

**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: <u>Crosby</u> State: <u>TX</u> ZIP: <u>77532</u> Country: <u>United States</u> Latitude: _____ (dd:mm:ss N/S) Longitude: _____ (ddd:mm:ss E/W)		Date/Time Date: <u>09/10/2012</u> Local Time: <u>1530</u> <i>mm/dd/yyyy</i> Time Zone: <u>CDT</u>	
Phase of Operation <input type="checkbox"/> Standing <input type="checkbox"/> Takeoff (incl. initial climb) <input type="checkbox"/> Cruise <input type="checkbox"/> Hover <input type="checkbox"/> Taxi <input type="checkbox"/> Climb <input type="checkbox"/> Maneuvering <input type="checkbox"/> Other <input type="checkbox"/> Descent <input type="checkbox"/> Landing <input type="checkbox"/> Approach <input checked="" type="checkbox"/> Unknown		Collision with Other Aircraft <input type="checkbox"/> Midair <input type="checkbox"/> On-ground <input checked="" type="checkbox"/> None	Altitude of In-Flight Occurrence _____ ft MSL

AIRCRAFT INFORMATION

Manufacturer: <u>Robinson Helicopters</u>	Max Gross Weight: <u>1,370</u> lbs
Model: <u>R22 Beta II</u>	Weight at Time of Accident/Incident: _____ lbs
Serial Number: <u>4250</u>	Location of Center of Gravity at Time of Accident/Incident: _____ inches from <input type="checkbox"/> nose or <input type="checkbox"/> datum -or- _____ Percent Mean Aerodynamic Cord (% MAC)
Registration Number: <u>N281RG</u> Amateur-built: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Category of Aircraft <input type="checkbox"/> Airplane <input type="checkbox"/> Balloon <input type="checkbox"/> Blimp/Dirigible <input type="checkbox"/> Glider <input type="checkbox"/> Gyrocraft <input checked="" type="checkbox"/> Helicopter <input type="checkbox"/> Powered lift <input type="checkbox"/> Ultralight <input type="checkbox"/> Unknown	Type of Airworthiness Certificate (Check all that apply) Standard <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Utility <input type="checkbox"/> Acrobatic <input type="checkbox"/> Transport Special <input type="checkbox"/> Restricted <input type="checkbox"/> Limited <input type="checkbox"/> Provisional <input type="checkbox"/> Experimental <input type="checkbox"/> Special Flight <input type="checkbox"/> Light Sport	Number of Seats: <u>2</u> If Large Aircraft, how many seats for: Flight Crew: _____ Cabin Crew: _____ Passengers: _____	Landing Gear <input type="checkbox"/> Retractable Check any additional landing gear configuration that applies: <input type="checkbox"/> Tricycle <input type="checkbox"/> Tailwheel <input type="checkbox"/> Amphibian <input type="checkbox"/> High Skid <input type="checkbox"/> Emergency Float <input checked="" type="checkbox"/> Skid <input type="checkbox"/> Float <input type="checkbox"/> Ski <input type="checkbox"/> Hull <input type="checkbox"/> Ski/Wheel <input type="checkbox"/> Unknown

Type of Maintenance Program <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Conditional (Amateur-built only) <input checked="" type="checkbox"/> Manufacturer's Inspection Program <input type="checkbox"/> Other Approved Inspection Program (AAIP) <input type="checkbox"/> Continuous Airworthiness <input type="checkbox"/> Other, specify: _____	Last Inspection Type <input checked="" type="checkbox"/> 100 Hour <input type="checkbox"/> Continuous Airworthiness <input type="checkbox"/> AAIP <input type="checkbox"/> Conditional Inspection <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Unknown	Date Last Inspection: <u>08/31/2012</u> <i>mm/dd/yyyy</i>
		Airframe Total Time: <u>2,004</u> hrs hours measured at (check one) <input checked="" type="checkbox"/> Last Inspection <input type="checkbox"/> Time of Accident/Incident

IFR Equipped <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	Stall Warning System Installed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	Type of Fire Extinguishing System <input checked="" type="checkbox"/> None <input type="checkbox"/> Specify _____
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ELT Installed ELT Activated <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	ELT Manufacturer: <u>Pointer</u>
ELT Aided in Locating Accident/Incident <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Model/Series: _____ Serial Number: _____ Battery Type: _____ Battery Exp. Date: _____

