

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:

- ☐ SAFETY BRIEF SIGN IN
- ☐ GHI CREW INTRODUCTION
- ☐ IS A TRANSLATOR REQUIRED
- ☐ WORK STOP AUTHORITY
- ☐ 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

8-7-2019

ARVIN CA

(20) less 1000CBS

NON CAP

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

DATE: _____

LOCATION:

COMPANY:

[illegible]



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

PROJECT : BLAKE AIR CONDITIONING WORK ORDER #: Q2019 -320
ADDRESS: 5205 S WHEELER RIDGE RD ARVIN CA 93203
LZ STAGING AREA LATITUDE 34°59'58.02" LONGITUDE N118°56'46.62"W
CONTRACTOR'S NAME: BLAKE AIR CONDITIONING PHONE 714-630-6412
CONTACT AT SITE: NATHAN BLAKE PHONE #: 714-813-2003
PILOT'S NAME(S): 1. JOHN OLSON CERT #: 2769166
2. BUCKEY MACKAY CERT #: 2778051
3. MARTIN RODRIGUEZ CERT #: 3555121
4. MICHAEL KLINK CERT# 33018828

TYPE OF AIRCRAFT: BELL UH-1H N# N711GH A/C CATEGORY: RESTRICTED
BELL UH-1H N# N214KK A/C CATEGORY: RESTRICTED
BELL 205A1 N# N216GH A/C CATEGORY: STANDARD
BELL 407 N# N407GH 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: AIR CONDITIONER ☐ AERODYNAMIC ☒ NON- AERODYNAMIC
IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS WILL BE CONDUCTED REMAINING WITHIN THE APPROVED TIME PARAMETERS.

MAX SINGLE – LIFT WEIGHT: 1000 LBS CLASS OF LOAD: EXTERNAL CL B
NO. OF LIFTS: 20 ↑ LONG LINE: (NO) XXX (YES) LESS THEN 100 FT (LENGTH)
OPERATIONAL ALTITUDE: < 50 STREET CLOSING: XX (NO) (YES)
DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
8-7-2019	0700	1000	7-31-2019
CROWD CONTROL			
OWNER:	BUILDING	CONTRACTOR:	PRIVATE ROAD
OPERATOR:		SECURITY:	

NOTIFICATIONS

AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
ARVIN POLICE DEPARTMENT	661-854-5583	DISPATCH	NOTIFIED
KERN COUNTY FIRE DEPARTMENT	991-854-5517	STATION 54	NOTIFIED
AIR TRAFFIC CONTROL	N/A	N/A	N/A



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

BUILDING DESCRIPTION/ADDRESS	OWNER(S):	PHONE #:
5205 S WHEELER RIDGE RD ARVIN CA 93203		

LOAD PENETRATION (FOR OCCUPIED BUILDINGS):

(A) How many floors could the load penetrate if the load were dropped from the highest point to which it will be lifted above the building? 0

(B) What is the maximum height to which the load will be lifted above the building?
25 Feet

MARK "X" WHERE PERTAINING TO THE LIFT PLAN:

 Copy of written agreement with local officials for the exclusion of unauthorized persons attached

XXX Responsibility is delegated to the operator (fill in below)

