral contact not			
KJB8C	Phadebas Tube Test	Negative		indicated in scenario provided			
NLAH6	Radial diffusion	Negative	MDHMA7	Examination of this			
G94ZU7	There is no presumptive tests for saliva.			evidentiary item is outside the scope of participant's job function			
GHE3HR	Phadebas	Negative	MKDMMD	Phadebas	Negative		

Saliva						
Nebcode	Test Performed	Results	Webcode	Test Performed	Results	
MLVFNM	Amylase Diffusion	Inconclusive	RNZXPY	Not Indicated		
AVZN69	No reason to believe		RPTNVD	Amylase Diffusion	Negative	
	saliva would also be present based on the scenario provided.		RXPQV4	No amylase testing performed since semen pos (+)		
1WV78A	Not tested per departmental protocol.		T68EA7	Phadebas	Negative	
IADHU4	Phadebas test	Negative	T7WKPW	Presumable epithelial cell		
IATHDT	RSID Saliva	Negative	TF4GDZ	Not tested due to		
	Seratec Amyla	Negative		departmental protocol.		
DTT88	Phadebas	Negative	U2LU3G	Phadebas test	Negative	
IE4T42	No specific method for testing saliva		UUY4DZ	NOT TESTED IN OUR LAB		
IMK6L9	Not tested due to departmental protocol.		V39RRY	Our laboratory does not have a test for saliva		
IMYQVB	Phadebas amylase	Negative	V44BTZ	Phadebas	Negative	
NUDAZ	Phadebas	Inconclusive	VACUVY	RSID - Saliva	Negative	
B342K	Amylase diffusion	Negative	VH2F2X	RSID	Negative	
DNNAA	RSID	Negative	W2B2YP	N/A		
N9ZJ2	Phadebas tube test	Inconclusive	W37KZQ	We do not perform tests for saliva.		
	Phadebas paper test	Negative	WCW67P	Saliva test not done in		
Q6CURL	Phadebas	Negative		our laboratory only hemastix, brentamine,		
QJCTFJ	Not currently trained in Saliva testing			and luminol tests are done in evidence recovery lab.		
QJDTDX	PHADEBAS	Negative	WQAE7T	Phadebas	Negative	
XRTCA	Case and item info does not indicate		WUCCFZ	RSID Saliva	Negative	
	need for saliva testing.		WUP2KX	RSID - Saliva	Negative	
	l would not test such an item for saliva in casework.		WYKVHY	RSID-Saliva	Negative	
99ZN4	not indicated per		WZFDJZ	Phadebas Amylase	Negative	
C8BJ4	scenario Test for saliva not		X3L4KN	We do not have a presumptive test for		
RD3UL6	probative Phadebas	Negative	XHGKC8	saliva. Not performed		
RHV23R	Radial Diffusion	Negative		because of item type.		

		Sa]	liva	liva
Webcode	Test Performed	Results		Webcode	Webcode Test Performed
XM8RW2	Not tested per internal instruction				
XN4BX3	testing for saliva was not indicated by the case scenario				
XRJ3MA	Phadebas	Negative			
XTELNC	Amylase	Negative			
Y3VRYK	Our lab does not test for saliva				
YLUK9Y	Phadebas	Negative			
YU67U8	Amylase Diffusion	Negative			
YUL4KL	PHADEBAS PAPER	Negative			
Z26LHU	RSID Field Kit	Negative			
Z3B4GP	SALIgAE	Inconclusive			
ZKQHRT	Phadebas	Negative			
ZWARKT	RSID	Negative			

Other Body Fluid Types					
Webcode	Body Fluid Type - Test Performed	Results	Webcode	Body Fluid Type - Test Performed	Results
4EC64H	Epithelial skin cells - Not tested. Swab will be sent to WC for DNA analysis.				
92UJ8E	Epithelial				
	Skin cells - The swab will be sent to WC for DNA analysis.				
9GMEK6	Species Origin - Ouchterlony - Human ID	Pos./Ind.			
AG7KGA	Urine - RSID - Urine	Negative			
ER72U8	Possible Epithelial cells - Not tested at Evidence Recovery but will be kept for DNA analysis				
PEJCNY	Staining appeared to be neat blood, therefore item not tested for any other body fluid				
Q6CURL	Human - (Ouchterlony)	Pos./Ind.			
VYNZFW	Red stain on seat swabbed; no expectation of seme[sic]/saliva				
W2B2YP	Epithelial - Not tested				
	Skin cells				

Blood						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
26WAC7	LMG	Negative	6RGLMR	No visible red-brown		
2DQGTQ	KM	Negative		staining on any of the swabs		
2T4TKK	Swabs to be submitted		6ZRM9T	No red brown staining		
	for possible epithelial cells because they are		76K8R3	KM	Negative	
	of unknown body fluid.		76YTYJ	See additional comments		
2UZ9WG	Item 4 was colorless		7AQZJD	KM	Negative	
37LXAR 39B8FM	Visual	Negative	7FKUJY	A red stain was not observed		
07D011W1	see comment on page A 10/12 [Table 3 -		7Q3E2B	KM	Negative	
BQBJNN	Additional Comments] KM	Negative	7RW8WU	KM	Negative	
4747XM	Not indicated visually in addition to	reguive	87PBHW	Not tested for blood because the swabs were white		
	description of location of collection.		8CFLRU	OT	Negative	
1DGHPT	KM	Negative	8JCJGH	KM	Negative	
1EC64H	Luminol	Negative	8KQNDV	O-tol	Negative	
4EWMK7	Swabs had no visible staining		8MCUDH	КМ	Negative	
4HXMMN	Not Red Stained		8WK8RZ	lmg	Negative	
4K2H7Q	hemastix	Inconclusive	8XGJBM	Test not performed due to lack of		
	KM	Negative	92UJ8E	staining. Luminol	Negative	
	RSID	Negative	9GMEK6	ТМВ	Negative	
IVH3QM	lmg	Negative			Negalive	
4WDLTN	not red/brown stained		9V8UM4	No visible staining		
63ZVFR	KM	Negative	9V9RXZ	No red discoloration		
6928BP	Tertabase[sic]	Negative	AG7KGA	lmg	Negative	
	RSID	Negative		RSID - Blood	Negative	
BAJTQ	per scenario		AHGKFP	not red-brown stained		
SC63VR	KM	Negative	AK39XG	Refer to page A11/13[Table 3 -		
3DV9BH	Luminol - see additional comments	Negative		Additional Comments] for comment		
	H-Stix	Negative	AR3LWY	KM	Negative	
6MMMEN	KM	Negative	ATWERH	KM	Negative	

Blood							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
AVZABK	KM	Negative		Visual examination	Negative		
B4BQK7	KM	Negative	EWX42D	No red stains			
B94UBP	КМ	Negative	EXTPQX	observed Hemastix	Negative		
BBABM2	КМ	Negative	F96D39	KM	Negative		
BM4TYL	No red-brown staining observed.		FGZF6J	Hemastix	Negative		
3P9EQT	No red-brown discoloration		FKJB8C	KM	Negative		
BTRAUK	KM	Negative	FNLAH6	No red brown stanining[sic]			
BYX3NF	This item was not brown or red stained		FQQ2AH	no visible Staining			
CD9BXH	KM	Negative	G94ZU7	Luminol	Negative		
CDVEWK	Visual	Negative	GHE3HR	KM	Negative		
CMYW4G	Red/brown staining not observed/sample		GKGZQY	ABA card ® Hema Trace	Negative		
D6YYKL	preservation Swabs were not		GWCEQW	ТМВ	Negative		
JOTTICE	red-brown stained		GZ79LC	No visible staining present			
D83U4N	Not tested b/c it was not indicated - bruised		GZAV4Q	no obvious staining			
D8KM3D	area. Hemastix	Negative	H6HBCE	visual	Negative		
	Luminol	Negative	HMZETE	KM	Negative		
DCEKR4	KM	Negative	HRBRAD	KM	Negative		
DGB9BW	Visual Examination	Negative	J4JVB2	Not Tested: No red-brown staining			
DXYLM3	No visible staining	3 5		observed on the duplicate swabs.			
DZ3G77	LMG	Negative	JPLJ6H	KM	Negative		
34XW9	KM	Negative	JUFD3J	Case scenario did not			
4GCJH	KM	Negative		indicate testing needed			
E6CULJ	No indicative staining		K2B3U8	KM on	Negative		
CEYHA	Not Red Stained		K6CZ8L	supernatent[sic] no visible red stain			
H2UE8	N/A		KAPLFT	ТМВ	Negative		
HGB8E	LMG	Negative	KAPN6W	KM	Negative		
	HemaTrace	Negative		SERATEC HemDirect	Negative		
EN37B4	KM	Negative		test	rioguine		

Blood						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
KQAE3B	KM	Negative	NMYQVB	Physical examination		
VMEY3	H-Stix	Negative		failed to reveal staining characteristic		
	Luminol	Negative	NNUDAZ	of blood. KM	Negativa	
64LBW	LMG	Negative	NPPWB2	NM Hemastix	Negative	
7WCGB	KM	Negative	INFFVVDZ	Luminol	Negative Negative	
M8TRJ	No reddish/brown stain observed		NRWCLD	O-TOL	Negative	
MALN7	ltem not brown stained		NX2V6C	KM	Negative	
16J244	Visual	Negative	PB342K	KM	Negative	
	КМ	Negative	PDNNAA	Visual exam	Negative	
1B9E8D	O-tol	Negative	PEJCNY	lmg	Negative	
IDHMA7	Examination of this		PJD7ML	Visual Examination	Negative	
	evidentiary item is outside the scope of participant's job		PN9ZJ2	KM Visual exam	Negative Negative	
KDMMD	function KM	Negativo	Q6CURL	ТМВ	Negative	
		Negative	QGMLW8	unstained	Ū.	
ILVFNM	Micro	Negative	QJCTFJ	KM	Negative	
	KM	Negative	QJDTDX	KM	Negative	
1TQHMD 1VZN69	No red/brown stain The swabs did not appear discolored; no reason to test for blood.		QXRTCA	No apparent staining, no case information that swab was taken from red or red brown staining. I would not		
1WV78A	KM	Negative		test such a swab for		
ADHU4	KM	Negative	R99ZN4	blood in casework. no visible staining		
ATHDT	Hemophan	Negative		consistent with blood		
	RSID Blood	Negative	RC8BJ4	seen Swabs are of potential		
	Seratec Hem	Negative		bite mark - saliva targeted.		
DTT88	KM	Negative	RD3UL6	KM	Negative	
E4T42	Hemastix	Negative	RNZXPY	KM	Negative	
	Luminol	Negative	RPTNVD	Visually inconsistent		
IMK6L9	KM	Negative		with blood		

Blood								
Webcode	Test Performed	Results	Webcode	Test Performed	Results			
RXPQV4	No red-brown staining indicative of possible blood stain		XHGKC8	No red-brown color observed.				
T68EA7	KM	Negative	XM8RW2	No visible red-brown stains				
T7WKPW	see additional		XN4BX3	O-tol	Negative			
TF4GDZ	comments KM	Negative	XRJ3MA	KM	Negative			
U2LU3G	KM	Negative	XTELNC	Micro	Negative			
UUY4DZ	NO VISIBLE RED	reguive		KM	Negative			
	STAINS		Y3VRYK	Visual Examination	Negative			
V39RRY	No staining visualized.			ALS - 450 nm/orange goggles	Negative			
V44BTZ	KM	Negative		ALS - UV light/yellow	Negative			
VACUVY	Km test	Negative		goggles LMG	Negative			
	Hematrace	Negative	YLUK9Y	KM	Negative			
VH2F2X	Visual	Negative	YU67U8	no color	Negative			
	LMG	Negative	YUL4KL	LMG	Negative			
vynzfw	KM	Negative	YVYWY2	Not red stained	rioganite			
	Visual	Negative	YXNY7A	Visual Examination	Negative			
W2B2YP	Luminol	Negative	Z26LHU	TMB	Negative			
WCW67P	Swabs are to be submitted for		Z3B4GP	Visual Exam	Negative			
	presumable epithelial cells because they are		ZKQHRT	КМ	Negative			
	of unknown body fluids.		ZWARKT	Visual	Negative			
WQAE7T	KM & Visual	Negative			U			
WUCCFZ	No observation of a red-brown stain.							
WUP2KX	RSID - Blood	Negative						
WYKVHY	Visual	Negative						
WZFDJZ	KM	Negative						
X3L4KN	see additional comments							
X4W67M	LMG	Negative						
X7KEHA	O-tol	Negative						
XA22UT	Not red stained							

Webcode

26WAC7

2DQGTQ

2NMLY7

2T4TKK

TABLE 2 - Item 4 Semen Results Webcode **Test Performed Test Performed** Results AP PSA Negative Negative AP Negative 6BAJTQ per scenario 6C63VR AP (Seri) X-mas tree stained Negative Negative extract Microscopy -VE 6DV9BH As bruise was found AP Negative above the waist, it was not tested for semen. Micro Negative 6MMMEN AP Negative A body fluid swab must not be tested Seratec Negative unless specified as Micro Negative possible semen egative egative egative egative egative

	possible semen.			MICIO	riegunite
2UZ9WG	RSID Semen	Pos./Ind.	6RGLMR	AP	Negative
37LXAR	AP	Negative	6ZRM9T	AP	Negative
39B8FM	see comment on page A 10/12 [Table 3 -		76K8R3	AP	Negative
	Additional Comments]			Micro	Negative
3QBJNN	AP	Negative	76YTYJ	See additional	
	Micro	Negative	740710	comments	
4747XM	AP	Negative	7AQZJD	AP	Negative
4DGHPT	AP	Negative	7FKUJY	AP	Negative
		Ū.		PSA	Negative
4EC64H	Brentamine	Negative		Micro	Negative
4EWMK7	AP	Negative	7Q3E2B	AP	Ū.
	Micro	Negative	/QJEZD		Negative
4HXMMN	Micro	Negative		RSID-Semen	Negative
		0	7RW8WU	RSID	Negative
	PSA	Negative		PSA	Negative
4K2H7Q	AP	Negative	87PBHW	AP	Negative
4VH3QM	AP	Negative	071 01100		Ū.
	PSA	Negative		Micro	Negative
	Micro	Negative	8CFLRU	Not indicated	
		0	8JCJGH	AP	Negative
4WDLTN	Micro	Negative	8KQNDV	Micro	Negative
	PSA	Negative			U
63ZVFR	AP (Seri)	Negative		RSID	Negative
6928BP	Micro	Negative	8MCUDH	AP	Negative
- /			8N6KJW	AP	Negative
	RSID	Negative	l	Micro	Negative

Micro

Negative

TABLE 2 - Item 4								
Semen								
Webcode	Test Performed	Results	Webcode	Test Performed	Results			
8WK8RZ	AP	Negative	BM4TYL	AP	Negative			
	Micro	Negative	BP9EQT	AP	Negative			
8XGJBM	AP	Negative		Micro	Negative			
	ALS	Pos./Ind.		PSA	Negative			
92UJ8E	Brentamine	Negative	BTRAUK	AP	Negative			
9GMEK6	AP	Negative	BYX3NF	Micro	Negative			
9V8UM4	Microscopy (Micro)	Negative		PSA	Negative			
	AP	Negative	CD9BXH	AP	Negative			
9V9RXZ	AP	Negative		PSA	Negative			
	Micro	Negative		Micro	Negative			
AG7KGA	AP	Negative	CDVEWK	AP	Negative			
	RSID - Semen	Negative	CMYW4G	AP	Negative			
AHGKFP	Micro	Negative	D6YYKL	Not indicated based on case history				
AK39XG	RSID Refer to page A11/13[Table 3 -	Negative	D83U4N	Not tested b/c it was not indicated - bruised area.				
	Additional Comments] for comment		D8KM3D	Brentamine	Negative			
AR3LWY	AP	Negative	DCEKR4	AP	Negative			
	ABAcard P30	Negative	DGB9BW	AP	Negative			
	Micro	Negative		Micro	Negative			
ATWERH	AP	Negative		PSA	Negative			
	Micro	Negative	DXYLM3	Acid Phosphatase	Negative			
AVZABK	AP	Negative	DZ3G77	AP	Negative			
	Micro	Negative	E34XW9	MICRO	Negative			
B4BQK7	AP	Negative		PSA	Negative			
	RSID-Semen	Negative	E4GCJH	PSA	Negative			
B94UBP	RSID-Semen	Negative		RSID-Semen	Negative			
	PSA	Negative	E6CULJ	AP	Negative			
BBABM2	AP	Negative		Micro	Negative			
	Micro	Negative	ECEYHA	MICRO	Negative			
			I	PSA	Negative			

TABLE 2 - Item 4 Semen Results Webcode **Test Performed Test Performed** Results Webcode EH2UE8 N/A GKGZQY ABA card ® p30 Negative EHGB8E ALS Pos./Ind. GWCEQW AP Negative AP Negative micro (sperm) Negative GZ79LC Acid Phosphatase Inconclusive Micro Negative p30 Negative Micro Negative EN37B4 AP PSA Negative Negative AP Microscopic GZAV4Q Negative Negative examination for micro Negative spermatozoa ER72U8 **Brentamine** H6HBCE ALS Pos./Ind. EWX42D Micro Negative AP Negative PSA Negative HMZETE RSID Negative EXTPQX AP Negative PSA Negative Micro Negative AP HRBRAD Negative F96D39 PSA Negative Micro Negative Micro Negative P30 Negative AP FGZF6J Negative J4JVB2 AP Negative Micro Negative AP JPLJ6H Negative AP FKJB8C Negative Microscopy Negative Micro Negative Abacard p30 Negative AP FNLAH6 Negative JUFD3J Case scenario did not indicate testing Micro Negative needed AP FQQ2AH AP Negative K2B3U8 Negative MICRO Negative Micro - slide made Negative using Christmas Tree G94ZU7 Swabs are only tested stain for possible semen if Pro-K Negative collected between the navel and knee K6CZ8L AP Negative region, or if scenario specifies semen was Micro Negative present elsewhere P30 Negative AP **GHE3HR** Negative KAPLFT Acid Phosphatase Negative Micro Negative KAPN6W RSID Negative P30-ABAcard Negative

