

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
[REDACTED] Oklahoma City, Oklahoma 73125
Ph: [REDACTED] Fax: [REDACTED]



August 3, 2021

NAME [REDACTED] **CAMI #** 202100116002 **NTSB #** WPR21FA272
LOCATION Dinsmore, CA **MODE** Aviation **N #** 4474H
DATE OF ACCIDENT 7/15/2021 **DATE RECEIVED** 7/20/2021 **STATUS** FATAL

SPECIMENS Bile, Blood, Blood (Cavity), Brain, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, Spleen, Vitreous

PUTREFACTION No

Screening tests employed

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood	UV/VIS
Ethanol	Not Detected	Blood	HSGC/FID
Glucose	117 (mg/dL)	Vitreous	Analyzer
Drugs	Not Detected	Blood	

[REDACTED]

2021.08.04 13:08:37 -05'00'

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>

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August 3, 2021

NAME [REDACTED] **CAMI #** 202100116001 **NTSB #** WPR21FA272
LOCATION Dinsmore, CA **MODE** Aviation **N #** 4474H
DATE OF ACCIDENT 7/15/2021 **DATE RECEIVED** 7/20/2021 **STATUS** FATAL

SPECIMENS Bile, Blood, Blood (Femoral), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous

PUTREFACTION No

Screening tests employed

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood	UV/VIS
Ethanol	Not Detected	Blood	HSGC/FID
Glucose	55 (mg/dL)	Vitreous	Analyzer
Glucose	22 (mg/dL)	Urine	Analyzer
Drugs	Not Detected	Blood	

[REDACTED SIGNATURE]

2021.08.04 13:09:50
-05'00'

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