



U.S. Department
of Transportation

**Federal Aviation
Administration**

Aviation Safety

Flight Standards Service
General Aviation Safety Assurance
General Aviation G (AFG-700)

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

To: Jeffrey Teubner
Company: Guardian Helicopters
Phone: 818-442-9904
Fax: 818-442-9901
From: Eric C. Burg
Title: Aviation Safety Inspector
Date: May 20, 2019

Pages including Cover: 11

RE: LP19074 – 201903838

Mr. Teubner,

We confirm the approval of the Congested Area Plan (CAP) submitted by you on May 15, 2019. This approval concerns the proposed operation at 3743 Glendessary Lane, in Santa Barbara, CA, on May 24, 2019 from 0800 PDT to 1600 PDT for a potential of 3 lifts plus tool bags.

Inspectors from this office may monitor the operation to ensure compliance with the approved plan.

Should you have any questions or request to submit a change to this plan, please contact this office at 818-267-3300.

Sincerely,

Eric C. Burg
Aviation Safety Inspector
818-267-3330



GUARDIAN
HELICOPTERS, INC.

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

EDISON POLE REPLACEMENT WORK ORDER NUMBER: TD1442476
ADDRESS: 3743 GLENDESSARY LANE : SANTA BARBARA CA
POLE STAGING AREA LATITUDE 34°26'42.00"N LONGITUDE 119°43'0.55"W ELEVATION: 350FT
POLE 4041807E LATITUDE 34°26'40.23"N LONGITUDE 119°42'59.52"W ELEVATION: 350FT
CONTRACTOR'S NAME: HOT LINE CONSTRUCTION PHONE#: 209-401-6364
CONTACT AT SITE: WAYNE RHODES PHONE #: 209-401-6364
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 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

TYPE OF ITEM LIFTING: POLE ☐ 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: 1 POLE 1 POLE 45 H3 2700 LBS REMOVE ONE TRANSFORMER

MAX SINGLE – LIFT WEIGHT: 2700 LBS CLASS OF LOAD: EXTERNAL CL B

NO. OF LIFTS: 3 LONG LINE: (NO) XXX (YES) 100 FT + 45 FT POLE = 145 FT

(LENGTH) WE WILL MAINTAIN A MINIMUM OF THAT SUM AWAY FROM HOMES EDGE OF OPERATING AREA

OPERATIONAL ALTITUDE: < 50 STREET CLOSING: (NO) XXX (YES)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
5-24-2019	0800	1600	5-15-2019
CROWD CONTROL			
OWNER:	XXX	CONTRACTOR:	XXX
OPERATOR:	XXX	SECURITY:	
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
POLICE DEPARTMENT	805-681-4100	WATCH COMMANDER	NOTIFIED
FIRE DEPARTMENT	805-365-5254	STATION 4	NOTIFIED
AIR TRAFFIC CONTROL	805-683-4011	SANTA BARBARA AIRPORT	NOTIFIED

EFFECTIVE DATE 5/20/2019

INSPECTOR ERB



GUARDIAN
HELICOPTERS, INC.

Congested Area Plan (Continued)
(Submit in duplicate)

