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

October 29, 1997

National Transportation Safety Board
1515 W. 190th St., Suite 555
Gardena, CA 90248

CASE#: 9700251001 NAME: DEUTSCHENDORF, HENRY J JR Putrefied: No
DATE OF INCIDENT : 101297 DATE RECEIVED: 101597
LOCATION OF ACCIDENT: PACIFIC GROVE, CA
SPECIMENS RECEIVED : Gastric Contents, Liver, Lung, Muscle, Heart SPINAL CORD

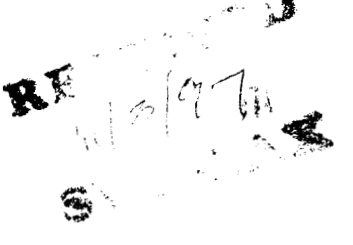
FORENSIC TOXICOLOGY FATAL ACCIDENT REPORT

CARBON MONOXIDE:
Carbon monoxide analysis was not performed due to a lack of suitable specimen.

CYANIDE:
Cyanide analysis was not performed due to a lack of suitable specimen.

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 Muscle
--> NO Ethanol detected in Heart

DRUGS: Immunoassay and chromatography are used to screen for abused drugs such as amphetamine(0.010), opiates(0.010), marihuana(0.001), cocaine(0.020), phencylidine(0.002), benzodiazepines(0.030), barbiturates(0.060), and other drugs such as 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.
--> NO Drugs detected in Lung Fluid

OCT 2 9 1997

Dennis V. Canfield, Ph.D.
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Research Laboratory