

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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November 20, 2019

NAME [REDACTED] **CAMI #** 201900240002 **NTSB #** WPR20FA013
LOCATION Las Vegas, NV **MODE** Aviation **N #** 225JM
DATE OF ACCIDENT 10/23/2019 **DATE RECEIVED** 10/31/2019 **STATUS** FATAL

SPECIMENS Bile, Blood, Blood (Subclav.), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Vitreous

PUTREFACTION No

Screening tests employed

Blood (Subclav.) - Carboxyhemoglobin (UV/VIS)
Blood (Subclav.) - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Blood (Subclav.) - Drugs of abuse (Immunoassay)
Blood (Subclav.) - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Subclav.)	UV/VIS
Ethanol	Not Detected	Blood (Subclav.)	HSGC/FID
Glucose	30 (mg/dL)	Vitreous	Analyzer
Atropine	Detected	Blood (Subclav.)	LC/MS
Atropine	Detected	Liver	LC/MS
Ranitidine	Detected	Blood (Subclav.)	LC/MS
Ranitidine	Detected	Liver	LC/MS

c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2019.11.22 08:59:09 -06'00'

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Bioaeronautical Sci. Research Lab
CAMI, FAA

This record may be releasable under the FOIA request 15 days after signature date, unless FOIA exemptions apply.

Results listed in this report relate to tested specimen(s) only. See Forensic Toxicology web site for testing methodology and cutoffs as well as drug, FOIA, and contact information.

<http://www.faa.gov/go/toxlab>