

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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June 29, 2020

NAME [REDACTED]
LOCATION Santa Maria, CA
DATE OF ACCIDENT 5/20/2020

CAMI # 202000069001
MODE Aviation
DATE RECEIVED 5/28/2020

NTSB # WPR20LA152
N # 883PJ
STATUS FATAL

SPECIMENS Blood, Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen

PUTREFACTION Yes

Screening tests employed

Blood - Carboxyhemoglobin (UV/VIS)
Liver - Volatiles (HS GC/FID)
Brain - Volatiles (HS GC/FID)
Blood - Volatiles (HS GC/FID)
Blood - Drugs of abuse (Immunoassay)
Blood - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood	UV/VIS
Ethanol	11 (mg/dL, mg/hg)	Blood	HSGC/FID
Ethanol	Not Detected	Liver	HSGC/FID
Ethanol	19 (mg/dL, mg/hg)	Brain	HSGC/FID
Chlorpheniramine	Detected	Blood	GC/MS
Chlorpheniramine	Detected	Liver	GC/MS

[REDACTED]

c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2020.06.29 15:59:45 -05'00'

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>