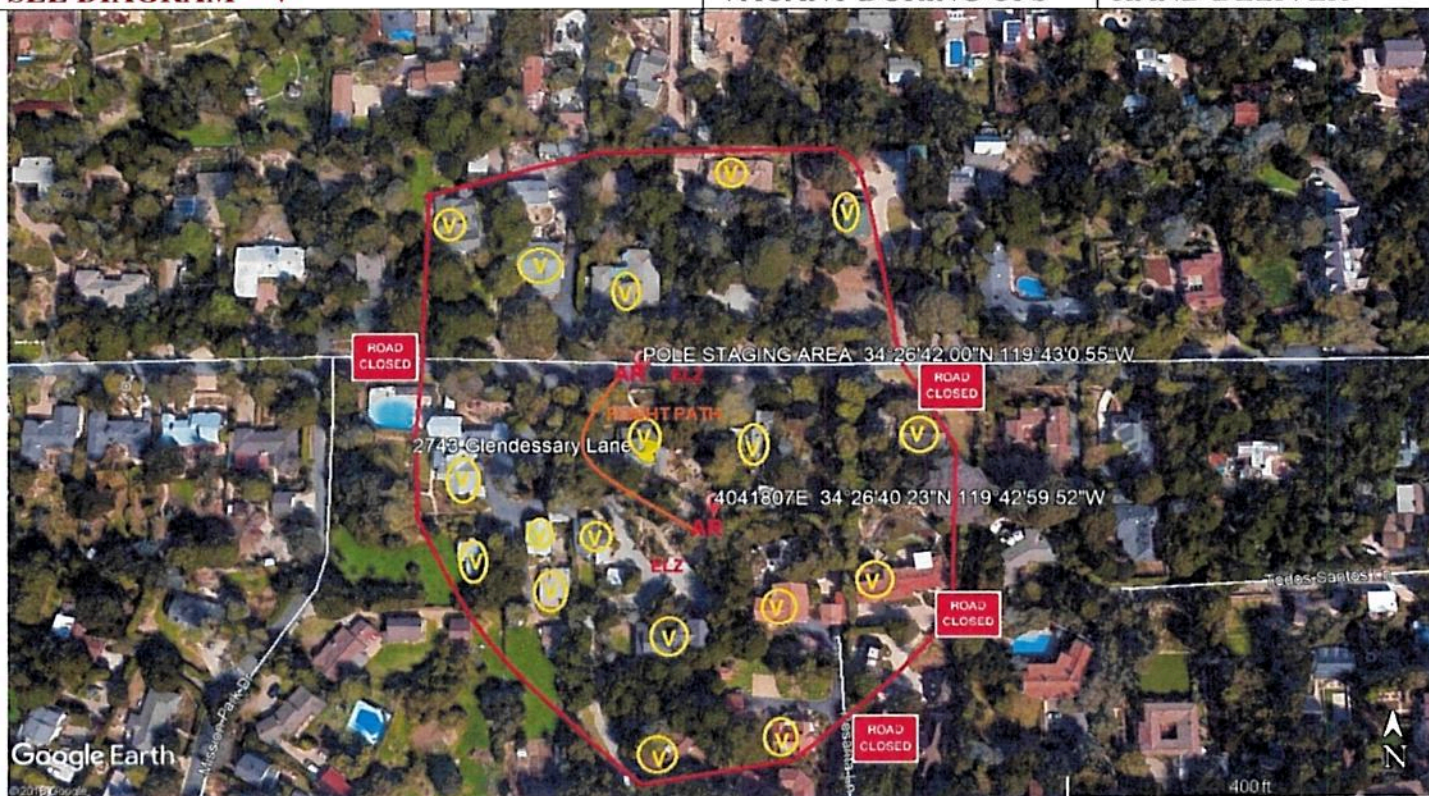
FAA APPROVED, VAN NUYS FSDO

EFFECTIVE DATE MAY 20 2019

INSPECTOR E. Ry

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
2784 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2770 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2740 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
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2749 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
741 ROSARITA LANE	VACANT DURING OPS	HAND DELIVER
753 ROSARITA LANE	VACANT DURING OPS	HAND DELIVER
2680 TODOS SANTOS LANE	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = V	VACANT DURING OPS	HAND DELIVER





Congested Area Plan (Continued)
(Submit in duplicate)

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.

