## 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

PASIC INFORMATION	Jorung civ	ii anu pub	nic use and	statt accider	its anu	meiden	15
BASIC INFORMATION						L PLLS	1 Store Star
Accident/Incident Location	Stat	NY	Date/Time	2012	11		
Nearest City/Place:       Corning         ZIP:      Country:	Stat	ie:	Date:11/15/2012 Local Time:12:11 approx				
			mm/aa/yy	yy Tir	ne Zone: Ea	astern	
Latitude: (dd:mm:ss N/S) Longitude:	(ddo	d:mm:ss E/W)					_
Phase of Operation	_		Collision with C	Other Aircraft		of In-Flight	8
Standing Takeoff (incl. initial climb) Crui:			☐ Midair ☐ On-ground		Occurren	ice	
Descent Landing App	roach	Unknown	None		-		ft MSL
AIRCRAFT INFORMATION					- in an		
Manufacturer: Hughes			Max Gross V	Veight:	3000 Ibs		
Model: 369D		~		me of Accident/In			lbs
Serial Number: 470117D				Center of Gravity		AT THE SECTION AND A	
NICCOANA	: 🗌 Yes 🗹 No		0		or 🗌 datu		
	Amateur-bunt		-or-			ynamic Cord	
Category of Aircraft Type of Airworthiness	Certificate	Number of S	Seats:	4	ng Gear	Retrac	ctable
Airplane (Check all that apply) Balloon Standard Spec		WINNERS AND A REAL AND A REAL AND A		Check		nal landing g	ear
Blimp/Dirigible	estricted	If Large Aircra	aft, how many seats	for: config	guration that	applies:	
	imited	Flight Cre	w:	Tr	icycle	ПТ	ailwheel
	ovisional	Cabin Cre	w:	🗌 🔤 🗛	nphibian	ИН	igh Skid
	xperimental pecial Flight	Passenger	s:		nergency Flo	at □ SI □ SI	
	ight Sport				111		ki/Wheel
Type of Maintenance Program	Test	• · · · · · · · · · · · · · · · · · · ·		Second rear and the rear	nknown	10/19/2012	2
	Last Inspect			Date Last Inspe-		m/dd/yyyy	
Conditional (Amateur-built only)	AAIP	Condition	al Inspection	11			AWAMA
Manufacturer's Inspection Program Other Approved Inspection Program (AAIP)	🗖 Annual	Unknown	99 - 200 <b>- 1</b> 00 - 100 -	Airframe Total	Time:	2191	B.O hrs
Continuous Airworthiness				hours measure	d at (check	one)	
Other, specify:				Last Inspec	69 MANUL - 1 <del>19 1</del> 9 4		lent/Incident
IFR Equipped	SCHERES, COURSENS	g System Insta		Type of Fire Ex	tinguishing	s System	
🗌 Yes 🖬 No 📄 Unknown		lo 🗌 Unknown	n	None Specify			
	÷				110		
ELT Installed ELT Activated	FLT Monufo	cturer: Ameri-	King Corp.	1.5			
Yes No Yes No	Model/Series	AK-451-15/4	106 Mhz		_		
ELT Aided in Locating Accident/Incident	Serial Numb	er: AE2C4010	A8002CD		2		
🗋 Yes 🖬 No	Battery Type			Batte	ry Exp. D	ate: 03/05/	2014
Engine Type Reciprocatio	g Fuel P	ropeller				1	
Reciprocating Turbo Jet System Type	6						
Turbo Shaft Turbo Fan Carburetor		Fixed Pitch	Manufac	turer:			
		Controllable Pit	ten Model: _				
				Engine Rated Power Measured		The second	TT-
	1/		Date	as (check one)	Total	Time Since	Time Since
Engine Engine Manufacturer Model/Series		ufacturer's al Number	of Mfg. mm/dd/yyyy	Horsepower of Ibs of Thrust	Time (hours)	Inspection (hours)	Overhaul
Eng. 1 Allison Engines 250-C20B	CAE-8	AND PARTY OF THE P	05/29/1989	420	the second s	(nours) 73.1	(hours) OC
