



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

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]

HELICOPTER LANDING AUTHORIZATION

Date: May 15, 2021	County: Riverside
To: Guardian Helicopters, Inc 67 D Street Firmore, CA 93015 (818) 442-9904	To: Susana Lopez Canyon Springs High School 23100 Cougar Canyon Rd Moreno Valley, CA 92557 (951) 571-4760

This is the California Department of Transportation, Division of Aeronautics' approval of your request to land and depart a helicopter(s) within 1,000' of a school, in accordance with Public Utilities Code, Section 21662.5.

Name and Address of School:
Canyon Springs High School
23100 Cougar Canyon Rd
Moreno Valley, CA 92557

Location of Landing Site: See attached FAA Approved Congested Area Plan (CAP)

Date site inspected: May 10, 2021

Inspected by: Riverside FAA Flt Std (FSDO)

Date(s) landing authorized: May 15, 2021

Day only

Flight operations must be conducted in accordance with FAA Regulations and State law and as described in the application, subject to the following conditions:

- Approved Approach Course(s): See attached FAA Approved Congested Area Plan (CAP)
- Approved Departure Course(s): See attached FAA Approved Congested Area Plan (CAP)
- No overflight of students or occupied school buildings.
- All loose material and equipment to be removed from landing area prior to helicopter landing.
- Students must remain behind "Student Hold Line" before approaching the helicopter until the rotor blades have come to a complete stop.

This authorization does not supersede or negate the requirements of any other agency having jurisdiction over the proposed operation.

APPROVED: <i>Michael Smith</i> Electronically Signed	TITLE Aviation Safety Officer II	DOA FILE NO.
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U.S. Department
of Transportation
**Federal Aviation
Administration**

Western Pacific Region
Riverside Flight Standards District Office

6961 Flight Road
Riverside, California 92504
Phone: (951) 276-6701
Fax: (951) 689-4309

May 10, 2021

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

Dear Mr. Teubner:

The Congested Area Plan (CAP) submitted to this office on May 3, 2021 is approved and returned to you for action.

This approval is limited to the proposed operations at Canyon Springs High School, 23100 Cougar Dr., Moreno Valley, California, 92557 on May 15, 2021, between official sunrise and sunset. The secure area, defined in the CAP, must be strictly maintained, with only persons and vehicles directly involved with the lift operation in the secured area. Structures within and immediately adjacent to the operational area shall be unoccupied. Failure to maintain an absolutely secure operational area shall be cause for cancelling the lift.

Particular attention must be paid to clearing any debris in the attachment area and securing work materials that may be disturbed by helicopter rotor wash, to include a thorough wash down of areas impacted by the lift operation. Finally, advance coordination with the March Air Reserve Base (ARB) Operations, (951) 655-4403, as well as communication with the March ARB Air Traffic Control facility throughout the external load operation is necessary.

This approval is contingent upon any authorizations and/or permits required by the State of California, as well as local municipal authorities. 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 the undersigned at (951) 276-6701 extension 329.

Sincerely,

**ROY ROBERT
PETERS**
Digitally signed by
ROY ROBERT PETERS
Date: 2021.05.10
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Roy R. Peters
Aviation Safety Inspector



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by ROY ROBERT
PETERS
Date: 2021.05.10
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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

BUILDING NAME: CANYON SPRINGS HIGH SCHOOL WORK ORDER # Q2020-393
ADDRESS: 23100 COUGAR DRIVE : CITY/STATE: MORENO VALLEY CA 92557
PHONE: 951-571-4760

POSITION: LATITUDE 33°57'51.56"N LONGITUDE 117°15'36.10"W ELEVATION: 1700 FT

CONTRACTOR'S NAME: ALLISON MECHANICAL PHONE#: 909-654-1165

CONTACT AT SITE: BRIAN BONACIC PHONE #: 909-654-1165
ADDRESS: 1968 ESSEX COURT REDLANDS CA 92373

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# N777GH A/C CATEGORY: RESTRICTED
BELL 205 N# N211GH A/C CATEGORY: STANDARD
BELL 205A1 N# N216GH A/C CATEGORY: STANDARD
BELL 407 N# N407GH A/C CATEGORY: STANDARD
BELL 407 N# N447GH 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: AC UNITS ☐ 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: (0) ☐ (3) ☒ < 1400 LBS MAX SINGLE - LIFT WEIGHT: 1400 LBS CLASS OF
LOAD: EXTERNAL CL B NO. OF LIFTS: 3 LONG LINE: (NO) XXX (YES) LESS THEN
100 FT (LENGTH) OPERATIONAL ALTITUDE: < 100 STREET CLOSING: XX (NO) YES)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
5-15-2021	SUNRISE	SUNSET	5-3-2021
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
MORENO VALLEY PD	951-486-6700	DISPATCH	NOTIFY
MORENO VALLEY FD	951-242-3101	DISPATCH	NOTIFY

Evacuation

☐ No Evacuated Structures
☒ Evacuated Structures

Crowd Control

☒ Operator
☒ Contractor

Street Closure

☒ Yes ☐ No
☒ Contractor

☐ Operator



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ROBERT
PETERS

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by ROY ROBERT
PETERS
Date: 2021.05.10
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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 #:
CANYON SPRINGS HIGH SCHOOL	DISTRICT	951-571-4760

