

HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST

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

- ☐ SAFETY BRIEF SIGN IN *Sheldon Mechanical*
- ☐ GHI CREW INTRODUCTION *Cap Submitted and Approved 7-16*
- ☐ IS A TRANSLATOR REQUIRED *VH-1H*
- ☐ WORK STOP AUTHORITY *19 units less 1950 LBS*
- ☐ 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

GUARDIAN
HELICOPTERS, INC.

SAFETY BRIEF

DATE: 7-22-2020

LOCATION: Fremont CA Amazon

COMPANY: Sheldon Mechanical

[illegible]



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 #: Q2020-353
ADDRESS 44109 PACIFIC COMMONS BLVD : FREMONT CA
LZ STAGING AREA LATITUDE 37°29'50.47"N LONGITUDE 121°58'5.88"W
CONTACT AT SITE: SHELDON MECHANICAL DAN BOUTE PHONE#: 661-414-2024
CONTACT AT SITE: PETE ALVAREZ FOREMAN PHONE#: 661-505-2660
CONTRACTOR: FAIRLIFTS AUSTIN QUATTROCCHI PHONE#: 470-443-9800
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# N777GH 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: (19) 1975 LBS UNITS LOAD: EXT CL B TYPE OF ITEM LIFTING: ☐ AERODYNAMIC ☒ NON- AERODYNAMIC LONG LINE: (NO) XXX (YES) LESS THEN 100 FT (LENGTH)
OPERATIONAL ALTITUDE: < 250 AGL STREET CLOSING: XX (N0) (YES)

12@1922

2@ 1971

1@1259

1@1016

1@822

1@763

1@606

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
7-22-2020	SUNRISE	SUNSET	7-14-2020
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
FREMONT POLICE DEPARTMENT	510-790-6800	DISPATCH	NOTIFIED
FREMONT FIRE DEPARTMENT	510-494-4280	DISPATCH	NOTIFIED
AIR TRAFFIC CONTROL	N/A	N/A	N/A



Part 135 GH 4A Part 133 GH 4L
Congested Area Plan

Evacuation

- ☐ No Evacuated Structures
☒ Evacuated Structures

Crowd Control

- ☒ Operator
☒ Contractor

Street Closure

- ☐ Yes ☒ No
☒ Contractor
☐ Operator

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
44109 PACIFIC COMMONS BLVD AMAZON CENTER	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

