

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



August 16, 2024

NAME [REDACTED] CAMI # 202400114001 NTSB # WPR24FA201
LOCATION Arco, ID MODE Aviation N # 581TW
DATE OF ACCIDENT 6/20/2024 DATE RECEIVED 7/12/2024 STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Cavity) - Hemoglobin A1c (Analyzer)
Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Blood (Cavity) - 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 (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	669 (mg/dL)	Urine	Analyzer
Hemoglobin A1C	9.1 (%)	Blood (Cavity)	Analyzer
Metformin	Detected	Blood (Cavity)	LC/MS
Metformin	Detected	Urine	LC/MS
Glipizide	Detected	Blood (Cavity)	LC/MS
Glipizide	Detected	Urine	LC/MS

2024.08.20 13:36:40 -05'00'

[REDACTED] 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>