Eng. 2		-					
Eng. 3							
Eng. 4							

OWNER/OPERATOR INFORMATIO	N	
Registered Aircraft Owner		Owner Address
Name: Haverfield International, Inc.		City: Gettysburg
Fractional Ownership Aircraft: 🗌 Yes 🗹 No	2	State: PA ZIP: 17325 Country: USA
Operator of Aircraft Same As Registere	d Owner	Operator Address Same As Registered Owner
Name: Haverfield International, Inc. Doing Business As: Haverfield Aviation, Inc.		City:
Doing Business As: Haverfield Aviation, Inc. Air Carrier/Operator Designator (4 Character Cod	IN. HXFA	City:  State: ZIP: Country:
Regulation Flight Conducted Under	e):	Revenue Sightseeing Flight
✓ FAR 91	Pulata Dublic Use (select type)	Yes Volume No
FAR 91         FAR 129         FAR 91 Special           FAR 103         FAR 133         Non-US, Comm           FAR 121         FAR 135         Non-US, Non-c           FAR 125         FAR 137         Armed Forces	nercial	Air Medical Flight
Purpose of Flight for FAR 91, 103, 133, 137 (Select one)	Revenue Operation for FAR 121, 125, 129, 135 (Select one)	Type of Commercial Operating Certificate Held (Check all that apply)
<ul> <li>Personal</li> <li>Business</li> <li>Executive/Corporate</li> <li>Other Work Use</li> <li>Instructional</li> <li>Ferry</li> <li>Positioning</li> <li>Aerial Application</li> </ul>	Scheduled or Commuter Non-Scheduled or Air Taxi Domestic or International Domestic International	<ul> <li>None</li> <li>Flag Carrier Operating Certificate (121)</li> <li>Supplemental</li> <li>Air Cargo</li> <li>Foreign Air Carriers (129)</li> <li>Commuter Air Carrier (135)</li> <li>On-Demand Air Taxi (135)</li> <li>Large Helicopter (127)</li> </ul>
Aerial Observation	Cargo Operation	Rotorcraft External Load (133)
☐ Air Drop ☐ Air Race / Show	Passenger/Cargo     PassengerHow many?	- or -
Flight Test     Public Use	Cargo Ibs	
Unknown	🗖 Mail	Other Operator of Large Aircraft
OTHER AIRCRAFT - COLLISION (I	f air or ground collision occurred, complete	this section for <i>other</i> aircraft)
Aircraft Registration Number Manufacturer:		
		Substantial None
Registered Owner of Other Aircraft		
First Name: Middle Initial:	City:	ZIP:
Last Name:	Country:	ZIP:
Pilot of Other Aircraft		
First Name:		
Middle Initial:	State:	
Last Name:	Country:	
MECHANICAL MALFUNCTION/FAIL		
Was there Mechanical Malfunction/Failure? (If yes, list the name of the part, manufacturer, part no.,		Total Time/Cycles On Part
		Hours
		Time Since This Part Inspected/Overhauled
		2 1002
		Hours
DAMAGE TO AIRCRAFT AND OTH	ER PROPERTY	
Aircraft Damage Aircraft H		Aircraft Explosion
□ None     □ Substantial     □ None       □ Minor     ☑ Destroyed     □ In-Fligh		None     Both Ground and In-Flight       In-Flight     Unknown Origin       On-Ground

Description of Damage to Aircraft and	Other Property (use additional sh	eet if necessary)	
			3
			8
			2 · · · · · · ·
