

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

Chatsworth
6-1-2019

26 Unit 2250 LBS

0700 Ground crew

0800 Aircraft

Hover hook up on the Roof

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

GUARDIAN
HELICOPTERS, INC.

SAFETY BRIEF

DATE:

LOCATION:

COMPANY:

[illegible]



Federal Aviation Administration

To: Jeffrey Tebner
Company: Guardian Helicopters, Inc.
Phone: 818-442-9904
Fax: 818-997-1513

Van Nuys Flight Standards District Office
16501 Sherman Way, Suite #330
Van Nuys, California 91406
(818) 267-3300
Fax: (818) 786-9732

From: Stephen P. Cirigliano
Title: Aviation Safety Inspector

Email

Date: 05/30/2019
Pages w/cover: 2

RE: LP19075

Your Congested Area Lift Plan for 20701 Plummer Street, Chatsworth, CA, on June 1, 2019, between the hours of 0600 and 2000 has been reviewed and approved as submitted. The restricted category aircraft must travel on the route that was approved.

Please notify this office, in writing, of any changes to this plan.

NOTE

In order to allow personnel from this office to conduct surveillance activities, please inform the Van Nuys office, what time you plan to arrive, if different from the submitted time, prior to conducting the lift. If not available, leave a message at 818-267-3300

Sincerely,

Digitally signed by Stephen P.
Cirigliano
Date: 2019.05.30 12:34:38 -07'00'
Stephen P. Cirigliano
Aviation Safety Inspector



U.S. Department of Transportation

FAA APPROVED, VAN NUYS FSDO
EFFECTIVE DATE: 05/30/19
INSPECTOR: [Signature]

Stephen P. Cirigliano



GUARDIAN
HELICOPTERS, INC.

SECTION 7

Part 135 GH 4A Part 133 GH 4L

Congested Area Plan
(Submit in duplicate)

Received

MAY 23 2019

Van Nuys FSDO

EMAILED

05/30/19

SPC

Operator: Guardian Helicopters, Inc
16425 Hart Street
Van Nuys, CA 91406
Phone (818) 442-9904 FAX (818) 442-9901

PROJECT: A/C UNIT REMOVAL WORK ORDER # Q2019-315

ADDRESS: 20701 PLUMMER STREET : CHATSWORTH CA

STAGING AREA LATITUDE 34°14'36.05"N LONGITUDE 118°35'4.62"W ELEVATION: 922 FT

CONTRACTOR'S NAME: TIM SCHNEIDER CONSTRUCTION PHONE 805-432-9905

CONTACT AT SITE: TIM SCHNEIDER PHONE #: 805-432-9905

PILOT'S NAME(S): 1. BUCKEY MACKAY CERT #: 2778051

2. JOHN OLSON CERT #: 2769166

3. MARTIN RODRIGUEZ CERT #: 3555121

4. MICHAEL KLINK CERT #: 33018828

5. BRIAN HUMPHERY CERT #: 3179775

6. ROBERT J. SATZ CERT #: 2629853

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.

TYPE OF LIFTS: (26) < 2250 LBS

MAX SINGLE - LIFT WEIGHT: 2250 LBS CLASS OF LOAD: EXTERNAL CLASS B

NO. OF LIFTS: 26 LONG LINE: (NO) XXX (YES) 50 FT+25 FT RIGGING=75FT TOTAL
(LENGTH)

OPERATIONAL ALTITUDE: < 150 STREET CLOSING: XX (NO) (YES)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
6-1-2019	SUNRISE	SUNSET	5-22-2019
CROWD CONTROL			
OWNER:	BUILDING	CONTRACTOR:	ROAD
OPERATOR:		SECURITY:	

NOTIFICATIONS

AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
LA COUNTY SHERIFF	818-576-8800	WATCH COMMANDER	NOTIFIED
LA FIRE DEPARTMENT	818-756-8607	STATION 107	NOTIFIED
AIR TRAFFIC CONTROL	N/A	N/A	N/A



SECTION 7

Part 135 GH 4A Part 133 GH 4L

Congested Area Plan
(Submit in duplicate)

Operator: Guardian Helicopters, Inc
16425 Hart Street
Van Nuys, CA 91406
Phone (818) 442-9904 FAX (818) 442-9901

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CROWD CONTROL			
OWNER:	BUILDING	CONTRACTOR:	ROAD
OPERATOR:		SECURITY:	

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AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
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LA FIRE DEPARTMENT	818-756-8607	STATION 107	NOTIFIED
AIR TRAFFIC CONTROL	N/A	N/A	N/A



GUARDIAN
HELICOPTERS, INC.

SECTION 7

Part 135 GH 4A Part 133 GH 4L

Congested Area Plan (Continued)
(Submit in duplicate)

Operator: Guardian Helicopters, Inc
16425 Hart Street
Van Nuys, CA 91406
Phone (818) 422-9904
FAX (818) 442-9901

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

BUILDING DESCRIPTION/ADDRESS	OWNER(S):	PHONE #:
VALLEY INDOOR STORAGE	CONTRACTOR	

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



SECTION 7

Part 135 GH 4A Part 133 GH 4L

Congested Area Plan (Continued)
(Submit in duplicate)

Operator: Guardian Helicopters, Inc
16425 Hart Street
Van Nuys, CA 91406
Phone (818) 422-9904
FAX (818) 997-1513

