

## **HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST**

PRIOR TO BEGINNING ANY HELICOPTER OPERATION A THOROUGH SAFETY BRIE	EF
WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST: RUNNING Sprin	95
SAFFTY BRIEF SIGN IN 10-16-2010	•
☐ GHI CREW INTRODUCTION  ☐ IS A TRANSLATOR REQUIRED  ☐ WORK STOP AUTHORITY  ☐ CAP Submitted	
IS A TRANSLATOR REQUIRED L2 SNOW valley Mesort	
□ WORK STOP AUTHORITY Cap Submitted	
□ DESIGNATE A 911 CALLER 10 739305 135427	•
□ IDENTIFY CLOSEST EMERGENCY MEDICAL SERVICES	
☐ CREW FATIGUE AND HYDRATION	
☐ HELICOPTER LIFT LIMITATIONS	
☐ HAZMAT WILL OR WILL NOT BE CARRIED ON THE HOOK	
□ NON GHI EMPLOYEES WILL NOT APPROACH HELICOPTER WITH ROTORS ENG	AGED
☐ HELICOPTER HAZARD AREA (TAIL/MAIN ROTOR)	
☐ EFFECT OF ROTOR DOWN WASH ON LOAD	
DUST MASK: BURN AREA, DUST, POLLEN EXPOSURE	
☐ HELICOPTER DOOR REMOVAL AND FIRE EXTINGUISHER LOCATION	
☐ PPE REQUIREMENTS (GLOVES, EYE PROTECTION, HARD HAT WITH CHIN STRA	AP
☐ PILOT/GROUND CREW COMMUNICATIONS/ LOST COMMUNICATIONS	
PROCEDURES	
□ POTENTIAL STATIC CHARGE CAUSED BY HELICOPTER	
☐ SITE PLAN /FLIGHT PATH	
☐ FALL, PINCH, CRUSH DANGER POINTS	
☐ RIGGING OPERATIONS CONNECTING AND DISCONNECTING CRANE HOOK AN	1D
SPREADER BAR HOOK	E.
PROPER SECURING OF EQUIPMENT / TOOLS IN SUPER SACK AND ON LONG L	.INE
☐ STREET CLOSURE / EVACUATION USE DIAGRAM TO ENSURE ALL HOMES ARE	
CLEAR	-
□ NO CELL PHONES OR CAMERA USED BY GROUND CREW	



Non-compliance with established procedures may result in your removal from the mission

Pilot:

Support Cre	ew:						
Location:							
	Mission:  Aircraft:  Note: By signing this document you acknowledge you understood all items briefed to you and that you are responsible for insuring all loose items are secured when working under a helicopter.						
responsible for	insuring all loose items are secu	red when working under a helico					
DATE	PRINT NAME	SIGNATURE	COMPANY				
			51				
			910				
-							

## Tailboard Briefing Guide Updated: January 17, 2019

AIRCRAFT	ENVIRONMENT	EXTERNAL LOAD
<ul> <li>Approach and departure</li> <li>Main/tail rotor hazards</li> <li>Safe cargo loading/ unloading</li> <li>Loose articles: - Aircraft &amp; LZ</li> <li>Hearing protection</li> <li>Door/seatbelt operation</li> <li>Headset/helmet/intercom</li> <li>Air-sickness</li> <li>In-flight emergencies</li> <li>Establish who will call</li> <li>911</li> <li>Location of: <ul> <li>First aid/survival kit</li> <li>Fire extinguisher</li> <li>Fuel and battery shut off procedure</li> <li>Radios, ELT, SAT</li> <li>Phone</li> <li>Fueling Operations:</li> <li>Duties &amp; Safety Issues</li> </ul> </li> </ul>	Weather conditions   Wind direction   Fuel   Gross weight   Terrain   Landing zone hazards   Density altitude   Noise abatement   Congested area plan   Traffic/crowd control   Traffic/crowd control   Standardized language   "Code Red" phrases   Sterile cockpit   Flight following/radio procedures   Possible tasks for crew, e.g., switch/tune radios, maps   Hazard awareness, e.g., birds, other hazards   STOP work policy   Re-brief in case scope changes   IMSAFE Acronym   Pilot fatigue mitigation must be briefed prior to work	Ground crew PPE Long Line & Rigging Equipment Inspection Communication: Use of headset for lineman communicating with pilot Head/Hand Signals Pole set procedures: Brief how pole will be secured: 1) Taglines 2) Pikes 3) fill dirt Steps on pole Remote hook operations Ground crew hook up procedures Static discharge Emergency flyaway procedures Long line clearance (6'- 25'- 150% rule) No person under load Ground crew safety zone Pole removal with potential snag issues must be discussed Nylon straps (wood vs. glass) Load ratings (7:1 minimum) Dry Run/Play by play pole set Procedures Induced Voltage from: - Adjacent circuits, Underbuild, Parallel circuits etc. In case of Non-Company ground crew: Rigging procedures must be briefed No cell phone/camera use during external loads Essential crew only



## SCE Aircraft Operations Flight Request Form

Instructions: Please complete this form in its entirety and email to: <u>airops@sce.com</u> or fax to 909-974-4678. Once this form is received by Aircraft Operations, you will receive a response within 24 hours. For questions call SCE Aircraft Operations Dispatch at PAX 11676.