Engine Type <input checked="" type="checkbox"/> Reciprocating <input type="checkbox"/> Turbo Jet <input type="checkbox"/> Turbo Shaft <input type="checkbox"/> Turbo Fan <input type="checkbox"/> Turbo Prop <input type="checkbox"/> Unknown	Reciprocating Fuel System Type <input checked="" type="checkbox"/> Carburetor <input type="checkbox"/> Fuel Injected	Propeller <input type="checkbox"/> Fixed Pitch <input type="checkbox"/> Controllable Pitch Manufacturer: _____ Model: _____
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Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. <i>mm/dd/yyyy</i>	Engine Rated Power Measured as (check one) <input checked="" type="checkbox"/> Horsepower or <input type="checkbox"/> lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	Lycoming	O-360-J2A	L-40494-36A	UNK	145	2,200	24	24
Eng. 2								
Eng. 3								
Eng. 4								

OWNER/OPERATOR INFORMATION		
Registered Aircraft Owner Name: <u>Helicopter Services, Inc.</u> Fractional Ownership Aircraft: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Owner Address City: <u>Spring</u> State: <u>TX</u> ZIP: <u>77379</u> Country: <u>United States</u>	
Operator of Aircraft <input checked="" type="checkbox"/> Same As Registered Owner Name: _____ Doing Business As: _____ Air Carrier/Operator Designator (4 Character Code): _____	Operator Address <input checked="" type="checkbox"/> Same As Registered Owner City: _____ State: _____ ZIP: _____ Country: _____	
Regulation Flight Conducted Under <input checked="" type="checkbox"/> FAR 91 <input type="checkbox"/> FAR 129 <input type="checkbox"/> FAR 91 Special Flight <input type="checkbox"/> Public Use (select type) <input type="checkbox"/> FAR 103 <input type="checkbox"/> FAR 133 <input type="checkbox"/> Non-US, Commercial <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local <input type="checkbox"/> FAR 121 <input type="checkbox"/> FAR 135 <input type="checkbox"/> Non-US, Non-commercial <input type="checkbox"/> Unknown <input type="checkbox"/> FAR 125 <input type="checkbox"/> FAR 137 <input type="checkbox"/> Armed Forces	Revenue Sightseeing Flight <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Air Medical Flight <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Purpose of Flight for FAR 91, 103, 133, 137 (Select one) <input type="checkbox"/> Personal <input type="checkbox"/> Business <input type="checkbox"/> Executive/Corporate <input type="checkbox"/> Other Work Use <input type="checkbox"/> Instructional <input type="checkbox"/> Ferry <input type="checkbox"/> Positioning <input type="checkbox"/> Aerial Application <input checked="" type="checkbox"/> Aerial Observation <input type="checkbox"/> Air Drop <input type="checkbox"/> Air Race / Show <input type="checkbox"/> Flight Test <input type="checkbox"/> Public Use <input type="checkbox"/> Unknown	Revenue Operation for FAR 121, 125, 129, 135 (Select one) <input type="checkbox"/> Scheduled or Commuter <input type="checkbox"/> Non-Scheduled or Air Taxi Domestic or International <input type="checkbox"/> Domestic <input type="checkbox"/> International Cargo Operation <input type="checkbox"/> Passenger/Cargo <input type="checkbox"/> Passenger _____ How many? <input type="checkbox"/> Cargo _____ lbs <input type="checkbox"/> Mail	Type of Commercial Operating Certificate Held (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Flag Carrier Operating Certificate (121) <input type="checkbox"/> Supplemental <input type="checkbox"/> Air Cargo <input type="checkbox"/> Foreign Air Carriers (129) <input type="checkbox"/> Commuter Air Carrier (135) <input checked="" type="checkbox"/> On-Demand Air Taxi (135) <input type="checkbox"/> Large Helicopter (127) <input type="checkbox"/> Rotorcraft External Load (133) - or - <input type="checkbox"/> Agricultural Aircraft (137) <input type="checkbox"/> 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 <input type="checkbox"/> Destroyed <input type="checkbox"/> Minor <input type="checkbox"/> Substantial <input type="checkbox"/> None
Registered Owner of Other Aircraft First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		
Pilot of Other Aircraft First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____		
MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)		
Was there Mechanical Malfunction/Failure? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 <input type="checkbox"/> None <input type="checkbox"/> Substantial <input type="checkbox"/> Minor <input checked="" type="checkbox"/> Destroyed	Aircraft Fire <input type="checkbox"/> None <input type="checkbox"/> Both Ground and In-Flight <input type="checkbox"/> In-Flight <input type="checkbox"/> Unknown Origin <input checked="" type="checkbox"/> On-Ground	Aircraft Explosion <input type="checkbox"/> None <input type="checkbox"/> Both Ground and In-Flight <input type="checkbox"/> In-Flight <input type="checkbox"/> Unknown Origin <input checked="" type="checkbox"/> On-Ground

