

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: PA Lomar Medical Center

- ☐ SAFETY BRIEF SIGN IN 4-20-2020
- ☐ GHI CREW INTRODUCTION CAP Approved
- ☐ IS A TRANSLATOR REQUIRED 10 ↑ 1600 LBS
- ☐ WORK STOP AUTHORITY 1300 - start time
- ☐ 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

SAFETY BRIEF

LOCATION:

PRINT NAME	SIGNATURE	COMPANY	PHONE
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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: A/C UNITS WORK ORDER #: Q2020-340
ADDRESS 2185 CITRACADO PARKWAY : ESCONDIDO CA
LATITUDE 33° 7'23.28"N LONGITUDE 117° 7'19.37"W 14 A/C 1600 LBS
CONTACT AT SITE: FAIRLIFT PHONE#: 707-235-4048
CONTRACTOR: PALOMAR MEDICAL CENTER PHONE#: 412-281-5000
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#: 3396777

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

IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS WILL BE CONDUCTED REMAINING WITHIN THE APPROVED TIME PARAMETERS.

TYPE OF LIFTS: (10) 1600 LBS UNITS 9.5 FT X 4.5 FT LOAD: EXTL CL B TYPE OF ITEM LIFTING: ☐ AERODYNAMIC ☒ NON- AERODYNAMIC MAX 1600 LBS NO. OF LIFTS: 10 1600 LBS MAX
LONG LINE: (NO) XXX (YES) LESS THEN 125 FT (LENGTH)
OPERATIONAL ALTITUDE: < 250 STREET CLOSING: (NO) XX (YES)
DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
4-20-2020	1300	1600	4-15-2020
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
POLICE DEPARTMENT	760-839-4722	WATCH COMMANDER	NOTIFIED
FIRE DEPARTMENT	760-839-5400	STATION 4	NOTIFIED
AIR TRAFFIC CONTROL	N/A	N/A	N/A

Evacuation

☐ No Evacuated Structures
☒ Evacuated Structures

Crowd Control

☒ Operator
☒ Contractor

Street Closure

☒ Yes ☐ No
☒ Contractor
☐ Operator



Part 135 GH 4A Part 133 GH 4L

Congested Area Plan

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
2185 CITRACADO PARKWAY 412-281-5000	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN RED OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = 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.