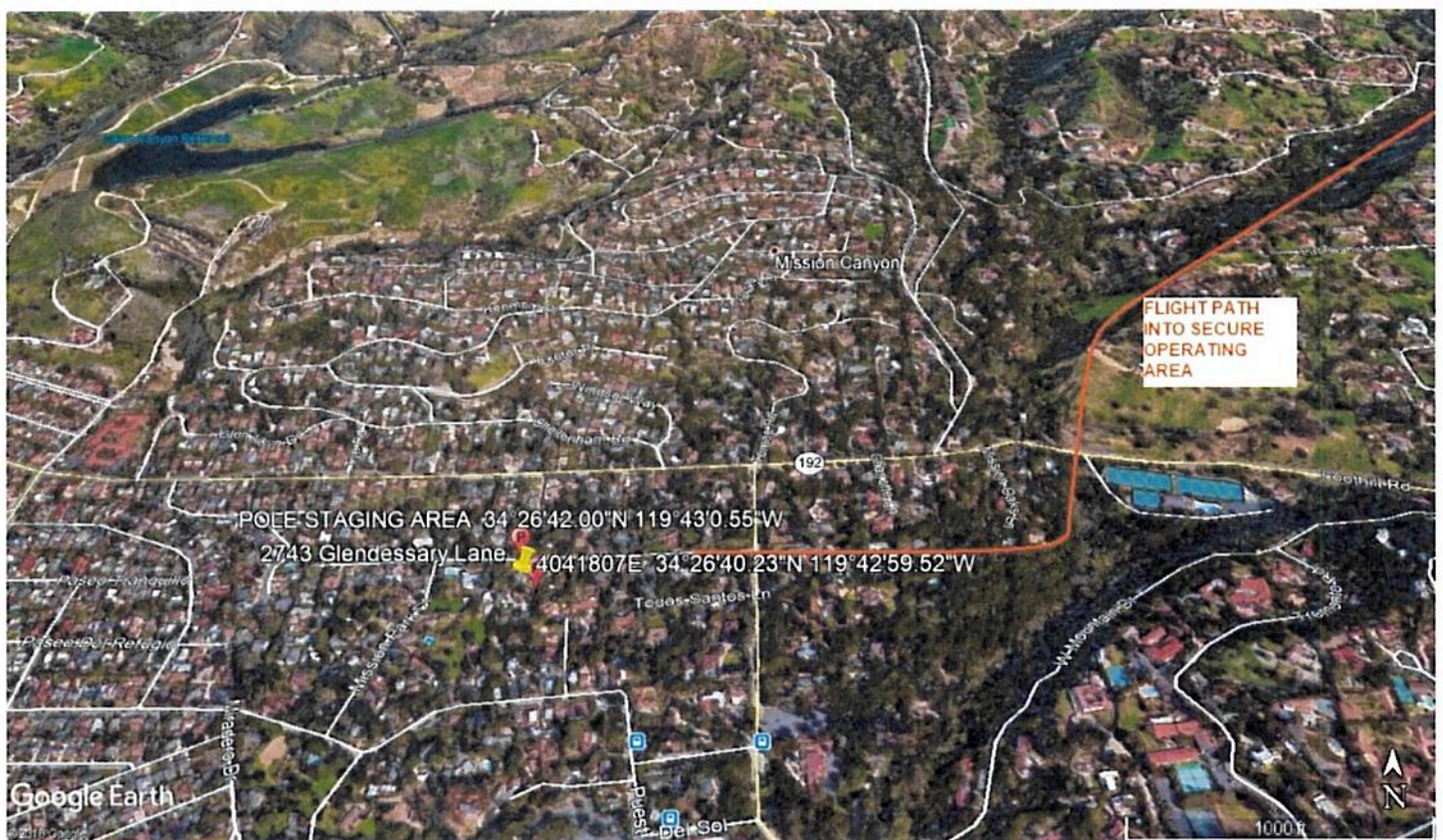
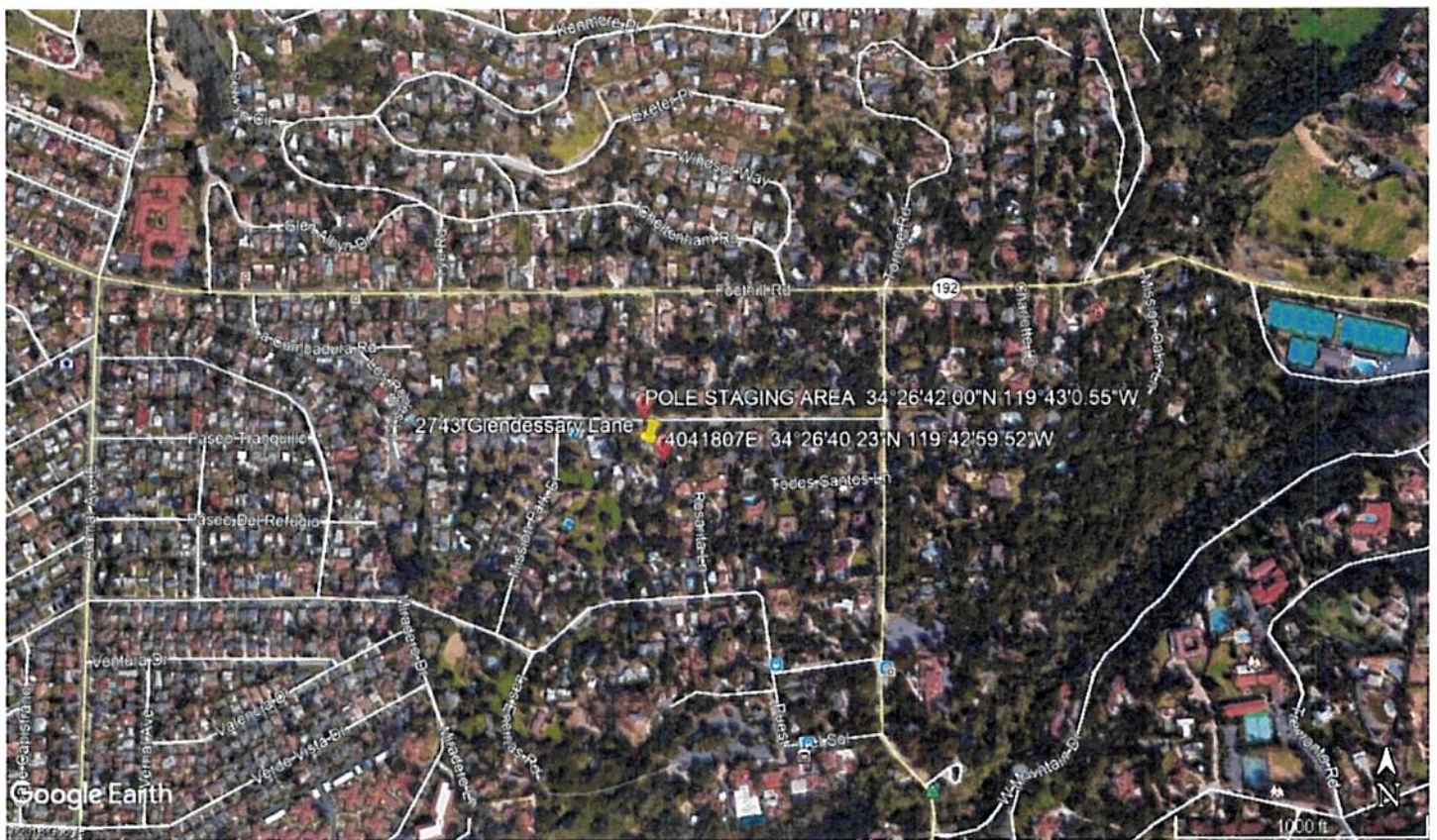
THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