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 EMERGENCY LANDING AREA IS LOCATED ON THE PARKING LOT. THE AREA OF OPERATIONS WILL BE SECURED. THE OPERATIONS AREA IS WITHIN THE SECURED AREA. TWO SECURITY PERSONNEL WILL ENSURE FOOT TRAFFIC DOES NOT ENTER THE OPERATING AREA FROM THE PARKING STRUCTURE. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

1. HELICOPTER WILL NOT BE LANDING DURING THE OPERATION. HOVER HOOK UP OF LONG LINE ON THE EDGE OF THE BUILDING.
 2. THE EMERGENCY LANDING ZONE IS ON THE PARKING LOT TO THE NORTH OR ON THE STREET
 3. NO UNITS ARE CLOSER THAN 110 FT FROM THE EDGE OF THE OPERATING AREA
 4. IRONDALE AVE AND LURLINE WILL BE CLOSED AT PLUMMER STREET
 5. THE SUBJECT BUILDING WILL BE VACANT DURING THE OPERATIONS.
 6. ALL OUTDOOR AREAS WITHIN THE SECURE ZONE WILL BE VACANT.
 5. NON-ESSENTIAL PERSONAL WILL NOT BE PERMITTED IN THE OPERATING AREA
 6. STAGING AREA IS IN THE PARKING LOT TO THE NORTH OF SUBJECT BUILDING
 7. PEDESTRIANS WILL NOT BE PERMITTED IN THE OPERATIONS AREA
 8. LOCAL AUTHORITIES WILL BE NOTIFIED OF THE OPERATION
 9. UH-1H WILL FLY TO AND FROM THE PART 133 OPERATING AREA USING THE ASSIGNED AND APPROVED FLIGHT PATH FROM THE RAILROAD TRACKS TO THE JOB SITE AVOIDING FLYING OVER ANY STRUCTURES.
-



5-9-2019

DATE OF SUBMISSION

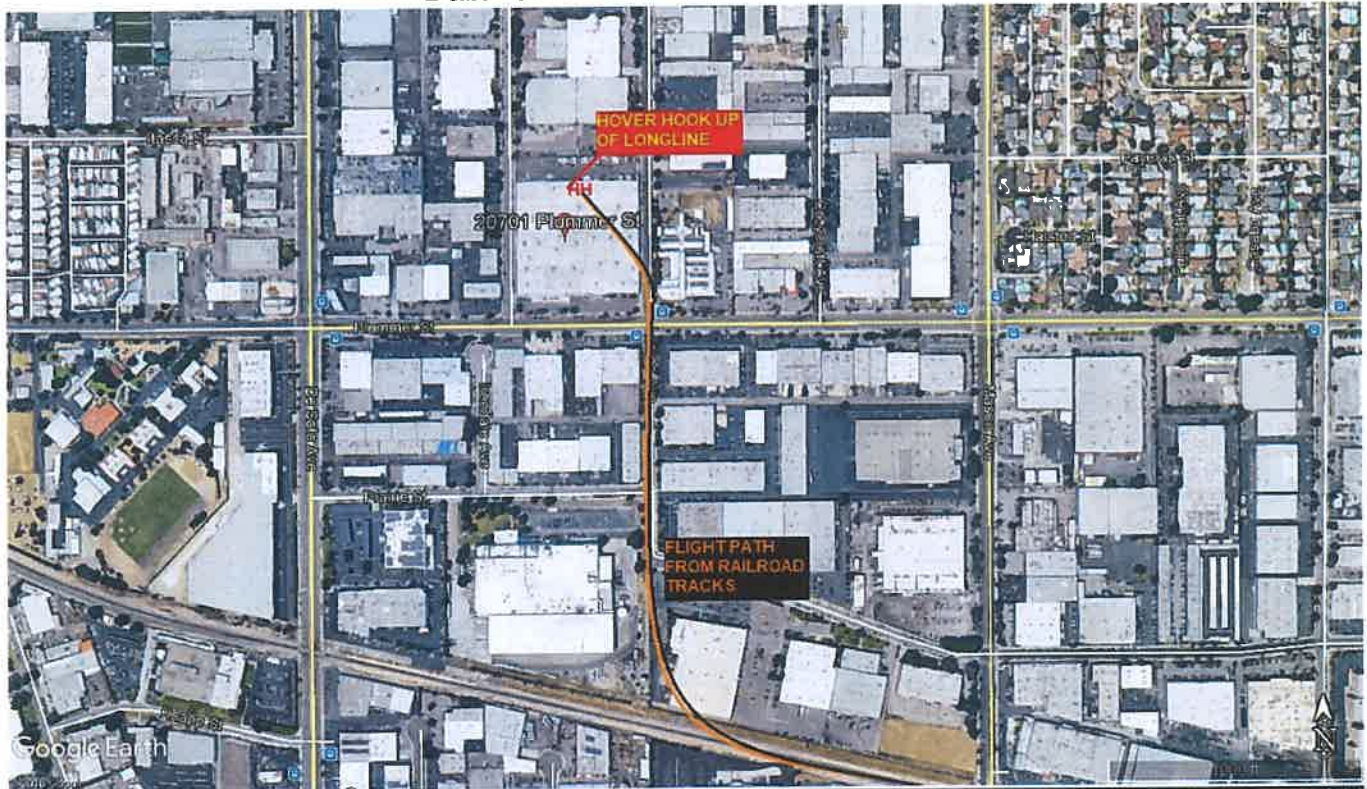
Jeffrey M. Jentura

COMPANY OFFICIAL / TITLE



GUARDIAN
HELICOPTERS, INC.

Part 135 GH 4A Part 133 GH 4L







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: Jeffrey M. Jutner