Description of Damage to Aircraft and Other Property (use additional sheet if necessary)

Aircraft totally consumed after post-crash fire.

AIRPORT INFORMATION (If the accident/incident occurred on approach, takeoff or within 3 miles of an airport, complete this section)

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 (Select one)

On Instrument Approach Landing Base leg Final Go Around
 Crosswind Downwind Low Approach Aborted Landing (after touchdown)

IFR Approach (Check all that apply)

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 (Check all that apply)

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

Runway/Landing Surface (Check all that apply)

Asphalt Grass/Turf Macadam Water
 Concrete Gravel Metal/Wood Unknown
 Dirt Ice Snow

Condition of Runway/Landing Surface (Check all that apply)

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

FLIGHT ITINERARY INFORMATION

Last Departure Point

Airport ID: KHPY
City: Baytown
State: TX
Country: United States

Time of Departure

Time: Unk
Time Zone: CDT

Destination

Airport ID: KDWH
City: Spring
State: TX
Country: United States

Type Flight Plan Filed

None VFR/IFR
 Company VFR IFR
 Military VFR Unknown
 VFR
Activated? Yes No

Type of ATC Clearance/Service (Check all that apply)

None Special VFR Special IFR VFR Flight Following Cruise
 VFR IFR VFR On Top Traffic Advisory Unknown / NA

Airspace where the accident/incident occurred (Check all that apply)

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 (Check all that apply)

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

(convert from pounds, as necessary)