A TAILBOARD SAFETY MEETING WILL BE CONDUCTED PRIOR TO BEGINNING ANY HELICOPTER OPERATIONS

THE AIRCRAFT WILL UTILIZE THE FLIGHT PATH IN DIAGRAM TO ENTER AND EXIT THE OPERATING AREA

1. THE HELICOPTER LOWER THE LONGLINE AT ABOVE THE STAGING AREA. THE HELICOPTER WILL ONLY MAKE ONE ENTRANCE INTO THE OPERATING AREA ALL WORK WILL HAVE TO BE CONDUCTED IN THAT CYCLE.
2. FUELING OPERATIONS NOT BE CONDUCTED
3. THE POLES WILL BE STAGED AT THE STAGING AREA
4. WATER TRUCK IS NOT REQUIRED
5. GLENDESSARY LANE, ROSARITA LANE AND TODO SANTOS WILL EXPERIENCE INTERMITTENT CLOSURES SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES
6. PRIOR TO BEGINNING LIFT OPERATIONS FLAGMAN AND GHI GROUND CREW WILL ENSURE HOMES THAT REQUIRE EVACUATION ARE VACANT. **USE THE LIST OF ADDRESSES AND THE DIAGRAM TO MAKE SURE ALL HOMES WITHIN THE OPERATING AREA ARE EVACUATED.**
7. THE EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE CLEARING ON THE FLIGHT PATH
8. 16 HOME WILL BE EVACUATED IN ADDITION ALL STRUCTURES WITHIN THE OPERATING AREA WILL BE VACANT
9. SANTA BARBARA COUNTY SHERIFF AND FIRE DEPARTMENT WILL BE NOTIFIED.
10. THE SECURE AREA IS GREATER THEN 285 FT IN ALL DIRECTIONS FROM THE ATTACH AND RELEASE AREAS

