

NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public use aircraft accidents and incidents

BASIC INFORMATION

Accident/Incident Location

Nearest City/Place: Las Vegas State: NV
 ZIP: 89101 Country: USA
 Latitude: 36 10' 35" (dd:mm:ss N/S) Longitude: 115 07' 08" (ddd:mm:ss E/W)

Date/Time

Date: 12/31/14 Local Time: 1329 hrs
 mm/dd/yyyy Time Zone: Pacific

Phase of Operation

☐ Standing ☐ Takeoff (incl. initial climb) ☐ Cruise ☐ Hover
☐ Taxi ☐ Climb ☒ Maneuvering ☐ Other
☐ Descent ☐ Landing ☐ Approach ☐ Unknown

Collision with Other Aircraft

☐ Midair
☐ On-ground
☒ None

Altitude of In-Flight Occurrence

2,350 ft MSL

AIRCRAFT INFORMATION

Manufacturer: MD Helicopters

Model: 369FF

Serial Number: 0174FF

Registration Number: N530KK

Amateur-built: ☐ Yes ☒ No

Max Gross Weight: 3,100 lbs

Weight at Time of Accident/Incident: 2,844 lbs

Location of Center of Gravity at Time of Accident/Incident:

101.2 inches from ☐ nose or ☒ datum
 -or- Percent Mean Aerodynamic Cord (% MAC)

Category of Aircraft

☐ Airplane
☐ Balloon
☐ Blimp/Dirigible
☐ Glider
☐ Gyrocraft
☒ Helicopter
☐ Powered lift
☐ Ultralight
☐ Unknown

Type of Airworthiness Certificate (Check all that apply)

Standard
☒ Normal
☐ Utility
☐ Acrobatic
☐ Transport
Special
☐ Restricted
☐ Limited
☐ Provisional
☐ Experimental
☐ Special Flight
☐ Light Sport

Number of Seats: 4

If Large Aircraft, how many seats for:

Flight Crew:

Cabin Crew:

Passengers:

Landing Gear ☐ Retractable

Check any additional landing gear configuration that applies:

☐ Tricycle ☐ Tailwheel
☐ Amphibian ☒ High Skid
☐ Emergency Float ☐ Skid
☐ Float ☐ Ski
☐ Hull ☐ Ski/Wheel
☐ Unknown

Type of Maintenance Program

☒ Annual
☐ Conditional (Amateur-built only)
☐ Manufacturer's Inspection Program
☐ Other Approved Inspection Program (AAIP)
☐ Continuous Airworthiness
☐ Other, specify:

Last Inspection Type

☒ 100 Hour ☐ Continuous Airworthiness
☐ AAIP ☐ Conditional Inspection
☐ Annual ☐ Unknown

Date Last Inspection: 12/31/2014
 mm/dd/yyyy

Airframe Total Time: 7,314 hrs

hours measured at (check one)

☒ Last Inspection ☐ Time of Accident/Incident

IFR Equipped

☐ Yes ☒ No ☐ Unknown

Stall Warning System Installed

☐ Yes ☒ No ☐ Unknown

Type of Fire Extinguishing System

☐ None
☐ Specify

ELT Installed

☒ Yes ☐ No

ELT Activated

☒ Yes ☐ No

ELT Manufacturer: Artex

Model/Series: C406-2HM

ELT Aided in Locating Accident/Incident

☐ Yes ☒ No

Serial Number: ADC64 98140 DFRE1

Battery Type: Lithium

Battery Exp. Date: 05/2019

Engine Type

☒ Reciprocating ☐ Turbo Jet
☒ Turbo Shaft ☐ Turbo Fan
☐ Turbo Prop ☐ Unknown

Reciprocating Fuel System Type

☐ Carburetor
☐ Fuel Injected

Propeller

☐ Fixed Pitch
☐ Controllable Pitch

Manufacturer:

Model:

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Engine Rated Power Measured as (check one) ☐ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	Rolls Royce	250 C-30	CAE-900188	11/22/2000	650 SHP	10,103	0	140
Eng. 2								
Eng. 3								
Eng. 4								

OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner Name: <u>Las Vegas Metropolitan Police Department</u> Fractional Ownership Aircraft: ☐ Yes ☒ No		Owner Address City: <u>Las Vegas</u> State: <u>NV</u> ZIP: <u>89149</u> Country: <u>United States</u>	
Operator of Aircraft ☒ Same As Registered Owner Name: _____ Doing Business As: _____ Air Carrier/Operator Designator (4 Character Code): _____		Operator Address ☒ Same As Registered Owner City: _____ State: _____ ZIP: _____ Country: _____	
Regulation Flight Conducted Under ☐ FAR 91 ☐ FAR 129 ☐ FAR 91 Special Flight ☐ FAR 103 ☐ FAR 133 ☐ Non-US, Commercial ☐ FAR 121 ☐ FAR 135 ☐ Non-US, Non-commercial ☐ FAR 125 ☐ FAR 137 ☐ Armed Forces ☒ Public Use (select type) ☐ Federal ☐ State ☒ Local ☐ Unknown		Revenue Sightseeing Flight ☐ Yes ☒ No Air Medical Flight ☐ Yes ☒ No	
Purpose of Flight for FAR 91, 103, 133, 137 (Select one) ☐ Personal ☐ Business ☐ Executive/Corporate ☐ Other Work Use ☐ Instructional ☐ Ferry ☐ Positioning ☐ Aerial Application ☐ Aerial Observation ☐ Air Drop ☐ Air Race / Show ☐ Flight Test ☒ Public Use ☐ Unknown		Revenue Operation for FAR 121, 125, 129, 135 (Select one) ☐ Scheduled or Commuter ☐ Non-Scheduled or Air Taxi Domestic or International ☐ Domestic ☐ International Cargo Operation ☐ Passenger/Cargo ☐ Passenger _____ How many? ☐ Cargo _____ lbs ☐ Mail	
Type of Commercial Operating Certificate Held (Check all that apply) ☒ None ☐ Flag Carrier Operating Certificate (121) ☐ Supplemental ☐ Air Cargo ☐ Foreign Air Carriers (129) ☐ Commuter Air Carrier (135) ☐ On-Demand Air Taxi (135) ☐ Large Helicopter (127) ☐ Rotorcraft External Load (133) - or - ☐ Agricultural Aircraft (137) ☐ Other Operator of Large Aircraft			
OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)			
Aircraft Registration Number _____	Manufacturer: _____ Model: _____	Damage to Other Aircraft ☐ Destroyed ☐ Minor ☐ Substantial ☐ None	
Registered Owner of Other Aircraft First Name: _____ Middle Initial: _____ Last Name: _____ City: _____ State: _____ ZIP: _____ Country: _____			
Pilot of Other Aircraft First Name: _____ Middle Initial: _____ Last Name: _____ City: _____ State: _____ ZIP: _____ Country: _____			
MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)			
Was there Mechanical Malfunction/Failure? ☐ Yes ☐ No ☒ Unknown <i>(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)</i>			Total Time/Cycles On Part _____ Hours _____ Cycles Time Since This Part Inspected/Overhauled _____ Hours
DAMAGE TO AIRCRAFT AND OTHER PROPERTY			
Aircraft Damage ☐ None ☐ Substantial ☐ Minor ☒ Destroyed		Aircraft Fire ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground	
Aircraft Explosion ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground			