IABLE 2 - Ifem 4 Semen							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
KQAE3B	AP	Negative		Microscopic	Negative		
	PSA	Negative	NATHDT	Phosphatesmo KM	Negative		
	Micro	Negative		RSID Semen	Negative		
KVMEY3	No semen analysis is conducted on swabs taken above the waist.		NDTT88	Seratec PSA AP	Negative Negative		
L64LBW	AP	Negative		P30	Negative		
L7WCGB	AP	Negative		Micro	Negative		
lm8trj	AP	Negative	NE4T42	Brentamine	Negative		
	Micro	Negative	NMK6L9	AP	Negative		
LMALN7	Micro	Negative		Seratec	Negative		
	PSA	Negative		Micro	Negative		
M6J244	AP	Negative	NMYQVB	AP	Negative		
	MICRO	Negative	NNUDAZ	AP	Negative		
MB9E8D	AP	Negative		Micro	Negative		
MDHMA7	Examination of this		NPPWB2	Brentamine	Negative		
	evidentiary item is outside the scope of		NRWCLD	AP	Negative		
	participant's job function			MICRO	Negative		
MKDMMD	AP	Negative		RSID	Negative		
	PSA	Negative	NX2V6C	RSID	Negative		
	Micro	Negative		PSA	Negative		
MLVFNM	FBB	Negative	PB342K	AP	Negative		
	Micro- Sperm	Pos./Ind.		Micro	Negative		
MTQHMD	Micro	Negative	PDNNAA	AP	Negative		
	PSA	Negative	PEJCNY	AP	Negative		
MVZN69	No reason to believe		PN9ZJ2	AP	Negative		
	semen would also be present based on the scenario provided.			Micro	Negative		
MWV78A	AP	Negative	Q6CURL	AP	Negative		
	Seratec card	Negative	QGMLW8	case history/location of recovery			
	Micro	Negative	QJCTFJ	AP	Negative		
NADHU4	AP	Negative	QJDTDX	AP	Negative		

Semen							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
QXRTCA	AP	Negative		Microscopic	Negative		
R99ZN4	not indicated per scenario			RSID - Semen	Negative		
RC8BJ4	Swabs are of potential bite mark - saliva targeted.		VH2F2X W2B2YP	AP No testing was performed, since it	Negative		
RD3UL6	AP	Negative		was taken from the upper part of the			
RHV23R	AP	Negative		deceased's body.			
	Micro exam	Negative	W37KZQ	Brent	Negative		
RNZXPY	AP	Negative	WCW67P	The body fluid swabs must not be tested			
rptnvd	AP	Negative		unless specified as possible semen.			
	Micro	Negative	WQAE7T	AP	Negative		
RXPQV4	AP	Negative		Microscopy	Pos./Ind.		
	Micro	Negative	WUCCFZ	Seratec PSA	Negative		
Г68EA7	AP	Negative	WUP2KX	RSID - Semen	Negative		
	Micro	Negative	WYKVHY	AP	Negative		
T7WKPW	see additional comments		WZFDJZ	AP	Negative		
TF4GDZ	AP	Negative	X3L4KN	see additional comments			
	Seratec	Negative	X4W67M	AP	Negative		
	Micro	Negative	X7KEHA	AP	Negative		
J2LU3G	AP	Negative		ALS	Pos./Ind.		
	Micro	Negative	XA22UT	Micro	Negative		
UUY4DZ	AP	Negative		PSA	Negative		
V39RRY	ALS	Pos./Ind.	XHGKC8	AP	Negative		
	AP	Negative		Micro	Negative		
	Micro	Negative	XM8RW2	Micro	Pos./Ind.		
	p30	Negative	XN4BX3	AP	Negative		
V44BTZ	AP	Negative		ALS	Pos./Ind.		
	PSA	Negative	XRJ3MA	AP	Negative		
	Micro	Negative		Micro	Negative		
VACUVY	Acid phosphatase	Negative		MICIO	riegunive		

	TABLE 2 - Item 4 Semen								
MicroNegativeY3VRYKVisual ExaminationI-conclusiveALS - 450 nm/orange gogglesPos./Ind. gogglesALS - UV light/yellow gogglesPos./Ind. 	Tes	Webcode	Test Performed	Results	Webcode	Test Performed	Results		
Y3VRYKVisual ExaminationInconclusiveALS - 450 nm/orange gogglesPos./Ind. gogglesALS - UV light/yellow gogglesPos./Ind. gogglesALS - UV light/yellow gogglesPos./Ind. gogglesYLUK9YAPNegativeYU67U8APNegativeMicroNegativeYU67U8APNegativeYU4KLAPNegativeYUYWY2MicroNegativeYVYWY2MicroNegativeYXNY7AAPNegativeYXNY7AAPNegativeYSANegativeYINY7AAP	AP	XTELNC	AP	Negative					
ALS - 450 nm/orang ogglesPos./Ind.ALS - UV light/yellow ogglesPos./Ind.APNegativeAPNegativeYULK9YAPNegativeMicroNegativeMicroNegativePSANegativeYUL4KLAPNegativeMicroNegativeYUNY2MicroPSANegativeMicroNegativeYUNY2MicroPSANegativeMicroNegativeMicroNegativeMicroNegativePSANegativeZ261HUAPAPNegativeMicroNegativeZ3B4GPAPMicroNegativeFSANegativeMicroNegative<	Mic		Micro	Negative					
goggles ALS - UV light/yellow gogglesPos./Ind.APNegativeAPNegativeYU67U8APNegativeMicroNegativePSANegativeYUYWY2MicroNegativePSANegativeYUNY7AAPPSANegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPAPNegativeYUNY7AAPYUNY7A	Vis	Y3VRYK	Visual Examination	Inconclusive					
gogglesAPNegativeYLUK9YAPNegativeYU67U8APNegativeMicroNegativePSANegativeYVWY2MicroNegativeYVWY2MicroNegativeYXNY7AAPNegativeMicroNegativeYXNY7AAPAPNegativeYXNY7AAPPSANegativeXICONegativeMicroNegativeZ26LHUAPAPNegativeKicroNegativeXBAGPAPAPNegativeKicroNegat				Pos./Ind.					
YLUK9YAPNegativeYU67U8APNegativeMicroNegativePSANegativeYUL4KLAPNegativeYVWY2MicroNegativePSANegativeMicroNegativeMicroNegativeYXNY7AAPAPNegativeMicroNegativePSANegativeMicroNegativeZ26LHUAPAPNegativeMicroNegativeZ3B4GPAPNicroNegativeMicro </td <td></td> <td></td> <td></td> <td>Pos./Ind.</td> <td></td> <td></td> <td></td>				Pos./Ind.					
YU67U8APNegativeMicroNegativePSANegativeYUL4KLAPNegativeMicroNegativePSANegativeMicroNegativeMicroNegativeMicroNegativeMicroNegativePSANegativeMicroNegativeMicroNegativeMicroNegativeZ26LHUAPAPNegativeMicroNegativeMicroNegativeJB4GPAPNegativeNicroNegativePSANegativeMicroNegativeMi	AP		AP	Negative					
MicroNegativePSANegativeYUL4KLAPNegativeMicroNegativePSANegativeMicroNegativeMicroNegativePSANegativeMicroNegativePSANegativeMicroNegativeMicroNegativeMicroNegativeMicroNegativeMicroNegativeFSANegativeMicroNegative<	AP	YLUK9Y	AP	Negative					
YUL4KL PSA Negative YUL4KL AP Negative Nicro Negative YXNY7A AP Negative Nicro Negative SAA Negative YSA Negative AP Negative Negative Negative Negative	AP	YU67U8	AP	Negative					
YUL4KLAPNegativeYVYWY2MicroNegativePSANegativeMicroNegativePSANegativePSANegativeZ26LHUAPAPNegativeMicroNegativeFANegativeMicroNegativeFANegativeMicroNegativeFANegativeMicroNegativeMicroNegativeMicroNegativeFANegativeMicroNegative </td <td>Mic</td> <td></td> <td>Micro</td> <td>Negative</td> <td></td> <td></td> <td></td>	Mic		Micro	Negative					
YVYWY2MicroNegativePSANegativeYXNY7AAPMicroNegativePSANegativeZ26LHUAPAPNegativeMicroNegativeMicroNegativeFSANegativePSANegativePSANegativeMicroNegativeMicroNegativePSANegativeMicroNegativePSANegative	PSA		PSA	Negative					
YXNY7APSANegativeYXNY7AAPNegativeMicroNegativePSANegativeZ26LHUAPNegativeAPNegativeMicroNegativeMicroNegativeMicroNegativeMicroNegativeMicroNegativeMicroNegativeMicroNegativePSANegative	AP	YUL4KL	AP	Negative					
YXNY7A AP Negative Micro Negative PSA Negative Z26LHU AP Negative AP Negative Micro Negative PSA Negative	Mic	YVYWY2	Micro	Negative					
MicroNegativePSANegativeZ26LHUAPNegativeZ3B4GPAPNegativeMicroNegativePSANegative	PSA		PSA	Negative					
PSANegativeZ26LHUAPNegativeZ3B4GPAPNegativeMicroNegativePSANegative	AP	YXNY7A	AP	Negative					
Z26LHUAPNegativeZ3B4GPAPNegativeMicroNegativePSANegative	Mic		Micro	Negative					
Z3B4GP AP Negative Micro Negative PSA Negative	PS/		PSA	Negative					
Micro Negative PSA Negative	AP	Z26LHU	AP	Negative					
PSA Negative	AP	Z3B4GP	AP	Negative					
	Mic		Micro	Negative					
ZKQHRT PSA Negative	PSA		PSA	Negative					
	PSA	ZKQHRT	PSA	Negative					
Micro Negative	Mic		Micro	Negative					
ZWARKT AP Negative	AP	ZWARKT	AP	Negative					

Saliva							
Nebcode	Test Performed	Results	Webcode	Test Performed	Results		
26WAC7	Amylase diffusion	Pos./Ind.	7Q3E2B	RSID-Saliva	Pos./Ind.		
DQGTQ	Phadebas paper	Pos./Ind.	7RW8WU	Starch-iodine	Pos./Ind.		
NMLY7	Amylase diffusion	Pos./Ind.	87PBHW	Amylase Diffusion	Pos./Ind.		
T4TKK	We don't perform saliva tests in our		8CFLRU	Not tested per internal instructions			
UZ9WG	laboratory. RSID Saliva	Pos./Ind.	8JCJGH	SALIgAE	Pos./Ind.		
7LXAR	RSID	Pos./Ind.	8MCUDH	SALIgAE	Pos./Ind.		
			8N6KJW	RSID Saliva	Pos./Ind.		
QBJNN	Phadebas tube test	Pos./Ind.	8WK8RZ	Amylase Diffusion	Pos./Ind.		
747XM DGHPT	SALIgAE Phadebas Amylase	Pos./Ind. Pos./Ind.	8XGJBM	This laboratory does not perform saliva testing.			
EC64H	[Laboratory] does not perform prelim on saliva test. The swab will be submitted to WC for DNA analysis.		92UJ8E	The swab will be sent to WC for DNA analysis. Since the bruise was half moon shaped assuming it			
EWMK7	Phadebas	Pos./Ind.		was a bite.			
HXMMN	The lab does not have a validated saliva test		9V8UM4	Phadebas paper	Pos./Ind.		
K2H7Q	RSID	Pos./Ind.	9V9RXZ	Amylase Diffusion	Pos./Ind.		
3ZVFR	Phadebas (test tube	Pos./Ind.	AG7KGA	RSID - Saliva	Pos./Ind.		
	method)		AHGKFP	Not tested per internal instructions			
928BP	RSID	Pos./Ind.	AK39XG	presumable epithelial			
BAJTQ	RSID	Pos./Ind.		material			
C63VR	Phadebas (tablet)	Pos./Ind.	AR3LWY	Phadebas	Pos./Ind.		
MMMEN	Not tested due to departmental		ATWERH	Phadebas Press	Pos./Ind.		
	protocol.		AVZABK	Phadebas Press	Pos./Ind.		
RGLMR	Phadebas	Pos./Ind.	B4BQK7	RSID-Saliva	Pos./Ind.		
ZRM9T	Phadebas	Pos./Ind.	B94UBP	Starch-Iodine Assay	Pos./Ind.		
6K8R3	Phadebas	Pos./Ind.	BBABM2	Phadebas	Pos./Ind.		
6YTYJ	There is no specific test for saliva in our		BM4TYL	Phadebas	Pos./Ind.		
	lab		BP9EQT	Amylase Diffusion	Pos./Ind.		
AQZJD	Paper phadebas	Pos./Ind.	BTRAUK	Phadebas Amylase Test	Pos./Ind.		
FKUJY	Amylase diffusion	Pos./Ind.	CD9BXH	Phadebas	Pos./Ind.		

Saliva								
Webcode	Test Performed	Results	Webcode	Test Performed	Results			
CDVEWK	RSID-Saliva	Pos./Ind.	FQQ2AH	AMYLASE	Pos./Ind.			
CMYW4G	Phadebas paper method for amylase	Pos./Ind.	G94ZU7	There is no presumptive test for saliva.				
D6YYKL	Not tested per internal instructions (See Additional Comments)		GHE3HR	Phadebas	Pos./Ind.			
D83U4N	, Not tested per internal instructions.		GKGZQY GWCEQW	RSID TM - SALIVA Amylase	Pos./Ind. Pos./Ind.			
D8KM3D	No specific test for saliva			Micro (nucleated	Pos./Ind.			
DCEKR4	PHADEBAS	Pos./Ind.		squamous epithelial cells)				
DXYLM3	Phadebas paper test	Pos./Ind. Pos./Ind.	GZ79LC	This laboratory does not perform testing for saliva				
	Microscopy - looking for Nucleated Epithelial Cells	ros./Ind.	GZAV4Q	saliva amylase diffusion	Pos./Ind.			
DZ3G77	Starch Iodine	Pos./Ind.	Н6НВСЕ	RSID	Pos./Ind.			
E4GCJH	Starch-iodine	Pos./Ind.	HMZETE	Starch-Iodine	Pos./Ind.			
E6CULJ	Amylase	Pos./Ind.	HRBRAD	Radial diffusion	Pos./Ind.			
EH2UE8	Swab 1: N/T (Saliva		J4JVB2	RSID	Pos./Ind.			
	test not performed in laboratory); however swab can be sent for epithelial.		JNRXA7	We don't have a presumptive test for saliva				
ehgb8e	Saliva testing is not performed in our		JPLJ6H	amylase radial diffusion	Pos./Ind.			
en37b4	laboratory. Phadebas	Pos./Ind.	JUFD3J	Not tested per internal instructions				
ER72U8	Swab kept to be		K2B3U8	Phadebas Tube test	Pos./Ind.			
	analysed at DNA for		K6CZ8L	Amylase diffusion	Pos./Ind.			
	possible saliva since the scenario said it		KAPLFT	Amylase	Pos./Ind.			
	was taken from moon shaped bruise so it			Microscopy	Pos./Ind.			
	was suspected that it's a bite.		KQAE3B	Phadebas	Pos./Ind.			
extpqx	RSID - Saliva	Pos./Ind.	KVMEY3	No saliva analysis is conducted. Based on				
F96D39	RSID	Pos./Ind.		the SOP there's no				
FGZF6J	Phadebas	Pos./Ind.		prelim test for saliva. But the swab was				
FKJB8C	Phadebas Tube Test	Pos./Ind.		submitted for DNA purposes.				
FNLAH6	Radial Diffusion	Pos./Ind.	L64LBW	PHADEBAS PAPER	Pos./Ind.			

Saliva							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
7WCGB	Phadebas (Test Tube	Pos./Ind.		Micro	Pos./Ind.		
M8TRJ	method) RSID	Pos./Ind.	QJCTFJ	Not currently trained in Saliva testing			
MALN7	Per Agency's Policy		QJDTDX	PHADEBAS	Pos./Ind.		
16J244	Phadebas tube test	Pos./Ind.	QXRTCA	RSID	Pos./Ind.		
1B9E8D	RSID	Pos./Ind.	R99ZN4	RSID	Pos./Ind.		
1DHMA7	Examination of this		RC8BJ4	RSID	Pos./Ind.		
	evidentiary item is outside the scope of		RD3UL6	Phadebas	Pos./Ind.		
	participant's job function		RHV23R	Radial Diffusion	Pos./Ind.		
IKDMMD	Phadebas	Pos./Ind.	RNZXPY	RSID	Pos./Ind.		
ILVFNM	Amylase Diffusion	Pos./Ind.	RPTNVD	Amylase Diffusion	Pos./Ind.		
IVZN69	RSID-Saliva	Pos./Ind.	RXPQV4	Amylase Radial Diffusion	Pos./Ind.		
1WV78A	Not tested per departmental		T68EA7	Phadebas	Pos./Ind.		
IADHU4	protocol. Phadebas (tube test)	Pos./Ind.	T7WKPW	see additional comments			
ATHDT	RSID Saliva	Pos./Ind.	TF4GDZ	Not tested due to departmental			
	Seratec Amyla	Pos./Ind.		protocol.			
DTT88	Phadebas	Pos./Ind.	U2LU3G	Phadebas test	Pos./Ind.		
E4T42	No specific method for saliva testing		UUY4DZ	NOT PERFORMED IN OUR LAB			
IMK6L9	Not tested due to departmental protocol.		V39RRY	Our laboratory does not have a test for saliva			
IMYQVB	Phadebas amylase	Pos./Ind.	V44BTZ	Phadebas	Pos./Ind.		
NUDAZ	, Phadebas (Amylase)	Pos./Ind.	VACUVY	RSID - Saliva	Pos./Ind.		
X2V6C	Amylase Test	Pos./Ind.	VH2F2X	RSID	Pos./Ind.		
B342K	, Amylase diffusion	Pos./Ind.	VYNZFW	Phadebas	Pos./Ind.		
DNNAA	RSID	Pos./Ind.	W2B2YP	The[Lab Name] Biology laboratory			
EJCNY	Phadebas	Pos./Ind.		does not have			
V9ZJ2	Phadebas tube test	Pos./Ind.		preliminary tests for saliva, thus I submitted			
	Phadebas paper test	Pos./Ind.	W37KZQ	it for DNA analysis Our SOP state we do			
Q6CURL	Phadebas	Pos./Ind.	W3/NZQ	not test for saliva, but we take the swab as it is (Epithelial cells)			

	TABLE 2 - Item 4 Saliva								
Webcode	Test Performed	Results	Webcode	Test Performed	Results				
WCW67P	Saliva tests are not done in our laboratory.								
WQAE7T	Phadebas	Pos./Ind.							
WUCCFZ	RSID Saliva	Pos./Ind.							
WUP2KX	RSID - Saliva	Pos./Ind.							
WYKVHY	RSID-Saliva	Pos./Ind.							
WZFDJZ	Phadebas Amylase	Pos./Ind.							
X3L4KN	see additional comments								
XHGKC8	RSID	Pos./Ind.							
XM8RW2	Not tested per internal instruction								
XN4BX3	ALS	Pos./Ind.							
	RSID-Sal	Pos./Ind.							
XRJ3MA	Phadebas	Pos./Ind.							
XTELNC	Amylase	Pos./Ind.							
Y3VRYK	Our lab does not test for saliva.								
YLUK9Y	Phadebas	Pos./Ind.							
YU67U8	Amylase Diffusion	Pos./Ind.							
YUL4KL	PHADEBAS PAPER	Pos./Ind.							
Z26LHU	RSID Field Kit	Pos./Ind.							
Z3B4GP	SALIgAE	Pos./Ind.							
ZKQHRT	Phadebas	Pos./Ind.							
ZWARKT	RSID	Pos./Ind.							