AIRPORT INFORMATION (If the	ne accident/incident occurred or	approach, takeoff or within 3 miles	s of an airport, complete this section)
Airport Identifier:	X	<b>Distance From Airport Cer</b>	ter:SM
Airport Name:		Direction From Airport:	degrees MAG
Proximity to Airport Off Airport/Air	strip 🗌 On Airport 🔲 On Airst	ip Airport Elevation:	ft. MSL
Approach Segment (Select one)	· · · · · · · · · · · · · · · · · · ·	<u></u>	
On Instrument Approach     Land     Crosswind     Dow	ing 🛛 Base leg nwind 🗍 Low Approa	ch Final	(after touchdown)
IFR Approach (Check all that apply)		VFR Approach (Check all th	
□ None □ PAR □ ADF/NDB □ Sidestep	☐ MLS ☐ Practic ☐ LDA ☐ GPS	e Done Traffic Pattern	☐ Stop and Go ☐ Touch and Go
SDF ILS	ASR Loran	Straight-In	Simulated Forced Landing
VOR/TVOR Localizer Only	Unkno	wn Valley/Terrain Following	Forced Landing Precautionary Landing
TACAN RNAV	Circling	Full Stop	Unknown
Runway Information			ing Surface (Check all that apply)
Runway ID:(L/R/C) Length:		Holes Snov	v-Compacted Water-Calm v-Crusted Water-Choppy
Runway/Landing Surface (Check all that Asphalt Grass/Turf Ma		☐ Ice Covered ☐ Snow ☐ Rough ☐ Snow	
Concrete Gravel Me	tal/Wood 🔲 Unknown	Rubber Deposits Soft	Unknown
Dirt Ice Sno		Slush Covered Vege	nation
Last Departure Point	and the second se	nation	Type Flight Plan Filed
Airport ID: KELM	11:40 approx Airpor	ID: KELM	□ None □ VFR/IFR
City: Elmira State: NY	Time: 11:40 approx. Airpor City: E	Elmira	Company VFR IFR Military VFR Unknown
State: NY	Time Zone: Eastern State:	Elmira NY USA	□ VFR
Country: USA	Countr	y:	Activated? 🖌 Yes 🗌 No
Type of ATC Clearance/Service (Check		VED Elight Follow	ring Cruise
VFR IFR	VFR On Top	VFR Flight Follow Traffic Advisory	Unknown / NA
Airspace where the accident/incident of			
Class A Class E Class E Class G	Prohibited A     Restricted A		3 Area 🔲 Special
Class C Demo Area	🔲 Military Ope	rations Area (MOA) 🗌 FAR 93	Unknown
Class D Warning Are		sory Area	•
□ None □ Towing Glid		Livestock	
✓ Passengers ☐ Towing Ban ☐ Cargo ☐ Other Extern		tilizer/Seeds	
FUEL & SERVICES INFORMA			
Fuel on Board at Last Takeoff	Fuel Type		
(convert from pounds, as necessary) 64	□ 80/87 □ 115/ □ 100 Low Lead ☑ Jet A		ner, specify
Gallons		motive DJP5	
Other Services, if Any, Prior to Departu	ire		
5 <u>N</u>			

EVACUATION OF AIR	RCRAFT	TE EXPLOSION IN				10.3		
Was an emergency evacuation		t performe	d?	Yes 🔽	No			r
Method of Exit – Describe ho			1010	the state of the s	1625	loca	ation	
	2 y							
2								
	-0							
WEATHER INFORMA	TION AT TH	E ACCII	DEN.	T/INCIDENT S	SITE	o la		
Weather Observation Facilit				ce of Weather In	formation			Method of Briefing
Facility ID:				ck all that apply) ational Weather Serv	vice		Company	(Check all that apply)
Observation Time:			F	light Service Station			☐ Military	☐ In Person ☐ Teletype
Time Zone:				V/Radio utomated Report			Internet Unknown	Telephone/Computer