Description of Damage to Aircraft and Other Property <i>(use additional sheet if necessary)</i> Aircraft totalled. A section of a residential wrought iron fence approximately 10 feet in length was damaged.			
AIRPORT INFORMATION <i>(If the accident/incident occurred on approach, takeoff or within 3 miles of an airport, complete this section)</i>			
Airport Identifier: _____		Distance From Airport Center: _____ SM	
Airport Name: _____		Direction From Airport: _____ degrees MAG	
Proximity to Airport ☐ Off Airport/Airstrip ☐ On Airport ☐ On Airstrip		Airport Elevation: _____ ft. MSL	
Approach Segment <i>(Select one)</i> ☐ On Instrument Approach ☐ Landing ☐ Base leg ☐ Final ☐ Go Around ☐ Crosswind ☐ Downwind ☐ Low Approach ☐ Aborted Landing (after touchdown)			
IFR Approach <i>(Check all that apply)</i> ☐ None ☐ PAR ☐ MLS ☐ Practice ☐ ADF/NDB ☐ Sidestep ☐ LDA ☐ GPS ☐ SDF ☐ ILS ☐ ASR ☐ Loran ☐ VOR/TVOR ☐ Localizer Only ☐ Visual ☐ Unknown ☐ VOR/DME ☐ LOC-back course ☐ Contact ☐ TACAN ☐ RNAV ☐ Circling		VFR Approach <i>(Check all that apply)</i> ☐ None ☐ Stop and Go ☐ Traffic Pattern ☐ Touch and Go ☐ Straight-In ☐ Simulated Forced Landing ☐ Valley/Terrain Following ☐ Forced Landing ☐ Go Around ☐ Precautionary Landing ☐ Full Stop ☐ Unknown	
Runway Information Runway ID: _____ (L/R/C) Length: _____ ft Width: _____ ft		Condition of Runway/Landing Surface <i>(Check all that apply)</i> ☐ Dry ☐ Snow-Compacted ☐ Water-Calm ☐ Holes ☐ Snow-Crusted ☐ Water-Choppy ☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy ☐ Rough ☐ Snow-Wet ☐ Wet ☐ Rubber Deposits ☐ Soft ☐ Unknown ☐ Slush Covered ☐ Vegetation	
Runway/Landing Surface <i>(Check all that apply)</i> ☐ Asphalt ☐ Grass/Turf ☐ Macadam ☐ Water ☐ Concrete ☐ Gravel ☐ Metal/Wood ☐ Unknown ☐ Dirt ☐ Ice ☐ Snow			
FLIGHT ITINERARY INFORMATION			
Last Departure Point Airport ID: <u>KVGT</u> City: <u>Las Vegas</u> State: <u>NV</u> Country: <u>United States</u>		Time of Departure Time: <u>1322</u> Time Zone: <u>Pacific</u>	
Destination Airport ID: <u>KVGT</u> City: <u>Las Vegas</u> State: <u>NV</u> Country: <u>United States</u>		Type Flight Plan Filed ☒ None ☐ VFR/IFR ☐ Company VFR ☐ IFR ☐ Military VFR ☐ Unknown ☐ VFR Activated? ☐ Yes ☐ No	
Type of ATC Clearance/Service <i>(Check all that apply)</i> ☐ None ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise ☒ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA			
Airspace where the accident/incident occurred <i>(Check all that apply)</i> ☐ Class A ☐ Class E ☐ Prohibited Area ☐ Jet Training Area ☐ Special ☒ Class B ☐ Class G ☐ Restricted Area ☐ TRSA ☐ Air Traffic Control Area ☐ Class C ☐ Demo Area ☐ Military Operations Area (MOA) ☐ FAR 93 ☐ Unknown ☐ Class D ☐ Warning Area ☐ Airport Advisory Area			
Aircraft Load Description <i>(Check all that apply)</i> ☒ None ☐ Towing Glider ☐ Parachutists ☐ Livestock ☐ Passengers ☐ Towing Banner ☐ Water ☐ Unknown ☐ Cargo ☐ Other External ☐ Chemical/Fertilizer/Seeds			
FUEL & SERVICES INFORMATION			
Fuel on Board at Last Takeoff <i>(convert from pounds, as necessary)</i> _____ 64 Gallons		Fuel Type ☐ 80/87 ☐ 115/145 ☐ JP3 ☐ Other, specify _____ ☐ 100 Low Lead ☒ Jet A ☐ JP4 ☐ 100/130 ☐ Automotive ☐ JP5	
Other Services, if Any, Prior to Departure 			