IABLE 2 - Ifem 4							
Webcode	O Body Fluid Type - Test Performed	ther Body Results	Fluid Types	Body Fluid Type - Test Performed	Results		
Webcode	Test Performed	Resolis	Webcode	Test Performed	Resolis		
4EC64H	Epithelial skin cells - Not tested. Will be sent to WC for DNA analysis.						
AG7KGA	Urine - RSID - Urine	Negative					
G94ZU7	Skin Cells - There is no presumptive tests for epithelial cells.						
JYC2JQ	Amylase - Amylase Diffusion	Pos./Ind.					
VYNZFW	swab taken from bruised area on victim; no expectation of semen being present						
X3L4KN	Presumable epithelia - No test performed (see additional comments)						

			E 2 - Item 5 lood		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
26WAC7	LMG	Pos./Ind.	6C63VR	KM	Pos./Ind.
2DQGTQ	KM	Pos./Ind.		Micro (modified	Pos./Ind.
	Appearance	Pos./Ind.	6DV9BH	Takayama) H-Stix	Pos./Ind.
2NMLY7	LMG	Pos./Ind.	6MMMEN	KM	Pos./Ind.
2T4TKK	Hemastix	Pos./Ind.		Hematrace	Pos./Ind.
2UZ9WG	RSID Blood	Pos./Ind.	6PCTVE	Hemastix	Pos./Ind.
	TMB - Blood Tests	Pos./Ind.	6RGLMR	KM	Pos./Ind.
37LXAR	Visual	Pos./Ind.	6ZRM9T	KM	Pos./Ind.
	LMG	Pos./Ind.	76K8R3	KM	Pos./Ind.
	HemaTrace	Pos./Ind.		HemaTrace	Pos./Ind.
39B8FM	Hemastix	Pos./Ind.	76YTYJ	Hemastix	Pos./Ind.
3QBJNN	KM	Pos./Ind.	7AQZJD	KM	Pos./Ind.
	visual examination	Pos./Ind.	7FKUJY	lmg	Pos./Ind.
4747XM	KM	Pos./Ind.		HemaTrace	Pos./Ind.
4DGHPT	KM	Pos./Ind.	7Q3E2B	KM	Pos./Ind.
	Micro (Modified Takayama)	Pos./Ind.		RSID-Blood	Pos./Ind.
4EC64H	Hemastix	Pos./Ind.	7RW8WU	KM	Pos./Ind.
4EWMK7	КМ	Pos./Ind.		Hexagon OBTI	Pos./Ind.
	ABAcard HemaTrace	Pos./Ind.	87PBHW	lmg	Pos./Ind.
4HXMMN	KM	Pos./Ind.		Hematrace	Pos./Ind.
4K2H7Q	visual	Pos./Ind.	8CFLRU	OT	Pos./Ind.
	RSID	Pos./Ind.		Hematrace	Pos./Ind.
4VH3QM	LMG	Pos./Ind.	8JCJGH	KM	Pos./Ind.
	Hematrace	Pos./Ind.		HemaTrace	Pos./Ind.
4WDLTN	КМ	Pos./Ind.	8KQNDV	O-tol	Pos./Ind.
63ZVFR	КМ	Pos./Ind.		HemaTrace	Pos./Ind.
	Micro (Takayama)	Pos./Ind.	8MCUDH	KM	Pos./Ind.
6928BP	Tetrabase	Pos./Ind.		HemaTrace	Pos./Ind.
	RSID	Pos./Ind.	8N6KJW	O-tol	Pos./Ind.
6BAJTQ	КМ	Pos./Ind.	8WK8RZ	lmg	Pos./Ind.

TABLE 2 - Item 5 Blood Results Webcode Webcode **Test Performed Test Performed** Results LMG Pos./Ind. 8XGJBM Modified Takayama Pos./Ind. HemaTrace Pos./Ind. **BYX3NF** ΚM Pos./Ind. 92UJ8E Hemastix Pos./Ind. CD9BXH ΚM Pos./Ind. TMB **CDVEWK** Pos./Ind. 9GMEK6 Pos./Ind. Visual HemaTrace Pos./Ind. KΜ Pos./Ind. Pos./Ind. HemaTrace Pos./Ind. Luminol 9V8UM4 CMYW4G ΚM Pos./Ind. TMB Pos./Ind. Pos./Ind. 9V9RXZ LMG Pos./Ind. D6YYKL O-tol HemaTrace Pos./Ind. HemaTrace Pos./Ind. OT AG7KGA LMG Pos./Ind. D83U4N Pos./Ind. RSID - Blood Pos./Ind. Human (ABAcard) Pos./Ind. AHGKFP O-tol Pos./Ind. D8KM3D Pos./Ind. Hemastix Hematrace Pos./Ind. Luminol Pos./Ind. AK39XG Pos./Ind. DCEKR4 ΚM Pos./Ind. Hem **AR3LWY** ΚM Pos./Ind. DGB9BW Hemochromogen ABAcard HemaTrace Pos./Ind. DXYLM3 LMG Pos./Ind. ATWERH KΜ Pos./Ind. DZ3G77 Hematrace Pos./Ind. ABACard HemaTrace LMG Pos./Ind. Pos./Ind. AVZABK ΚM E34XW9 Pos./Ind. KΜ Pos./Ind. **ABAcard Hematrace** Pos./Ind. ΚM Pos./Ind. E4GCJH ΚM Pos./Ind. B4BQK7 Pos./Ind. Hexagon OBTI **RSID-Blood** Pos./Ind. E6CULJ ΚM Pos./Ind. Pos./Ind. B94UBP KΜ Pos./Ind. **ECEYHA** KΜ HO Pos./Ind. EH2UE8 Hemastix Stain 1 Pos./Ind. BBABM2 ΚM Pos./Ind. EHGB8E LMG Pos./Ind. ABAcard HemaTrace HemaTrace Pos./Ind. Pos./Ind. ΚM Pos./Ind. BM4TYL KΜ Pos./Ind. EN37B4 **BP9EQT** LMG Visual examination Pos./Ind. Pos./Ind. HemaTrace Pos./Ind. ER72U8 Hemastix Pos./Ind. BTRAUK ΚM Pos./Ind. EWX42D ΚM Pos./Ind.

TABLE 2 - Item 5 Blood Results Webcode Results Webcode **Test Performed Test Performed** Pos./Ind. **EXTPQX** Hemastix JYC2JQ Pos./Ind. TMB F96D39 KΜ Pos./Ind. K2B3U8 KΜ Pos./Ind. Hematrace Pos./Ind. K6CZ8L LMG Pos./Ind. FGZF6J Hemastix Pos./Ind. HemaTrace Pos./Ind. FKJB8C KΜ Pos./Ind. KAPLFT TMB Pos./Ind. FNLAH6 Phen Pos./Ind. Pos./Ind. Luminol FQQ2AH KΜ Pos./Ind. HemaTrace Pos./Ind. Pos./Ind. G94ZU7 Hemastix Pos./Ind. KAPN6W KΜ **GHE3HR** KΜ Pos./Ind. SERATEC HemDirect Pos./Ind. test HemaTrace Pos./Ind. KQAE3B ΚM Pos./Ind. GKGZQY ABA card ® Hema Pos./Ind. Pos./Ind. KVMEY3 H-Stix Trace GWCEQW TMB Pos./Ind. L64LBW LMG Pos./Ind. HemaTrace Pos./Ind. L7WCGB KΜ Pos./Ind. Luminol Pos./Ind. LM8TRJ O-tol Pos./Ind. GZ79LC IMG Pos./Ind. ΚM Pos./Ind. LMALN7 Hematrace Pos./Ind. M6J244 Visual Pos./Ind. LMG Pos./Ind. KΜ Pos./Ind. GZAV4Q H6HBCE visual Pos./Ind. MB9E8D O-tol Pos./Ind. ΚM Pos./Ind. HemaTrace Pos./Ind. HMZETE ΚM Pos./Ind. MDHMA7 KΜ Pos./Ind. MKDMMD ΚM Pos./Ind. Hexagon OBTI Pos./Ind. HRBRAD KΜ Pos./Ind. Pos./Ind. Hematrace Pos./Ind. Hematrace Pos./Ind. **MLVFNM** Micro J4JVB2 ΚM Pos./Ind. ΚM Pos./Ind. RSID Pos./Ind. MTQHMD Pos./Ind. KΜ Pos./Ind. JNRXA7 Pos./Ind. MVZN69 KΜ Hemastix JPLJ6H ΚM Pos./Ind. MWV78A ΚM Pos./Ind. Takayama Pos./Ind. Hematrace Pos./Ind. JUFD3J Pos./Ind. NADHU4 KΜ Pos./Ind. O-tol HemaTrace Pos./Ind.

TABLE 2 - Item 5 Blood Results Webcode Results Webcode **Test Performed Test Performed** HemoPhan Pos./Ind. QJDTDX NATHDT ΚM Pos./Ind. **RSID Blood** Pos./Ind. QXRTCA O-tol Pos./Ind. Seratec Hem Pos./Ind. HemaTrace Pos./Ind. NDTT88 KΜ Pos./Ind. R99ZN4 ΚM Pos./Ind. **NE4T42** Hemastix Pos./Ind. RC8BJ4 KΜ Pos./Ind. NMK6L9 KΜ Pos./Ind. RD3UL6 ΚM Pos./Ind. Pos./Ind. Hematrace Pos./Ind. Takayama Pos./Ind. Pos./Ind. NMYQVB KΜ RHV23R Phenolphthalein (K.M.) NNUDAZ KΜ Pos./Ind. RNZXPY ΚM Pos./Ind. NPPWB2 Hemastix Pos./Ind. **RPTNVD** LMG Pos./Ind. NRWCLD O-TOL Pos./Ind. Pos./Ind. Hematrace HEMATRACE Pos./Ind. RXPQV4 ΚM Pos./Ind. NX2V6C ΚM Pos./Ind. Pos./Ind. T68EA7 KΜ Hexagon OBTI Pos./Ind. HemaTrace Pos./Ind. PB342K Micro Pos./Ind. T7WKPW Hem Pos./Ind. KΜ Pos./Ind. TF4GDZ ΚM Pos./Ind. PDNNAA Visual exam Pos./Ind. Pos./Ind. Hematrace ΚM Pos./Ind. U2LU3G ΚM Pos./Ind. HemaTrace Pos./Ind. ABAcard HemaTrace Pos./Ind. PEJCNY LMG Pos./Ind. UUY4DZ KΜ Pos./Ind. PJD7ML Pos./Ind. Takayama UWQZ6F Pos./Ind. Hemochromogen PN9ZJ2 ΚM Pos./Ind. V39RRY LMG Pos./Ind. Visual exam Pos./Ind. Pos./Ind. HemaTrace Q6CURL TMB Pos./Ind. V44BTZ ΚM Pos./Ind. Luminol Pos./Ind. Pos./Ind. VACUVY Km test Pos./Ind. Hemochromogen Pos./Ind. Hematrace HemaTrace Pos./Ind. VH2F2X Visual Pos./Ind. OT QGMLW8 Pos./Ind. LMG Pos./Ind. Hematrace Pos./Ind. HemaTrace Pos./Ind. QJCTFJ ΚM Pos./Ind.

TABLE 2 - Item 5 Blood Results Webcode **Test Performed Test Performed** Results Webcode ΚM Pos./Ind. ALS - UV light/yellow Pos./Ind. VYNZFW goggles Visual Pos./Ind. LMG Pos./Ind. W2B2YP Pos./Ind. Hemastix YLUK9Y ΚM Pos./Ind. W37KZQ H-Stix Modified Takayama Pos./Ind. WCW67P Hemastix test Pos./Ind. YU67U8 LMG Pos./Ind. WQAE7T Pos./Ind. KM spot tests & visual HemaTrace Pos./Ind. WUCCFZ Phenolphthalein (KM) Pos./Ind. LMG YUL4KL Pos./Ind. WUP2KX Pos./Ind. Hemastix YVYWY2 ΚM Pos./Ind. Phenolphtalin[sic] Pos./Ind. YXNY7A Hemochromogen Pos./Ind. Pos./Ind. RSID - Blood Z26LHU TMB Pos./Ind. WYKVHY Visual Pos./Ind. Z3B4GP ΚM Pos./Ind. ΚM Pos./Ind. Hematrace Pos./Ind. HemaTrace Pos./Ind. ΚM Pos./Ind. ZKQHRT WZFDJZ KΜ Pos./Ind. ZWARKT Visual Pos./Ind. Takayama Pos./Ind. IMG Pos./Ind. X3L4KN Hemastix Pos./Ind. HemaTrace Pos./Ind. LMG X4W67M Pos./Ind. X7KEHA O-tol Pos./Ind. XA22UT KΜ Pos./Ind. XHGKC8 O-tol Pos./Ind. XM8RW2 O-Tol Pos./Ind. Pos./Ind. Hemtrace[sic] O-tol Pos./Ind. XN4BX3 HemaTrace Pos./Ind. KΜ XRJ3MA Pos./Ind. HemaTrace Pos./Ind. **XTELNC** Micro Pos./Ind. KΜ Pos./Ind. **Y3VRYK** Visual Examination Pos./Ind. ALS - 450 nm/orange Pos./Ind.

goggles

			2 - Item 5 men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
26WAC7	AP	Pos./Ind.		RSID	Pos./Ind.
	Micro	Pos./Ind.		microscopic	Pos./Ind.
	ALS	Negative	4VH3QM	ALS	Negative
2DQGTQ	AP	Pos./Ind.		AP	Pos./Ind.
	X-mas tree stained extract Microscopy +	Pos./Ind.		PSA	Pos./Ind.
2NMLY7	+++H AP	Pos./Ind.	4WDLTN	Micro	Pos./Ind.
	Micro	Pos./Ind.	4WDLIN	ALS	Pos./Ind.
				Micro	Pos./Ind.
OT ATKK	ALS	Negative	63ZVFR	AP (Seri)	Pos./Ind.
2T4TKK	Brentamine	Pos./Ind.		Micro (Takayama)	Pos./Ind.
2UZ9WG	RSID Semen	Pos./Ind.	6928BP	Micro	Pos./Ind.
37LXAR	ALS	Pos./Ind.	6BAJTQ	AP	Pos./Ind.
	AP	Pos./Ind.		Micro	Pos./Ind.
	P30	Pos./Ind.	6C63VR	AP (Seri)	Pos./Ind.
	Micro (Spermatozoa)	Pos./Ind.		Micro (Christmas Tree Stain)	Pos./Ind.
39B8FM	Brentamine	Pos./Ind.	6DV9BH	Brentamine (AP)	
3QBJNN	AP blots (both surfaces)	Pos./Ind.	6MMMEN	AP	Pos./Ind.
	Micro	Pos./Ind.		Seratec	Pos./Ind.
4747XM	ALS	Negative		Micro	Pos./Ind.
	AP	Pos./Ind.	6PCTVE	Brentamine	Pos./Ind.
4DGHPT	AP	Pos./Ind.	6RGLMR	AP	Pos./Ind.
	Micro (Xmas Tree Stain)	Pos./Ind.		Micro	Pos./Ind.
4EC64H	Brentamine	Pos./Ind.	6ZRM9T	AP	Pos./Ind.
4EWMK7	AP	Pos./Ind.		Micro	Pos./Ind.
	PSA	Pos./Ind.	76K8R3	AP	Pos./Ind.
4HXMMN	ALS - Visible Brown Staines[sic]	Negative		Micro ABAcard P30	Pos./Ind. Pos./Ind.
	Micro	Pos./Ind.			
4K2H7Q	ALS	Negative	76YTYJ	Brentamine	Pos./Ind.
	brentamine mapping	Pos./Ind.			