#### **Requestor Information**

Fligh	nt requested by:*	Rey Ruiz			
Depa	artment:*	Contract CC			
Pax:	*				
Cell	Number:*	714-402-2328			
Ema	il Address:*	ruizr@proe.ser	vices		
SAP	Accounting Number*	multiple TDs li	sted below for 15 poles		
			Flight Description	<u>on</u>	
Pleas	se choose a mission type	e:			
_	Camera – HD/IR		Line String	×	Pole-set
	Crew support		Passenger		Recon
	External Load		Patrol		Training
	HEC		Photo		Need more info, please conta
	nec	Ц.	1 noto		Tied more mito, pieuse conte
	1421951,1421929,138 5284,1456409		17,1464880,1470 1APS INCLUDED	505,1397	384,1385960,1345517,
	10 4 T4'-		Arrowhead Lake		
	eral Operating Location	1			
	District 40				
	Z Coordinates (if known)  TBD  Tick-up location for passenger flights				
	o-off location for passenge-		TBD		
Drop	0-011 location for passer	iger mgms	TBD		
Date	e(s) for which service is	requested	8-12-19 through 8-23-19		
	e of Pick-up	requesteu	8am		
	rox. mission duration (	if known)	6-8 hrs		
	k-up date for mission (i				
Daci	x-up date for mission (i	· · · · · · · · · · · · · · · · · · ·			
Auth	norizer				×
Auth	norizer PAX and cell ni	ımber			
	uired information				Click to e-mail form
For	office use only	anti ama	Data Init	ial Contact	Made:
Date	red to contractor:	Ves Date	Date lift	nanv:	Made:
1.0110	w up status. □ week 1				
	□ Week 2				
					=======================================



#### **SECTION 7**

## Part 135 GH 4A Part 133 GH 4L

Congested Area Plan

Operator:
-----------

Guardian Helicopters, Inc 67 D STREET

Fillmore CA. 93015 Phone (818) 442-9904

FAX (818)	442-9901			
PROJECT: EDISON PO	OLE REPLACEMENT W	ORK ORDER <u>#: TD1135427</u>	7	
	DR : RUNN			
LZ STAGING AREA LAT	TITUDE 34°13'25.47"N LO	NGITUDE <u>117° 2'23.99"W</u> F	ELEV 6700 FT	
POLE STAGING AREA I	ATITUDE 34°13'12.78"N	LONGITUDE <u>117° 4'54.20"\</u>	<u>W</u> ELEV 6400 FT	
739305E LATITUDE 34°1	2'30.35"N LONGITUDE 1	17° 5'49.22"W 50 CL 4 4 15	00 LBS	
CONTRACTOR'S REY R	UIZ PHON	IE#: 714-402-2328		
	OENERGY PHON			
	OHN OLSON			
	UCKEY MACKAY	CERT #: #:2778051		
	ARTIN RODRIGUEZ	CERT #: 3555121		
1/2	ICHAEL KLINK	CERT# 33018828		
		GH_A/C CATEGORY: RES	STRICTED	
BEL	L UH-1H N# N214KK A	C CATEGORY: RESTRICT	ED	
		C CATEGORY: STANDAR		
BEL	L 205A1 N# N216GH A	C CATEGORY: STANDAR	D	
$\overline{\mathrm{AS3}}$	50 B2 N# N498PT _A	C CATEGORY: STANDAR	D	
AS3	50 B3 N# N718GH_A	C CATEGORY: STANDAR	$\mathbf{D}$	
AS350 B3 N# N215GH A/C CATEGORY: STANDARD				
	TYPE OF ITEM LIFTING: POLE ☐ AERODYNAMIC ☑ NON- AERODYNAMIC			
IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS				
WILL BE CONDUCTED	REMAINING WITHIN	THE APPROVED TIME P.	ARAMETERS.	
TYPE OF LIFTS:(1) ♥ 50	CL 4 (1) <b>A</b> 50 CL 4 150	O LBSCLASS OF LOA	AD:EXTL CL B	
NO. OF LIFTS: 3 LON	IG LINE: (NO) X	XX (YES) LESS THEN 15	0 FT (LENGTH)	
OPERATIONAL ALTITU	DE: < 250 STREET CLC	OSING:(N0)_XX(Y	YES)	
DATE AND TIMES OPER	RATION WILL BEGIN AN	ID TERMINATE:		
FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE	
10-16-2019	SUNRISE	SUNSET	10-10-2019	
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:	
TWIN PEAK POLICE	909-336-0600	WATCH COMMANDER	NOTIFY	
SANT BERNARDINO FIRE	909-338-0625	STATION	NOTIFY	
Evacuation Crowd Control Street Closure				
□ No Evacuated Structures				
Evacuated Structur	es 🔽 Co	ntractor	Contractor	
			Operator	



**SECTION 7** 

### Part 135 GH 4A Part 133 GH 4L

Congested Area Plan

Operator:

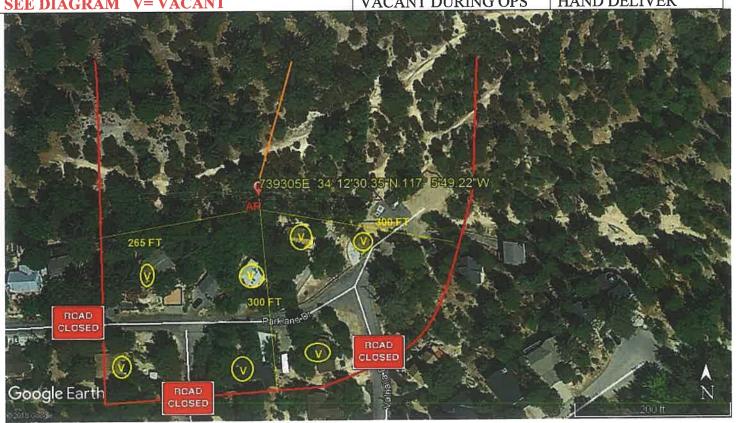
Guardian Helicopters, Inc

67 D Street

Fillmore, California 93015

LIST OF BUILDINGS THAT SHALL EITHER BE PARTIALLY OR ENTIRELY UNOCCUPIED PERSONS ALSO HOMES THAT WILL BE NOTIFIED OF ACTIVITY:

BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD
2526 VALHALLA DR	VACANT DURING OPS	HAND DELIVER
32369 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32339 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32382 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32374 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32364 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32354 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN RED OPERATING	VACANT DURING OPS	HAND DELIVER
AREA		
SEE DIAGRAM V= VACANT	VACANT DURING OPS	HAND DELIVER



Narrative description of pick-up site, route, delivery site, and plan for ceasing operation if unauthorized persons enter operational area or real hazard occurs.

#### SITE INSPECTION NOTES

ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE EVENT AN UNAUTHORIZED PERSON ENTERS THE OPERATIONS AREA OR A POTENTIAL HAZARD IS IDENTIFIED THE PILOT WILL HOLD THE AIRCRAFT IN RELATIVE POSITION. THIS WILL BE ACHIEVED WITHOUT OVER FLYING THE GROUND CREW. ALL OPERATIONS WILL BE CEASED UNTIL THE PROBLEM IS RECTIFIED. IN THE EVENT OF AN AIRCRAFT EMERGENCY, THE PILOT WILL RADIO GROUND PERSONNEL AND WILL ATTEMPT TO LAND IN THE EMERGENCY LANDING AREA.

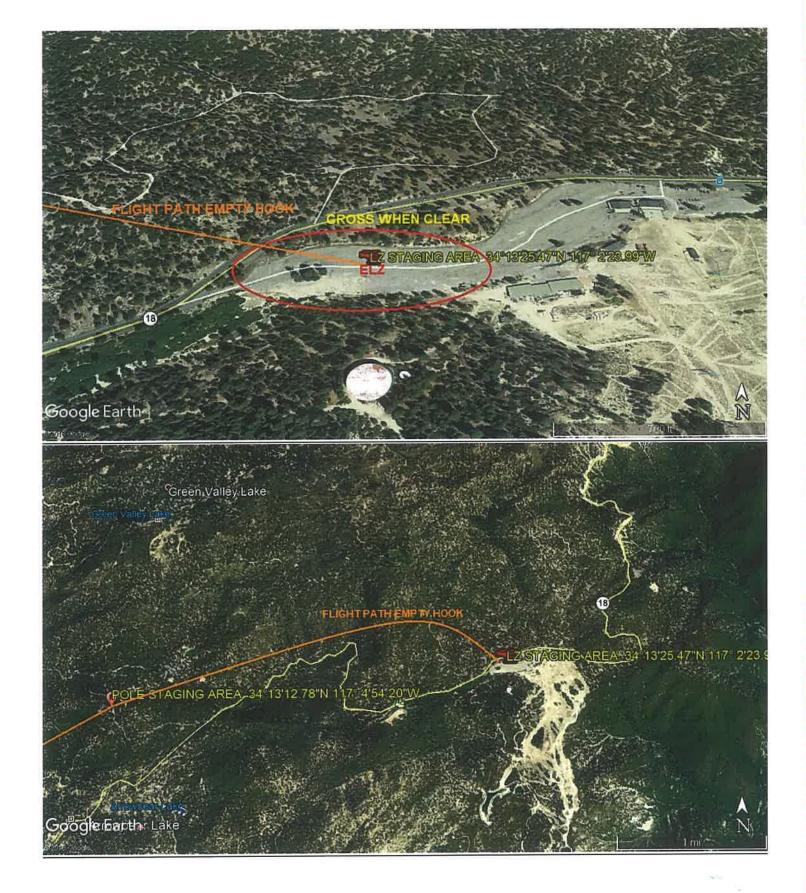
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS, THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