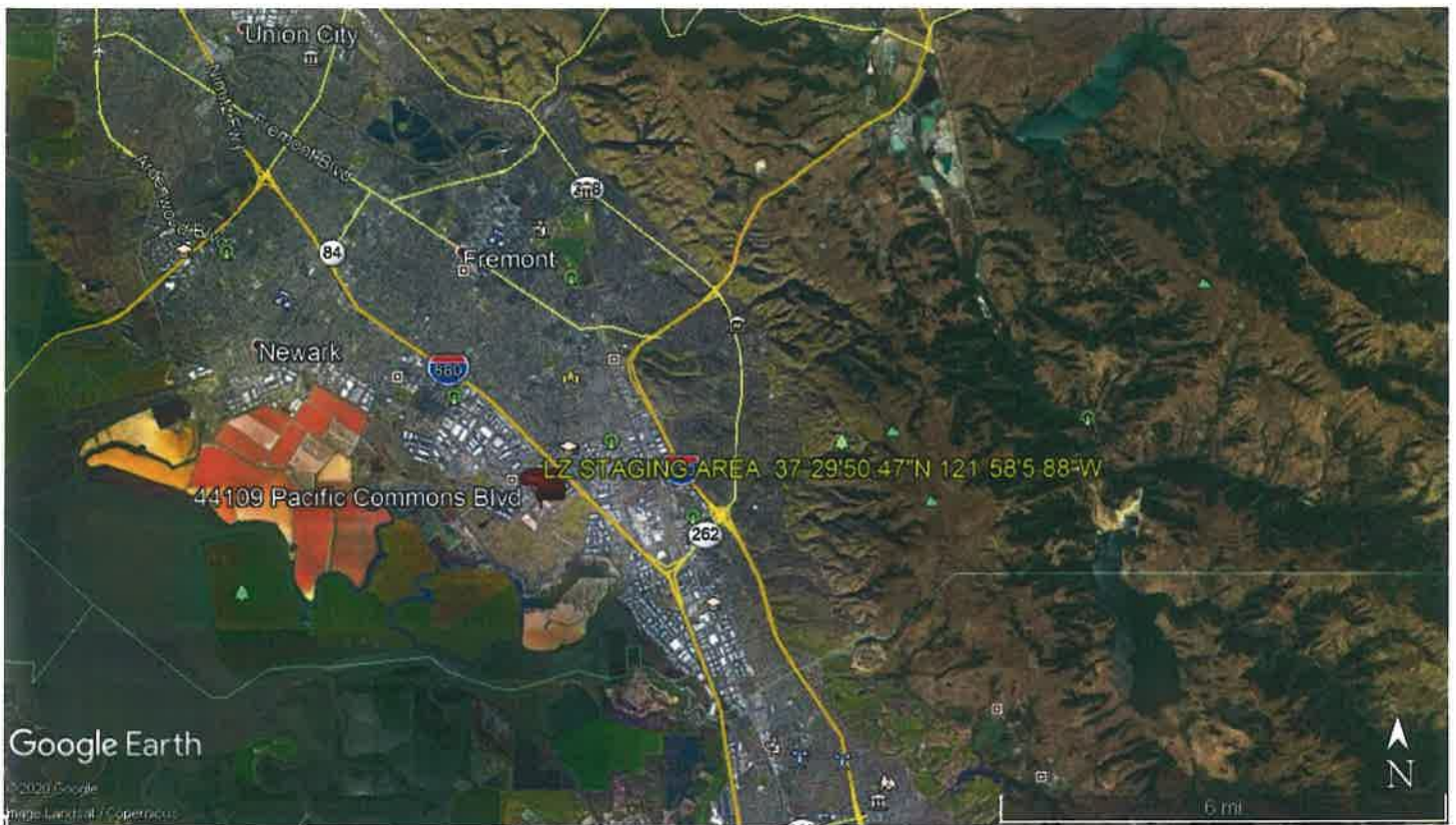
ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE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

