

GUARDIAN

HELICOPTERS, INC.

HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST

PRIOR TO BEGINNING ANY HELICOPTER OPERATION A THOROUGH SAFETY BRIEF WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST: *Jalama Beach*

- ☐ SAFETY BRIEF SIGN IN *4-7-2020 4-8-2020*
- ☐ GHI CREW INTRODUCTION *HEC Compressor Pole*
- ☐ IS A TRANSLATOR REQUIRED *TD1466098*
- ☐ WORK STOP AUTHORITY *NON-CAP*
- ☐ DESIGNATE A 911 CALLER
- ☐ 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 ENGAGED
- ☐ 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 STRAP)
- ☐ 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 AND SPREADER BAR HOOK
- ☐ PROPER SECURING OF EQUIPMENT / TOOLS IN SUPER SACK AND ON LONG LINE
- ☐ STREET CLOSURE / EVACUATION USE DIAGRAM TO ENSURE ALL HOMES ARE CLEAR
- ☐ NO CELL PHONES OR CAMERA USED BY GROUND CREW

Tailboard & Helicopter Safety Briefing

Pilot:**Location:****Mission:****Aircraft:**[illegible]

SCE Aircraft Operations Flight Request Form

Instructions: Please complete this form in its entirety and email to: airops@sce.com 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

Flight requested by:*	RITO DE LA CRUZ
Department:*	HOTLINE CONSTRUCTION INC
Pax:*	N/A
Cell Number:*	805-616-5200
Email Address:*	Rdelacruz@hotlineconstructioninc.com

SAP Accounting Number*	TD1466098
-------------------------------	-----------

Flight Description

Please choose a mission type:

- | | | | | | |
|--------------------------|-----------------------|--------------------------|--------------------|-------------------------------------|---------------------------------------|
| ☐ | Camera – HD/IR | ☐ | Line String | ☒ | Pole-set |
| ☐ | Crew support | ☐ | Passenger | ☐ | Recon |
| ☐ | External Load | ☐ | Patrol | ☐ | Training |
| ☐ | HEC | ☐ | Photo | ☐ | Need more info, please contact |

Mission specific details (ex: Passenger name, pole size/weight, external load type, etc):

POLE 4572607E OUT- 45' CL4 WOOD IN- 50' CL1 COMP 920 LBS

General Operating Location	SANTA BARBARA
District	SANTA BARBARA
LZ Coordinates (if known)	TBD
Pick-up location for passenger flights	
Drop-off location for passenger flights	

Date(s) for which service is requested	FIRST OPEN DATE
Time of Pick-up	0800
Approx. mission duration (if known)	8HRS
Back-up date for mission (if known)	

Authorizer	
Authorizer PAX and cell number	

**required information*

[Click to e-mail form](#)**For office use only**

Date Received by Aircraft Operations: _____ Date Initial Contact Made: _____

Referred to contractor: ☐ No ☐ Yes, Date: _____ Company: _____

Follow up status: ☐ Week 1

☐ Week 2

☐ Week 3



SECTION 7

Part 135 GH 4A Part 133 GH 4L
NON-congested Area Plan

Operator: Guardian Helicopters, Inc
67 D STREET
Fillmore CA. 93015 Phone (818) 442-9904 FAX (818) 442-9901

PROJECT: EDISON HEC POLE REPLACEMENT WORK ORDER #: TD1466098
ADDRESS: JALAMA BEACH ROAD : LOMPOC CA
LZ STAGING AREA LATITUDE 34°30'49.63"N LONGITUDE 120°27'22.01"W
4572607E LATITUDE 34°30'56.72"N LONGITUDE 120°27'0.46"W 50 CL 1 COMPOSITE 1200 LBS
CONTRACTOR'S NAME: HOT LINE CONSTRUCTION PHONE#: 805-616-5200
CONTACT AT SITE: RITO DE LA CRUZ PHONE #: 805-616-5200
PILOT'S NAME(S): 1. JOHN OLSON CERT #: 2769166

2. BUCKEY MACKAY CERT #: 2778051
3. MICHAEL KLINK CERT#: 3018828
4. IAN GOODALE CERT#: 3741973
5. ROSS GOULET CERT#: 339677

TYPE OF AIRCRAFT: BELL UH-1H N# N711GH A/C CATEGORY: RESTRICTED
BELL UH-1H N# N214KK A/C CATEGORY: RESTRICTED
BELL 407 N# N407GH A/C CATEGORY: STANDARD
BELL 205A1 N# N216GH A/C CATEGORY: STANDARD
AS350 B2 N# N498PT A/C CATEGORY: STANDARD
AS350 B3 N# N718GH A/C CATEGORY: STANDARD
AS350 B3 N# N215GH A/C CATEGORY: STANDARD

TYPE OF ITEM LIFTING: POLE HEC ☐ AERODYNAMIC ☒ NON- AERODYNAMIC
IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS
WILL BE CONDUCTED REMAINING WITHIN THE APPROVED TIME PARAMETERS.