Distance from Accident Site:				ommercial Weather	Service (DUA	TS)		TV/Radio
Direction from Accident Site:		rees MAG			<i>W.</i>	- 3		Unknown
Briefing Type/Completeness		5.72	1000	t Condition			In a second	Visibility
Full Fartial / Limited By Pilot	Abbrevia						Dark Night Bright Night	miles
Partial / Limited By Briefer	Not Perti				Sile		Not Reported	
Sky/Lowest Cloud Condition		Ceiling	50024C 58	5 1. C. M.		R	estriction to Visibility	(Check all that apply)
	Thin Broken Thin Overcast	D None Broke		Obse Inde			None	Fog
Partial Obscuration	Unknown	Overc					Blowing Dust Blowing Sand	Ground Fog
Scattered							Blowing Snow	🗖 Ice Fog
Lowest Cloud Condition Hei	ight	Ceiling	Heigh	t – –			Blowing Spray Dust	Smoke
	ft AGL			f	t AGL			
Wind Direction	Wind Speed			Wind Gusts		T	ype of Turbulence (C)	neck all that apply)
Indicated:	Velocity:	KTS		Velocity:	KTS		None In Cl	ouds
degrees MAG	-or-					1.1	Clear Air  Vicin	ity of Thunderstorm
U Variable	Calm Light and Var	iable	Gusting Not Gusting			10.000		
							Extreme Mode Severe Mode	rate Chop
NOTAMs (D, L and FDC)	), AIRMETs, S	GIGMETS	, PIR	EPs in effect at	the time of	fthe	accident/incident	
18			8					
X.								
1								
223	1	cing Forec			525 ·		Type of Precipitation	n (Check all that apply)
Temperature: (C) or (F)	l r	Amour None		Moderate	Type			Drizzle
		Trace	And and a second se	Severe	Clear		Rain Snow	Ice Pellets Snow Pellets
	MB [	Light			Mixed		🗌 Hail	Snow Grains
Density Altitude:	ft I	cing Actua			MARK .			Ice Crystals Ice Pellets Shower
Dew Point: (C)		Amour None		Moderate	Type			Freezing Drizzle
or(F)	1	Trace		Severe	Clear		Intensity of Precipit	ation
	1	Light			Mixed			oderate 🗌 Heavy

PILOT "A" INFORM	ATION					Converties S		The second		
Pilot "A" Responsibilities a	All search and the second s	nt/Incide	nt							
Pilot Co-Pilot		Flight Ins		eck Pilot	🗌 Fligh	t Engineer	☐ Other	Flight Crew		
Pilot "A" Identification					0	Dende				
First Name: Mackenzie	ō <sup>1</sup>			City	Grand	l Ronde	0794	7		
Middle Initial: Last Name:	25/2			State Cou	e: OR ntry: US	SA Z	IP: <u>9734</u>		37	
Age at time of Accident/Incid	dent: <u>24</u> D	ate of Birt	h:	Cer	tificate N	lumber:				
Degree of Injury	Seat Occupied	san i ng		Seat	Belt		Case-	Shoulder H		Souther at
☐ None	Right [	Front Rear Single	Unknown	Used Avail			No No	Used Available	Yes 🗋 Yes	□ No □ No
Pilot Certificate(s) (Check a	ll that apply)	-s-a	4						J.C.M.	
□ None □ Stud □ Private □ Flig	dent ht Instructor	Recreat     Sport		Commercia Airline Tra			Flight Engi U.S. Militar	neer Y	Foreign 🗌	
· 영국은 한국 및 2000 10 10 10 200 200 200 200 200 200 2	Medical Certificate					tificate Va		Date of L	ast Medica	1
	□ None □ Cla □ Class I □ Driv		se (Sport Pilot onl			itations/waivers		03/27/	2012	
	Class 2 Uni		se (Sport Phot on		nknown	ions/waivers	6	mm/dd	עצעצע	
Medical Certificate Limitat	ione									
Medical Celtificate Ellintat	10115									
	ř.									
