

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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January 23, 2020

NAME [REDACTED] **CAMI #** 201900264001 **NTSB #** CEN20FA034
LOCATION Flower Pot, AZ **MODE** Aviation **N #** 5557Q
DATE OF ACCIDENT 12/8/2019 **DATE RECEIVED** 12/18/2019 **STATUS** FATAL

SPECIMENS Bile, Blood (Cardiac), Blood (Cavity), Brain, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous

PUTREFACTION Yes

Screening tests employed

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	15 (mg/dL, mg/hg)	Blood (Cardiac)	HSGC/FID
Ethanol	Not Detected	Vitreous	HSGC/FID
Ethanol	Not Detected	Urine	HSGC/FID
Propanol (N-)	Detected	Blood (Cardiac)	HSGC/FID
N-Butanol	Detected	Blood (Cardiac)	HSGC/FID
Glucose	22 (mg/dL)	Urine	Analyzer
Drugs	Not Detected	Urine	

c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2020.01.23 15:26:37 -06'00'

[REDACTED]
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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>