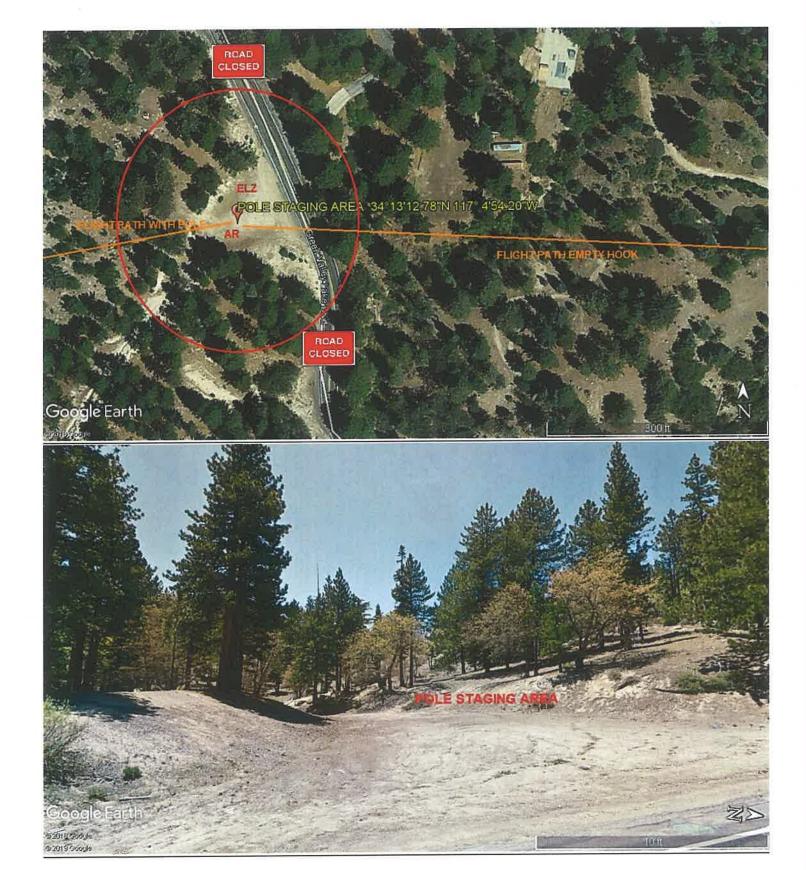
THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

PRIOR TO BEGINNING OPERATIONS, A TAILBOARD SAFETY BRIEF WILL BE CONDUCTED.

- 1. HELICOPTER WILL LAND AT THE LZ TO CONNECT THE LONGLINE AND CONDUCT A TAILBOARD SAFETY MEETING
- 2. FUELING WILL BE CONDUCTED AT THE LANDING ZONE
- 3. THE HELICOPTER WILL FLY THE EMPTY LONGLINE FROM THE LZ TO THE POLE STAGING AREA WITHOUT OVERFLYING ANY VEHICLES OR DWELLINGS.
- 4. THE POLE WILL BE STAGED IN THE LARGE TURN OUT TO THE WEST OF GREEN VALLEY LAKE BLVD
- 5. TRAFFIC WILL BE STOPPED ON GREEN VALLEY LAKE BLVD DURING OPERATIONS
- 6. WATER TRUCK NOT REQUIRED
- 7. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
- 8. GREEN VALLEY LAKE BLVD, PARKLAND DR, IDYLLWILD DR AND VALHALLA DR WILL EXPERIENCE INTERMITTENT CLOSURE DURING OPERATIONS
- 9. SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES
- 10. 7 BUILDINGS / HOME WILL REQUIRE EVACUATIONS
- 11. THE CONTRACTOR WILL TRIM TREES IF REQUIRED









10-10-2019 DATE OF SUBMISSION Jeffrey M. Julia

COMPANY OFFICIAL / TITLE

		y- x
		3:
		A= 5
		S
		e-
		* .
		a
		vi



Dear neighbor,

Guardian Helicopters Inc is a subcontractor of Southern California Edison (SCE). We will be working in your neighborhood to upgrade its electrical facilities to provide you a modern and reliable power grid. Your safety is our highest priority during this construction activity. We apologize for any inconvenience this may cause and will make every effort to minimize potential impacts during construction activities. Thank you for your patience as we complete these upgrades for you.

#### Upgrades in Your Area

We will be using a helicopter to set new utility pole.

#### What to Expect

- Federal Aviation Administration regulations require we take certain precautions to ensure the safety of the public during our operation. To do this your residence must be completely vacated while the helicopter sets the new utility pole. At no time will our helicopter over fly any residence with a load attached.
- GREEN VALLEY LAKE BLVD, PARKLAND DR, IDYLLWILD DR AND VALHALLA DR WILL EXPERIENCE INTERMITTENT CLOSURE DURING OPERATIONS
- Guardian Helicopters primary concern during this operation is the general safety of the general public. We
  recommend measure to ensure the safety and control of any livestock during the period of helicopter
  operations.
- Work Timeline\*
- Date: 10-16-2019
- Hours: 8:00 a.m. 6:00 p.m.

#### The timeframe for the evacuation is approximately 120 minutes once all residents have left.

A Guardian Helicopter Inc representative will make contact with you and/or any responsible persons at your residence with further instructions shortly before the aircraft operation is to take place. Please notify all family members, workers, or anyone who may be at your residence on this date of the evacuation. It is important to us that our activity presents as little inconvenience to you as possible.

