

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
P.O. Box 25082, Oklahoma City, Oklahoma 73125
Ph: 405-954-6254, Fax: 405-954-3705



January 9, 2020

NAME [REDACTED]

CAMI # [REDACTED]

NTSB # WPR20FA019

LOCATION Upland, CA

MODE Aviation

N # 220MT

DATE OF ACCIDENT 11/7/2019

DATE RECEIVED 11/20/2019

STATUS FATAL

SPECIMENS Blood (Heart), Brain, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine

PUTREFACTION No

Screening tests employed

Blood (Heart) - Carboxyhemoglobin (UV/VIS)

Blood (Heart) - Cyanide (Color)

Blood (Heart) - 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	21 (%)	Blood (Heart)	UV/VIS
Cyanide	2.13 (ug/mL)	Blood (Heart)	UV SPECT
Ethanol	Not Detected	Blood (Heart)	HSGC/FID
Glucose	Not Detected	Urine	Analyzer
Drugs	Not Detected	Urine	

[REDACTED]

c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2020.01.09 09:16:45 -06'00'

Russell Lewis, Ph.D., F-ABFT
Supervisor, Forensic Sciences
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>