Semen Results Webcode **Test Performed** Results Webcode **Test Performed** AP Pos./Ind. Pos./Ind. 7AQZJD Micro Slide made from Pos./Ind. 8WK8RZ AP Pos./Ind. extract Pos./Ind. Micro AP **7FKUJY** Pos./Ind. ALS Negative PSA Pos./Ind. AP **8XGJBM** Pos./Ind. Micro Pos./Ind. Pos./Ind. Micro AP Mapping Pos./Ind. PSA Pos./Ind. ALS Inconclusive ALS Negative AP Pos./Ind. 7Q3E2B 92UJ8E **Brentamine** Pos./Ind. **RSID-Semen** Pos./Ind. 9GMEK6 AP Pos./Ind. Micro Pos./Ind. PSA Pos./Ind. 7RW8WU AP Pos./Ind. Micro Pos./Ind. RSID Pos./Ind. AP 9V8UM4 Pos./Ind. PSA Pos./Ind. Pos./Ind. Microscopy (Micro) 87PBHW ALS Negative 9V9RXZ AP Pos./Ind. AP Pos./Ind. Micro Pos./Ind. AP mapping Pos./Ind. AP AG7KGA Pos./Ind. Pos./Ind. Micro RSID - Semen Pos./Ind. 8CFLRU AP Pos./Ind. AHGKFP ALS Negative Micro Pos./Ind. AP Pos./Ind. 8JCJGH ALS Negative Pos./Ind. Micro AP Pos./Ind. Pos./Ind. AK39XG Brent PSA Pos./Ind. **AR3LWY** AP Pos./Ind. Pos./Ind. Micro ABAcard P30 Pos./Ind. 8KQNDV AP Pos./Ind. Pos./Ind. Micro Pos./Ind. Micro AP Pos./Ind. ATWERH 8MCUDH Pos./Ind. ALS PSA Pos./Ind. AP Pos./Ind. AP AVZABK Pos./Ind. PSA Pos./Ind. PSA Pos./Ind. Pos./Ind. Micro 8N6KJW Pos./Ind. AP

TABLE 2 - Item 5 Semen Results Webcode Results Webcode **Test Performed Test Performed** AP Pos./Ind. D8KM3D Pos./Ind. B4BQK7 Brentamine **RSID-Semen** Pos./Ind. DCEKR4 AP Pos./Ind. Micro Pos./Ind. DGB9BW AP Pos./Ind. B94UBP AP Pos./Ind. Pos./Ind. Micro **RSID-Semen** Pos./Ind. Acid Phosphatase Pos./Ind. DXYLM3 PSA Pos./Ind. Pos./Ind. Microscopy DZ3G77 BBABM2 AP Pos./Ind. PSA Pos./Ind. Pos./Ind. Pos./Ind. PSA AP BM4TYL AP Pos./Ind. E34XW9 ALS Negative Micro Pos./Ind. MICRO Pos./Ind. **BP9EQT** AP Pos./Ind. E4GCJH AP Pos./Ind. Pos./Ind. PSA Pos./Ind. Micro PSA Pos./Ind. **RSID-Semen** Pos./Ind. E6CULJ AP Pos./Ind. ALS Negative BTRAUK AP Pos./Ind. Micro Pos./Ind. Micro Pos./Ind. **ECEYHA** ALS Pos./Ind. **BYX3NF** ALS Negative MICRO Pos./Ind. EH2UE8 Brentamine Stain 2 Micro Pos./Ind. Pos./Ind. AP CD9BXH Pos./Ind. EHGB8E ALS Negative PSA AP Pos./Ind. Pos./Ind. Pos./Ind. Pos./Ind. Micro Micro **CDVEWK** ALS p30 Pos./Ind. Negative AP AP Pos./Ind. Pos./Ind. EN37B4 Pos./Ind. Microscopic Pos./Ind. Micro examination for AP CMYW4G Pos./Ind. spermatozoa ER72U8 Brentamine Pos./Ind. Pos./Ind. Micro EWX42D Pos./Ind. Micro AP D6YYKL Pos./Ind. ALS Pos./Ind. Pos./Ind. Micro AP D83U4N Pos./Ind. Micro Pos./Ind.

Semen						
Vebcode	Test Performed	Results	Webcode	Test Performed	Results	
extpqx	ALS (Polilight)	Negative		Micro	Pos./Ind.	
	AP	Pos./Ind.	HMZETE	AP	Pos./Ind.	
	Micro	Pos./Ind.		RSID	Pos./Ind.	
96D39	ALS	Negative		PSA	Pos./Ind.	
	AP	Pos./Ind.	HRBRAD	AP	Pos./Ind.	
	PSA	Pos./Ind.		Micro	Pos./Ind.	
	Micro	Pos./Ind.		P30	Pos./Ind.	
GZF6J	AP	Pos./Ind.	J4JVB2	AP	Pos./Ind.	
	Micro	Pos./Ind.		RSID	Pos./Ind.	
<jb8c< td=""><td>AP</td><td>Pos./Ind.</td><td></td><td>Micro</td><td>Pos./Ind.</td></jb8c<>	AP	Pos./Ind.		Micro	Pos./Ind.	
	Micro	Pos./Ind.	JNRXA7	Brentamine	Pos./Ind.	
NLAH6	AP	Pos./Ind.	JPLJ6H	AP	Pos./Ind.	
	Micro	Pos./Ind.		Microscopy	Pos./Ind.	
QQ2AH	AP	Pos./Ind.		Abacard p30	Pos./Ind.	
	MICRO	Pos./Ind.		ALS (crimelite)	Pos./Ind.	
94ZU7	Brentamine (AP)	Pos./Ind.	JUFD3J	ALS	Negative	
HE3HR	AP	Pos./Ind.		AP	Pos./Ind.	
	Micro	Pos./Ind.		Micro	Pos./Ind.	
	ABAcard P30	Pos./Ind.	JYC2JQ	AP, ALS, Micro	Pos./Ind.	
KGZQY	ABA card ® p30	Pos./Ind.	K2B3U8	AP general screen	Pos./Ind.	
WCEQW	AP	Pos./Ind.		Micro - slide made	Pos./Ind.	
	Micro (sperm)	Pos./Ind.		using Christmas Tree stain		
Z79LC	ALS	Negative	K6CZ8L	AP	Pos./Ind.	
	Micro	Pos./Ind.		Micro	Pos./Ind.	
ZAV4Q	AP	Pos./Ind.		ALS	Negative	
	micro	Pos./Ind.		AP mapping	Pos./Ind.	
	PSA	Pos./Ind.	KAPLFT	Acid Phosphatase	Pos./Ind.	
	ALS	Negative		Microscopy	Pos./Ind.	
6HBCE	ALS	Negative	KAPN6W	RSID	Negative	
	AP	Pos./Ind.				

TABLE 2 - Item 5 Semen Results Webcode Webcode **Test Performed Test Performed** Results AP AP Pos./Ind. KQAE3B Pos./Ind. PSA Pos./Ind. NADHU4 AP Pos./Ind. Micro Pos./Ind. Microscopic Pos./Ind. KVMEY3 **Brentamine** Pos./Ind. NATHDT Phosphatesmo KM Pos./Ind. L64LBW Pos./Ind. **RSID** Semen Pos./Ind. AP L7WCGB AP Seratec PSA Pos./Ind. Pos./Ind. Pos./Ind. NDTT88 AP Pos./Ind. Micro Pos./Ind. LM8TRJ AP Pos./Ind. P30 Micro Pos./Ind. Micro Pos./Ind. LMALN7 Micro Pos./Ind. ALS Negative ALS NE4T42 Pos./Ind. Negative Brentamine M6J244 AP Pos./Ind. NMK6L9 AP Pos./Ind. MICRO Pos./Ind. Pos./Ind. Seratec ALS Pos./Ind. MB9E8D Pos./Ind. Micro AP Pos./Ind. NMYQVB AP Pos./Ind. Pos./Ind. PSA Pos./Ind. Micro MDHMA7 AP Pos./Ind. NNUDAZ AP Pos./Ind. AP Pos./Ind. MKDMMD Pos./Ind. Micro PSA NPPWB2 Pos./Ind. Pos./Ind. **Brentamine** AP Pos./Ind. NRWCLD Pos./Ind. Micro MLVFNM ALS MICRO Pos./Ind. Pos./Ind. FBB AP Pos./Ind. NX2V6C Pos./Ind. Micro- Sperm Pos./Ind. RSID Pos./Ind. ALS PSA Pos./Ind. MTQHMD Pos./Ind. Micro Pos./Ind. PB342K ALS Pos./Ind. AP ALS Pos./Ind. MVZN69 Negative AP Pos./Ind. Pos./Ind. Micro AP Pos./Ind. Micro Pos./Ind. PDNNAA MWV78A Seratec card Pos./Ind. Micro Pos./Ind. Micro Pos./Ind. ALS Negative

		Sei	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
PEJCNY	AP	Pos./Ind.		PSA	Pos./Ind.
	Microscopic slide	Negative		Micro	Pos./Ind.
	examination Florence lodine	Negative		ALS	Negative
	(Choline)	-	RPTNVD	AP	Pos./Ind.
PJD7ML	ALS	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.		ALS	Negative
PN9ZJ2	AP	Pos./Ind.	RXPQV4	AP	Pos./Ind.
	Micro	Pos./Ind.		Micro	Pos./Ind.
	ALS	Inconclusive	T68EA7	AP	Pos./Ind.
Q6CURL	AP	Pos./Ind.		Micro	Pos./Ind.
	PSA	Pos./Ind.	T7WKPW	Brent	Pos./Ind.
	Micro	Pos./Ind.	TF4GDZ	AP	Pos./Ind.
QGMLW8	ALS	Negative		Seratec	Pos./Ind.
	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	U2LU3G	AP	Pos./Ind.
QJCTFJ	AP	Pos./Ind.		Micro	Pos./Ind.
	ALS	Negative		ABAcard P30	Pos./Ind.
QJDTDX	AP	Pos./Ind.	UUY4DZ	AP	Pos./Ind.
QXRTCA	ALS	Negative	UWQZ6F	AP	Pos./Ind.
	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.	V39RRY	ALS	Negative
R99ZN4	ALS	Negative		AP	Pos./Ind.
RC8BJ4	AP	Pos./Ind.		Micro	Pos./Ind.
	Micro	Pos./Ind.		p30	Pos./Ind.
RD3UL6	AP	Pos./Ind.	V44BTZ	AP	Pos./Ind.
	X-Mas Micro	Pos./Ind.		PSA	Pos./Ind.
	ABAcard	Pos./Ind.		Micro	Pos./Ind.
RHV23R	AP	Pos./Ind.		ALS	Negative
	Micro exam	Pos./Ind.	VACUVY	Acid Phosphatase	Pos./Ind.
RNZXPY	AP	Pos./Ind.		Microscopic	Pos./Ind.

Semen						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
VH2F2X	ALS	Pos./Ind.		Micro	Pos./Ind.	
	AP	Pos./Ind.	XN4BX3	AP	Pos./Ind.	
	P30	Pos./Ind.		ALS	Negative	
	Microscope	Pos./Ind.		Micro	Pos./Ind.	
VYNZFW	AP	Pos./Ind.	XRJ3MA	AP	Pos./Ind.	
	Micro	Pos./Ind.		Micro	Pos./Ind.	
W2B2YP	Brentamine	Pos./Ind.		ABAcard P30	Pos./Ind.	
W37KZQ	Brentamine	Pos./Ind.	XTELNC	ALS	Pos./Ind.	
WCW67P	Brentamine test	Pos./Ind.		AP	Pos./Ind.	
WQAE7T	AP & Microscopy	Pos./Ind.		Micro	Pos./Ind.	
WUCCFZ	ALS negative		Y3VRYK	Visual Examination	Negative	
WUP2KX	Mapping with Brentamine reagent	Pos./Ind.		ALS - 450 nm/orange goggles	Negative	
	RSID - Semen	Pos./Ind.		ALS - UV light/yellow goggles	Inconclusive	
	Microscopic Observation of Sperm	Pos./Ind.		AP	Pos./Ind.	
WYKVHY	AP	Pos./Ind.	YLUK9Y	AP	Pos./Ind.	
	micro	Pos./Ind.		Micro	Pos./Ind.	
	ALS	Negative	YU67U8	ALS	Negative	
WZFDJZ	AP	Pos./Ind.		AP	Pos./Ind.	
	Micro	Pos./Ind.		Micro	Pos./Ind.	
X3L4KN	Brentamine	Pos./Ind.	YUL4KL	AP	Pos./Ind.	
X4W67M	AP	Pos./Ind.	YVYWY2	Micro	Pos./Ind.	
X7KEHA	AP	Pos./Ind.		ALS	Pos./Ind.	
	ALS	Pos./Ind.	YXNY7A	AP	Pos./Ind.	
XA22UT	Micro	Pos./Ind.		Micro	Pos./Ind.	
	ALS	Negative	Z26LHU	ALS (400-500 nm)	Negative	
XHGKC8	ALS	Negative		AP (on blood stain)	Pos./Ind.	
	AP	Pos./Ind.				
	Micro	Pos./Ind.				
XM8RW2	AP	Pos./Ind.				

		Se	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
Z3B4GP	AP	Pos./Ind.			
	Micro	Pos./Ind.			
	PSA	Pos./Ind.			
	ALS	Negative			
ZKQHRT	ALS	Pos./Ind.			
	PSA	Pos./Ind.			
	AP	Pos./Ind.			
	Micro	Pos./Ind.			
ZWARKT	ALS	Negative			
	AP	Pos./Ind.			
	P30	Pos./Ind.			
	Microscopic	Pos./Ind.			

Saliva							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
26WAC7	Amylase diffusion	Negative	76YTYJ	There are no tests for			
2DQGTQ	Phadebas paper	Negative		saliva / presumable epithelial therefore			
2NMLY7	Amylase diffusion	Negative		swab would go directly for processing			
2T4TKK	We do not perform		7AQZJD	Paper phadebas	Negative		
	saliva tests in our laboratory.		7FKUJY	Amylase diffusion	Negative		
2UZ9WG	RSID Saliva	Negative		Amylase Mapping	Negative		
37LXAR	RSID	Negative	7Q3E2B	RSID-Saliva	Negative		
39B8FM	Possible Epithelia		7RW8WU	Saliva test not			
3QBJNN	Phadebas blots (both surfaces)	Negative		routinely conducted in sexual assault cases. Refer to			
4747XM	ALS	Negative		Additional Comments			
4DGHPT	Phadebas Amylase	Negative	87PBHW	section. Amylase Diffusion	Negative		
4EC64H	N/A			Amylase mapping	Negative		
4EWMK7	Phadebas	Negative	8CFLRU	Not tested per internal			
4HXMMN	The lab does not have			instructions			
4K2H7Q	a validated saliva test phadebas mapping	Negative	8JCJGH	ALS	Negative		
63ZVFR	Phadebas (test tube	Negative		SALIgAE	Negative		
002 VI K	method)	riegunive	8MCUDH	case scenario does not suggest saliva may			
6928BP	RSID	Negative		be body fluid of			
6BAJTQ	per scenario			interest on this item; ALS + = semen			
6C63VR	Phadebas (tablet)	Negative	8WK8RZ	Amylase Diffusion	Negative		
6DV9BH	No presumptive testing done as swab was treated as		8XGJBM	This laboratory does not perform saliva testing.			
6mmmen	possible saliva. Not tested due to		92UJ8E	N/A			
GIVITVILIN	departmental		9V8UM4	Phadebas	Negative		
6rglmr	protocol. Semen identified		9V9RXZ	Amylase Diffusion	Negative		
	therefore testing for saliva not performed.		AG7KGA	RSID - Saliva	Negative		
6ZRM9T	Not indicated per scenario		AHGKFP	Not tested per internal instructions			
76K8R3	Phadebas	Negative	AK39XG	presumable epithelial			
			AR3LWY	Phadebas	Negative		
			ATWERH	Phadebas Press	Negative		

Saliva							
Webcode	Test Performed	Results	Webcode	Test Performed	Results		
AVZABK	Phadebas press	Negative	GHE3HR	Phadebas	Negative		
34BQK7	RSID-Saliva	Negative	GKGZQY	RSID TM - SALIVA	Negative		
BABM2	Phadebas	Negative	GWCEQW	Amylase	Negative		
3M4TYL	Semen identified.		GZ79LC	This laboratory does			
BP9EQT	Amylase Diffusion	Negative		not perform testing for saliva			
TRAUK	Phadebas Amylase Test	Negative	GZAV4Q	amylase diffusion	Negative		
D9BXH	Phadebas	Negative	Н6НВСЕ	RSID	Negative		
DVEWK	ALS	Negative	HRBRAD	Radial diffusion	Negative		
	RSID-Saliva	Negative	J4JVB2	Please see Additional Comments section.			
MYW4G	Lab protocol does not require amylase		JPLJ6H	amylase radial diffusion	Negative		
	testing for sperm positive item		JUFD3J	Not tested per internal instructions			
06YYKL	Not tested per internal instructions		K2B3U8	Phadebas general screen	Negative		
83U4N	Not tested per internal instructions.		K6CZ8L	Amylase diffusion	Negative		
8KM3D	No specific test for			Amylase mapping	Negative		
CEKR4	saliva	Nerretive	KAPLFT	Amylase	Negative		
-	PHADEBAS	Negative	KQAE3B	Phadebas	Negative		
XYLM3	Phadebas paper test	Negative	KVMEY3	No saliva analysis is			
DZ3G77 HGB8E	Starch lodine Saliva testing is not	Negative		conducted. Based on the SOP, there's no prelim test for saliva.			
	performed in our laboratory.		L64LBW	PHADEBAS PAPER	Negative		
√37B4	Phadebas	Negative	L7WCGB	Phadebas Screen	Negative		
R72U8	Saliva tests not done		lm8trj	RSID	Negative		
XTPQX	at Evidence Recovery Not routinely		LMALN7	Per Agency's Policy			
	performed unless indicated by scenario		M6J244	Phadebas paper test	Negative		
GZF6J	Phadebas	Negative	MB9E8D	RSID	Negative		
(JB8C	Phadebas Paper Test	Negative	MDHMA7	Examination of this			
NLAH6	Radial diffusion	Negative		evidentiary item is outside the scope of participant's job			
94ZU7	There is no presumptive test for saliva.		MKDMMD	function Phadebas	Negative		

