



County of San Diego

GLENN N. WAGNER, D.O.
CHIEF MEDICAL EXAMINER
(858) 694-2895

STEVEN C. CAMPMAN, M.D.
CHIEF DEPUTY MEDICAL EXAMINER
(858) 694-2895

MEDICAL EXAMINER'S DEPARTMENT
5570 OVERLAND AVE, STE 101, SAN DIEGO, CA 92123-1215
<http://www.sdcounty.ca.gov/me/>

AUTOPSY REPORT

Name: QINYANG ZUO **ME#:** 2018-1188
Place of death: Vulcan Mountain **Age:** 28 Years
N 33 08 03 W 116 34 41
Julian, CA 92036 **Sex:** Male
Date of death: May 10, 2018; 2037 Hours
Date of autopsy: May 15, 2018; 1400 Hours

CAUSE OF DEATH: MULTIPLE BLUNT FORCE AND THERMAL INJURIES

MANNER OF DEATH: ACCIDENT

AUTOPSY SUMMARY:

- I. Multiple comingled calcine fragments of bone with identified tooth material and scattered fragments of tissue and unburnt bone.
- II. Toxicological testing not contributory.

OPINION: According to the investigative information, the decedent was a male who was involved in a plane crash on Vulcan Mountain in Julian. The accident was reported to be on May 10, 2018 that involved a brush fire in the area. Due to weather and rugged terrain fire crews were unable to access and rescue the decedent until May 11, 2018. In addition, two other people were reported to be involved in the plane crash (San Diego Medical Examiner's case numbers 2018-01187 and 2018-01189). Death was confirmed without medical intervention due to signs of obvious thermal injuries. The remains were found amongst the plane wreckage. The plane was not intact and the wreckage was spread out. Investigators were unable to determine the location of the decedent in the plane. There were no reports of a distress call at the time of the incidence. The plane was reported to be a twin engine Beach Craft Duchess with the tail number reported to be "N803FC" from the Scandinavian Aviation Academy at Gillespie Field. Per preliminary investigation the plane was simulating a cross country flight and was returning from Apple Valley. There were three persons reported to on board consisting of a flight instructor and two male students.

The autopsy documented multiple calcined human bones including tooth material and comingled fragments of charred tissue and relatively spared bones. One fragment of tissue appeared to be liver. No other organs were identified.

Toxicological testing detected no ethanol or drugs of abuse in the liver.

Based on the autopsy findings and the circumstances surrounding the death, as currently understood, the cause of death is **multiple blunt force and thermal injuries**, and the manner of death is **accident**.

ROBERT STABLEY, M.D.
Deputy Medical Examiner

Date signed:

The autopsy was performed at the Office of the San Diego County Medical Examiner on May 15, 2018 beginning at 1400 hours.

WITNESSES: Assisting with the autopsy is Forensic Autopsy Specialist Stephen Hannum. There are no outside observers.

CLOTHING AND PERSONAL EFFECTS: No clothing or personal effects are present at autopsy.

EXTERNAL EXAMINATION

There are multiple fragments of calcined bone with comingled fragments of tissue and bone. In addition, there are multiple fragments of foreign material and burnt plant material. Comingled among the debris is identified tooth and jaw material. In addition, there is a section of what appears to be liver.

SPECIMENS RETAINED

TOXICOLOGY: The following specimen is submitted for toxicology: fragment of liver.

RADIOGRAPHS: X-rays are taken.

RS:clb

D: 6/7/18 T: 6/11/18

Rev. 7/25/18 clb



County of San Diego

GLENN N. WAGNER, D.O.
CHIEF MEDICAL EXAMINER
(858) 694-2895

MEDICAL EXAMINER'S DEPARTMENT
5570 OVERLAND AVE. STE 101, SAN DIEGO, CA 92123-1215
<http://www.sandiegocounty.gov/me>

STEVEN C. CAMPMAN, M.D.
CHIEF DEPUTY MEDICAL EXAMINER
(858) 694-2895

TOXICOLOGY REPORT

Name: **PLANE DOE #2,**
Medical Examiner Number: **2018-01188**
Date of Death: **5/10/2018**
Time of Death: **2037**
Pathologist: **Robert Stabley, M.D.**
Specimens Received: **Liver**
Date Specimens Received: **5/16/2018**

<u>Test Name (Method of Analysis)</u>	<u>Specimen Tested</u>	<u>Result</u>
<u>Alcohol Analysis (GC/FID-Headspace)</u>	Liver	
Alcohol (Ethanol)		Not Detected
Acetone, Isopropanol, Methanol		Not Detected
<u>Drugs of Abuse Screen (ELISA)</u>	Liver	
Amphetamines		Not Detected
Benzodiazepines		Not Detected
Buprenorphine		Not Detected
Cannabinoids		Not Detected
Carisoprodol		Not Detected
Cocaine metabolites		Not Detected
Fentanyl		Not Detected
Methadone		Not Detected
Opiates		Not Detected
Oxycodone		Not Detected
Phencyclidine (PCP)		Not Detected
Zolpidem		Not Detected

Unless otherwise requested, all specimens will be destroyed six (6) months after the closure of the case by the Medical Examiner
End Results

Comment:

There was no suitable specimen available for the analysis of carboxyhemoglobin.

Approved and Signed: _____
05/24/2018 Iain M. McIntyre, Ph.D.
Forensic Toxicology Laboratory Manager