TYPE OF LIFTS: COMPRESSOR POLES AND EQUIPMENT

MAX SINGLE – LIFT WEIGHT: 1200 LBS CLASS OF LOAD: EXTERNAL CL B
NO. OF LIFTS: TBD LONG LINE: (NO) XXX (YES) LESS THEN 150 FT (LENGTH)
OPERATIONAL ALTITUDE: < 250

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
4-7-2020	SUNRISE	SUNSET	3-31-2020
4-8-2020	SUNRISE	SUNSET	3-31-2020
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
SANTA BARBARA SHERIFF	805-686-8150	BUELTON	NOTIFY
SANTA BARBARA COUNTY FIRE	805-681-5518	STATION 18	NOTIFY

Evacuation

☒ No Evacuated Structures
☐ Evacuated Structures

Crowd Control

☒ Operator
☒ Contractor

Street Closure

☐ Yes ☒ No
☒ Contractor
☐ Operator



NON- Congested Area Plan (Continued)

Operator: Guardian Helicopters, Inc
67 D STREET
Fillmore CA. 93015
Phone (818) 442-9904
FAX (818) 442-9901

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

BUILDING DESCRIPTION/ADDRESS	OWNER(S):	PHONE #:
N/A	N/A	N/A
N/A	N/A	N/A

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.

A TAIL BOARD SAFETY MEETING WILL BE HELD AT BOTH THE STAGING AREAS PRIOR TO HELICOPTER OPERATIONS

1. HELICOPTER WILL LAND AT THE AT THE LZ STAGING AREA TO CONNECT LONG LINE AND CONDUCT HEC TRAINING AND A SAFETY TAILBOARD. THE POLE WILL FRAMED NEAR THE LZ STAGING AREAS

2. FUELING WILL ONLY BE CONDUCTED AT STAGING AREA

3. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH

4. REMOTE AREA OPERATING AREA. NO EVACUATIONS

5. PROVIDE WATER TRUCK FOR LZ STAGING AREA

6. FLAGMAN WILL STOP TRAFFIC WHEN HELICOPTER IS CROSSING JALAMA ROAD

3-31-2020

DATE OF SUBMISSION

COMPANY OFFICIAL / TITLE

OPERATIONS AREA DIAGRAM

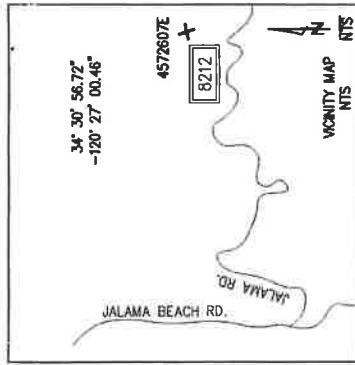




LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	
FLIGHT PATH = >>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	



NOTES:
-SCE TO PTD.
-HARD SET WEST.
-NO TRUCK ACCESS.
-HAND SET/DIG REQ'D.
-TREE TRIMMING REQ'D.
-EAGLE ZONE.
-BULL 322 AREA.

