

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



November 18, 2020

NAME [REDACTED]
LOCATION Floral City, FL
DATE OF ACCIDENT 9/23/2020

CAMI # 202000159001
MODE Aviation
DATE RECEIVED 9/29/2020

NTSB # ERA20LA330
N # 6106Z
STATUS FATAL

SPECIMENS Bile, Blood (Iliac), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous
PUTREFACTION No

Screening tests employed

Blood (Iliac) - Hemoglobin A1c (Analyzer)
Blood (Iliac) - Carboxyhemoglobin (UV/VIS)
Blood (Iliac) - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)
Blood (Iliac) - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Iliac)	UV/VIS
Ethanol	Not Detected	Blood (Iliac)	HSGC/FID
Glucose	130 (mg/dL)	Vitreous	Analyzer
Glucose	1264 (mg/dL)	Urine	Analyzer
Hemoglobin A1C	6.3 (%)	Blood (Iliac)	Analyzer
Delta-9-THC	Inconclusive	Blood (Iliac)	LC/MS
Delta-9-THC	6.7 (ng/mL, ng/g)	Urine	LC/MS
Carboxy-Delta-9-THC	29.4 (ng/mL, ng/g)	Blood (Iliac)	LC/MS
Carboxy-Delta-9-THC	671.3 (ng/mL, ng/g)	Urine	LC/MS
11-Hydroxy-Delta-9-THC	Not Detected	Blood (Iliac)	LC/MS
11-Hydroxy-Delta-9-THC	77.9 (ng/mL, ng/g)	Urine	LC/MS

[REDACTED]

[REDACTED]



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CONTINUATION

CAMI # 202000159001

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<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Glipizide	Detected	Blood (Iliac)	LC/MS
Glipizide	Detected	Urine	LC/MS

[REDACTED]

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>