#### Project Area

THE POLES WILL BE LIFTED FROM THE OPEN AREA TO THE WEST OF GREEN VALLEY LAKE BLVD AND FLOWN BEHIND 32374 PARKLAND DR



LIST OF BUILDINGS THAT SHALL EITHER BE PARTIALLY OR ENTIRELY UNOCCUPIED PERSONS ALSO HOMES THAT WILL BE NOTIFIED OF ACTIVITY:

BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD
2526 VALHALLA DR	VACANT DURING OPS	HAND DELIVER
32369 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32339 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32382 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32374 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32364 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32354 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN RED OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM V= VACANT	VACANT DURING OPS	HAND DELIVER



67 D STREET FILLMORE CALIFORNIA 93015

Phone (818) 442-9904 Fax (818) 442-9901



#### Safety Tips

- Please close and secure back yard umbrellas and canopies
- Close all doors and windows to prevent dust from entering your home
- If possible, ensure your animals are secure or clear of the area.

If you have any questions or concerns please feel free to give me a call. In addition, I will be on site and can be reached on my cell phone.

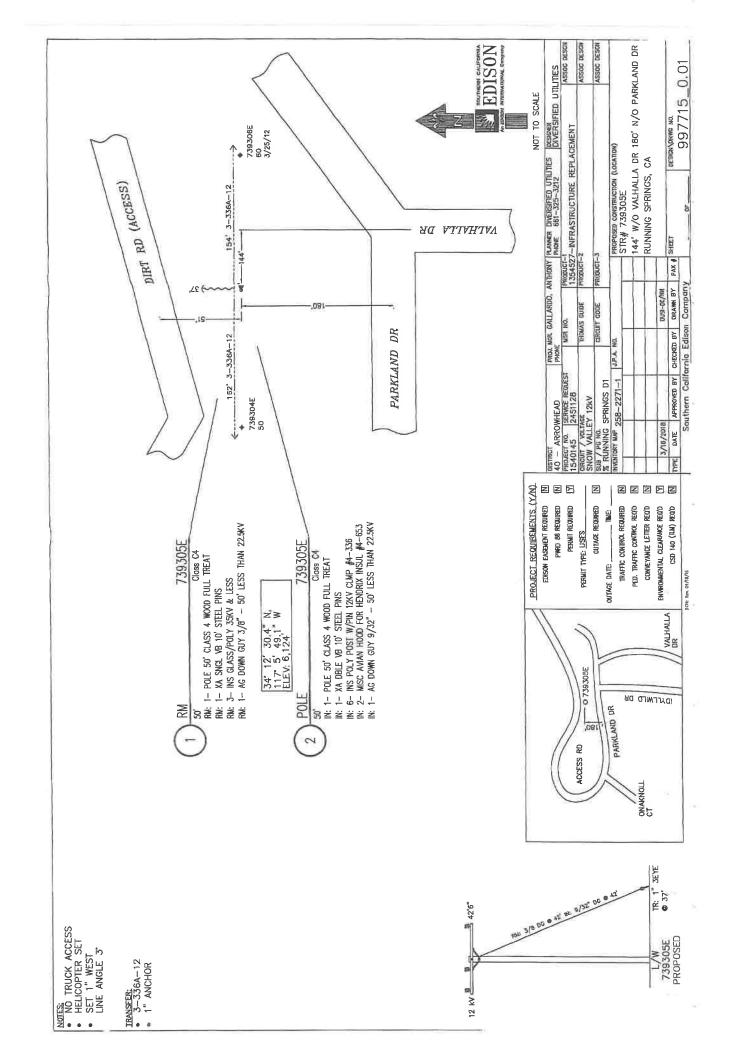
Best regards,

Jeffrey M. Teubner

**Flight Coordinator** 

818-442-9904 office

818-621-3794 cell





Administration

Western Pacific Region Riverside Flight Standards District Office 6961 Flight Road Riverside, California 92504 Phone: (951) 276-6701 Fax: (951) 689-4309

October 15, 2019

Mr. Jeffrey Teubner Guardian Helicopters, Inc. 16425 Hart Street Van Nuys, CA 91406

Dear Mr. Teubner:

The enclosed Congested Area Plan (CAP) submitted to this office on October 12, 2019, is approved and is returned for your disposition.

This approval is limited to the proposed operations (Edison pole replacement) along Valhalla and Parkland Drives. Running Springs. California. October 16, 2019, between the hours of sunrise and sunset. The secure area, defined in the CAP, must be strictly maintained, with only persons and vehicles directly involved with the lift operation in the secured area. Structures within and immediately adjacent to the operational area shall be unoccupied. Particular attention must be paid to clearing any debris in the attachment area and securing work materials that may be disturbed by helicopter rotor wash. Failure to maintain an absolutely secure operational area shall be cause for cancelling the lift.

This approval is contingent upon any authorizations and/or permits required by the State of California or local authorities. Inspectors from this office may monitor the operation to ensure compliance with the approved plan. Should you have any questions or need to submit a change to this plan, please contact the undersigned at (951) 276-6701 extension 329.

Sincerely.

