

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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March 7, 2023

NAME Pilot

CAMI # 202200209001

NTSB # ANC23FA003

LOCATION Mokuleia, HI

MODE Aviation

N # 444EZ

DATE OF ACCIDENT 11/5/2022

DATE RECEIVED 11/16/2022

STATUS FATAL

SPECIMENS Heart, Kidney, Liver, Lung, Muscle, Spleen, Vitreous

PUTREFACTION No

Screening tests employed

Muscle - Volatiles (HS GC/FID)
Liver - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Liver - Drugs of abuse (Immunoassay)
Muscle - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	12 (mg/dL, mg/hg)	Liver	HSGC/FID
Ethanol	24 (mg/dL, mg/hg)	Muscle	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Drugs	Not Detected	Muscle	
Drugs	Not Detected	Liver	

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Russell Lewis, Ph.D., F-ABFT
Manager, Bioaeronautical Sciences Research Branch
Civil Aerospace Medical Institute, 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>