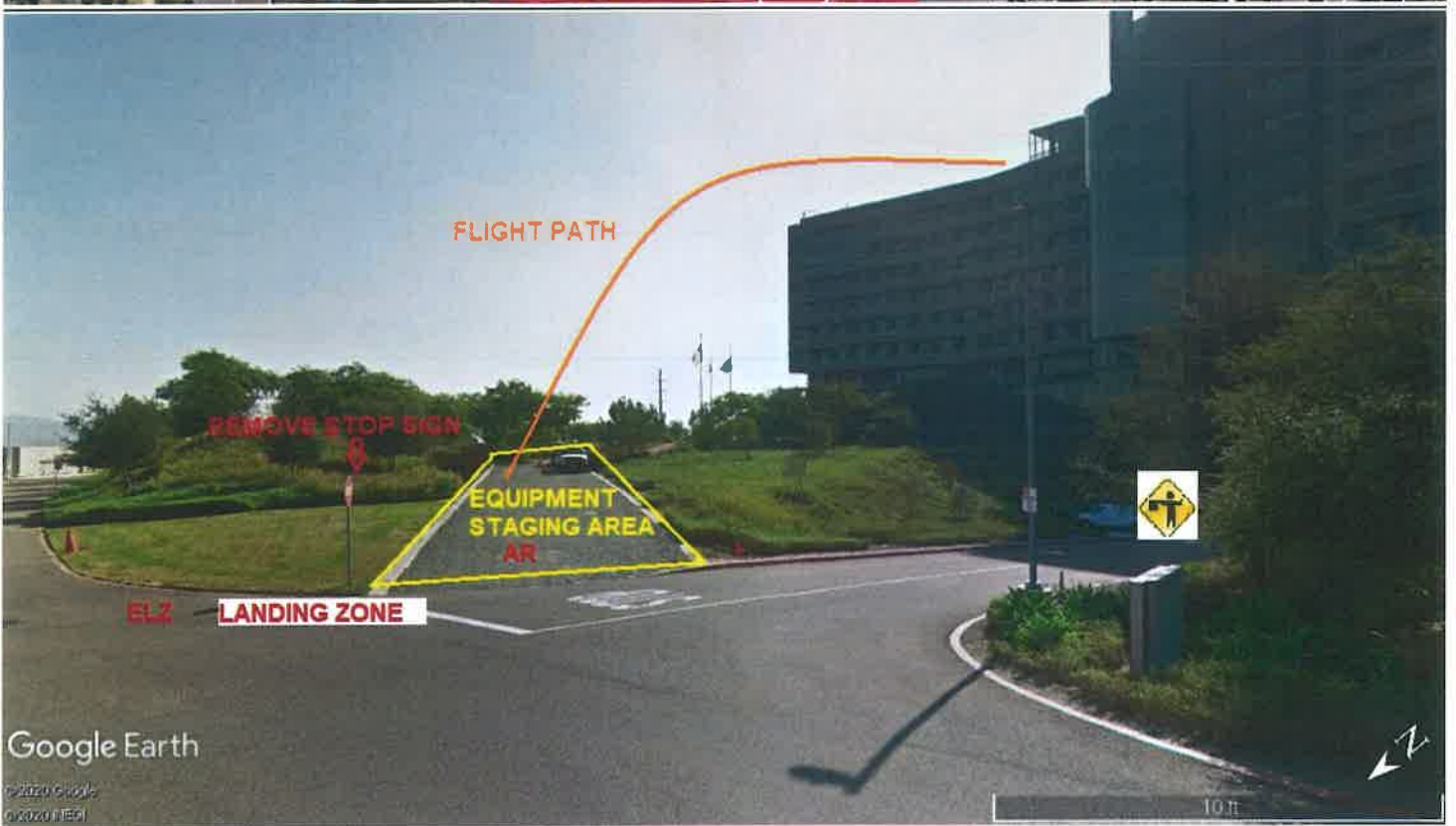
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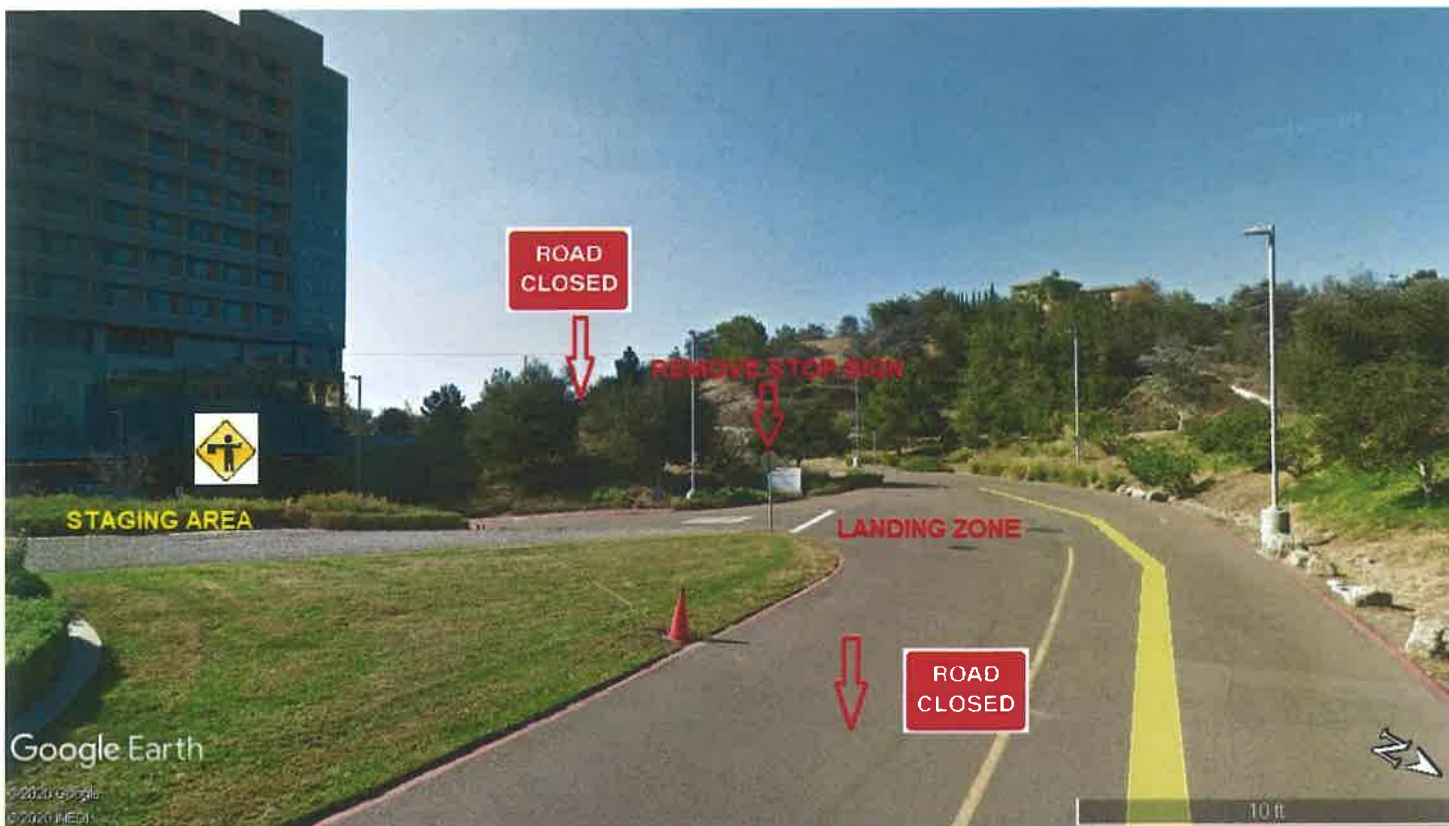
THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