Roy R. Peters

Aviation Safety Inspector

**Enclosures** 



# FAA APPROVED DATE 10-15-2019 Riverside FSDO

**SECTION 7** 

Part 135 GH 4A Part 133 GH 4L

Congested Area Plan

^			٠.	
O	ne	rai	ΕO	г:

Guardian Helicopters, Inc 67 D STREET

Fillmore CA. 93015					
Phone (818) 442-9904					
	FAX (818) 442-9901				
PROJECT: EDISON PO	LE REPLACEMENT W	ORK ORDER #: TD1135427			
ADDDESS DARKI AND	DR : RUNNII	NG SPRINGS CA			
IZCTACING AREA LAT	TTUDE 34°13'25.47"N LON	NGITUDE 11/ 2/23.99 W E	LEV 6700 FT		
POLE STAGING AREA LATITUDE 34°13'12.78"N LONGITUDE 117° 4'54.20"W ELEV 6400 FI					
739305E LATITUDE 34°1	2'30. <u>35"N</u> LONGITUDE <u>11</u>	7° 5'49.22"W 50 CL 4 4 150	00 LBS		
CONTRACTOR'S REY R	UIZ PHON	E#: <u>714-402-2328</u>			
CONTACT AT SITE: PR	OENERGY PHON	E#: 909-518-5921			
PILOT'S NAME(S): 1. JO	OHN OLSON	CERT #: 2769166			
2. BI	JCKEY MACKAY	CERT #: #: <u>2778051</u>	=======================================		
3. M	ARTIN RODRIGUEZ	CERT #: 3555121			
4 M	ICHAEL KLINK	CERT# <u>33018828</u>			
TYPE OF AIRCRAFT:BE	LL UH-1H N# N711	GH_A/C CATEGORY: RES	TRICTED		
BEL	L UH-1H N# N21 <u>4KK_</u> A/	C CATEGORY: <u>RESTRICT</u>	<u>ED</u>		
BEL	L 407 N# N407GH A/	C CATEGORY: STANDAR	<u>D</u>		
BEL	L 205A1 N# N216GH A/	C CATEGORY: STANDAR	<u>D</u>		
AS3	<u>50 B2                                   </u>	C CATEGORY: STANDAR	<u>D</u>		
AS3	50 B3 N# <u>N718GH_</u> A/	C CATEGORY: STANDAR	$\overline{\overline{\mathbf{p}}}$		
Δ 5 3	50 B3 N# N215GH A/	C CATEGORY: <u>STANDAR</u>	<u>.D</u>		
TYPE OF ITEM LIFTING	: POLE	MIC NON- AERODYN	AMIC		
TE CAPETY DICTATES	AND OR THE CUSTOMI	ER REQUESTS ADDITIO	NAL LIFTS THE LIFTS		
WILL BE CONDUCTED	REMAINING WITHIN	THE APPROVED TIME P	ARAMETERS.		
TVDE OF LIETS! 11 4 50	CL 4 (1) A 50 CL 4 150	0 LBS CLASS OF LOA	AD:EXIL CL B		
NO OFFIETS: 3 LON	JG LINE: (NO) X	XX (YES) LESS THEN IS	OFI (LENGIH)		
OPERATIONAL ALTITU	IDE: < 250 STREET CLO	SING:(N0)_XX(	YES)		
DATE AND TIMES OPER	RATION WILL BEGIN AN	D TERMINATE:	TODAY'S DATE		
FLIGHT DATES	TIME BEGIN	TIME END			
10-16-2019	SUNRISE	SUNSET	10-10-2019		
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:		
TWIN PEAK POLICE	909-336-0600	WATCH COMMANDER	NOTIFY		
SANT BERNARDINO FIRE	909-338-0625	STATION	NOTIFY		
Evacuation Crowd Control Street Closure					
☐No Evacuated Structure	es LOpe	erator	Yes No		
Evacuated Structures Contractor Contractor					
		ı	7 Operator		
			lOperator		



FAA APPROVED DATE 10-15-2019 Riverside FSDO

**SECTION 7** 

Part 135 GH 4A Part 133 GH 4L

Congested Area Plan

Operator:

Guardian Helicopters, Inc

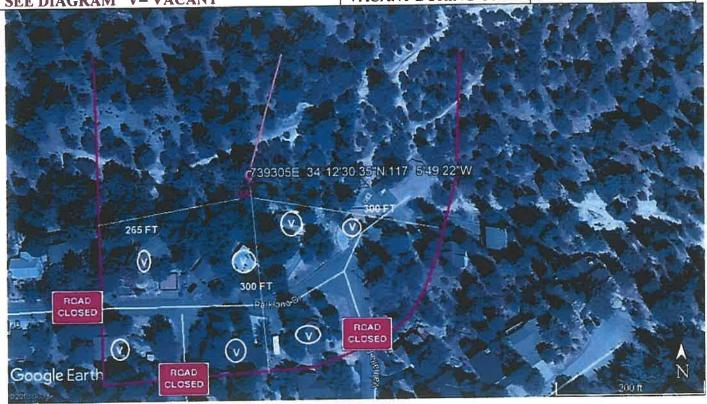
67 D Street

Fillmore, California 93015

LIST OF BUILDINGS THAT SHALL EITHER BE PARTIALLY OR ENTIRELY UNOCCUPIED PERSONS

ALSO HOMES THAT WILL BE NOTIFIED OF ACTIVITY:

BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD
2526 VALHALLA DR	VACANT DURING OPS	HAND DELIVER
32369 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32339 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32382 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32374 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32364 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
32354 PARKLAND DR	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN RED OPERATING	VACANT DURING OPS	HAND DELIVER
AREA		
SEE DIAGRAM V= VACANT	VACANT DURING OPS	HAND DELIVER



Narrative description of pick-up site, route, delivery site, and plan for ceasing operation FAAAAROTE Ons enter operational area or real hazard occurs.

