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

November 4, 2019

NAME [redacted]
LOCATION WHITEHALL, MI
DATE OF ACCIDENT 9/9/2019

CAMI # 201900198001
MODE Aviation
DATE RECEIVED 9/11/2019

NTSB # CEN19LA308
N # 9492U
STATUS FATAL

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

PUTREFACTION Yes

Screening tests employed

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

Analyte	Result	Specimen	Instrument
Ethanol	Not Detected	Muscle	HSGC/FID
Ethanol	Not Detected	Brain	HSGC/FID
Citalopram	Detected	Liver	GC/MS
Citalopram	Detected	Muscle	GC/MS
N-Desmethylcitalopram	Detected	Liver	GC/MS
N-Desmethylcitalopram	Detected	Muscle	GC/MS
Diphenhydramine	Detected	Liver	GC/MS
Diphenhydramine	Detected	Muscle	GC/MS

[redacted]

c=US, o=U.S. Government, ou=AMC, ou=AMC, cn=RUSSELL J LEWIS
2019.11.06 10:03:01 -06'00'

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