OFFICIAL'S NAME: JEFFREY TEUBNER

PHONE #: 818-442-9904



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

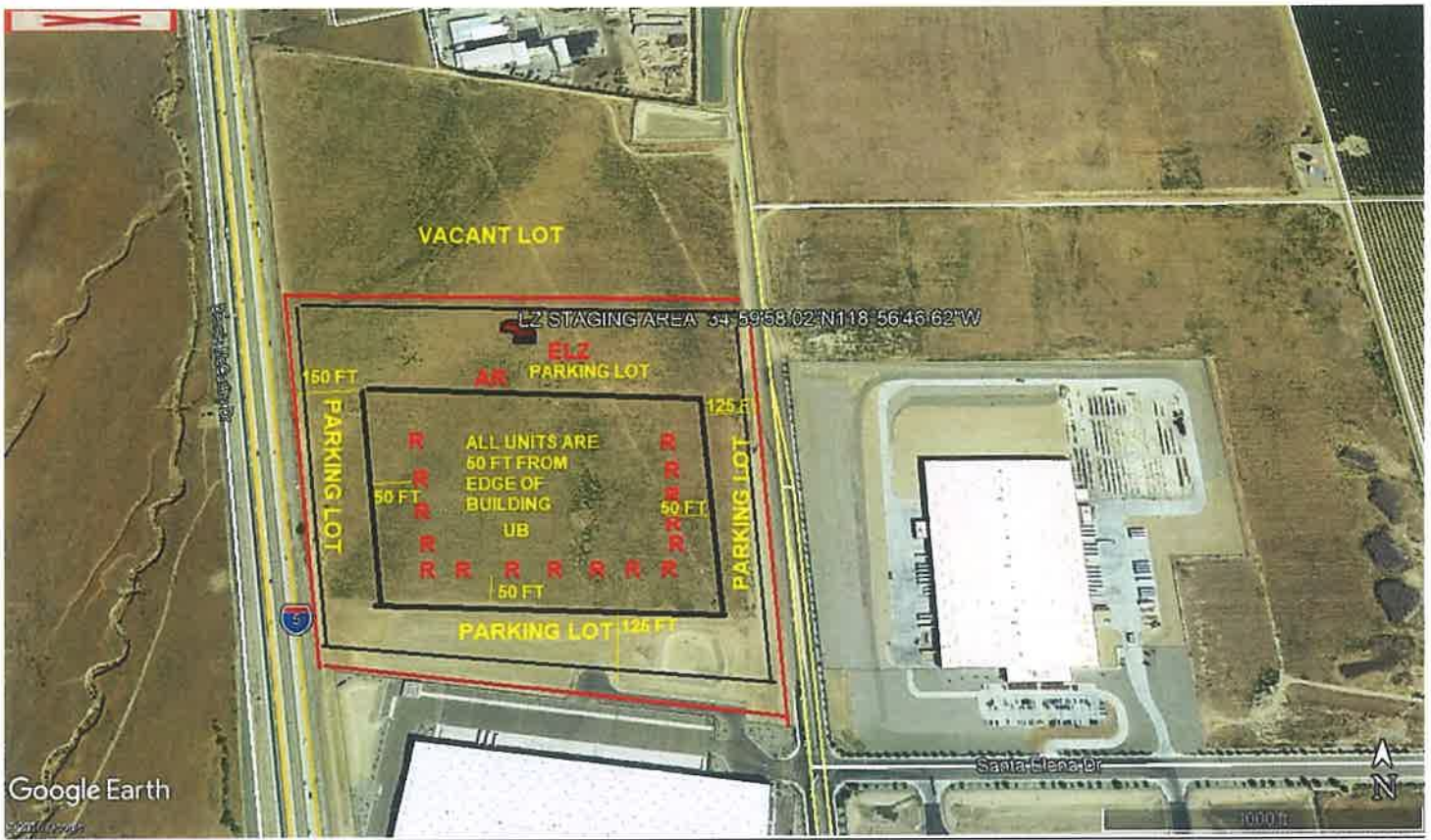
ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE 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. ALL BUILDINGS IN THE OPERATING AREA WILL BE VACANT.

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. SECURITY PERSONNEL WILL ENSURE FOOT TRAFFIC DOES NOT ENTER THE OPERATING AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

1. THE HELICOPTER WILL LAND AT THE DESIGNATED LZ AND SHUT DOWN TO ATTACH THE LONGLINE. A SAFETY BRIEF WILL BE PERFORMED
2. THE UNITS WILL BE STAGED IN THE LZ. NO UNITS ARE COMING DOWN
3. THE LANDING ZONE MUST BE CLEAR OF ALL TRUCKS AND PEDESTRIANS
4. THE RELEASE AREAS ARE ALL OVER 150 FT FROM THE EDGE OF THE SECURE ZONE.
5. THE ENTRANCES TO THE FACILITY WILL BE BLOCKED OFF WITH CAUTION TAPE AND GATES CLOSED
7. NO ROAD CLOSURES
8. PEDESTRIANS WILL NOT BE PERMITTED IN THE OPERATIONS AREA





LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

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

AREA SURVEY CONDUCTED BY

7-31-2019

DATE OF SUBMISSION

Jeffrey M. Johnston

COMPANY OFFICIAL