#### SITE INSPECTION NOTES

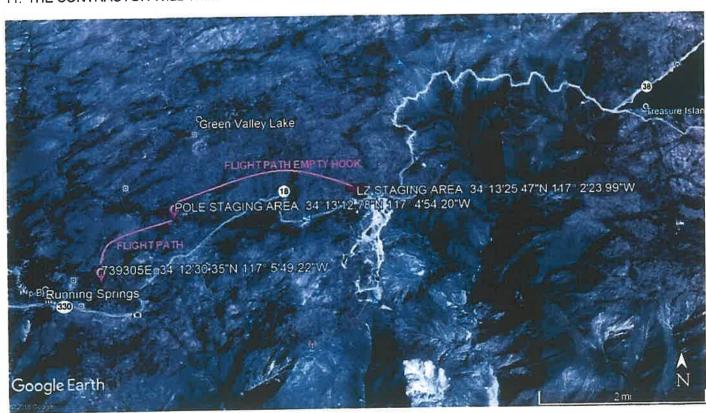
ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMIT ED TO PARTICI EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE FERMITTED OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMME OPERATIONS. IN THE EVENT AN UNAUTHORIZED PERSON ENTERS THE OPERATIONS AREA OR A POTENTIAL HAZARD IS IDENTIFIED THE PILOT WILL HOLD THE AIRCRAFT IN RELATIVE POSITION. THIS WILL BE ACHIEVED WITHOUT OVER FLYING THE GROUND CREW. ALL OPERATIONS WILL BE CEASED UNTIL THE PROBLEM IS RECTIFIED. IN THE EVENT OF AN AIRCRAFT EMERGENCY, THE PILOT WILL RADIO GROUND PERSONNEL AND WILL ATTEMPT TO LAND IN THE EMERGENCY LANDING AREA.

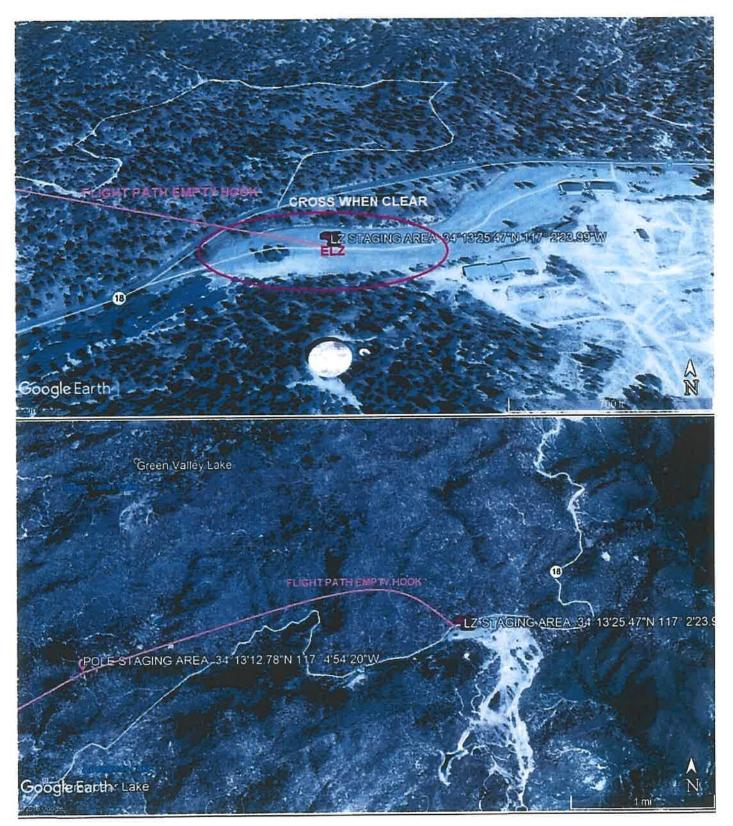
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS, THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