_____ 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

None

EVACUATION OF AIRCRAFT			
Was an emergency evacuation of the aircraft performed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Method of Exit – Describe how the occupants exited and how many occupants evacuated each location			
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE			
Weather Observation Facility Facility ID: <u>KIAH</u> Observation Time: <u>1953Z</u> Time Zone: <u>CDT</u> Distance from Accident Site: <u>13</u> NM Direction from Accident Site: <u>127</u> degrees MAG	Source of Weather Information <i>(Check all that apply)</i> <input checked="" type="checkbox"/> National Weather Service <input type="checkbox"/> Company <input type="checkbox"/> Flight Service Station <input type="checkbox"/> Military <input type="checkbox"/> TV/Radio <input type="checkbox"/> Internet <input type="checkbox"/> Automated Report <input type="checkbox"/> Unknown <input type="checkbox"/> Commercial Weather Service (DUATS)	Method of Briefing <i>(Check all that apply)</i> <input type="checkbox"/> In Person <input type="checkbox"/> Teletype <input type="checkbox"/> Telephone/Computer <input type="checkbox"/> Aircraft Radio <input type="checkbox"/> TV/Radio <input type="checkbox"/> Unknown	
Briefing Type/Completeness <input type="checkbox"/> Full <input type="checkbox"/> Abbreviated <input type="checkbox"/> Partial / Limited By Pilot <input type="checkbox"/> Unknown <input type="checkbox"/> Partial / Limited By Briefer <input type="checkbox"/> Not Pertinent	Light Condition <input type="checkbox"/> Dawn <input type="checkbox"/> Dusk <input type="checkbox"/> Dark Night <input checked="" type="checkbox"/> Day <input type="checkbox"/> Night <input type="checkbox"/> Bright Night <input type="checkbox"/> Not Reported		Visibility <u>10</u> miles
Sky/Lowest Cloud Condition <input type="checkbox"/> Clear <input type="checkbox"/> Thin Broken <input checked="" type="checkbox"/> Few <input type="checkbox"/> Thin Overcast <input type="checkbox"/> Partial Obscuration <input type="checkbox"/> Unknown <input type="checkbox"/> Scattered	Ceiling <input checked="" type="checkbox"/> None (clear) <input type="checkbox"/> Obscured <input type="checkbox"/> Broken <input type="checkbox"/> Indefinite <input type="checkbox"/> Overcast <input type="checkbox"/> Unknown		Restriction to Visibility <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> Fog <input type="checkbox"/> Blowing Dust <input type="checkbox"/> Ground Fog <input type="checkbox"/> Blowing Sand <input type="checkbox"/> Haze <input type="checkbox"/> Blowing Snow <input type="checkbox"/> Ice Fog <input type="checkbox"/> Blowing Spray <input type="checkbox"/> Smoke <input type="checkbox"/> Dust <input type="checkbox"/> Unknown
Lowest Cloud Condition Height <u>15,000</u> ft AGL	Ceiling Height <u> </u> ft AGL		
Wind Direction <input type="checkbox"/> Indicated: <u> </u> degrees MAG <input type="checkbox"/> Variable	Wind Speed Velocity: <u> </u> KTS -or- <input checked="" type="checkbox"/> Calm <input type="checkbox"/> Light and Variable	Wind Gusts Velocity: <u> </u> KTS <input type="checkbox"/> Gusting <input checked="" type="checkbox"/> Not Gusting	Type of Turbulence <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> In Clouds <input type="checkbox"/> Clear Air <input type="checkbox"/> Vicinity of Thunderstorm Severity of Turbulence <input type="checkbox"/> Extreme <input type="checkbox"/> Moderate <input type="checkbox"/> Light <input type="checkbox"/> Severe <input type="checkbox"/> Moderate Chop
NOTAMs (D, L and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident			
Temperature: <u>31</u> (C) or <u> </u> (F) Altimeter Setting: <u>3004</u> in. HG or <u> </u> MB Density Altitude: <u> </u> ft Dew Point: <u>11</u> (C) or <u> </u> (F)		Icing Forecast Amount <input checked="" type="checkbox"/> None <input type="checkbox"/> Moderate <input type="checkbox"/> Trace <input type="checkbox"/> Severe <input type="checkbox"/> Light Type <input type="checkbox"/> Rime <input type="checkbox"/> Clear <input type="checkbox"/> Mixed	Type of Precipitation <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> Drizzle <input type="checkbox"/> Rain <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Hail <input type="checkbox"/> Snow Grains <input type="checkbox"/> Rain Showers <input type="checkbox"/> Ice Crystals <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Ice Pellets Shower <input type="checkbox"/> Snow Shower <input type="checkbox"/> Freezing Drizzle
		Icing Actual Amount <input checked="" type="checkbox"/> None <input type="checkbox"/> Moderate <input type="checkbox"/> Trace <input type="checkbox"/> Severe <input type="checkbox"/> Light Type <input type="checkbox"/> Rime <input type="checkbox"/> Clear <input type="checkbox"/> Mixed	Intensity of Precipitation <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Heavy

