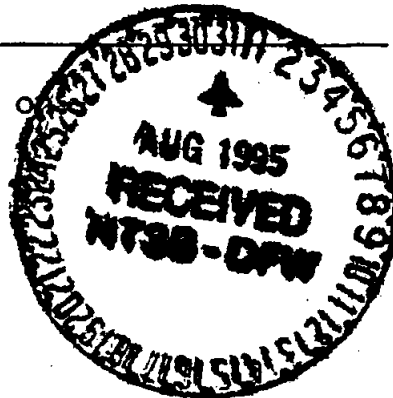


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|---|----------------------------|
| <p>REMINDER MEMO</p> <p>> AVOID ERRORS — PUT IT IN WRITING <</p> | <p>DATE</p> <p>8/28/95</p> |
| | <p>WORK ORDER</p> |
| <p>TO:</p> <p>FTW NTSB, HOU FSDO, AAM-611</p> | <p>ROUTING SYMBOL</p> |
| <p>SUBJECT:</p> <p>Toxicology Report</p> | |

Attached is the toxicology report of

Scott DeBerry (Pilot)
 Beech BE36
 N7250U
 40 Mi. SE Houston, TX
 1/25/95



NOTE: According to Dr. Canfield, CAMI Lab, the concentrations of 0.583 (ug/mL, ug/g) Fluoxetine (Prozac) detected in blood, 0.254 (ug/mL, ug/g) Norfluoxetine (metabolite of Prozac) detected in blood, 0.344 (ug/mL, ug/g) Fluoxetine detected in urine, and 0.195 (ug/mL, ug/g) Norfluoxetine detected in urine, may cause impairment. No level of Fluoxetine is acceptable to the FAA because it may cause impairment. In addition, the underlying medical condition for which the medication was prescribed may be disqualifying. Data on Fluoxetine from the current edition of Facts & Comparisons is attached for your information.

Office of the Regional Flight Surgeon
 Federal Aviation Administration
 Fort Worth, Texas 76193-0300

| | |
|--|--------------------------------------|
| <p>SIGNATURE</p> <p><i>[Handwritten Signature]</i></p> | <p>ROUTING SYMBOL</p> <p>ASW-330</p> |
|--|--------------------------------------|



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

U.S. Department
of Transportation

Federal Aviation
Administration

Mike Monroney
Aeronautical Center

P.O. Box 25082
Oklahoma City, Oklahoma 73125

August 24, 1995

National Transportation Safety Board
1200 Copeland Road, Suite 300
Arlington, TX 76011

CAMI CASE #: 9500024001 NAME : DEBERRY, SCOTT
DATE OF INCIDENT : 012595 DATE RECEIVED: 012795
LOCATION OF ACCIDENT: HOUSTON, TX
SPECIMENS RECEIVED : Blood, Urine, Bile, Gastric Contents, Liver
Kidney, Muscle, Brain, Spinal Fluid

FORENSIC TOXICOLOGY FATAL ACCIDENT REPORT

CARBON MONOXIDE: The carboxyhemoglobin saturation was determined by spectrophotometry with a 10% cut off.

--> NO Carboxyhemoglobin detected in Blood

CYANIDE: The presence of cyanide was screened by Conway Diffusion. Positive cyanides are quantitated using spectrophotometry. The limit of quantitation of cyanide is 0.25 ug/ml. Normal blood cyanide concentrations are less than 0.15 ug/ml while lethal concentrations are greater than 3ug/ml.

--> NO Cyanide detected in Blood


VOLATILES: The volatile concentrations were determined by headspace gas chromatography at a cutoff of 10 mg/dl. All positive ethanols were confirmed by Radiative Energy Attenuation.

--> NO Ethanol detected in Urine

DRUGS: Immunoassay and chromatography are used to screen for legal and illegal drugs which include amphetamine(0.010), opiates(0.010), marihuana(0.001), cocaine(0.020), phencyclidine(0.002), benzodiazepines(0.030), barbiturates(0.060), antidepressants(0.100), antihistamines(0.020), meprobamate(0.100), methaqualone(0.100), and nicotine(0.050). The values in () are the threshold values in ug/ml used to report positive results. Values below this concentration are normally reported as not detected.

GC/Mass Spec, or GC/FTIR, is used to confirm most positive results.

- > 0.583 (ug/mL, ug/g) Fluoxetine detected in Blood
- > 0.254 (ug/mL, ug/g) Norfluoxetine detected in Blood
- > 0.344 (ug/mL, ug/g) Fluoxetine detected in Urine
- > 0.195 (ug/mL, ug/g) Norfluoxetine detected in Urine


AUG 24 1995
Dennis V. Canfield, Ph.D.
Manager Toxicology and Accident
Research Laboratory