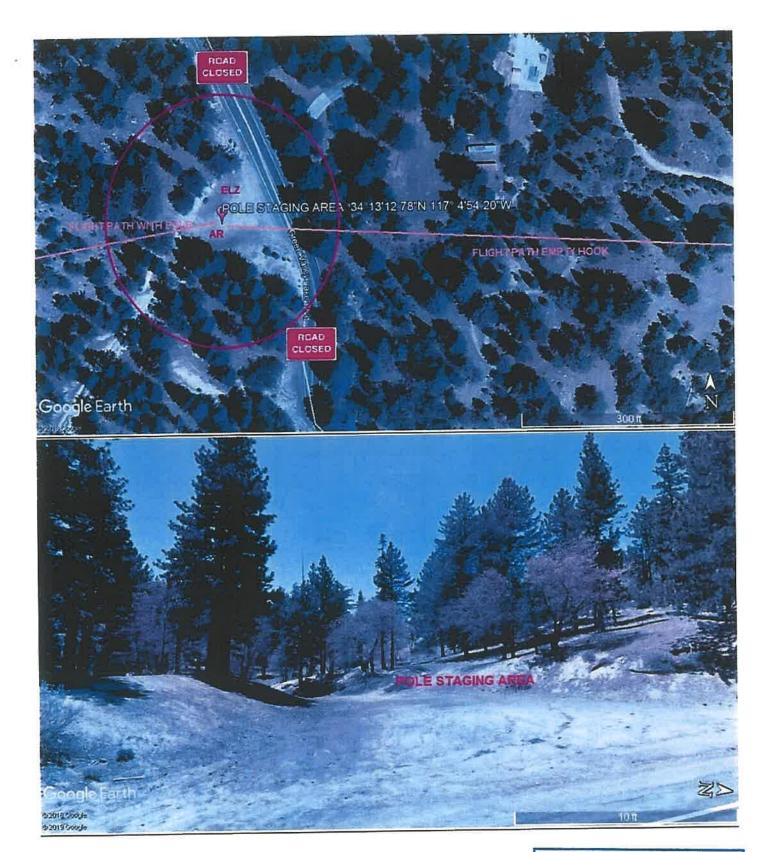
PRIOR TO BEGINNING OPERATIONS, A TAILBOARD SAFETY BRIEF WILL BE CONDUCTED.

- 1. HELICOPTER WILL LAND AT THE LZ TO CONNECT THE LONGLINE AND CONDUCT A TAILBOARD SAFETY MEETING
- 2. FUELING WILL BE CONDUCTED AT THE LANDING ZONE
- 3. THE HELICOPTER WILL FLY THE EMPTY LONGLINE FROM THE LZ TO THE POLE STAGING AREA WITHOUT OVERFLYING ANY VEHICLES OR DWELLINGS.
- 4. THE POLE WILL BE STAGED IN THE LARGE TURN OUT TO THE WEST OF GREEN VALLEY LAKE BLVD
- 5. TRAFFIC WILL BE STOPPED ON GREEN VALLEY LAKE BLVD DURING OPERATIONS
- 6. WATER TRUCK NOT REQUIRED
- 7. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
- 8. GREEN VALLEY LAKE BLVD, PARKLAND DR, IDYLLWILD DR AND VALHALLA DR WILL EXPERIENCE INTERMITTENT CLOSURE DURING OPERATIONS
- 9. SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES
- 10. 7 BUILDINGS / HOME WILL REQUIRE EVACUATIONS
- 11. THE CONTRACTOR WILL TRIM TREES IF REQUIRED





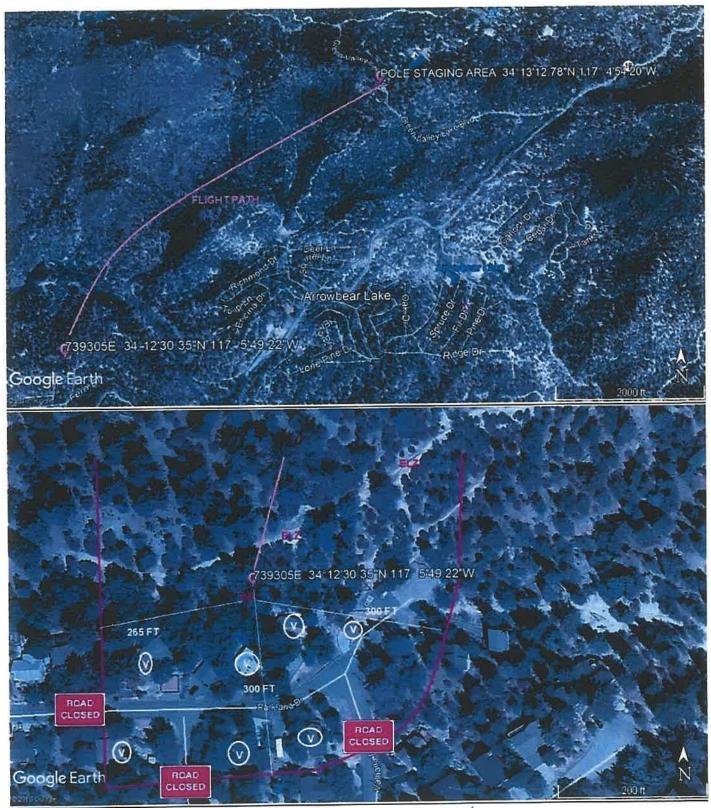




## FAA APPROVED

INSPECTOR Roy Roters

DATE 10-15-2019 Riverside FSDO



10-10-2019 DATE OF SUBMISSION

FAA APPROVED

COMPANY OFFICIAL / TITLE

DATE 10-15-2019
Riverside FSDO