Saliva						
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
MLVFNM	Amylase Diffusion	Negative	RPTNVD	Amylase Diffusion	Negative	
MVZN69	No reason to believe saliva would also be present based on the scenario provided.		RXPQV4	No amylase performed since semen pos (+)		
MWV78A	Not tested per		T68EA7	Phadebas	Negative	
	departmental protocol.		T7WKPW	Presumable epithelial cells		
NADHU4	Phadebas	Negative	TF4GDZ	Not tested due to departmental		
NATHDT	RSID Saliva	Negative		protocol.		
	Seratec Amyla	Negative	U2LU3G	Phadebas	Negative	
NDTT88	Phadebas	Negative	UUY4DZ	NOT PERFORMED IN OUR LAB		
NE4T42	No specific method for saliva test		V39RRY	Our laboratory does not have a test for		
NMK6L9	Not tested due to departmental protocol.		V44BTZ	saliva Phadebas	Negative	
NNUDAZ	Phadebas (Amylase)	Negative	VACUVY	Phadebas test	Negative	
PB342K	ALS	Pos./Ind.		RSID - Saliva	Negative	
	Amylase diffusion	Negative	VH2F2X	ALS	Pos./Ind.	
PDNNAA	RSID	Negative		RSID	Negative	
	ALS	Negative	VYNZFW	Phadebas	Negative	
PEJCNY	Phadebas	Negative	W2B2YP	N/A		
PN9ZJ2	Phadebas paper test	Negative	W37KZQ	No tests are performed for saliva.		
	ALS	Inconclusive	WCW67P	We do not perform		
Q6CURL	Phadebas	Negative		saliva test in our laboratory.		
QJCTFJ	Not currently trained in Saliva testing		WQAE7T	Phadebas	Negative	
QJDTDX	PHADEBAS	Negative	WUCCFZ	ALS negative		
QXRTCA	RSID	Negative	WUP2KX	Mapping with Phadebas paper	Negative	
R99ZN4	ALS	Negative		RSID - Saliva	Negative	
RC8BJ4	Test for saliva not probative		WYKVHY	ALS	Negative	
RD3UL6	' Phadebas	Negative		RSID-Saliva	Negative	
RHV23R	Radial Diffusion	Negative	WZFDJZ	Phadebas Amylase	Negative	
RNZXPY	Not Indicated					

		Sa	liva		
Webcode	Test Performed	Results	Web	code	code Test Performed
X3L4KN	Our laboratory does not have a test for presumable saliva.				
XHGKC8	Not performed because of item type.				
XM8RW2	Not tested per internal instruction				
XN4BX3	ALS	Negative			
	RSID-Sal	Negative			
XRJ3MA	Phadebas	Negative			
XTELNC	ALS	Pos./Ind.			
	Amylase	Negative			
Y3VRYK	Our lab does not test for saliva.				
YLUK9Y	Phadebas	Negative			
YU67U8	Amylase Diffusion	Negative			
YUL4KL	PHADEBAS PAPER	Negative			
Z26LHU	ALS (400-500 nm)	Negative			
	RSID Field Kit (on blood stain)	Negative			
Z3B4GP	SALIgAE	Negative			
	ALS	Negative			
ZKQHRT	Phadebas	Negative			
ZWARKT	RSID	Negative			

TABLE 2 - Item 5 Other Body Fluid Types						
Webcode	Body Fluid Type - Test Performed	Results	Webcode	Body Fluid Type - Test Performed	Results	
2NMLY7	ALS	Negative		Hair - Visual inspection for hair		
2T4TKK	Presumable sweat - Removed from the exhibit.		PN9ZJ2	ALS	Pos./Ind.	
3QBJNN	Any body fluid - Crimelites (full range)	Negative	UUY4DZ UWQZ6F	SEMEN - ALS ALS	Pos./Ind. Negative	
4EC64H	Epithelial skin cells - Removed		VYNZFW	Hairs -visual	Negative	
6DV9BH	Epithelial Cells - Possible High Friction		W2B2YP	Epithelial - removed Skin cells		
92UJ8E	Hair - Possible Hair - Visible Inspection Epithelial - Removed	Negative	W37KZQ	Touch DNA Epithelial - High Friction		
	on high skin Skin cells - Contact			Hair - Visible Examination (no hair observed)		
9V9RXZ	areas. ALS	Negative	WCW67P	Presumable sweat - Removed from the		
AG7KGA	Urine - RSID - Urine	Negative	WQAE7T	exhibit. Hairs - Visual	Negative	
CMYW4G	Epithelial cell swabbing			Fibers - Taped	Inconclusive	
DGB9BW	ALS	Negative		Dual Semen / Saliva - As above	Pos./Ind.	
EH2UE8	Presumable sweat - Swabbed exhibit		X3L4KN	Presumable epithelia removed - No		
ER72U8	Possible Epithelial cells - Not tested at Evidence Recovery but will be kept for DNA		YXNY7A	presumptive test performed ALS	Pos./Ind.	
G94ZU7	analysis Possible Hair - Visibly not detected					
	Skin Cells - Possible high friction					
K2B3U8	Urine - examined for staining with appearance/smell of urine	Negative				
	Faeces - examined for staining with appearance/smell of faeces	Negative				
KQAE3B	Semen - ALS	Negative				
KVMEY3	Epithelial cells - High Friction					

TABLE 2 - Item 6 Blood Results Webcode Results Webcode **Test Performed Test Performed** LMG Pos./Ind. 26WAC7 6BAJTQ ΚM Pos./Ind. 2DQGTQ ΚM Pos./Ind. 6C63VR KΜ Pos./Ind. Appearance Pos./Ind. Micro (modified Pos./Ind. Takayama) Pos./Ind. 2NMLY7 LMG 6DV9BH H-Stix Pos./Ind. 2T4TKK Hemastix Pos./Ind. 6MMMEN ΚM Pos./Ind. 2UZ9WG **RSID Blood** Pos./Ind. Pos./Ind. Hematrace TMB - Blood Tests Pos./Ind. 6PCTVE Pos./Ind. Hemastix Pos./Ind. 37LXAR Visual 6RGLMR KΜ Pos./Ind. LMG Pos./Ind. 6ZRM9T ΚM Pos./Ind. HemaTrace Pos./Ind. 76K8R3 ΚM Pos./Ind. 39B8FM Hemastix Pos./Ind. Pos./Ind. HemaTrace **3QBJNN** ΚM Pos./Ind. 76YTYJ Hemastix Pos./Ind. visual examination Pos./Ind. Pos./Ind. 7AQZJD KΜ 4747XM ΚM Pos./Ind. **7FKUJY** LMG Pos./Ind. 4DGHPT KΜ Pos./Ind. HemaTrace Pos./Ind. Micro (Modified Pos./Ind. 7Q3E2B ΚM Pos./Ind. Takayama) 4EC64H Pos./Ind. **RSID-Blood** Pos./Ind. Hemastix 4EWMK7 ΚM Pos./Ind. 7RW8WU ΚM Pos./Ind. ABAcard HemaTrace Pos./Ind. Hexagon OBTI Pos./Ind. 4HXMMN KΜ Pos./Ind. 87PBHW LMG Pos./Ind. 4K2H7Q Pos./Ind. Pos./Ind. visual Hematrace Pos./Ind. 8CFLRU OT Pos./Ind. hemastix RSID Pos./Ind. Pos./Ind. Hematrace 4VH3QM LMG Pos./Ind. 8JCJGH ΚM Pos./Ind. Hematrace Pos./Ind. HemaTrace Pos./Ind. ΚM Pos./Ind. 4WDLTN Pos./Ind. 8KQNDV O-tol 63ZVFR KΜ Pos./Ind. HemaTrace Pos./Ind. 8MCUDH Micro (Takayama) Pos./Ind. ΚM Pos./Ind. 6928BP Pos./Ind. HemaTrace Pos./Ind. Tetrabase RSID Pos./Ind. 8N6KJW O-tol Pos./Ind.

TABLE 2 - Item 6 Blood Results Webcode Webcode **Test Performed Test Performed** Results 8WK8RZ LMG Pos./Ind. Modified Takayama Pos./Ind. 8XGJBM LMG Pos./Ind. **BYX3NF** KΜ Pos./Ind. HemaTrace Pos./Ind. CD9BXH KΜ Pos./Ind. 92UJ8E **CDVEWK** Hemastix Pos./Ind. Visual Pos./Ind. 9GMEK6 TMB Pos./Ind. KΜ Pos./Ind. HemaTrace HemaTrace Pos./Ind. Pos./Ind. 9V8UM4 CMYW4G ΚM Pos./Ind. TMB Pos./Ind. Pos./Ind. 9V9RXZ LMG Pos./Ind. D6YYKL O-tol HemaTrace Pos./Ind. HemaTrace Pos./Ind. AG7KGA LMG Pos./Ind. D83U4N OT Pos./Ind. RSID - Blood Pos./Ind. Human (ABAcard) Pos./Ind. AHGKFP Pos./Ind. D8KM3D Pos./Ind. O-tol Hemastix Hematrace Pos./Ind. Luminol Pos./Ind. AK39XG Pos./Ind. ΚM Pos./Ind. Hem DCEKR4 **AR3LWY** ΚM Pos./Ind. DGB9BW Pos./Ind. Hemochromogen ABAcard HemaTrace Pos./Ind. DXYLM3 LMG Pos./Ind. ATWERH KΜ Pos./Ind. DZ3G77 Hematrace Pos./Ind. ABACard HemaTrace LMG Pos./Ind. Pos./Ind. AVZABK ΚM E34XW9 Pos./Ind. KΜ Pos./Ind. ABAcard HemaTrace Pos./Ind. ΚM Pos./Ind. E4GCJH ΚM Pos./Ind. B4BQK7 Pos./Ind. Hexagon OBTI **RSID-Blood** Pos./Ind. E6CULJ ΚM Pos./Ind. B94UBP KΜ Pos./Ind. **ECEYHA** KΜ Pos./Ind. HO Pos./Ind. EH2UE8 Hemastix Stain 1 Pos./Ind. BBABM2 ΚM Pos./Ind. EHGB8E LMG Pos./Ind. ABAcard HemaTrace HemaTrace Pos./Ind. Pos./Ind. ΚM Pos./Ind. BM4TYL KΜ Pos./Ind. EN37B4 **BP9EQT** LMG Visual examination Pos./Ind. Pos./Ind. HemaTrace Pos./Ind. ER72U8 Hemastix Pos./Ind. **BTRAUK** ΚM Pos./Ind. EWX42D ΚM Pos./Ind.

TABLE 2 - Item 6 Blood Results Webcode Webcode **Test Performed Test Performed** Results Pos./Ind. **EXTPQX** Hemastix JYC2JQ Pos./Ind. TMB F96D39 KΜ Pos./Ind. K2B3U8 KΜ Pos./Ind. Hematrace Pos./Ind. K6CZ8L LMG Pos./Ind. FGZF6J Hemastix Pos./Ind. HemaTrace Pos./Ind. FKJB8C KΜ Pos./Ind. KAPLFT TMB Pos./Ind. FNLAH6 Phen Pos./Ind. Pos./Ind. Luminol FQQ2AH KΜ Pos./Ind. HemaTrace Pos./Ind. Pos./Ind. G94ZU7 Hemastix Pos./Ind. KAPN6W KΜ **GHE3HR** KΜ Pos./Ind. SERATEC HemDirect Pos./Ind. test HemaTrace Pos./Ind. KQAE3B ΚM Pos./Ind. GKGZQY ABA card ® Hema Pos./Ind. Pos./Ind. KVMEY3 H-Stix Trace GWCEQW TMB Pos./Ind. L64LBW LMG Pos./Ind. HemaTrace Pos./Ind. L7WCGB Blood Pos./Ind. Luminol Pos./Ind. LM8TRJ O-tol Pos./Ind. GZ79LC IMG Pos./Ind. ΚM Pos./Ind. LMALN7 Hematrace Pos./Ind. M6J244 Visual Pos./Ind. LMG Pos./Ind. ΚM Pos./Ind. GZAV4Q H6HBCE visual Pos./Ind. MB9E8D O-tol Pos./Ind. ΚM Pos./Ind. HemaTrace Pos./Ind. HMZETE ΚM Pos./Ind. MDHMA7 KΜ Pos./Ind. MKDMMD ΚM Pos./Ind. Hexagon OBTI Pos./Ind. HRBRAD KΜ Pos./Ind. Pos./Ind. Hematrace Pos./Ind. Hematrace Pos./Ind. **MLVFNM** Micro J4JVB2 ΚM Pos./Ind. ΚM Pos./Ind. RSID Pos./Ind. MTQHMD Pos./Ind. KΜ Pos./Ind. JNRXA7 Pos./Ind. MVZN69 ΚM Hemastix JPLJ6H ΚM Pos./Ind. MWV78A ΚM Pos./Ind. Takayama Pos./Ind. Hematrace Pos./Ind. JUFD3J Pos./Ind. NADHU4 KΜ Pos./Ind. O-tol HemaTrace Pos./Ind.

TABLE 2 - Item 6 Blood Results Webcode Results Webcode **Test Performed Test Performed** HemoPhan Pos./Ind. QJDTDX NATHDT ΚM Pos./Ind. **RSID Blood** Pos./Ind. QXRTCA O-tol Pos./Ind. Seratec Hem Pos./Ind. HemaTrace Pos./Ind. NDTT88 KΜ ΚM Pos./Ind. Pos./Ind. R99ZN4 **NE4T42** Hemastix Pos./Ind. RC8BJ4 KΜ Pos./Ind. NMK6L9 KΜ Pos./Ind. RD3UL6 ΚM Pos./Ind. Pos./Ind. Hematrace Pos./Ind. Takayama Micro Pos./Ind. NMYQVB KΜ Pos./Ind. RHV23R Phenolphthalein (K.M.) NNUDAZ KΜ Pos./Ind. RNZXPY ΚM Pos./Ind. NPPWB2 Hemastix Pos./Ind. **RPTNVD** LMG Pos./Ind. NRWCLD O-TOL Pos./Ind. Pos./Ind. Hematrace HEMATRACE Pos./Ind. RXPQV4 ΚM Pos./Ind. NX2V6C ΚM Pos./Ind. Pos./Ind. T68EA7 KΜ Hexagon OBTI Pos./Ind. LMG Pos./Ind. PB342K Micro Pos./Ind. HemaTrace Pos./Ind. KΜ Pos./Ind. T7WKPW Hem Pos./Ind. PDNNAA Visual exam Pos./Ind. TF4GDZ ΚM Pos./Ind. ΚM Pos./Ind. Hematrace Pos./Ind. HemaTrace Pos./Ind. U2LU3G ΚM Pos./Ind. PEJCNY LMG Pos./Ind. ABAcard HemaTrace Pos./Ind. PJD7ML Pos./Ind. Takayama UUY4DZ ΚM Pos./Ind. PN9ZJ2 ΚM Pos./Ind. UWQZ6F Pos./Ind. Hemochromogen Visual exam Pos./Ind. V39RRY Pos./Ind. LMG Q6CURL TMB Pos./Ind. HemaTrace Pos./Ind. Luminol Pos./Ind. V44BTZ ΚM Pos./Ind. Pos./Ind. Hemochromogen Pos./Ind. VACUVY Km test HemaTrace Pos./Ind. Hematrace Pos./Ind. OT QGMLW8 Pos./Ind. VH2F2X Visual Pos./Ind. Hematrace Pos./Ind. LMG Pos./Ind. QJCTFJ ΚM Pos./Ind. HemaTrace Pos./Ind.