Medical Certificate Waiver	S									
Dete of I and Elista Dest									_	
Date of Last Flight Review or Equivalent, Including			Review Aircraf	it						
FAR 121/135 Checks:	11/08/2012	Make:	Hughes							
	mm/dd/yyyy	Make:	209D							<u> </u>
Airplane Rating(s)	Other Aircraft Ra	ting(s)	Instrument				· Rating(s)			
(Check all that apply) None	(Check all that apply)	5	(Check all the	at apply)		(Check all t	hat apply)	-	121	
Single-Engine Land	Airship		□ None □ Airplane			□ None □ Airplane	Single-Eng			
Single-Engine Sea	Free Balloon		Helicopter					ine 🗖	Instrument /	
<ul> <li>Multiengine Land</li> <li>Multiengine Sea</li> </ul>	Glider Gyroplane		Powered I	Lift		Airplane	Multi-Engi	ne 🗆	Instrument I Helicopter	
						Gyropla	e Multi-Engi ne	ne	Instrument I Helicopter Glider	
	Melicopter					Airplane	e Multi-Engi ne	ne	Instrument I Helicopter	
	Powered Lift					Gyropla	e Multi-Engi ne I Lift		Instrument I Helicopter Glider Sport	
Type Ratings						Gyropla	e Multi-Engi ne I Lift	ne	Instrument I Helicopter Glider Sport	
Type Ratings						Gyropla	e Multi-Engi ne I Lift		Instrument I Helicopter Glider Sport	
Type Ratings						Gyropla	e Multi-Engi ne I Lift		Instrument I Helicopter Glider Sport	
Type Ratings						Gyropla	e Multi-Engi ne I Lift		Instrument I Helicopter Glider Sport	
Type Ratings		1	, i			Gyropla	e Multi-Engi ne I Lift		Instrument I Helicopter Glider Sport	
	Powered Lift	1	Airplane			Gyropla Powered	e Multi-Engi ne I Lift ndorseme		Instrument I Helicopter Glider Sport	Helicopter
Flight Time (enter appropriate	Powered Lift	s Make	Single	Airplane		Gyropla Powered Student E	e Multi-Engi ne I Lift ndorseme	ne	Instrument I Helicopter Glider Sport	Lighter
Flight Time (enter appropriate number of hours in each box)	Powered Lift	s Make Model 9.9	Single		Night 35	Gyropla Powered Student E	e Multi-Engi ne I Lift ndorseme		Instrument I Helicopter Glider Sport	Helicopter
Flight Time (enter appropriate number of hours in each box) Total Time	Powered Lift Powered Lift All Thi Aircraft	Model	Single	Airplane	Night	Gyropla Powered Student E	e Multi-Engi ne I Lift ndorseme ument	nts (Include d	Instrument I Helicopter Glider Sport	Lighter
Flight Time (enter appropriate number of hours in each box) Total Time Pilot in Command (PIC)	Powered Lift Powered Lift All Thi Aircraft	Model 9.9	Single	Airplane	Night	Gyropla Powered Student E	e Multi-Engi ne I Lift ndorseme ument	nts (Include d	Instrument I Helicopter Glider Sport	Lighter
Flight Time (enter appropriate number of hours in each box) Total Time Pilot in Command (PIC) Time as Instructor	Powered Lift Powered Lift All Thi Aircraft	Model 9.9	Single	Airplane	Night	Gyropla Powered Student E	e Multi-Engi ne I Lift ndorseme ument	nts (Include d	Instrument I Helicopter Glider Sport	Lighter
Flight Time (enter appropriate number of hours in each box) Total Time Pilot in Command (PIC) Time as Instructor This Make/Model	Powered Lift Powered Lift All Thi Aircraft	Model 9.9	Single	Airplane	Night	Gyropla Powered Student E	e Multi-Engi ne I Lift ndorseme ument	nts (Include d	Instrument I Helicopter Glider Sport	Lighter
Flight Time (enter appropriate number of hours in each box) Total Time Pilot in Command (PIC) Time as Instructor	Powered Lift Powered Lift All Thi Aircraft	Model 9.9	Single	Airplane	Night	Gyropla Powered Student E	e Multi-Engi ne I Lift ndorseme ument	nts (Include d	Instrument I Helicopter Glider Sport	Lighter

<b>PILOT "B" INFORMA</b>	TION	10-0-0-0								
Pilot "B" Responsibilities at							10(1	_		
Pilot Co-Pilot	Student Pilot	Flight Inst	ructor 🗌	Check Pilot	🗌 Flig	ght Engineer	C Other	Flight Crew		
<b>Pilot "B" Identification</b>		Si.								
