



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Mike Monroney  
Aeronautical Center

P.O. Box 25082  
Oklahoma City, Oklahoma 73125

Tuesday, November 22, 2016

National Transportation Safety Board  
45065 Riverside Parkway  
Ashburn, VA 20147

ACCIDENT # 0201    INDIVIDUAL#: 001    NAME: Pilot of N6027K    MODE: AVIATION  
DATE OF ACCIDENT 09/07/2016    DATE RECEIVED 09/14/2016    PUTREFACTION: No  
N # 6027K    NTSB # ERA16FA312    CAMI REF # 201600201001  
LOCATION OF ACCIDENT Carrollton, GA  
SPECIMENS Bile, Blood, Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous

### FINAL FORENSIC TOXICOLOGY FATAL ACCIDENT REPORT

**CARBON MONOXIDE:** The carboxyhemoglobin (COHb) saturation is determined by spectrophotometry with a 10% cut off and confirmed by chromatography.

>> NO CARBON MONOXIDE detected in Blood

**CYANIDE:** The presence of cyanide is screened by Conway Diffusion, when the COHb level is equal to or greater than 10% or upon special request. Cyanides are quantitated by spectrophotometry and confirmed by chromatography. The reporting cutoff for cyanide is 0.25 ug/mL. Normal blood cyanide concentrations are less than 0.15 ug/mL, while lethal concentrations are greater than 3 ug/mL.

>> NOT PERFORMED

**VOLATILES:** The volatile concentrations are determined by headspace gas chromatography at a cut off of 10 mg/dL. Where possible, positive ethanol values are confirmed by Radiative Energy Attenuation.

>> NO ETHANOL detected in Vitreous

**DRUGS:** Specimens are analyzed using immunoassay, chromatography, GC/MS, HPLC/MS, or GC/FTIR. Concentrations (ug/mL) at or above those in ( ) can be determined for, but not limited to, the following drugs: amphetamines (0.010), opiates (0.010), marijuana (0.001), cocaine (0.020), phencyclidine (0.002), benzodiazepines (0.030), barbiturates (0.060), antidepressants (0.100), and antihistamines (0.020). Drugs and/or their metabolites, that are not impairing or abused, may be reported from the initial tests. See the CAMI Drug Information Web Site for additional information (<http://jag.cami.jccbi.gov/toxicology/>).

- >> Dextromethorphan detected in Urine
- >> Dextromethorphan NOT detected in Blood
- >> Dextrorphan detected in Urine
- >> Dextrorphan NOT detected in Blood
- >> Doxazosin detected in Blood
- >> Doxazosin detected in Urine
- >> Losartan detected in Blood

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CONTINUATION OF REF#: 201600201001 — Lindsey, William L.



c=US, o=U.S. Government, ou=AMC, ou=AMC, cn=RUSSELL J  
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TC, FAA, Forensic Toxicology  
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