PILOT "A" INFORMATION											
Pilot "A" Responsibilities at the Time of Accident/Incident											
<input checked="" type="checkbox"/> Pilot <input type="checkbox"/> Co-Pilot <input type="checkbox"/> Student Pilot <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Check Pilot <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Other Flight Crew											
Pilot "A" Identification											
First Name: <u>Christopher</u>					City: <u>Houston</u>						
Middle Initial: <u>J</u>					State: <u>TX</u>			ZIP: <u>77073</u>			
Last Name: <u>Yeager</u>					Country: <u>United States</u>						
Age at time of Accident/Incident: <u>40</u>			Date of Birth: <u> </u>			Certificate Number: <u> </u> +					
mm/dd/yyyy											
Degree of Injury			Seat Occupied			Seat Belt			Shoulder Harness		
<input type="checkbox"/> None <input checked="" type="checkbox"/> Fatal <input type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious			<input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Unknown <input checked="" type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single			Used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Available <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			Used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Available <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Pilot Certificate(s) <i>(Check all that apply)</i>											
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign <input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military											
Principal Occupation		Medical Certificate			Medical Certificate Validity			Date of Last Medical			
<input checked="" type="checkbox"/> Pilot <input type="checkbox"/> Other <input type="checkbox"/> Unknown		<input type="checkbox"/> None <input type="checkbox"/> Class 3 <input checked="" type="checkbox"/> Class 1 <input type="checkbox"/> Driver's License (Sport Pilot only) <input type="checkbox"/> Class 2 <input type="checkbox"/> Unknown			<input type="checkbox"/> Without limitations/waivers <input checked="" type="checkbox"/> With limitations/waivers <input type="checkbox"/> Unknown			<u>12/16/2011</u> mm/dd/yyyy			
Medical Certificate Limitations											
Holder shall wear corrective lenses.											
Medical Certificate Waivers											
None											
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:					Flight Review Aircraft						
<u>10/29/2011</u> mm/dd/yyyy					Make: <u>Robinson</u>						
					Model: <u>R22</u>						
Airplane Rating(s) <i>(Check all that apply)</i>		Other Aircraft Rating(s) <i>(Check all that apply)</i>			Instrument Rating(s) <i>(Check all that apply)</i>			Instructor Rating(s) <i>(Check all that apply)</i>			
<input checked="" type="checkbox"/> None <input type="checkbox"/> Single-Engine Land <input type="checkbox"/> Single-Engine Sea <input type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea		<input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Free Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input checked="" type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift			<input checked="" type="checkbox"/> None <input type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift			<input checked="" type="checkbox"/> None <input type="checkbox"/> Airplane Single-Engine <input type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Gyroplane <input type="checkbox"/> Powered Lift <input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Helicopter <input type="checkbox"/> Glider <input type="checkbox"/> Sport			
Type Ratings					Student Endorsements <i>(Include dates)</i>						
None					None						
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		757	619	0	0	32	0	25	757	0	0
Pilot in Command (PIC)		640	479	0	0	28	0	25	640	0	0
Time as Instructor		0	0	0	0	0	0	0	0	0	0
This Make/Model						3	0	0			
Last 90 Days		141	52	0	0	17	0	0	141	0	0
Last 30 Days		40	15	0	0	4	0	0	40	0	0
Last 24 Hours		0	0	0	0	0	0	0	0	0	0

PILOT "B" INFORMATION

Pilot "B" Responsibilities at the Time of Accident/Incident
 Pilot Co-Pilot Student Pilot Flight Instructor Check Pilot Flight Engineer Other Flight Crew

Pilot "B" Identification
 First Name: _____ City: _____
 Middle Initial: _____ State: _____ ZIP: _____
 Last Name: _____ Country: _____
 Age at time of Accident/Incident: _____ Date of Birth: _____ Certificate Number: _____
mm/dd/yyyy

Degree of Injury <input type="checkbox"/> None <input type="checkbox"/> Fatal <input type="checkbox"/> Minor <input type="checkbox"/> Unknown <input type="checkbox"/> Serious	Seat Occupied <input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Unknown <input type="checkbox"/> Right <input type="checkbox"/> Rear <input type="checkbox"/> Center <input type="checkbox"/> Single	Seat Belt Used <input type="checkbox"/> Yes <input type="checkbox"/> No Available <input type="checkbox"/> Yes <input type="checkbox"/> No	Shoulder Harness Used <input type="checkbox"/> Yes <input type="checkbox"/> No Available <input type="checkbox"/> Yes <input type="checkbox"/> No
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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 <input type="checkbox"/> Pilot <input type="checkbox"/> Other <input type="checkbox"/> Unknown	Medical Certificate <input type="checkbox"/> None <input type="checkbox"/> Class 3 <input type="checkbox"/> Class 1 <input type="checkbox"/> Driver's License (Sport Pilot only) <input type="checkbox"/> Class 2 <input type="checkbox"/> Unknown	Medical Certificate Validity <input type="checkbox"/> Without limitations/waivers <input type="checkbox"/> With limitations/waivers <input type="checkbox"/> Unknown	Date of Last Medical _____ <small>mm/dd/yyyy</small>
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Medical Certificate Limitations

Medical Certificate Waivers

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: _____ <small>mm/dd/yyyy</small>	Flight Review Aircraft Make: _____ Model: _____
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Airplane Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Single-Engine Land <input type="checkbox"/> Single-Engine Sea <input type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea	Other Aircraft Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Free Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instrument Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instructor Rating(s) <i>(Check all that apply)</i> <input type="checkbox"/> None <input type="checkbox"/> Airplane Single-Engine <input type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Gyroplane <input type="checkbox"/> Powered Lift <input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Helicopter <input type="checkbox"/> Glider <input type="checkbox"/> Sport
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Type Ratings	Student Endorsements <i>(Include dates)</i>
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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										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

ADDITIONAL FLIGHT CREW MEMBERS (Exclusive of cabin attendants, complete the following information)

