



Jeff Atwater
Chief Financial Officer
of
The State of Florida
State Fire Marshal

Det. Daniel Yeager
Jacksonville BFAI
921 N. Davis St
Jacksonville, FL 32209

Laboratory Number: H161474
Agency Case Number: 16-2980
Receipt Date: 14-OCT-2016
Report Date: 07-NOV-2016
Total Pages In Report: 2

Forensic Fire Debris/Ignitable Liquid Report

The submitted exhibits were examined and interpreted based on a comparison with reference standards. Quality assurance measures including test mixes, internal standard, solvent/oven blanks, and test spikes were conducted in association with these exhibits.

Item No.	Date Received	Exhibit Description
01	14-OCT-2016	1A, Q-1 SHIRT.
02	14-OCT-2016	2A, Q-2 A Q-TIP SWAB.
03	14-OCT-2016	3A, Q-2 CLOTH AND SOME BURNED DEBRIS..

RESULTS (Only those items discussed in the results below were analyzed for this report):

Gasoline was found in the following exhibit(s):

H161474-01
H161474-02
H161474-03

Laboratory Report * Bureau of Forensic Services *
Investigative and Forensic Services
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RESULTS (Only those items discussed in the results below were analyzed for this report):

Negative test results do not preclude the possibility that an ignitable liquid was present in the fire scene. The wording of the opinions and interpretations in the preceding report was developed using recommendations in BFS policies and procedures for GC/MS analysis of fire debris and other authoritative references. Most sample extractions are based on a passive headspace concentration method as described in BFS policies and procedures and other authoritative references. In the event an alternate sample extraction method is required; it will be based on referenced BFS policies and procedures. Should your report contain a result on which you need clarification, please call the Bureau of Forensic Services. Subpoenas or correspondence pertaining to this case should refer to the laboratory case number. Testimony concerning the examination of the evidence and the results of that examination will be given when requested via subpoena. The above represents the interpretations/opinions of the undersigned analyst. Except in full, this report may not be reproduced without the written consent of this Laboratory.

Analyst Printed Name Carl E. Guignard Analyst Title Sr Crime Lab Analyst

Analyst Signature Carl E. Guignard End of Official Report

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Department of Finance, Services

Division of State Fire Marshal - Bureau of Forensic Fire and Explosives Analysis.
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EVIDENCE SUBMISSION FORM							
Please complete all relevant blank areas.							
Submission of evidence relinquishes all decisions regarding analytical processing and choice of methods to BFFEA							
<input checked="" type="checkbox"/>	New Case	<input checked="" type="checkbox"/>	Suspect Homicide	<input type="checkbox"/>	Special Testing (explain in Remarks)	BFFEA (Lab) Assigned #	H161474
<input type="checkbox"/>	Additional Evidence	<input type="checkbox"/>	Fatality	<input type="checkbox"/>	RUSH Request (explain in Remarks)	Your Agency Case #	16-2980
Submitting Agent: Detective Danny Yeager					Email: Daniel.Yeager@MyFloridaCFO.com		
Agency Name: Division of Investigative and Forensic Services					Tel. # (904) 798 -5804		
Agency Address: 921 N. Davis St. Jacksonville, FL 32209					Cell. # (904) 404 -6850		
Property Owner or Occupant: Carol Demmons							
Incident Address: 1201 Memorial Park Rd. Jacksonville							
Nature of Incident (Please describe): Attempted Homicide				Incident date:		10/12/2016	
List of Laboratory Tests (Choose one of the letter codes below to be put into the "Test Requested" column:							
(A)	Determine presence/identity of ignitable liquids			(V)	Video/Digital Analysis		
(E/I)	Explosives/Incendiaries			(CR)	Chemical Reaction Bomb Determination		
(HO)	Hold only - No test requested			(C)	Comparison Sample		
(CL)	Unidentified Chemicals/Clandestine Lab (NO DRUGS)			(O)	Other requests - Explain in remarks section		
List of evidence submitted (Container, content, location collected):						Test Requested	
1.	Q-1 gallon can polo shirt 829 Haynes St. Jacksonville JSO property facility 10/13/2016 1020					A	
2.	Q-2 quart can Q-tip swab unknown liquid 829 Haynes St. Jacksonville JSO property facility 10/13/2016 1030					A	
3.	Q-3 gallon can burn debris 829 Haynes St. Jacksonville JSO property facility 10/13/2016 1035					A	
4.							
5.							
6.							
Chain of Custody (Indicate who had possession, to whom or where it was transferred, and when it was done):							
	Print Agent Name	Agent Signature	Transfer	Date and Time			
1.	Danny Yeager	<i>[Signature]</i>	Danny Yeager	10/13/2016 1130			
2.	Danny Yeager	<i>[Signature]</i>	BFFEA	10/13/2016 1600			
3.	L. J. Jenkins	<i>[Signature]</i>	Inc Lab	10/14/16 @ 15:26			
4.							
5.							
REMARKS (any specific precautions or notes concerning the evidence?): FedEx 8099 4832 6371							
For BFFEA Use Only:		Received via: <i>FedEx</i>		Returned Via:			

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DFS-K1-1096 Rev 04/27/2012



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(SINCE July 20, 2010 in the subdisciplines of Explosives, Analysis of Unknowns, and Fire Debris)

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