TABLE 2 - Item 6 Blood Results Webcode **Test Performed** Results Webcode **Test Performed** ΚM Pos./Ind. ALS - UV light/yellow VYNZFW Pos./Ind. goggles Visual Pos./Ind. LMG Pos./Ind. W2B2YP Hemastix Pos./Ind. YLUK9Y ΚM Pos./Ind. H-Stix Pos./Ind. W37KZQ Modified Takayama Pos./Ind. WCW67P Hemastix test Pos./Ind. YU67U8 LMG Pos./Ind. WQAE7T KM & Visual Pos./Ind. Pos./Ind. Hematrace WUCCFZ Phenolphthalein (KM) Pos./Ind. YUL4KL LMG Pos./Ind. WUP2KX Pos./Ind. Hemastix YVYWY2 ΚM Pos./Ind. Phenolphthalin Pos./Ind. YXNY7A Pos./Ind. Hemochromogen RSID - Blood Pos./Ind. Z26LHU TMB Pos./Ind. WYKVHY Visual Pos./Ind. ΚM Pos./Ind. Z3B4GP ΚM Pos./Ind. Hematrace Pos./Ind. HemaTrace Pos./Ind. ΚM Pos./Ind. ZKQHRT KΜ Pos./Ind. WZFDJZ ZWARKT Visual Pos./Ind. Takayama Pos./Ind. IMG Pos./Ind. X3L4KN Hemastix Pos./Ind. HemaTrace Pos./Ind. LMG X4W67M Pos./Ind. X7KEHA O-tol Pos./Ind. XA22UT KΜ Pos./Ind. XHGKC8 O-tol Pos./Ind. XM8RW2 O-Tol Pos./Ind. Pos./Ind. Hemtrace[sic] XN4BX3 O-tol Pos./Ind. HemaTrace Pos./Ind. KΜ XRJ3MA Pos./Ind. HemaTrace Pos./Ind. **XTELNC** Micro Pos./Ind. KΜ Pos./Ind. Visual Examination **Y3VRYK** Pos./Ind. ALS - 450 nm/orange Pos./Ind.

goggles

TABLE 2 - Item 6 Semen Results Webcode Results Webcode **Test Performed Test Performed** 26WAC7 AP ABAcard Negative Negative ALS Negative 6928BP Micro Negative AP RSID 2DQGTQ Negative Negative AP PSA 2NMLY7 Negative Negative Micro 6BAJTQ ALS screen Negative Negative ALS 6C63VR Negative AP (Seri) Negative 2T4TKK **Brentamine** 6DV9BH Negative Brentamine (AP) Negative AP 2UZ9WG **RSID** Semen Negative 6MMMEN Negative 37LXAR ALS Negative Seratec Negative AP Negative Micro Negative 39B8FM **Brentamine** 6PCTVE Brentamine Negative Negative **3QBJNN** AP blots (all surfaces) 6RGLMR Negative No testing for semen based on the scenario Micro (visible stain) Negative for the item. 6ZRM9T AP Negative 4747XM ALS Negative AP 76K8R3 Negative AP Negative 76YTYJ Negative 4DGHPT AP Negative Brentamine 7AQZJD AP Negative 4EC64H **Brentamine** Negative AP **7FKUJY** 4EWMK7 AP Negative Negative PSA Negative 4HXMMN ALS - Visible brown Negative stain Micro Negative Micro Negative ALS Negative PSA Negative 7Q3E2B AP Negative 4K2H7Q ALS Negative **RSID-Semen** Negative brentamine mapping Negative 7RW8WU AP Negative 4VH3QM ALS Negative 87PBHW ALS Negative AP Negative AP Negative 4WDLTN ALS Negative Micro Negative Micro Negative 8CFLRU AP Negative PSA Negative Micro Negative 63ZVFR AP (Seri) Pos./Ind. RSID Negative Micro (Xmas) Negative

	TABLE 2 - Item 6					
		Sei	men			
Webcode	Test Performed	Results	Webcode	Test Performed	Results	
8JCJGH	ALS	Inconclusive	B4BQK7	AP	Negative	
	AP	Negative		RSID-Semen	Negative	
8KQNDV	AP	Negative	B94UBP	AP	Negative	
	Micro	Negative	BBABM2	AP	Negative	
	RSID	Negative	BM4TYL	AP	Negative	
8MCUDH	ALS	Negative	BP9EQT	AP	Negative	
	AP	Negative		Micro	Negative	
8N6KJW	AP	Negative		PSA	Negative	
	Micro	Negative		ALS	Negative	
8WK8RZ	AP	Negative	BTRAUK	AP	Negative	
	Micro	Negative	BYX3NF	ALS	Negative	
	ALS	Negative		Micro	Negative	
8XGJBM	AP	Negative		PSA	Negative	
	Micro	Negative	CD9BXH	AP	Negative	
	PSA	Negative		PSA	Negative	
	ALS	Negative		Micro	Negative	
92UJ8E	Brentamine	Negative	CDVEWK	ALS	Negative	
9GMEK6	AP	Negative		AP	Negative	
9V8UM4	AP	Negative	CMYW4G	AP	Negative	
9V9RXZ	AP	Negative	D6YYKL	AP	Negative	
	Micro	Negative		Micro	Negative	
AG7KGA	AP	Negative		RSID Semen	Negative	
	RSID - Semen	Negative	D83U4N	AP	Negative	
AHGKFP	ALS	Negative		Micro	Negative	
	AP	Negative		RSID Semen	Negative	
	Micro	Negative	D8KM3D	Brentamine	Negative	
AK39XG	Brent	Negative	DCEKR4	AP	Negative	
AR3LWY	AP	Negative	DGB9BW	AP	Negative	
ATWERH	AP	Negative	DXYLM3	Acid Phosphatase	Negative	
AVZABK	AP	Negative				

Semen Results Webcode Results Webcode **Test Performed Test Performed** PSA DZ3G77 Micro Negative Negative AP Pos./Ind. FQQ2AH AP Negative ALS E34XW9 Negative G94ZU7 Brentamine (AP) Negative MICRO AP Negative **GHE3HR** Negative PSA GKGZQY ABA card ® p30 Negative Negative E4GCJH AP GWCEQW AP Negative Negative AP E6CULJ GZ79LC ALS Negative Negative ALS **ECEYHA** Pos./Ind. Micro Negative MICRO Negative PSA Negative PSA AP Negative GZAV4Q Negative EH2UE8 Brentamine neg Negative Negative micro EHGB8E ALS ALS Negative Negative AP H6HBCE ALS Negative Negative AP Micro Negative Negative p30 HMZETE AP Negative Negative EN37B4 AP HRBRAD AP Negative Negative ER72U8 **Brentamine** Negative Micro Negative EWX42D P30 Micro Negative Negative PSA AP J4JVB2 Negative Negative ALS JNRXA7 Negative **Brentamine** Negative EXTPQX ALS - Polilight JPLJ6H AP Pos./Ind. Negative AP Negative Microscopy Negative ALS F96D39 Negative Abacard p30 Negative AP ALS (crimelite) Negative Negative PSA JUFD3J Negative ALS Negative AP Micro Negative Negative FGZF6J AP Negative Micro Negative RSID Micro Negative Negative FKJB8C AP AP, ALS Negative JYC2JQ Negative FNLAH6 AP K2B3U8 AP general screen I/S Negative Negative and O/S

TABLE 2 - Item 6					
		Sei	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
K6CZ8L	ALS	Negative	MVZN69	ALS	Negative
	AP	Negative		AP	Negative
	Micro	Negative		Micro	Negative
	P30	Negative	MWV78A	Seratec card	Negative
KAPLFT	Acid Phosphatase	Negative		Micro	Negative
KAPN6W	RSID	Negative		AP	Negative
KQAE3B	AP	Negative	NADHU4	AP	Negative
	PSA	Negative	NATHDT	Phosphatesmo KM	Negative
	Micro	Negative		RSID Semen	Negative
KVMEY3	Brentamine	Negative		Seratec PSA	Negative
L64LBW	AP	Negative	NDTT88	AP	Negative
L7WCGB	AP	Negative		P30	Negative
lm8trj	AP	Negative		Micro	Negative
	Micro	Negative		ALS	Negative
LMALN7	Micro	Negative	NE4T42	Brentamine	Negative
	PSA	Negative	NMK6L9	AP	Negative
	ALS	Negative		Seratec	Negative
M6J244	AP	Negative		Micro	Negative
MB9E8D	ALS	Pos./Ind.	NMYQVB	AP	Negative
	AP	Inconclusive	NNUDAZ	AP	Negative
	Micro	Negative	NPPWB2	Brentamine	Negative
	PSA	Negative	NRWCLD	AP	Negative
MDHMA7	AP	Negative		MICRO	Negative
MKDMMD	AP	Negative		RSID	Negative
MLVFNM	ALS	Negative	NX2V6C	AP	Negative
	FBB	Negative	PB342K	ALS	Negative
	Micro- Sperm	Negative		AP	Negative
MTQHMD	ALS	Pos./Ind.		Micro	Negative
	MICRO	Negative	pdnnaa	AP	Negative
	PSA	Negative		ALS	Negative

		~			
		Sei	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
PEJCNY	AP	Negative	T68EA7	AP	Negative
PJD7ML	Micro	Negative		Micro	Negative
	Seratec (P30)	Negative	T7WKPW	Brent	Negative
PN9ZJ2	AP	Negative	TF4GDZ	AP	Negative
	Micro	Negative		Seratec	Negative
	ALS	Inconclusive		Micro	Negative
Q6CURL	AP	Negative	U2LU3G	AP	Negative
QGMLW8	ALS	Negative	UUY4DZ	AP	Negative
	AP	Negative	V39RRY	ALS	Inconclusive
	Micro	Negative		AP	Inconclusive
	RSID	Negative		Micro	Pos./Ind.
QJCTFJ	AP	Negative		p30	Negative
	ALS	Negative	V44BTZ	AP	Negative
QJDTDX	AP	Negative		PSA	Negative
QXRTCA	ALS	Pos./Ind.		Micro	Negative
	AP	Inconclusive		ALS	Pos./Ind.
	Micro	Negative	VACUVY	Acid Phosphatase	Negative
	PSA	Negative		Microscopic	Negative
R99ZN4	ALS	Negative		RSID - Semen	Negative
RC8BJ4	AP	Negative	VH2F2X	ALS	Negative
	Micro	Negative		AP	Negative
RD3UL6	AP	Negative	VYNZFW	AP	Negative
RHV23R	AP	Negative	W2B2YP	Brentamine	Negative
	Micro exam	Negative		Polilight	Negative
RNZXPY	AP	Negative	W37KZQ	Brent	Negative
	ALS	Negative	WCW67P	Brentamine test	Negative
RPTNVD	AP	Negative	WQAE7T	AP	Negative
	Micro	Negative	WUCCFZ	ALS negative	
	ALS	Negative	WUP2KX	Mapping with Brentamine reagent	Negative
RXPQV4	AP	Negative		RSID - Semen	Negative

TABLE 2 - Item 6					
		Sei	men		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
WYKVHY	ALS	Negative	YLUK9Y	AP	Negative
	AP	Negative	YU67U8	ALS	Negative
WZFDJZ	AP	Inconclusive		AP	Negative
	Micro	Negative		Micro	Negative
	PSA	Negative		PSA	Negative
X3L4KN	Brentamine	Negative	YUL4KL	AP	Negative
X4W67M	AP	Negative	YVYWY2	Micro	Negative
K7KEHA	AP	Negative		PSA	Negative
	ALS	Pos./Ind.		ALS	Pos./Ind.
KA22UT	Micro	Negative	Z26LHU	ALS (400-500 nm)	Negative
	PSA	Negative		AP	Negative
	ALS	Pos./Ind.	Z3B4GP	AP	Negative
KHGKC8	ALS	Negative		Micro	Negative
	AP	Negative		PSA	Negative
	Micro	Negative		ALS	Negative
XM8RW2	AP	Negative	ZKQHRT	AP	Negative
	Micro	Negative		ALS	Negative
XN4BX3	AP	Negative		PSA	Negative
	ALS	Negative		Micro	Negative
	Micro	Negative	ZWARKT	ALS	Negative
	PSA	Negative		AP	Negative
(RJ3MA	AP	Negative			
KTELNC	ALS	Negative			
	AP	Negative			
	Micro	Negative			
Y3VRYK	Visual Examination	Negative			
	ALS - 450 nm/orange goggles	Negative			
	ALS - UV light/yellow goggles	Inconclusive			
	AP	Negative			

Saliva					
Webcode	Test Performed	Results	Webcode	Test Performed	Results
26WAC7	Amylase diffusion	Negative	76YTYJ	There are no test for	
2DQGTQ	Phadebas Paper	Negative	epithelial in our lab	saliva / presumable epithelial in our lab,	
2NMLY7	Amylase diffusion	Negative		therefore swab would be submitted into	
2T4TKK	We don't perform saliva test in our laboratory.		7AQZJD	process Paper phadebas	Negative
2UZ9WG	RSID Saliva	Negative	7FKUJY	Amylase diffusion	Negative
37LXAR	RSID	Negative	7Q3E2B	RSID-Saliva	Negative
39B8FM	Possible Epithelia		7RW8WU	Saliva test not routinely conducted	
BQBJNN	Phadebas blots (all surfaces)	Negative		in sexual assault cases. Refer to	
4747XM	ALS	Negative		Additional Comments section.	
4DGHPT	Phadebas Amylase	Negative	87PBHW	Amylase Diffusion	Negative
4EC64H	N/A		8CFLRU	Not tested per internal instructions	
4EWMK7	Phadebas	Negative	8JCJGH	ALS	Inconclusive
1HXMMN	The lab does not have a validated saliva test			SALIgAE	Negative
1K2H7Q	phadebas mapping	Negative	8MCUDH	case scenario does	
63ZVFR	Phadebas (test tube method)	Negative		not suggest saliva may be body fluid of interest on this item	
5928BP	RSID	Negative	8WK8RZ	Amylase Diffusion	Negative
BAJTQ	per scenario		8XGJBM	This laboratory does	
C63VR	Phadebas (tablet)	Negative		not perform saliva testing.	
DV9BH	No presumptive		92UJ8E	N/A	
	testing done as swab was treated as		9V8UM4	Phadebas	Negative
SMMMEN	possible saliva. Not tested due to		9V9RXZ	Amylase Diffusion	Negative
ννινινικιτ	departmental		AG7KGA	RSID - Saliva	Negative
GLMR	protocol. No testing for saliva		AHGKFP	Not tested per internal instructions	
	based on the scenario for the item.		AK39XG	presumable epithelial	
ZRM9T	Not indicated per scenario		AR3LWY	Phadebas	Negative
6K8R3	Phadebas	Negative	ATWERH	Phadebas Press	Negative
		J.	AVZABK	Phadebas Press	Negative
			B4BQK7	RSID-Saliva	Negative

Saliva					
Webcode	Test Performed	Results	Webcode	Test Performed	Results
BBABM2	Phadebas	Negative	GZ79LC	This laboratory does not perform testing for	
BM4TYL	No staining of significance.		GZAV4Q	saliva amylase diffusion	Negative
BP9EQT	Amylase Diffusion	Negative	H6HBCE		Ū.
3trauk	Phadebas Amylase Test	Negative	HRBRAD	RSID Radial diffusion	Negative Negative
CD9BXH	Phadebas	Negative	J4JVB2	RSID	Negative
CDVEWK	ALS	Negative	JPLJ6H	amylase radial	Negative
	RSID-Saliva	Negative		diffusion	C C
CMYW4G	Not indicated by given scenario		JUFD3J	Not tested per internal instructions	
D6YYKL	Not tested per internal instructions		K2B3U8	Phadebas general screen I/S and O/S	Negative
D83U4N	Not tested per internal		K6CZ8L	Amylase diffusion	Negative
	instructions.		KAPLFT	Amylase	Negative
D8KM3D	No specific test for saliva		KQAE3B	Phadebas	Negative
DCEKR4	PHADEBAS	Negative	KVMEY3	No saliva analysis is conducted.	
DXYLM3	Phadebas paper test	Negative	L64LBW	PHADEBAS PAPER	Negative
DZ3G77	Starch Iodine	Negative	L7WCGB	Phadebas Screen	Negative
HGB8E	Saliva testing is not performed in our		LM8TRJ	RSID	Negative
EN37B4	laboratory. Phadebas	Negative	LMALN7	Per Agency's Policy	
ER72U8	Saliva tests not done	rteguiive	M6J244	Phadebas paper test	Negative
EXTPQX	at Evidence Recovery		MB9E8D	oral contact not indicated in scenario	
	Not routinely performed unless indicated by scenario.		MDHMA7	provided Examination of this	
GZF6J	Phadebas	Negative		evidentiary item is outside the scope of	
КЈВ8С	Phadebas Paper Test	Negative		participant's job function	
NLAH6	Radial diffusion	Inconclusive	MKDMMD	Phadebas	Negative
G94ZU7	There is no presumptive test for		MLVFNM MVZN69	Amylase Diffusion No reason to believe	Negative
GHE3HR	saliva. Phadebas	Negative		saliva would also be	
GKGZQY	RSID TM - SALIVA	Negative		present based on the scenario provided.	
GWCEQW	Amylase	Negative			

			liva		
Webcode	Test Performed	Results	Webcode	Test Performed	Results
MWV78A	Not tested per departmental protocol.		RPTNVD RXPQV4	Amylase Diffusion No testing due to no	Negative
NADHU4	Phadebas	Negative		fluorescence observed per SOP	
NATHDT	RSID Saliva	Negative	T68EA7	Phadebas	Negative
	Seratec Amyla	Negative	T7WKPW	Presumable epithelial	
NDTT88	Phadebas	Negative	TF4GDZ	Not tested due to	
NE4T42	No specific method for saliva test		U2LU3G	departmental protocol. Phadebas test	Negative
NMK6L9	Not tested due to departmental protocol.		UUY4DZ	NOT PERFORMED IN OUR LAB	rteguiive
NNUDAZ	Phadebas (Amylase)	Negative	V39RRY	Our laboratory does	
PB342K	ALS	Negative		not have a test for saliva	
	Amylase diffusion	Negative	V44BTZ	Phadebas	Negative
PDNNAA	RSID	Negative	VACUVY	Phadebas test	Negative
	ALS	Negative		RSID - Saliva	Negative
PEJCNY	Phadebas	Negative	VH2F2X	ALS	Negative
PN9ZJ2	Phadebas paper test	Negative		RSID	Negative
	Phadebas tube test	Negative	VYNZFW	Phadebas	Negative
	ALS	Inconclusive	W2B2YP	N/A	
Q6CURL	Phadebas	Negative	W37KZQ	No tests are performed for saliva.	
QJCTFJ	Not currently trained in Saliva testing		WCW67P	Saliva test not done in our laboratory.	
QJDTDX	PHADEBAS	Negative	WQAE7T	Phadebas	Negative
QXRTCA	Case and item info does not indicate		WUCCFZ	ALS negative	
	need. I would not test such an item for saliva in casework.		WUP2KX	Mapping with Phadebas paper	Negative
R99ZN4	ALS	Negative		RSID - Saliva	Negative
RC8BJ4	Test for saliva not	0	WYKVHY	ALS	Negative
	probative			RSID-Saliva	Negative
RD3UL6	Phadebas	Negative	WZFDJZ	Phadebas Amylase	Negative
RHV23R	Radial Diffusion	Inconclusive			
RNZXPY	Not Indicated				

		Sal	iva	iva
Webcode	Test Performed	Results	Webcode	Webcode Test Performed
X3L4KN	Our laboratory does not have a presumptive test for saliva.			
XHGKC8	Not performed because of item type.			
XM8RW2	Not tested per internal instruction			
XN4BX3	testing for saliva was not indicated by the case scenario			
XRJ3MA	Phadebas	Negative		
XTELNC	ALS	Negative		
	Amylase	Negative		
Y3VRYK	Our lab does not test for saliva.			
YLUK9Y	Phadebas	Negative		
YU67U8	Amylase Diffusion	Negative		
YUL4KL	PHADEBAS PAPER	Negative		
Z26LHU	ALS (400-500 nm)	Negative		
	RSID Field Kit	Negative		
Z3B4GP	SALIgAE	Inconclusive		
	ALS	Negative		
ZKQHRT	Phadebas	Negative		
ZWARKT	RSID	Negative		