First Name:				Ci	ty:					
Middle Initial:				Sta	ate:	Z	ZIP:			
Last Name:					ountry:					
Age at time of Accident/Incide	ent: Da	ate of Birth	: mm/dd/yy	Ce	ertificate	Number:		_		
Degree of Injury	Seat Occupied				t Belt			Shoulder H	larness	
☐ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious	Left Right Center	Front Rear Single	Unknown 🗌	Use		☐ Yes [ ☐ Yes [	No No	Used Available	☐ Yes	□ No □ No
Pilot Certificate(s) (Check all										
□ None □ Stude □ Private □ Fligh		Recreati	onal	Commerce Airline T			Flight Engi U.S. Milita		Foreign	
Principal Occupation N	Iedical Certificate			Me	dical Ce	ertificate Va	lidity	Date of L	ast Medica	ıl
	None □ Clas		(Creat Dilat			imitations/wai				
	Class 2 Unk		e (Sport Pilot o		With limit Unknown	tations/waiver	S	mm/dd/	עעעע	
		strengen.	_					en canada an e		
Medical Certificate Limitation	ons									
Medical Certificate Waivers										
						÷				
							<			
		1	o les ava							
Date of Last Flight Review or Equivalent, Including		Flight R	eview Aircr	aft						
FAR 121/135 Checks:		Concentration and								
	mm/dd/yyyyy	Model: _	1							
Airplane Rating(s) (Check all that apply)	Other Aircraft Ra (Check all that apply)			nt Rating(s	)	Instructor				
None	None		(Check all	that apply)		(Check all th	at apply)		Instrument A	imlana
Single-Engine Land	Airship		Airplan			Airplane	Single-Engi	ne 🔲	Instrument H	
Single-Engine Sea	☐ Free Balloon ☐ Glider		Helicop			Airplane			Helicopter	
Multiengine Sea	Gyroplane		Powere	d Lift		Gyroplan Powered			Glider Sport	
	Helicopter		× .						-	
Type Ratings	Powered Lift				-	Student Fr	dorcomon	ts (Include de	itaal	
rype Katings						Student El	iuor semen	is (include ac	nes)	
								(*)		
Flight Time (enter appropriate	All Thi	s Make	Airplane Single	Airplane		Inst	rument	1)		Lighter
number of hours in each box)		Model	Engine	Multiengine	Night	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time							_			
Pilot in Command (PIC)	-									
Time as Instructor	Ke Washington and the second			100-2010-000-000-00						
This Make/Model	DE DEMONSTRUM (MOD	XI THE IN								1990 B
Last 90 Days						_				
Last 30 Days					1					
Last 24 Hours		-							·	

ADDITIONAL FLIGHT CR	EW MEMBERS	(Exclusive of cabin at	ttendants, complete the	e following	infor	mati	on)	
Pilot Name and Address							Degree of I	
First Name:		City:	£.				None None	E Fatal
Middle Initial:		State:	ZIP:	S		v	Minor Serious	Unknown
Last Name:		Country:		_			A A CARACTER	
Pilot Certificate(s) (Check all that	t apply)						Seat Occup	
None Student	Recreational		Flight Engineer	For	eign		Left	Front
Private Flight Instructor	Sport 🗌	Airline Transport	and the second descent in the second s				Right Center	□ Rear □ Single
Type Rating/Endorsement for Accident/Incident Aircraft?			me at the Time	Terre			Conter	Unknown
Accident/Incident Aircraft?	Yes No	of this Acciden		hrs				
Pilot Name and Address							Degree of I	njury
First Name:		City:			2		None None	Fatal
Middle Initial:		State:	ZIP:				Minor Serious	Unknown
Last Name:		Country:		_				
Pilot Certificate(s) (Check all that	2014 - THE 2013 - CH						Seat Occup	
None Student	Recreational	Commercial	Flight Engineer	G For	eign		□ Left □ Right	Front
Private Flight Instructor	Sport Sport	Airline Transport	U.S. Military		_		Center	Rear Single
Type Rating/Endorsement for Accident/Incident Aircraft?	🗆 Yes 🔲 No		ime at the Time t/Incident:	hrs			<b>—</b> •••••••	Unknown
Accident/Incident An cratt.		of this Acciden				_		
Pilot Name and Address			)				Degree of I	
First Name:		City:					None Minor	Fatal
Middle Initial:			ZIP:				Serious	Unknown
Last Name:		Country:		_			-	
Pilot Certificate(s) (Check all that		2 <u>12 - 1</u> 75235 85.27	a anno anno a	( <u></u> )753			Seat Occup	
