

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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October 22, 2019

LOCATION St. Ignatious, MT

DATE OF ACCIDENT 8/29/2019

CAMI # 201900193001

MODE Aviation

DATE RECEIVED 9/4/2019

NTSB # WPR19FA246

N # 9529Y

STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood - Carboxyhemoglobin (UV/VIS)
Urine - Volatiles (HS GC/FID)
Blood - Volatiles (HS GC/FID)
Urine - General drug screen (LC/MS, GC/MS)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Urine	HSGC/FID
Acetone	25 (mg/dL, mg/hg)	Urine	HSGC/FID
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Acetone	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	Not Detected	Urine	Analyzer
Drugs	Not Detected	Urine	

c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2019.10.22 09:57:24 -05'00'

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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>