TRANSFER:
2- #4 BC 18KV

Coastal Commission

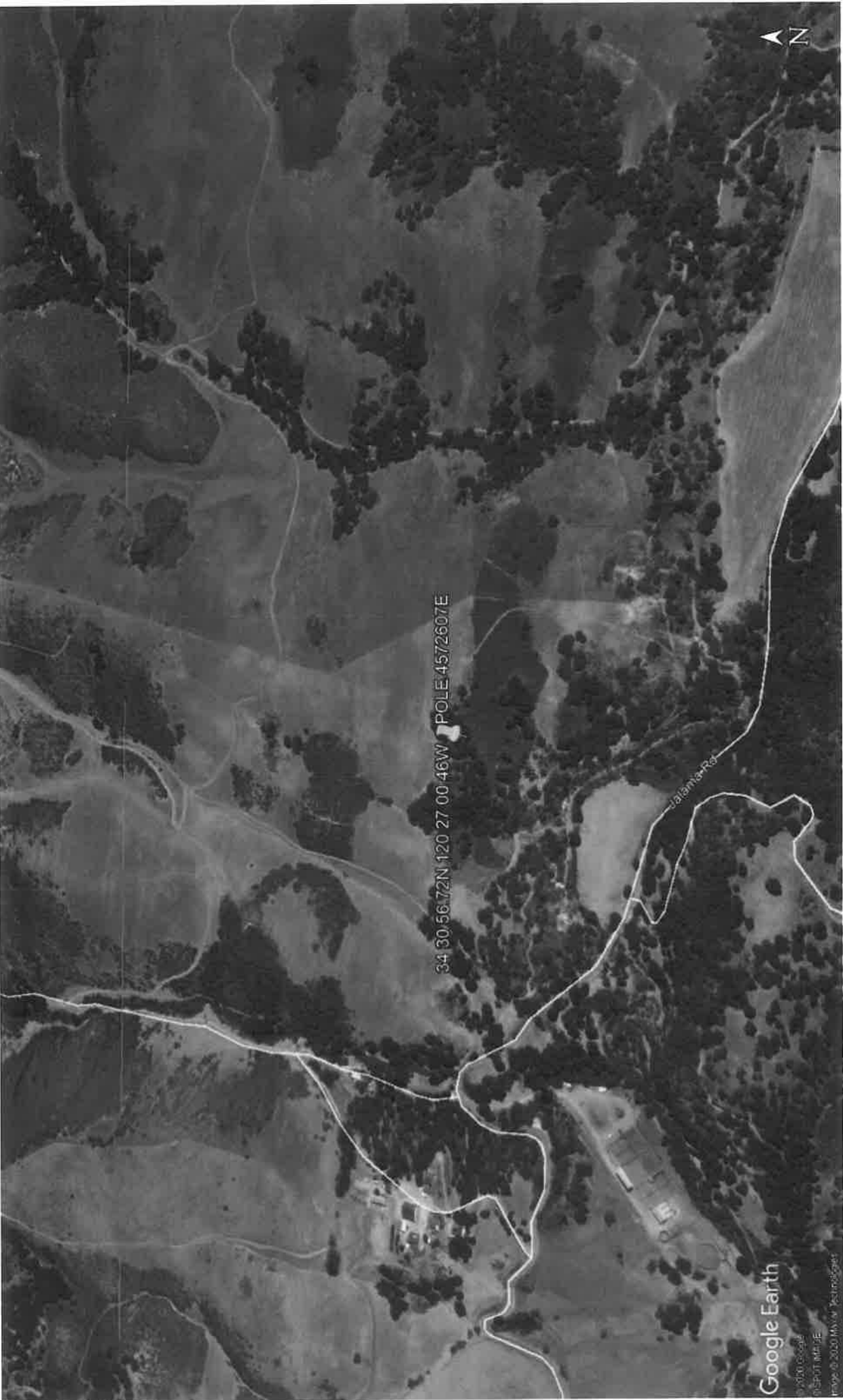
**SECTIONAL COMPOSITE
POLE(S) INSTALLED
ON THIS WORK ORDER**

DISTRICT	PROJ. MGR.	TOLMASOFF, LAURKA W	PLANNER	TIDWELL DESIGN	DESIGNER	TIDWELL
	PHONE	714-798-9881	PHONE	805-647-4707		
PROJECT NO.	SERVICE REQUEST	MSR NO.	PRODUCT-1		ASSOC DESIGN	
1678265	2585091					
CIRCUIT / VOLTAGE	THOMAS GUIDE	N/A	PRODUCT-2		ASSOC DESIGN	
CANCEPCION 16KV						
SUB / PG NO.	CIRCUIT CODE		PRODUCT-3		ASSOC DESIGN	
GAVOTA						
INVENTORY MAP	J.P.A. NO.	N/A	PROPOSED CONSTRUCTION (LOCATION)			
26-17			4572807E			
			8212 JALAMA RD.,			
			SANTA BARBARA			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET
				TIDWELL		
Southern California Edison Company						DESIGNATING NO. 1086808_0.01

4577607E



Dist.49 Deteriorated Pole
L / N



34 30 56.72N 120 27 00.46W POLE 4572607E

Jalapa Rd

Google Earth

© 2000 Google
© 2001 Mapbox
Image © 2001 Mapbox Technologies