



Mike Monroney
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THESE RECORDS MAY BE RELEASABLE UNDER THE FOIA REQUEST 15 DAYS AFTER SIGNATURE DATE UNLESS WE HEAR OTHERWISE FROM FAA NTSB COUNSEL

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P.O. Box 25082
Oklahoma City, Oklahoma 73125

Tuesday, January 16, 2018

National Transportation Safety Board
4760 Oakland Street, Suite 500
Denver, CO 80239

ACCIDENT #	0256	INDIVIDUAL#:	002	NAME:	[REDACTED]	MODE:	AVIATION
DATE OF ACCIDENT	12/17/2017	DATE RECEIVED	12/22/2017	PUTREFACTION:	Yes		
	N # 16433	NTSB #	CEN18FA054	CAMI REF #	201700256002		
LOCATION OF ACCIDENT	Branson, MO						
SPECIMENS	Bile, Brain, Heart, Kidney, Liver, Lung, Muscle, Spinal Cord						

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.

>> NOT PERFORMED

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.

>> 23 (mg/dL, mg/hg) Ethanol detected in Muscle
>> NO ETHANOL detected in Brain

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), marihuana (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://jaq.cami.iccbi.gov/toxicology/>).

>> NO DRUGS listed above detected in Muscle

c=US, o=U.S. Government, ou=AMC, ou=AMC, cn=RUSSELL J LEWIS
2018.01.19 09:49:57 -06'00'

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