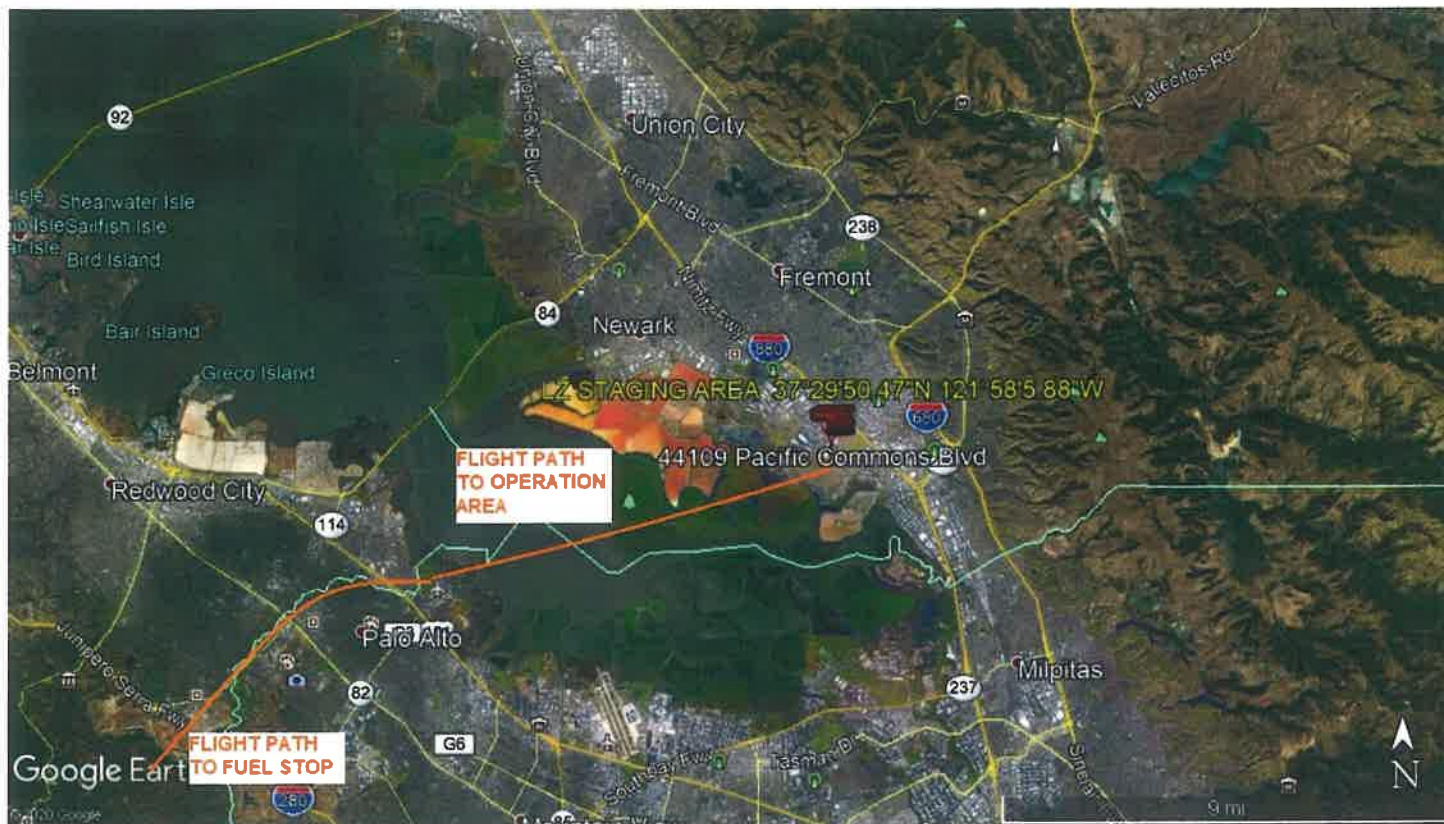
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS, THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM 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. 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 SOUTH WEST OF THE BUILDING
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. SUBJECT BUILDING WILL BE VACANT DURING OPERATIONS.
8. ALL ACCESS TO THE AMAZON CENTER TO THE OPERATIONS AREA WILL BE SECURED
9. GATES WILL BE CLOSED TO THE FACILITY
10. THE HELICOPTER WILL LAND AT THE STAGING AREA TO CONDUCT SAFETY BRIEF. ONCE THE UNITS ARE RIGGED AND EVERYONE IS IN PLACE THE PILOT WILL START THE OPERATION. THE UNITS WILL BE PLACED IN THE STAGING AREA IN A SEQUENTIAL ORDER. UNITS WILL BE STAGED ON THE SOUTHWEST OF THE BUILDING. THE PILOT WILL LAND FOR FUEL AS NEEDED.
ONCE THE OPERATION IS COMPLETE THE PILOT WILL LAND AT THE LZ TO REMOVE THE LONGLINE. THE BUILDING CAN BE REOPENED.





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 = (UB)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	

7-14-2020

DATE OF SUBMISSION

Jeffrey M. Teubner

COMPANY OFFICIAL / TITLE

Jeffrey M. Teubner Flight Coordinator



U.S. Department
of Transportation
**Federal Aviation
Administration**

Oakland Flight Standards District Office

1420 Harbor Bay Parkway, Ste 280
Alameda, CA 94502-7083
Telephone: (510) 748-0122
Facsimile: (510) 748-9559

July 16, 2020

DELIVERED ELECTRONICALLY

Mr. Jeffrey M. Teubner
Guardian Helicopters, Inc.
67 D Street
Fillmore CA. 93015

Subject: Congested Area Plan No. WP27MISC880

Dear Mr. Teubner:

We confirm the approval of the Congested Area Plan (CAP) submitted by you on July 14, 2020.

This approval concerns the proposed operation at the Amazon Center, 44109 Pacific Commons Blvd, Fremont, CA. This CAP is effective July 22, 2020 from 6:30am-8:00pm. 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 this office at (510) 748-0122.