EVACUATION OF AIRCRAFT			
Was an emergency evacuation of the aircraft performed? ☒ Yes ☐ No			
Method of Exit – Describe how the occupants exited and how many occupants evacuated each location The co-pilot was able to exit unassisted from the right front cabin door and then proceeded around the front of the aircraft and assisted the pilot in exiting the left front cabin door.			
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE			
Weather Observation Facility Facility ID: <u>KVGT</u> Observation Time: <u>1303 Local</u> Time Zone: <u>Pacific</u> Distance from Accident Site: <u>4</u> NM Direction from Accident Site: <u>288</u> degrees MAG		Source of Weather Information <i>(Check all that apply)</i> ☐ National Weather Service ☐ Flight Service Station ☐ TV/Radio ☒ Automated Report ☐ Commercial Weather Service (DUATS) ☐ Company ☐ Military ☒ Internet ☐ Unknown	
Briefing Type/Completeness ☐ Full ☐ Partial / Limited By Pilot ☐ Partial / Limited By Briefer ☐ Abbreviated ☐ Unknown ☐ Not Pertinent		Light Condition ☐ Dawn ☒ Day ☐ Dusk ☐ Night ☐ Dark Night ☐ Bright Night ☐ Not Reported	
Skylowest Cloud Condition ☐ Clear ☐ Few ☐ Partial Obscuration ☐ Scattered ☐ Thin Broken ☐ Thin Overcast ☐ Unknown		Ceiling ☐ None (clear) ☐ Broken ☒ Overcast ☐ Obscured ☐ Indefinite ☐ Unknown	
Lowest Cloud Condition Height <u>7,000</u> ft AGL		Ceiling Height <u>7,000</u> ft AGL	
Wind Direction ☒ Indicated: <u>30</u> degrees MAG ☐ Variable		Wind Speed Velocity: <u>15</u> KTS -or- ☐ Calm ☐ Light and Variable	
Wind Gusts Velocity: _____ KTS ☐ Gusting ☒ Not Gusting		Type of Turbulence <i>(Check all that apply)</i> ☒ None ☐ Clear Air ☐ In Clouds ☐ Vicinity of Thunderstorm Severity of Turbulence ☐ Extreme ☐ Severe ☐ Moderate ☐ Moderate Chop ☐ Light	
NOTAMs (D, L and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident 			
Temperature: _____ (C) or <u>41</u> (F) Altimeter Setting: <u>29.95</u> in. HG or _____ MB Density Altitude: <u>1,518</u> ft Dew Point: _____ (C) or <u>-0.9</u> (F)		Icing Forecast Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe Type ☐ Rime ☐ Clear ☐ Mixed Icing Actual Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe Type ☐ Rime ☐ Clear ☐ Mixed	
Type of Precipitation <i>(Check all that apply)</i> ☒ None ☐ Rain ☐ Snow ☐ Hail ☐ Rain Showers ☐ Freezing Rain ☐ Snow Shower ☐ Drizzle ☐ Ice Pellets ☐ Snow Pellets ☐ Snow Grains ☐ Ice Crystals ☐ Ice Pellets Shower ☐ Freezing Drizzle		Intensity of Precipitation ☐ Light ☐ Moderate ☐ Heavy	

Pilot "A" Responsibilities at the Time of Accident/Incident

Pilot "A" Identification

City: Las Vegas
State: NV ZIP: 89143
Country: United States

Degree of Injury

Seat Occupied

Seat Belt

Shoulder Harness

Used	☒ Yes	☐ No
Available	☒ Yes	☐ No

Pilot Certificate(s) (Check all that apply)

☐ None ☐ Student ☐ Recreational ☒ Commercial ☐ Flight Engineer ☐ Foreign
☒ Private ☒ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military

Principal Occupation

Medical Certificate

Medical Certificate Validity

Date of Last Medical

03/11/2014
mm/dd/yyyy

Medical Certificate Limitations

Medical Certificate Waivers

**Date of Last Flight Review
or Equivalent, Including
FAR 121/135 Checks:**

03/18/2014
mm/dd/yyyy

Flight Review Aircraft

Make: MD Helicopters
Model: 530FF

Airplane Rating(s)
(Check all that apply)

☐ None
☒ Single-Engine Land
☐ Single-Engine Sea
☒ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s)
(Check all that apply)

☐ None
☐ Airship
☐ Free Balloon
☐ Glider
☐ Gyroplane
☒ Helicopter
☐ Powered Lift

Instrument Rating(s)
(Check all that apply)

☐ None
☒ Airplane
☒ Helicopter
☐ Powered Lift

Instructor Rating(s)
(Check all that apply)

☐ None	☐ Instrument Airplane
☐ Airplane Single-Engine	☐ Instrument Helicopter
☐ Airplane Multi-Engine	☒ Helicopter
☐ Gyroplane	☐ Glider
☐ Powered Lift	☐ Sport

Type Ratings

Student Endorsements *(Include dates)*

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Pilot "B" Responsibilities at the Time of Accident/Incident