		TABL	E 2 - Item 6		
	Ot Redu Eluid Turco	ther Body	Fluid Types	Pady Eluid Tura	
Webcode	Body Fluid Type - Test Performed	Results	Webcode	Body Fluid Type - Test Performed	Results
2NMLY7	ALS	Negative		Hair - Visual	
2T4TKK	Presumable sweat - Removed		UUY4DZ	inspection for hair SEMEN - ALS	Negative
3QBJNN	Any body fluid - Crimelites (full range)	Negative	VYNZFW	Hair - visual	Negative
4EC64H	Epithelial skin cells -		W2B2YP	Epithelial - Removed	
6DV9BH	Removed Epithelial Cells - Possible High Friction		W37KZQ	Skin cells Epithelial - High	
	Hair- Possible Hair - Visible Inspection	Negative		Friction Hair - Visible Examination (no hair	
92UJ8E	Epithelial - Removed from high skin		WCW67P	observed) Presumable sweat -	
	Skin cells - Contact areas (outside and			Removed from exhibit	,
	inside)	N1 ···	WQAE7T	Cellular - Mini-taped for wearer	Inconclusive
9V9RXZ	ALS	Negative		Hairs/Fibers - Visual	Negative
AG7KGA	Urine - RSID - Urine	Negative		Semen/Saliva dual	Negative
CMYW4G	Epithelial cell swabbing		X3L4KN	test - As above Presumable epithelia	
DGB9BW	ALS	Negative		removed - No presumptive test	
EH2UE8	Presumable Sweat - Swab 1 & 2 : Swabbed exhibit.			performed	
ER72U8	Possible Epithelial cells - Not tested at Evidence Recovery but will be kept.				
FNLAH6	Swabbed for wearer DNA				
G94ZU7	Hair - Visibly not detected				
	Skin Cells - Possible high friction				
K2B3U8	Urine - examined for staining with appearance of urine	Negative			
	Faeces - examined for staining with appearance of faeces	Negative			
KQAE3B	Semen - ALS	Negative			
KVMEY3	Epithelial cells - High Friction				

Additional Comments

WebCode	Additional Comments
2DQGTQ	Item 1 semen present, no blood or saliva detected. Absence of saliva not confirmed by Phadebas tube test as not carried out at this site. Item 2 Staining presumed to be blood present. No semen or saliva detected. Absence of saliva not confirmed by Phadebas tube test as not carried out at this site. Item 3 Blood and semen mixture. No saliva detected. Absence of saliva not confirmed by Phadebas tube test as not carried out at this site. Item 4 Presemptive[sic] test indicates presence of amylase which in turn suggests presence of saliva. No Blood or semen detected. Item 5 Stain contains a mixture of blood and semen. No saliva detected. Item 6 Blood stained area found. No semen or saliva detected on the outside of this item
2Т4ТКК	"Item 1-6": In evidence recovery laboratory we only perform 3 tests, namely: Hemastix, Luminol, and Brentamine. Saliva tests are not performed. "Item 3": According to [Lab SOP], bloody stains/swabs should not be tested with Brentamine reagent but should be treated as being brentamine positive. "Item 4": According to [Lab SOP], body fluid swabs must not be tested unless specified as possible semen. Swabs should be submitted for presumable epithelial cells because of unknown body fluid and should be submitted for DNA - isolation [Lab SOP]. "Item 5-6" : According to [Lab SOP], we're supposed to remove high skin contact areas from exhibits where such examinations have evidential value. "Item 2": Swab was bloody but tested with brentamine because item 2 was intended for general screening of body fluids tested in normal laboratory case work. Scenario not applicable.
2UZ9WG	mRNA test for body fluids ID was performed but no results were obteined[sic] (M. van den Berge et al. 2014). Peaks detection was not observed neither for mRNA specific markers nor for house-keeping genes. Body fluids tested: blood, saliva, semen, menstrual secretions, vaginal mucosa and skin.
37LXAR	No hairs were observed on item 5 or on item 6.
39B8FM	Item 1: Hemastix test strip are used as presumptive test or in conjunction with luminol to verify results if necessary. The strip turned slightly green after a while so luminol test took preference because complete darkness was obtained. No presumptive test was performed on item 1-6 for saliva as the lab does not have a presumptive test method for saliva (possible epithelia). Item 4 possible epithelia/saliva was assumed to be a bite mark as it appeared half moon shaped. Other tests that are performed in the lab would not have had evidential value hence the swabs were not tested.
3QBJNN	Item 1 - Inconclusive result for saliva. The phadebas tube test for amylase gave a very weak positive reaction. Such a weak reaction would not be unexpected from body fluids other than saliva and, indeed, semen is present on the swab. The very weak reaction obtained would not be reported as being indicative of the presence of saliva. Urine and faeces testing were considered for this exercise, however, chemical testing for these body fluids was not carried out in light of the following: - No visible staining which might point to the presence of faecal material was observed on any of the items For items 5 and 6, the use of crimelites did not highlight any areas to investigate further For items 3-6, in terms of the scenario provided, there was no suggestion that urine or faeces may be relevant In light of time restrictions, no urine chemical tests were carried out for items 1 and 2.
4DGHPT	ltem 2 - Ouchterlony (nine (9) animal species): cat, dog, deer, bovine, swine, rabbit, sheep, horse, and chicken.
4HXMMN	Blood Testing: Presumptive testing detected the possible presence of blood on items 2, 3, 5 and 6. Microscopic Examination and p30: Spermatozoa were observed on items 1, 3 and 5, which confirms the presence of semen. Semen was not detected on items 2, 4 and 6.
4WDLTN	Saliva testing was not performed on items 1-6 because our lab does not currently have a validated test for saliva. Blood testing was not performed on items 1 and 4 because there was no visible brown or red stain.
63ZVFR	Origin Determination testing was performed on Item #2. No bovine, cat, chicken, deer, dog, swine, horse, sheep, or rabbit proteins were detected.
6C63VR	Item 2 was tested for the presence of the following animal proteins: bovine, cat, chicken, deer, dog, horse, rabbit, sheep, and swine. All results were negative.

WebCode	Additional Comments
6DV9BH	Swab 4 did not show any visible sign of blood, hence I also did the luminol test.
6PCTVE	Items 1-6 not tested for saliva because there is no presumptive method that is used for saliva. Item 1 - Hemastix tested positive and Luminol tested negative. In these case luminol was used to verify the test result for hemastix because hemastix is not specific it can react with other materials. Item 3 - According to [Lab SOP]: for all visible stains, proceed to test with hemastix "If the stains test positive, make a drawing indicating the location and pattern of the stains on the exhibit in red" I did not suspect a false positive reaction with the hemastix and did not test with luminol. Item 4 - Swabs not tested because it was taken from the bruise area so it contains presumable epithelia. Possibilities are the suspect might have bitten the victim hence the half moon shaped bruise.
76YTYJ	Item 4: Blood was not tested as the scenario describes a half-moon bruise (possibly from biting). Even if injury led to some blood shedding, it would not have evidential value due to the fact that it would be the victim's. Semen was also not tested as the half-moon bruise could possibly be from biting, to which, I would not expect the presence of semen, but saliva instead.
7AQZJD	AP positive areas extracted and slides made: 4 + (plus) heads confirmed on each slide. Therefore semen present on items 1, 3 and 5. Paper phadebas when negative the end result is inconclusive as some people do not secrete alpha amaylase[sic] and will therefore give a negative paper phadebas result even if saliva is present.
7Q3E2B	Control Swabs tested negative for: 1. KM 2. AP 3. RSID-Blood 4. RSID-Semen 5. RSID-Saliva
7RW8WU	For items 3, 5 and 6: Saliva testing is only conducted when requested by the client or if the items are tested negative for both blood and semen.
8MCUDH	Also swabbed the interior of the glove (Item 6) for potential DNA.
8XGJBM	All tests, presumptive and confirmatory, were performed on all the samples provided even though this is not done in casework typically to conserve samples or because the laboratory has knowledge of source of the body fluid being tested. For items 1 and 2 this laboratory would not accept swabs from which the laboratory did not know the source or type of body fluid needing to be tested not would this laboratory perform all tests presumptive and confirmatory, for every body fluid for which we have a screening test.
9V9RXZ	Item 1: Semen with spermatozoa. Item 2: Blood, indicative of human origin. Item 3: Blood, indicative of human origin mixed with semen with spermatozoa. Item 4: Possible saliva. Item 5: Blood, indicative of human origin mixed with semen with spermatozoa. Item 6: Blood, indicative of human origin
AK39XG	1.1x swab of item 1 tested positive with hemastix and 1x duplicate swab of item 1 tested negative with Luminol, the reason could be that hemastix is sensitive but not specific whereas luminol is specific but the results have been concluded on luminol results. 2. Item 4 were not tested for presumable blood because blood will not have evidential value since it will be from the bruise observed from the victim's body. The reason for not testing with brentamine on a bruise swab is that the bruise may be a result or indication of a fight between the victim and the suspect which ended up with some bruise on victim's body, so brentamine test will not be necessary due to that. Only presumable saliva is necessary because of the half moon shaped bruise which indicates the victim might have been bitten.
B4BQK7	Control swabs tested negative for KM test, AP test, RSID-Blood test, RSID- Semen test and RSID-Saliva test.
B94UBP	Item 1 to 4: Saliva will only be tested if the item tested negative for both blood and semen. Item 5 and 6: Saliva test is not routinely conducted for articles in sexual assault cases unless specifically requested for by the client.
BYX3NF	Saliva testing is unavailable at this time.
D6YYKL	Item 1-4 was not examined at this time. The swabs were taken from a half moon shaped bruise near the victim's left breast, which indicates that saliva may be present. Under normal circumstances, I would use RSID Saliva to look for the presence of amylase. However, per internal instructions the RSID Saliva test was not performed on this Item.

WebCode	Additional Comments
D8KM3D	Please note that Item 1 to Item 6, there is no specific test for saliva. Therefore the swabs were not tested and due to the charge of the case, I decided to deviate from our SOP by making a swab from stains on Item 5 and Item six (6) and tested the swabs with Hemastix, Luminol, and Brentamine. I also decided to test the swabs on Item 4 with Luminol and Hemastix because the case scenario states that the victim was bloodied and I tested one of the swabs again with Brentamine, because the case scenario does not mention anything about the number of suspects, therefore there could have been more than one suspect and maybe one of them might ejaculated on the victim.
DGB9BW	Saliva testing is not performed on swabs as per the laboratory SOPs.
DZ3G77	The swabs labelled Item 4 gave a positive result for the Starch Iodine presumptive test, indicating the possible presence of saliva. However, since the confirmatory test for saliva is not routinely performed at the Forensic Science Section the results were inconclusive.
E34XW9	SALIVA TESTS- my lab has no current validated tests or methods for saliva identification, so none of the items were tested for saliva.
E4GCJH	Item 1 and Item 2: Saliva testing on swab not routinely done unless swab tested negative for blood and semen; or on request by the investigating officer. Item 3, Item 5 and Item 6: Testing for saliva is a non-routine test. It is only done on request by the investigating officer.
E6CULJ	Per SOP, saliva testing on Items 3, 5, and 6 is unwarranted due to indication of blood and/or semen on these items.
ECEYHA	Saliva was not tested for on Items 1-6 because the test was not available. Blood testing was not complete on Item 1 and Item 4 because no stains of interest were seen during a visual examination.
EH2UE8	Saliva test not performed in our Biology laboratory, for item 1, 2, 3, 4. Item 3: swabs covered in blood; therefore didn't test with brentamine; as I would not be able to view change in color. However due to change swab can be submitted for semen analysis. (I did test with hemastix and swab for item 3 was positive).
EHGB8E	For items 1 and 2 this laboratory would not accept swabs for which the laboratory did not know the source or type of body fluid needing to be tested nor would this laboratory perform all tests, presumptive and confirmatory, for every body fluid for which we have a screening test. All tests, presumptive and confirmatory, were performed on all the samples provided even though this is not done in casework typically to conserve samples or because the laboratory has knowledge of source of the body fluid being tested.
EN37B4	Item 1 - Semen present. Item 2 - Blood present. Item 3 - Blood and semen present. Item 4 - Indication of saliva. Item 5 - Blood and semen present. Item 6 - Blood present
ER72U8	Item 3 not tested for blood using luminol because blood was visible therefore only hemastix was used. Item 3 was tested for semen even though it had blood because it was not a post coital-swab. Item 4 not tested for blood neither with hemastix nor luminol because the swabs were clean there was no off-ish color so as to confirm with luminol.
EWX42D	All items were not tested for saliva because this laboratory does not currently have a validated technique.
EXTPQX	In casework I would tapelift item 5 and inner surface of item 6 for contact DNA. Item 5 and Item 6 hematrace not performed. Hemastix positive, hematrace not routinely performed in our lab.
FGZF6J	White light illumination and ALS were used to examine Item #5 and Item #6.
FQQ2AH	Items 3, 5, and 6 were positive for other body fluids and therefore not tested for amylase per SOP guidelines.
G94ZU7	Item 4: Since the victim was murdered it could indicate a struggle between the victim and the suspect. Usually we phone the investigating officers in such situations, but in the case of the CTS, it isn't possible, hence I tested for possible blood. I did not test for possible semen because the swab was taken from the breast which is not in the area between the navel and knee. If the scenario pointed out to test for possible semen from that swab, I would have proceeded to test with Brentamine. Normally I would have

WebCode	Additional Comments
	called the I/O for more information, which is not possible with the CTS. I also submitted a swab for possible saliva and skin cells, for which we do not have presumptive testing. Item 5: we do not have a presumptive test for possible hair and rely on visual inspection. Visually I did not detect any hair on exhibit. Item 6: we do not have a presumptive test for possible hair and rely on visual inspection. Visually I did not detect any hair on the exhibit.
GZ79LC	For items 1 and 2, this laboratory would not accept swabs for which the laboratory did not know the source or type of body fluid needing to be tested, nor would this laboratory perform all tests, presumptive and confirmatory, for every body fluid for which we have a screening test. All tests, presumptive and confirmatory, were performed on items 1 and 2, even though this is not done in casework, typically to conserve samples or because the laboratory has knowledge of the source of the body fluid being tested. Serology performed by [Name].
GZAV4Q	Item 1: Semen with spermatozoa. Item 2: Apparent blood. Item 3: Semen with spermatozoa mixed with apparent blood. Item 4: Possible saliva (elevated amylase). Item 5: Semen with spermatozoa mixed with apparent blood. Item 6: Apparent blood
H6HBCE	Too many samples.
HMZETE	For items 1 and 2 : General screening - Saliva test will only be conducted if the items are tested negative for both blood and semen. For items 5 and 6: Case-specific screening. Saliva test not routinely conducted in sexual assault cases. It is only conducted when specifically requested for by the client or if the items are tested negative for both blood and semen.
J4JVB2	Items 3 and 5: Not tested for saliva - scenario did not suggest/ indicate the possible presence of saliva on these items. Saliva is not routinely tested in sexual assault cases unless specified in case circumstances that it may be present in/on evidence collected for analysis.
JNRXA7	Items 1 - 6: were not tested for saliva because the lab does not have presumptive test for saliva. Item 1: Hemastix tested positive but Luminol negative. This is because Luminol is used to verify Hemastix results because hemastix is a non-specific test for blood as it reacts with other non-blood material.
JUFD3J	We were instructed not to perform RSID Saliva testing on this test. Item 1-4 swabs from bruised area near victim's left breast - No testing was done on this item. If we were running RSID saliva I would have tested for Saliva. Under these circumstances this sample would have been preserved and sent for DNA testing without performing any screening tests.
K2B3U8	Item 1 - Semen found on swabs. A weak positive reaction was obtained from the HemaTrace test (negative KM and Hemastix) and from the urea test, whilst an inconclusive result was obtained from the creatinine test. In my opinion these reactions may be due to the presence of trace amounts of urine and blood within the semen present on the swabs. It should be noted that in usual casework a Hematrace test would not be carried out if the KM and Hemastix tests were negative. Item 2 - Blood present on swabs. Item 3 - Blood and semen present on swabs. Not examined for urine and faces as no indication within the scenario to indicate urine or faces may be present (for example 'dilute red staining, or smell or urine within vehicle'). In addition, there was no visible faecal staining on the swabs. Item 4 - Saliva present on swabs. Not tested for urine or faeces for same reasons as item 3. Item 5 - handkerchief - Both sides of the handkerchief were sampled to recover any cellular material present prior to commencing examination for body fluids. In usual casework consideration would also be given to the recovery of fibres. Single blood stain (approx. 40 x 30mm) present on handkerchief towards one corner, with associated semen staining. No saliva detected, no urine-like or faecal-like staining/odour present. Item 6 - Glove - The inside of the glove was sampled to recover any cellular material present prior to commencing examination for body fluids. In usual casework consideration would also be given to the recovery of fibres. A blood stain was present on one side of the outside of the glove, with a smaller bloodstain present on the corresponding area on the inside of the glove. No semen or saliva detected, no urine-like or faecal-like staining present.
KAPLFT	Regarding the entry for saliva testing for item 4, this Laboratory does not report a confirmation for the

- KAPLFT Regarding the entry for saliva testing for item 4, this Laboratory does not report a confirmation for the presence of saliva. The presence of amylase activity, together with the presence of nucleated squamous epithelial cells is reported as being highly indicative of the presence of saliva.
- KAPN6W Positive Control and Control Swab were also tested with all test method, the results were concordance.

