FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
Oklahoma City, Oklahoma 73125



August 15, 2022

LOCATION Las Vegas, NV
DATE OF ACCIDENT 7/17/2022

MODE Aviation

DATE RECEIVED 7/22/2022

NTSB# ERA22FA318
N# 160RA
STATUS FATAL

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

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)

Blood (Cavity) - Volatiles (HS GC/FID)

Vitreous - Glucose (Chemical Analyzer)

Urine - Glucose (Chemical Analyzer)

Urine - Drugs of abuse (Immunoassay)

Urine - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	Result	Specimen	Instrument
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	47 (mg/dL)	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Drugs	Not Detected	Urine	

2022.08.18 08:55:59 -05'00'

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