Pilot "B" Identification

Age at time of Accident/Incident: 39 Date of Birth: mm/dd/yyyy Certificate Number

Pilot Certificate(s) (Check all that apply)

Medical Certificate Limitations

Medical Certificate Waivers

Flight Review Aircraft

Instructor Rating(s)
(Check all that apply)

☐ None	☐ Instrument Airplane
☐ Airplane Single-Engine	☐ Instrument Helicopter
☐ Airplane Multi-Engine	☒ Helicopter
☐ Gyroplane	☐ Glider
☐ Powered Lift	☐ Sport

Type Ratings

Student Endorsements *(Include dates)*

Flight Time <i>(enter appropriate number of hours in each box)</i>	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	2,858	2,336	197		2,296		31	2,661		
Pilot in Command (PIC)	2,577	2,336	162		2,273		20	2,495		
Time as Instructor	35	35	0		2		0	35		
This Make/Model					2,227		10			
Last 90 Days	87	86	0		6		0	87		
Last 30 Days	24	24	0		1		0	24		
Last 24 Hours	0	0	0		0		0	0		

ADDITIONAL FLIGHT CREW MEMBERS (Exclusive of cabin attendants, complete the following information)																
Pilot Name and Address First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						Degree of Injury ☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious										
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Student ☐ Recreational ☐ Commercial ☐ Flight Engineer ☐ Foreign ☐ Private ☐ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military						Seat Occupied ☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown										
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No			Total Flight Time at the Time of this Accident/Incident: _____ hrs													
Pilot Name and Address First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						Degree of Injury ☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious										
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Student ☐ Recreational ☐ Commercial ☐ Flight Engineer ☐ Foreign ☐ Private ☐ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military						Seat Occupied ☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown										
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No			Total Flight Time at the Time of this Accident/Incident: _____ hrs													
Pilot Name and Address First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						Degree of Injury ☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious										
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Student ☐ Recreational ☐ Commercial ☐ Flight Engineer ☐ Foreign ☐ Private ☐ Flight Instructor ☐ Sport ☐ Airline Transport ☐ U.S. Military						Seat Occupied ☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown										
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No			Total Flight Time at the Time of this Accident/Incident: _____ hrs													
PASSENGER(S) / OTHER PERSONNEL (Include flight attendants; continue on separate sheet if necessary)																
Name and Address						Seat	Crew	Non-Revenue	Revenue	Non-Occupant	FAA	Fatal	Serious Injury	Minor Injury	No Injury	Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State time and point of departure, intended destination, and services obtained.

The aircraft departed KVG T on a public use patrol flight for law enforcement. The aircraft flew to the area of Bonanza/Eastern in Downtown Las Vegas for a law enforcement call for service. Upon arrival to the call, the pilot started an orbit of the address of the law enforcement call. The pilot noticed a drop in engine and rotor RPM. The pilot came out of the orbit in straight flight heading north and the engine and rotor RPM stabilized momentarily at 97%. The pilot attempted to increase the engine and rotor RPM while turning west toward KVG T. During the turn the engine and rotor RPM rapidly degraded at which time the pilot entered an autorotation and made an emergency landing in the middle of 23d Street/Margaret Avenue. The co-pilot pulled the emergency fuel shutoff and self evacuated from the aircraft. The co-pilot assisted the pilot from the aircraft and kept citizens clear of the aircraft until emergency first responders arrived on scene. Both pilots were transported to University Medical Center Trauma Unit.

RECOMMENDATION (How could this accident/incident have been prevented?)

Operator/Owner Safety Recommendation

ADDITIONAL INFORMATION *(Please type or print in ink)*

Use this space if additional space is needed for any answers.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**Date of this Report**

01/03/2015

*mm/dd/yyyy***Signature and Name of Pilot/Operator**

Signature: _____

Type or Print Name: David J Callen

Signature and Name of Person Filing Report if Other than Pilot/Operator

Signature: _____

Type or Print Name: Jack Clements

Title: Lieutenant

FOR NTSB USE ONLY**NTSB Accident/Incident No.**

WPR15TA071

Reviewed by NTSB Regional Office

WPR

Name of Investigator

McKenny/Smith

Date Report Received

1.3.2015