WebCode	Additional Comments
	Saliva test is not routine work for now.
KVMEY3	All of the analysis not conducted were based on the evidence recovery/processing standard operating procedures.
M6J244	1. Due to the bloodstaining on items 2 and 3, our initial Phadebas tube test for amylase was inconclusive, therefore we carried out the additional Phadebas paper test for amylase. 2. The negative Phadebas tests would be reported as negative for amylase, however due to some people have very low levels of amylase in their saliva we have deemed these results as inconclusive. Subsequent DNA profiling may assist with the interpretation of whether or not the presence/absence of saliva would be reported. 3. Given the case scenario, the glove and handkerchief were initally[sic] mini-taped to remove any potential cellular material before any body fluid testing. 4. Given the scenario, the glove found under the deceased and our AP test result, we have concluded the bloodstain is negative for semen. However, if subsequent DNA profiling of the blood, resulted in a mixed DNA profile, we would consider examining this stain for sperm. As our AP test result was negative and the handkerchief was AP positive we did not carry out any microscopic examination of this stain.
MB9E8D	RSID-Saliva test on Item 2 was inconclusive due to an extremely faint shadow appearing in the test area around minute 8-9 of the 10-minute test window. Color of shadow could not be determined due to pink/red background on test strip.
MTQHMD	Laboratory has no validated techniques or methods for identification of saliva
MVZN69	I feel the scenario for this test is an improvement from previous tests. With that being said, I examined Ex. 6 (glove) for blood and semen since the glove was reportedly found under the victim. If the intent was to only examine this item for blood, it would have been better to just say the glove was found inside of the car. Being under the victim implied the possibility of a mixture of blood and semen since the scenario involved rape and murder by strangulation and the female victim was described as being bloody. If this was an actual case, I would have contacted the agency for further information to determine if testing the stain on the glove for semen was necessary. I did not collect swabs/cuttings of the stains on Ex. 5 (handkerchief) and Ex. 6 (glove) for DNA analysis due to this being a proficiency test. If this was an actual case, I would have contacted the agency to determine whether DNA analysis of the stain on each item (Ex. 5 and 6) is necessary and whether the wearer of the glove (Ex. 6) also needs to be determined via DNA analysis.
NADHU4	Item 5: Adhesive tapes were applied to recover any extraneous fibres. No obvious visible hairs were noted on examination. The blood and semen staining were located together on the item. Item 6: Extraneous fibres were recovered from the glove. No obvious visible hairs were noted on the item. Adhesive tape was applied to the inside cuff in an attempt to recover DNA from anyone who may have worn the glove.
NE4T42	Item 1-6 were not tested for saliva or presumable epithelial cells because the laboratory does not have method for testing for saliva or presumable epithelial cells. Swabs taken from bruised area near victim's left breast were tested for both semen and blood based on the following reasons: the scenario did not mention where the suspect ejaculated, number of suspects that were involved in crime scene and it was also indicated that victim's body was bloodied. Hence optimal testing was performed on the exhibits. The main assumption of the bruise was that the bruise was from biting of victim by suspects and presumable epithelial cells or saliva would be of high evidential value.
NNUDAZ	For items 2 and 3, due to heavy bloodstaining it was not possible to assess the phadebas tube test results with clarity (due to discoloration of supernatant from bloodstains). Therefore both scored as inconclusive for this test. For item 1, given visual appearance and odor of urine an examination testing for urine was carried out. For the remaining items, there was no obvious visual appearance or odor and therefore these were not tested for the possible presence of urine. The urine test is scored as inconclusive for item 1 despite observing a +ve reaction. This is because the +ve was observed from direct testing the swabs (more sensitive than indirect testings), and because a significant amount of semen was detected on this item and semen has been shown to sometimes give a weak +ve reaction to P-DMAC. As the +ve reaction observed was weaker than the control and given the above, the +ve reaction therefore is scored as inconclusive. All items were visually assessed for the presence of possible

WebCode	Additional Comments
	fecal matter. As none was observed, no faeces testing was carried out. The Phadebas test is testing for amylase rather than specific to saliva, therefore this would need to be considered in interpreting any +ve reactions to this test noted in these results.
NPPWB2	*Item 1 to 6: not tested for saliva because the laboratory does not have a specific test for saliva.
NX2V6C	Item 1, 2, 3, 5 and 6 : Test for saliva is not performed routinely. It is performed only when sample tested negative for both semen and blood; or upon request by investigating officers.
PDNNAA	A positive overall conclusion for semen was obtained from the stain on Item 5. It is likely that this stain did not exhibit fluorescence with exposure to an ALS because of quenching from the blood that was also present.
PEJCNY	Item 5: although this item gave an AP positive result, the overall conclusion provided for semen is negative, as both the microscopic examination of the slide and the Florence lodine presumptive test for Choline both gave negative results.
PN9ZJ2	Used Crimelites (Foster and Freeman)on item 5 and 6 UV, Violet, blue, blue-green, green. Item 5 - handkerchief: Use of Crimelites showed some demarcation in the staining, suggestive of a mixed stain of blood/another fluid this was confirmed with further testing showing the presence of blood and semen mixed. Item 6 - glove: Use of Crimelites showed a small area of fluorescence adjacent to the bloodstain, which we chose to sample separately for body fluid testing. No body fluid was identified in this fluorescent staining. In a casework scenario we would still consider DNA analysis on this fluorescent stain from the glove.
QGMLW8	Samples not tested for saliva per internal instructions
QJDTDX	SPERMHEAD DETECTED IN ITEM 1, ITEM 3 AND ITEM 5
QXRTCA	Regarding the inconclusive result for saliva testing on Item 2. A very faint line appeared late in the time allowed. However, the extract was heavily red colored which caused a uniform pink background on the test card. Therefore, I could not determine if the line color was pink or just appeared so due to the background color. The RSID-Saliva test literature requires a pink line in order to call it a positive test result.
RD3UL6	Item 2: 9 Species-Ouchterlony: Bovine, cat, chicken, deer, dog, swine, horse, sheep, and rabbit.
T68EA7	ALS exams conducted on Items 5 and 6. Results were negative/inconclusive on both.
T7WKPW	For item 4 I did not test for blood reason being that it was not mentioned on the scenario that there was a cut but a bruise, however, I took it for presumable epithelial cells, assuming that the suspect bit her. Blood was not going to have evidential value since it is the victim's. I also did not test for semen because it was not mentioned on the scenario given that the person had ejaculated on the body. According to my understanding the bruise was caused by biting on the victim by the suspect not ejaculation.
V39RRY	For items 1 and 2 this laboratory would not accept swabs for which the laboratory did not know the source or type of body fluid needing to be tested nor would this laboratory perform all tests, presumptive and confirmatory, for every body fluid for which we have a screening test. All tests, presumptive and confirmatory were performed on all the samples provided even though this is not done in casework typically to conserve samples or because the laboratory has knowledge of source of the body fluid being tested. For semen testing in this laboratory, we report seminal fluid and spermatozoa separately. No overall conclusion about semen is provided.
VH2F2X	No hairs were observed on Item # 5 or Item # 6.
W2B2YP	On item 3, I tested for blood as well as semen, since the victim was brutally raped, the blood can come from the vaginal area and can be mixed with the semen, submitted for skin cells, since ownership of car is unknown. I submitted Item 4 for saliva - DNA analysis, because I suspect that the half moon shaped bruise is a bite mark. On item 6, I tested for blood as well as semen, since the glove was found under the deceased and they did not stipulate the location under the deceased. Thus it could have been found under her pelvic area and drainage could have occurred, onto the glove. Polilight was used, first,

to check both the inside as well as the outside of the glove. Nothing was found. I then proceeded to test with Brentamine, using the spray bottles. I sprayed the outside and the inside of the glove. Nothing was found. Blood was tested on Item 4 as well. Though the swab was completely white, traces of blood may be present. Blood was tested, since the suspect's gums could have bled during the biting.
For item 4, swab A4A was tested for semen with Brentamine, because the suspect could had ejaculated on her breast, then swab A4B are sent through as it is for the use to detect epithelial cells.
Item 1-6: The evidence recovery laboratory does not perform saliva tests, it only perform three tests: Hemastix, Brentamine, & Luminol test. Item 3: According to the [Lab SOP], Bloody stains/swabs should not be tested with brentamine reagent but should be treated as being brentamine positive. Item 4: According to [Lab SOP], Body Fluid swabs must not be tested unless specified as possible semen. Swabs should be submitted for presumable epithelial cells because they are of unknown body fluid and must be submitted for DNA - isolation. [Lab SOP] Item 5-6: According to [Lab SOP], high skin contact areas are removed where such examinations have evidential value. Item 2: Bloody swabs were tested with brentamine because the swabs were intended for general screening purposes.
Item 5 blood & semen are co-located.
A microscopic search for sperm cells was not conducted; therefore, only seminal fluid was indicated on Items 1 and 3.
Item 2: -AP inconclusive due to red/brown staining on swabs potentially masking violet/purple color changeSpecies tested for: Bovine, cat, chicken, deer, dog, horse, rabbit, sheep, and swine. Item 6: -AP inconclusive due to red/brown staining potentially masking violet/purple color change.
 Saliva tests - Our laboratory does not have a presumptive test for saliva. 2. Item 4 - The bruising is a possible bite mark made by the suspect. Presumable epithelia is believed to be removed from this area (no presumptive test done for this) and hence the swabs were no tested for presumable blood/semen. Items 3, 5, and 6 - Performed presumptive tests for blood because it is possible that the suspect was injured and the blood could belong to the suspect (linking him/her on the crime scene). 4. Items 5 and 6 - Removed possible epithelia from the items which the suspect possibly handled. 5. Items 3, 5, and 6 - Performed presumptive tests for semen due to the charge also being rape.
Items 1, 2, 3, 4, 5 and 6 were not tested for saliva since I am not trained to perform saliva testing.
Saliva testing is no longer performed in this Laboratory at this time. Brown or reddish brown coloration or staining was not observed on Item 1 and Item 4, consequently testing for blood was not performed on these samples.
The RSID-Saliva test for Item 2 was determined to be inconclusive. Although a faint shadow of a line was observed in the Test area, the dark staining of the background due to the dark color of the extracted supernatant made the test impossible to read.
Control swabs were negative for blood, semen and saliva.
All of the tests performed for this proficiency test were presumptive tests, they merely suggest that a material may be present. Additional confirmatory tests would be required to specify if blood or semen were actually present on the items. For ALS testing: When blood was concluded to be present the swab or the stain would become darker. When semen was concluded to be present the swab or stain would produce a presumptively positive result under ALS if the fluorescence was observed. For chemical testing: when blood was concluded to be present the swab or stain would produce a blue green color change when tested with LMG. If the item was negative for blood the LMG test would produce no color change. When semen was concluded to be present the swab or stain would produce a pink - purple color change when tested with AP. If the item was negative for semen the AP test would produce no color change. Controls: Prior to testing any items w/ALS, LMG, or AP the control swabs provided were tested w/ negative results for each. A negative water control and positive known blood & known semen controls were also tested for items 5 and 6. All substrate controls produced negative results when tested with LMG and AP. *Note: item 4 may contain saliva or another biological material, however our lab only tests for blood and semen.

WebCode	Additional Comments
YVYWY2	Saliva test not performed on items 1-6 because our lab does not have a validated test for saliva
Z26LHU	We are forensic experts at crime scene investigation and bloodstain pattern analysts in the Mobile Forensic Team of the [Laboratory]. We are on-call for 24/7 and we act upon request by the [Country] police forces in the [Country] on scenes of crime (homicide and murder cases). As a result, we don't carry out tests typically designed for the laboratory circumstances like the Phadebas (amylase) screening test or the AP screening test. The tests we do carry out are the TMB test, AP spot test (phosphatesmo KM) and the RSID Field Kits Semen & Saliva. If needed, we also have the RSID Blood field kit available, but because of both cost effectiveness and speed we still prefer the TMB test for initial testing for blood. Of course, we also use an ALS for screening purposes in the first place. This is the reason why we have not screened (except for ALS screening) both clothing items (5 and 6) for saliva and semen, because we don't use screening tests like the a-amylase and/or the PSA press test. These types of investigation in casework is normally done in the laboratory by our department of human biological traces.
Z3B4GP	Items 2, 3, and 6 were reported as inconclusive for the presence of saliva as a result of the inability to discern a color change in the test vial due to the dark red/brown color of the stains tested.
ZWARKT	No hairs were observed on items # 5 & 6.

Appendix: Data Sheet

Collaborative Testing Services ~ Forensic Testing Program Test No. 15-579: Body Fluid Identification Test

DATA MUST BE RECEIVED BY *November 9, 2015* TO BE INCLUDED IN THE REPORT

Participant Code:

WebCode:

Accreditation Release Statement

CTS submits external proficiency test data directly to ASCLD/LAB and ANAB. Please select one of the following statements to ensure your data is handled appropriately.

This participant's data is intended for submission to ASCLD/LAB and/or ANAB. (Accreditation Release section on the last page must be completed and submitted.)

This participant's data is **NOT** intended for submission to ASCLD/LAB or ANAB.

Scenario (this scenario applies only to Items 3 - 6):

Police are investigating the brutal rape and murder by strangulation of a woman whose body was found in an abandoned car. The police arrived at the scene after being notified by a jogger who noticed the bloodied woman in a car parked on his street. The jogger stated that the vehicle was not parked on his street the night before. The following items are being submitted to your department for examination. One envelope containing four duplicate swabs (Item 3) which were used to collect evidence from a red stain found on the edge of the seat near the victim. One envelope containing four duplicate swabs (Item 4) which were used to collect any evidence from a half moon shaped bruise near the victim's left breast. A checkered handkerchief (Item 5) was found crumpled on the floor of the car near the victim. One glove (Item 6) was found under the victim.

Items Submitted (Sample Pack BFI2):

- Item 1 Swab with white handle (provided as 4 duplicates) intended for general screening for body fluids tested in normal laboratory casework; scenario not applicable
- Item 2 Swab with pink handle (provided as 4 duplicates) intended for general screening for body fluids tested in normal laboratory casework; scenario not applicable
- Item 3 Swab with blue handle (provided as 4 duplicates) taken from a red stain located on the edge of the seat
- Item 4 Swab with yellow handle (provided as 4 duplicates) taken from a bruised area near victim's left breast
- Item 5 One checkered handkerchief found on car floor
- Item 6 One glove found under victim
- 1 package of control swabs (unused)

Instructions:

Please indicate the overall conclusion for each body fluid using the check boxes provided. List the tests performed and the results of each test. Item descriptions (as applicable) are provided at the top of each Item page.

For the purposes of this test, all swabs within an Item have been prepared as duplicates in order to provide sufficient sample quantity. A package of unused swabs is also provided for control purposes.

Please use the abbreviations listed in this response key to fill in the Screening Test tables. This is not an all inclusive list of tests, and should not be used to determine what tests should be performed. TESTS NOT ON THIS LIST MAY BE USED FOR SCREENING.					
Test	Abbreviation	Test	Abbreviation		
Acid Phosphatase	AP	Ortho-tolidine	O-tol		
Alternate Light Source	ALS	Phenolphthalein-Tetramethyl benzidine	PTMB		
Kastle Meyer	КМ	Prostate Specific Antigen	PSA		
Leucomalachite Green	lmg	Rapid Stain Identification	RSID		
Microscopic	Micro	Tetramethyl benzidine	ТМВ		

Example Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed	HemaTrace KM				
Pos./Ind Positiv	ve/Indicative; Neg Negative; Inc Inconclusive	e; NT - Not To	ested		

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Item 1: Cotton tipped swabs with white plastic handle

Scenario: Scenario is not applicable for this Item. Utilizing your laboratory policies, please examine this item for body fluids tested in normal laboratory casework.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		т	est Result	S
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.

Item 2: Cotton tipped swabs with pink plastic handle

Scenario: Scenario is not applicable for this Item. Utilizing your laboratory policies, please examine this item for body fluids tested in normal laboratory casework.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		т	est Result	S
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.

Item 3: Cotton tipped swabs with blue plastic handle

Scenario: Four duplicate blue handled swabs taken from a red stain located on the edge of the seat.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Т	est Results	5
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.

Item 4: Cotton tipped swabs with yellow plastic handle

Scenario: Four duplicate yellow handled swabs taken from a bruised area near victim's left breast.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed — —					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
 Performed					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Т	est Results	5
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.

Item 5: One checkered handkerchief

Scenario: The item of evidence is a checker handkerchief found crumpled on the car floor near the victim.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed —					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		т	est Results	5
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.
<u> </u>				

Item 6: One glove

Scenario: The item of evidence is a glove found under the victim.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> <u>Performed</u> 					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Т	est Results	5
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.

ADDITIONAL COMMENTS

Return Instructions: Data must be received via online		Participant Code:		
data entry, fax (please include a cover sheet), or mail		·		
by <i>November 09, 2015</i> to be included in the report.		E DATA ENTRY: www.cts-portal.com		
Emailed data sheets are not accepted.		•		
QUESTIONS?		+1-571-434-1937		
TEL: +1-571-434-1925 (8 am - 4:30 pm EST)	MAIL:	Collaborative Testing Services, Inc.		
EMAIL: forensics@cts-interlab.com		P.O. Box 650820		
www.ctsforensics.com		Sterling, VA 20165-0820 USA		

RELEASE OF DATA TO ACCREDITATION BODIES

The following Accreditation Releases will apply only to:

Participant Code:

WebCode:

for Test No. 15-579: Body Fluid Identification

This release page must be completed and received by **November 9, 2015** to have this participant's submitted data included in the reports forwarded to the respective Accreditation Bodies.

ASCL	D/LAB RELEASE
proficiency test requirements, have the laborator	and you are submitting this data as part of their external y's designated individual complete the following. Entirety for the results to be submitted to ASCLD/LAB.
ASCLD/LAB Legacy Certificate No AS	CLD/LAB International Certificate No.
Signature	Date
Laboratory Name	
Location (City/State)	
L	'
	IAB RELEASE
If your laboratory maintains its accreditation thro entirety to have your results forwarded.	ough ANAB, please complete the following form in its
ANAB Certificate No	
Signature and Title	Date
Laboratory Name	
Location (City/State)	
l	

Accreditation Release

Please submit the completed Accreditation Release at the same time as your full data sheet. See Data Sheet Return Instructions on the previous page. Questions? Contact us 8 am-4:30 pm EST Telephone: +1-571-434-1925 email: forensics@cts-interlab.com

Return Instructions