Sincerely,

William G. Bell
Aviation Safety Inspector

Enclosure
CAP – WP27MISC880



FAA APPROVED

Inspector

William G. Bell

Date July 16, 2020

OAKLAND FSDO

CAP - WP27MISC880

SECTION 7

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FAA APPROVED

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Date July 16, 2020
OAKLAND FSDO
CAP - WP27MISC880

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FAA APPROVED

Inspector

William G. Bell
William G. Bell

Date July 16, 2020

OAKLAND FSDO

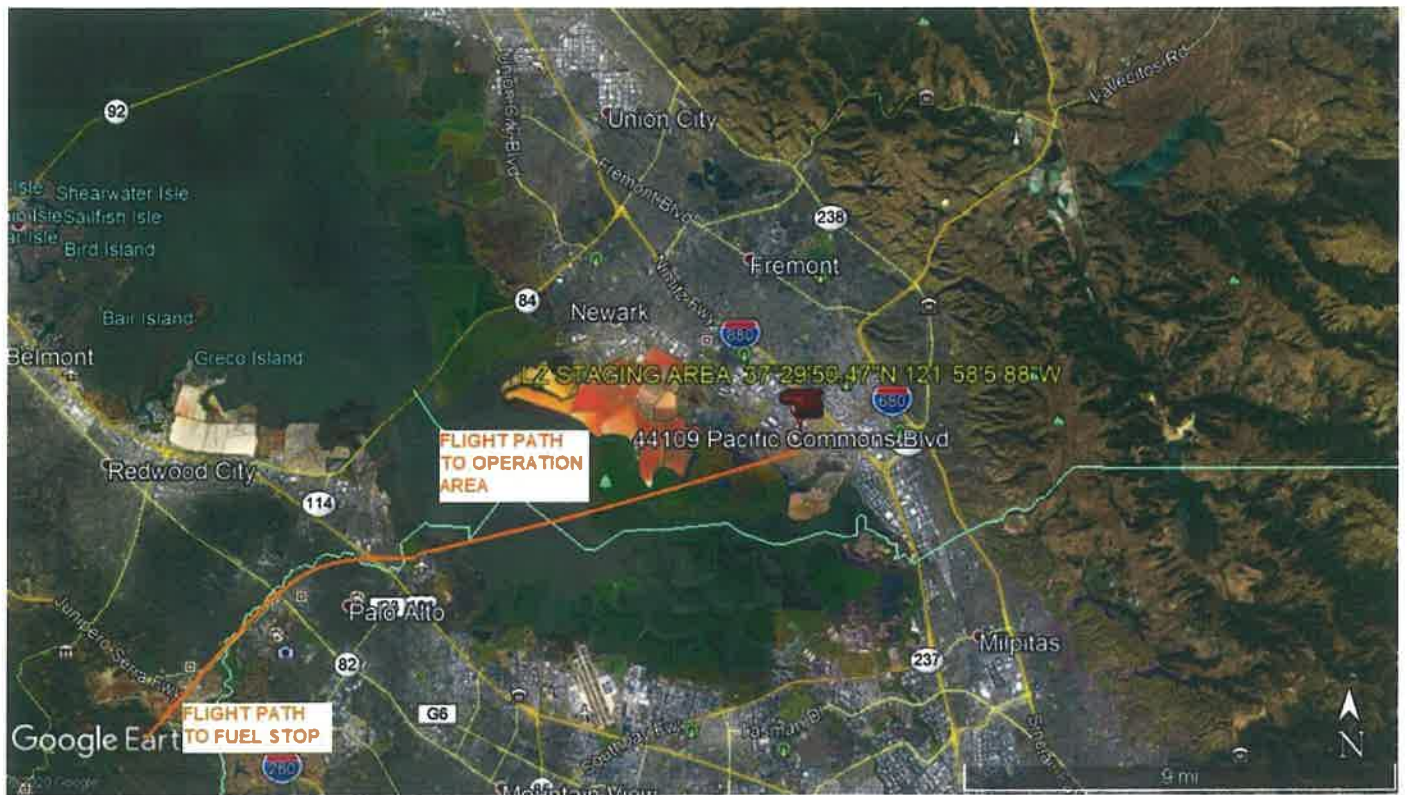
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7-14-2020

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Jeffrey M. Teubner

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