



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

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

Mike Monroney
Aeronautical Center

Oklahoma City, Oklahoma 73125

Wednesday, March 28, 2018

National Transportation Safety Board

Federal Way, WA 98003

ACCIDENT # 0010 INDIVIDUAL#: 001 NAME: [REDACTED] MODE: AVIATION
DATE OF ACCIDENT 01/29/2018 DATE RECEIVED 02/01/2018 PUTREFACTION: No
N # 93316 NTSB # WPR18FA075 CAMI REF # 201800010001
LOCATION OF ACCIDENT Concord, CA
SPECIMENS Bile, Blood, Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, 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 CARBOXYHEMOGLOBIN 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, mass spectrometry, or spectrophotometry. 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://jag.cami.jccbi.gov/toxicology/>).

- Ibuprofen detected in Blood (Cavity)
- 0.086 (ug/mL, ug/g) Bupropion detected in Blood (Cavity)
- 0.206 (ug/mL, ug/g) Bupropion detected in Liver
- 0.197 (ug/mL,ug/g) Hydroxybupropion detected in Blood (Cavity)
- 0.93 (ug/mL,ug/g) Hydroxybupropion detected in Liver
- 0.011 (ug/mL, ug/g) Cetirizine detected in Blood (Cavity)
- Metoprolol detected in Blood (Cavity)
- Metoprolol detected in Liver
- Atorvastatin detected in Blood (Cavity)
- Atorvastatin detected in Liver

Wednesday, March 28, 2018

CONTINUATION OF REF#: 201800010001 — [REDACTED]

[REDACTED]
c=US, o=U.S. Government, ou=AMC, ou=AMC, [REDACTED]
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