Pilot Name and Address		Degree of Injury
First Name: _____	City: _____	<input type="checkbox"/> None <input type="checkbox"/> Fatal
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Minor <input type="checkbox"/> Unknown
Last Name: _____	Country: _____	<input type="checkbox"/> Serious
Pilot Certificate(s) (Check all that apply)		Seat Occupied
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign		<input type="checkbox"/> Left <input type="checkbox"/> Front
<input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military		<input type="checkbox"/> Right <input type="checkbox"/> Rear
Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Center <input type="checkbox"/> Single
Total Flight Time at the Time of this Accident/Incident: _____ hrs		<input type="checkbox"/> Unknown

Pilot Name and Address		Degree of Injury
First Name: _____	City: _____	<input type="checkbox"/> None <input type="checkbox"/> Fatal
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Minor <input type="checkbox"/> Unknown
Last Name: _____	Country: _____	<input type="checkbox"/> Serious
Pilot Certificate(s) (Check all that apply)		Seat Occupied
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign		<input type="checkbox"/> Left <input type="checkbox"/> Front
<input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military		<input type="checkbox"/> Right <input type="checkbox"/> Rear
Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Center <input type="checkbox"/> Single
Total Flight Time at the Time of this Accident/Incident: _____ hrs		<input type="checkbox"/> Unknown

Pilot Name and Address		Degree of Injury
First Name: _____	City: _____	<input type="checkbox"/> None <input type="checkbox"/> Fatal
Middle Initial: _____	State: _____ ZIP: _____	<input type="checkbox"/> Minor <input type="checkbox"/> Unknown
Last Name: _____	Country: _____	<input type="checkbox"/> Serious
Pilot Certificate(s) (Check all that apply)		Seat Occupied
<input type="checkbox"/> None <input type="checkbox"/> Student <input type="checkbox"/> Recreational <input type="checkbox"/> Commercial <input type="checkbox"/> Flight Engineer <input type="checkbox"/> Foreign		<input type="checkbox"/> Left <input type="checkbox"/> Front
<input type="checkbox"/> Private <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Sport <input type="checkbox"/> Airline Transport <input type="checkbox"/> U.S. Military		<input type="checkbox"/> Right <input type="checkbox"/> Rear
Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Center <input type="checkbox"/> Single
Total Flight Time at the Time of this Accident/Incident: _____ hrs		<input type="checkbox"/> Unknown

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: <u>Joyce</u> City: <u>Midwest City</u> Middle Initial: _____ State: <u>OK</u> ZIP: <u>73110</u> Last Name: <u>Ates</u> Country: <u>United States</u>	L	□	□	☑	□	□	☑	□	□	□	□
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.

N281RG departed David Wayne Hooks Airport (KDWH) at 12:00 pm for the purpose of aerial photography in the east Houston area. There were two people onboard the aircraft: Pilot Chris Yeager and passenger/customer photographer Joyce Ates. The pilot called company flight following at 14:30 pm after landing at the Baytown Airport (KHPY) for refueling. The pilot updated his company flight plan and stated that he intended to continue with the photo mission. The pilot also stated that he would make the next flight plan update to company flight following upon returning for landing/refueling at KHPY at approximately 16:30 pm. The exact time of departure from KHPY is unknown.

At approximately 16:15 pm another company aircraft made contact with company flight following advising that there was talk on the local helicopter frequency (123.025) of a reported helicopter crash in the Crosby, TX area. Flight following immediately initiated procedures to locate N281RG.

No company personnel have been to the crash site. We have no knowledge of the conditions of the crash site or circumstances leading to the accident. A statement made by the photographer's husband over the phone said that the crash site was an intended location to photograph some structures.

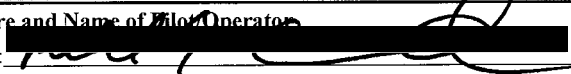
RECOMMENDATION (How could this accident/incident have been prevented?)

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 09/18/2012 <i>mm/dd/yyyy</i>	Signature and Name of Pilot/Operator Signature:  Type or Print Name: Michael Crossland
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Signature and Name of Person Filing Report if Other than Pilot/Operator
Signature: _____
Type or Print Name: _____
Title: _____

FOR NTSB USE ONLY

NTSB Accident/Incident No. CEN12FA621	Reviewed by NTSB Regional Office CEN-TX	Name of Investigator Yeager	Date Report Received 9/22/2012
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