



FORENSIC TOXICOLOGY REPORT

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



February 16, 2024

NAME Smith, Monroe W.
LOCATION Hammonton, NJ
DATE OF ACCIDENT 12/19/2023

CAMI # [REDACTED]
MODE Aviation
DATE RECEIVED 1/4/2024

NTSB # ERA24FA069
N # 606HD
STATUS FATAL

SPECIMENS Bile, Blood (Cavity), Gastric, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, 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>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Chlorpheniramine	18 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Chlorpheniramine	15 (ng/mL, ng/g)	Urine	LC/MS
Carvedilol	Detected	Blood (Cavity)	LC/MS
Carvedilol	Not Detected	Urine	LC/MS
Trimethoprim	Not Detected	Blood (Cavity)	LC/MS
Trimethoprim	Detected	Urine	LC/MS
Salicylic Acid	Detected	Blood (Cavity)	LC/MS
Salicylic Acid	Detected	Urine	LC/MS

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CONTINUATION

CAMI # 202400002002

NAME Smith, Monroe W.

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Chlorothiazide	Inconclusive	Blood (Cavity)	LC/MS
Chlorothiazide	Detected	Urine	LC/MS
Hydrochlorothiazide	Detected	Blood (Cavity)	LC/MS
Hydrochlorothiazide	Detected	Urine	LC/MS
Alfuzosin	Detected	Blood (Cavity)	LC/MS
Alfuzosin	Detected	Urine	LC/MS
Tadalafil	Detected	Blood (Cavity)	LC/MS
Tadalafil	Detected	Urine	LC/MS
Telmisartan	Detected	Blood (Cavity)	LC/MS
Telmisartan	Detected	Urine	LC/MS
Metformin	Detected	Blood (Cavity)	LC/MS
Metformin	Detected	Urine	LC/MS

[REDACTED]

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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.

[REDACTED]