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

1. TAILBOARD WILL BE CONDUCTED AT THE LANDING ZONE
2. THE AIRCRAFT WILL LAND AT THE STAGING AREA TO CONNECT THE LONGLINE AND CONDUCT FUELING
3. WATER TRUCK NOT REQUIRED
4. EQUIPMENT WILL BE STAGED IN THE STAGING AREA TO THE EAST OF THE LANDING ZONE
5. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
6. PILOT AND GROUND CREW WILL BE IN RADIO COMMUNICATIONS
7. TOP FLOOR WITHIN THE OPERATING AREA WILL BE VACANT.
8. ALL EGRESS FROM THE HOSPITAL TO THE OPERATIONS AREA WILL BE SECURED
9. ROAD AND PARKING LOTS WILL BE CLOSED PER DIAGRAM
10. INGRESS FROM THE PARKING LOT INTO THE OPERATING AREA WILL BE CONTROLLED BY FLAGMAN
11. THE HELICOPTER WILL LAND AT THE STAGING AREA TO CONDUCT SAFETY BRIEF. ONCE THE UNITS ARE RIGGED THE PILOT WILL FLY THE GHI ROOF CREW TO THE HELIPAD ON THE ROOF OF THE HOSPITAL. THE HELICOPTER WILL LAND AT THE LZ AND WAIT FOR THE ROOF CREW TO BE READY FOR THE UNITS. ONCE EVERYONE IS IN PLACE THE PILOT WILL START THE OPERATION. THE FIRST UNIT SET WILL BE ON THE SOUTH SIDE OF THE NORTH / SOUTH LINE, WORKING THE WAY NORTH. THEN THE WEST MOST UNIT WILL BE SET ON THE WEST/EAST LINE. ONCE THE UNITS ARE SET THE PILOT WILL LAND AT THE LANDING ZONE AND WAIT FOR THE ROOF CREW TO BE READY TO BE PICKED UP ON THE HELIPAD. ONCE THE AIRCRAFT HAS DEPARTED THE AREA THE OPERATING AREA WILL BE REOPENED.











Jeffrey M. Jutma

4-12-2020
DATE OF SUBMISSION

COMPANY OFFICIAL / TITLE



EXAMINED & APPROVED
DATE 04-16-2020
BY [Signature]
FAA FSDO WP-09
SAN DIEGO CA

SECTION 7

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CRO * NOTES PILOT WILL COMMUNICATE VIA RADIO

Evacuation

Crowd Control

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☐ No Evacuated Structures
☒ Evacuated Structures

☒ Operator
☒ Contractor

☒ Yes ☐ No
☒ Contractor
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EXAMINED & APPROVED
DATE 04-16-2010
BY [Signature]
FAA FSDO WP-09
SAN DIEGO CA