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. **THE LANDING AND EMERGENCY LANDING AREA IS IN THE PARKING LOT TO THE SOUTH OF THE FACILITY . THE HELICOPTER WILL LAND IN THE LZ TO HOOK UP THE LONG LINE. 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. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

- 1. LANDING ZONE AND EMERGENCY LANDING ZONE IS ASSIGNED**
- 2. ALL AREA IN THE SECURE AREA WILL BE UNOCCUPIED.**
- 3. PEDESTRIANS WILL NOT BE PERMITTED OPERATING AREA**
- 4. SCHOOL CAMPUS WILL BE VACANT DURING OPERATIONS**

5-3-2021

DATE COMPLETED

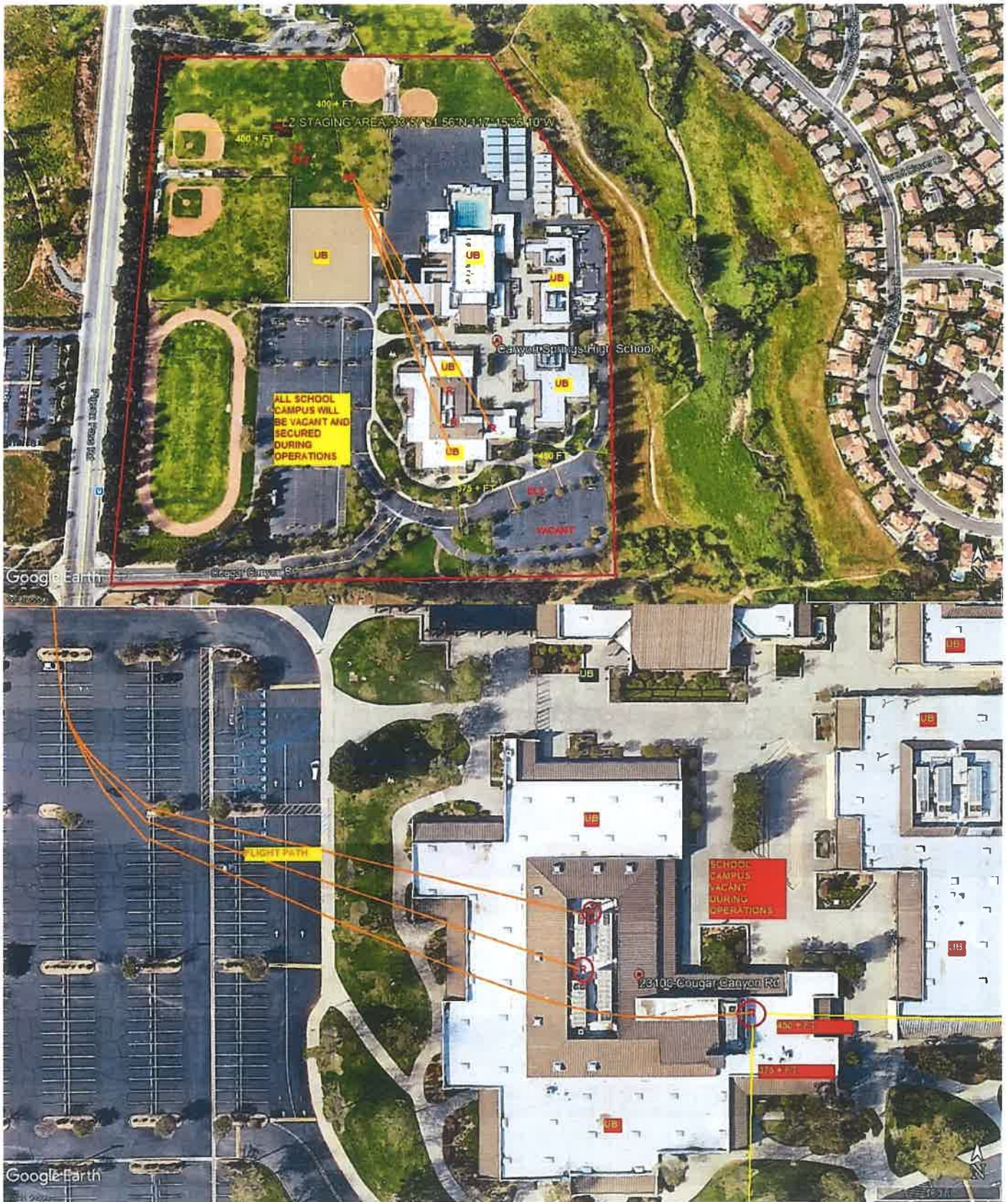
COMPANY OFFICIAL / TITLE

OPERATIONS AREA DIAGRAM



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Date: 2021.05.10
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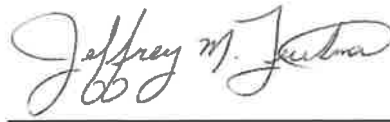
LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	ROY ROBERT PETERS Digitally signed by ROY ROBERT PETERS Date: 2021.05.10 15:08:39 -07'00'
FLIGHT PATH = >>>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UB)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	

5-3-2021

DATE OF SUBMISSION



COMPANY OFFICIAL / TITLE

Jeffrey M. Teubner Flight Coordinator

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ROY ROBERT

PETERS

Date: 2021.05.10

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