None Student	Recreational	Commercial	Flight Engineer U.S. Military	G For	eign		Left Right	Front Rear
Private Flight Instructor	Sport Sport	Airline Transport	ime at the Time		_		Center	☐ Single
Type Rating/Endorsement for Accident/Incident Aircraft?	Yes No		it/Incident:	hrs				Unknown
	The second s	And the second sec			8		Contraction of the last	And and the second s
PASSENGER(S) / OTHER	PERSONNEL	(Include flight attenda	nts; continue on separa	ate sheet i				aroznali za rova
PASSENGER(S) / OTHER	PERSONNEL	(Include flight attenda	nts; continue on separa	ate sheet i				us y y jjury iown
	PERSONNEL	(Include flight attenda	nts; continue on separa	ate sheet i				atal atal njury njury njury Vo Injury Jnknown
Name and Address	PERSONNEL	Maluina (		ate sheet i			Revenue ( Revenue Non- Occupant FAA	Fatal Serious Injury Injury No Injury Unknown
Name and Address First Name	PERSONNEL	Maluina (			Seat	Crew Non-	Revenue Revenue Non- Occupant FAA	
Name and Address First Name: Dale Middle Initial;	PERSONNEL	Maluina (			Seat	Crew Non-	Revenue Revenue Non- Occupant FAA	A         Fatal           C         Serious           C         Minor           Injury         No Injury           Unknown         Unknown
Name and Address First Name: Dale Middle Initial Last Name:	PERSONNEL	City: Watkins C State: NY Country: USA			Seat	Crew Non-	Revenue Revenue Non- Occupant FAA	
Name and Address First Name: Middle Initia Last Name: First Name:	PERSONNEL	City: Watkins C State: NY Country: USA City:	Glenn 		Seat	Crew Non-	Revenue Revenue Non- FAA	
Name and Address First Name: Dale Middle Initial Last Name: First Name: Middle Initial:	PERSONNEL	City: Watkins C State: NY Country: USA City: State:	Glenn <u>14891</u> ZIP:		Seat	Crew Non-	Revenue Revenue Non- FAA	
Name and Address First Name: Dale Middle Initial: Crout First Name: Middle Initial: Last Name:		City: Watkins C State: NY Country: USA City: State: Country:	Glenn 14891  		Seat	Crew Non-	Revenue Revenue Non- FAA	
Name and Address First Name: Dale Middle Initial: Crout First Name: Middle Initial: Last Name:		City: Watkins C State: NY Country: USA City: State: Country:	Glenn 14891  		S/F		Exercise Contemporation International Intern	
Name and Address         First Name:       Dale         Middle Initial:		City: Watkins C State: NY Country: USA City: State: City: City: City: State:	Glenn 14891 ZIP: ZIP:		S/F		Exercise Contemporation International Intern	
Name and Address         First Name:       Dale         Middle Initial:	0	City: Watkins C State: NY Country: USA City: State: City: City: City: City: City: State: Country:	Glenn 14891   		S/F		Exercise Contemporation International Intern	
Name and Address         First Name:       Dale         Middle Initial:	0	City: Watkins C State: NY Country: USA City: State: City: City: City: City: City: State: Country:	Glenn 14891   		S/F		Revenue Revenue Non FAA	
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           City:         NY           Country:         USA           City:         State:           Country:         Country:           City:         State:           Country:         Country:           City:         State:           Country:         City:           City:         City:           State:         Country:           City:         State:           City:         State:	Glenn14891 ZIP: ZIP: ZIP: ZIP:		S/F		Revenue Revenue Non FAA	
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           City:         NY           State:         Ountry:           City:         State:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         City:	Glenn14891 ZIP:ZIP:ZIP:		S/F		Revenue Revenue Non FAA	
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           City:         NY           State:         Ountry:           City:         State:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         City:	Glenn14891 ZIP:ZIP:ZIP:		Seat		FAA	