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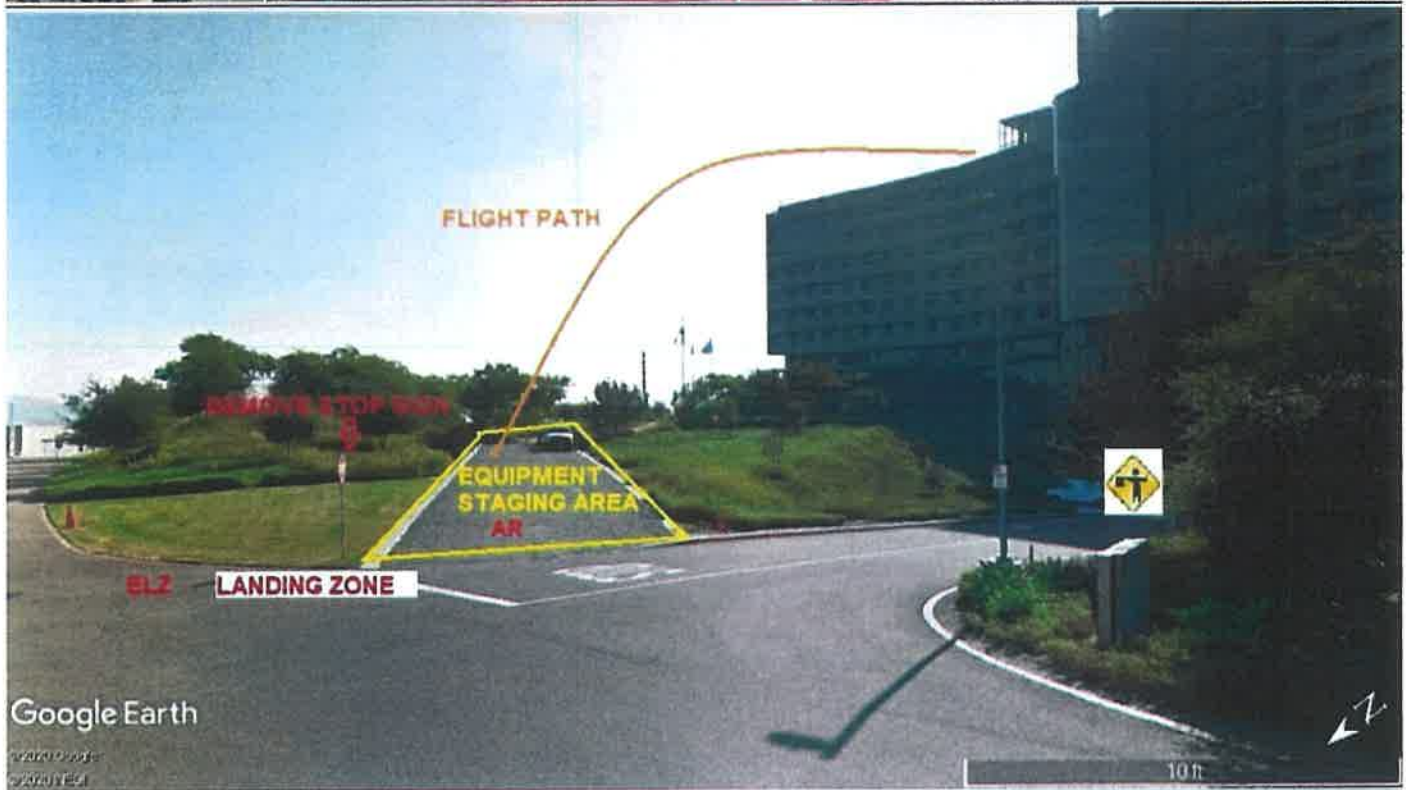
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EXAMINED & APPROVED
 DATE 24.10.2020
 BY [Signature]
 FAA FSDO WP-09
 SAN DIEGO CA



EXAMINED & APPROVED
 DATE 01-16-2020
 BY [Signature]
 FAXFSOO WP-09
 SAN DIEGO CA



EXAMINED & APPROVED
 DATE 04-16-2020
 BY [Signature]
 FAA FSDO WP-09
 SAN DIEGO CA



EXAMINED & APPROVED
 DATE 04-16-2020
 BY *[Signature]*
 FAA FSDO WP-09
 SAN DIEGO CA



EXAMINED & APPROVED
DATE 14-16-2020
BY [Signature]
FAA FSDO WP-09
SAN DIEGO CA

[Signature]

4-12-2020
DATE OF SUBMISSION

COMPANY OFFICIAL / TITLE