

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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September 28, 2022

NAME [REDACTED] CAMI # 202200160001 NTSB # ERA22FA397
LOCATION Mammoth Cave, KY MODE Aviation N # 162NH
DATE OF ACCIDENT 9/3/2022 DATE RECEIVED 9/8/2022 STATUS FATAL

SPECIMENS Blood, Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous

PUTREFACTION Yes

Screening tests employed

Blood - Carboxyhemoglobin (UV/VIS)
Urine - Volatiles (HS GC/FID)
Blood - 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	UV/VIS
Ethanol	22 (mg/dL, mg/hg)	Blood	HSGC/FID
Ethanol	Not Detected	Urine	HSGC/FID
Propanol (N-)	Detected	Blood	HSGC/FID
Propanol (N-)	Not Detected	Urine	HSGC/FID
Glucose	11 (mg/dL)	Urine	Analyzer
Drugs	Not Detected	Urine	

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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>