Name and Address         First Name:       Dale         Middle Initial:		City:	Glenn                     ZIP:            ZIP:            ZIP:            ZIP:            ZIP:		Seat		FAA	
Name and Address         First Name:       Dale         Middle Initial:		City: Watkins C State: NY Country: USA City: State: City: City: City: City: City: City: City: City: State: Country:	Glenn         ZIP:         ZIP:         ZIP:         ZIP:         ZIP:         ZIP:		Seat		FAA	
Name and Address         First Name:       Dale         Middle Initial:		City: Watkins C State: NY Country: USA City: State: City: City: City: City: City: City: City: City: State: Country:	Glenn         ZIP:         ZIP:         ZIP:         ZIP:         ZIP:         ZIP:		S/F		FAA	
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           State:         NY           Country:         USA           City:	Glenn                     ZIP:            ZIP:            ZIP:            ZIP:            ZIP:            ZIP:		S/F		FAA	
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           City:         NY           Country:         USA           City:         State:           Country:         City:           City:         State:           Country:         City:           City:         State:           City:         City:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         State:	Glenn		S/F		FAA	
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           City:         NY           Country:         USA           City:         State:           Country:         City:           City:         State:           Country:         City:           City:         State:           City:         City:           City:         State:           Country:         City:           State:         Country:           City:         State:           Country:         State:	Glenn		Seat			
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           State: NY           Country: USA           City:	Glenn         ZIP:		Seat			
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           State: NY           Country: USA           City:	Glenn         ZIP:		Seat			
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           State: NY           Country: USA           City:	Glenn         ZIP:		Seat			
Name and Address         First Name:       Dale         Middle Initial:		Watkins C           State: NY           Country: USA           City:	Glenn         ZIP:		Seat			

## 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.

Haverfield Aviation, Inc., under contract with New York State Electric and Gas (NYSEG) was performing powerline patrol/survey operations. PIC Mackenzie Bleth was operating accident aircraft under the provisions of FAR Part 91 carrying a NYSEG utility representative/observer surveying powerlines in response to Hurricane Sandy post storm utility restoration efforts. Prior to the accident, PIC Bleth and NYSEG patrol observer Dale Crout departed Elmira-Corning airport (KELM) at approximately 11:40 am eastern time then proceeded to fly in a westerly direction toward Corning, NY.

## 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.

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I HEREBY CERTIFY Date of this Report 11/27/2012 mm/dd/yyyy	Signatur	HE ABOVE INFORMATION IS COMPL		EST OF MY KNOWLEDGE
CONTRACTOR AND A DESCRIPTION OF A DESCRI		Filing Report if Other than Pilot/Operat		
Type or Print Name: Title:				
		FOR NTSB	USE ONLY	
NTSB Accident/Incident No. ERA13LA057		Reviewed by NTSB Regional Office Ashburn , VA	Name of Investigator Luke Schiada	Date Report Received 11/28/2012