FAA APPROVED, VAN NUYS FSDO
EFFECTIVE DATE **MAY 20 2019**
INSPECTOR *EPJ*



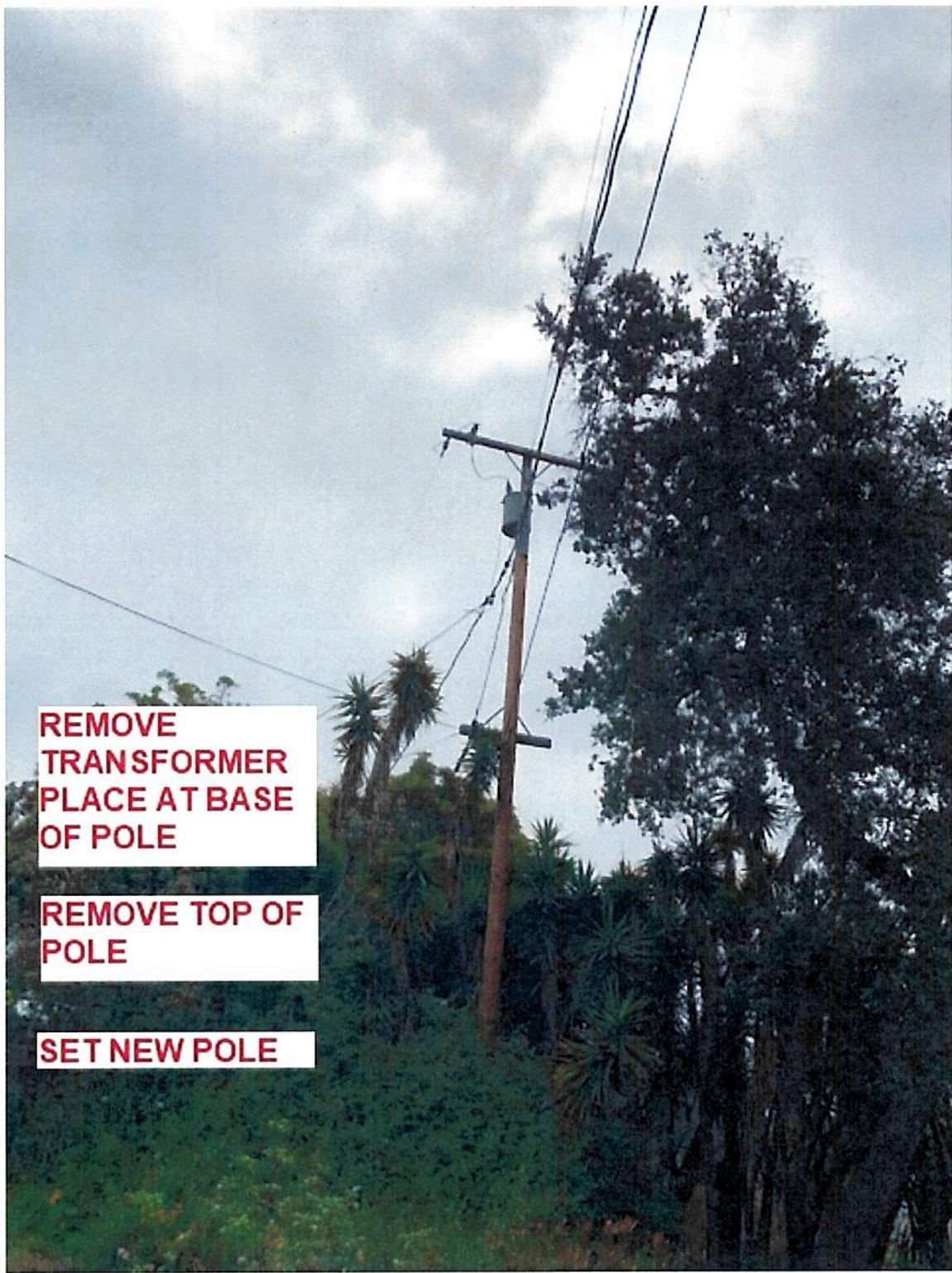
FAA APPROVED, VAN NUYS ESDO
 EFFECTIVE DATE **MAY 20 2019**
 INSPECTOR *[Signature]*



FAA APPROVED, VAN NUYS FSDO
EFFECTIVE DATE MAY 20 2019
INSPECTOR *[Signature]*



FAA APPROVED, VAN NUYS FSDO
EFFECTIVE DATE **MAY 20 201**
INSPECTOR *[Signature]*



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

5-15-2019
DATE OF SUBMISSION

Jeffrey M. Jantzen

COMPANY OFFICIAL / TITLE

FAA APPROVED, VAN NUYS FSDO
EFFECTIVE DATE **MAY 20 2019**
INSPECTOR *[Signature]*



Dear neighbor,

Guardian Helicopters Inc is a subcontractor of Southern California Edison (SCE). We will be working in your neighborhood to upgrade its electrical facilities to provide you a modern and reliable power grid. Your safety is our highest priority during this construction activity. We apologize for any inconvenience this may cause and will make every effort to minimize potential impacts during construction activities. Thank you for your patience as we complete these upgrades for you.

Upgrades in Your Area

We will be using a helicopter to set new utility pole.

What to Expect

- **Federal Aviation Administration regulations require we take certain precautions to ensure the safety of the public during our operation. To do this your residence must be completely vacated while the helicopter sets the new utility pole. At no time will our helicopter over fly any residence with a load attached.**
- **GLENDISSARY LANE, TODOS SANTOS LANE AND ROSARITA LANE WILL BE CLOSED DURING OPERATION**
- Guardian Helicopters primary concern during this operation is the general safety of the general public. We recommend measure to ensure the safety and control of any livestock during the period of helicopter operations.
- Work Timeline*
- Date: 5-24-2019
- Hours: 8:00 a.m. – 6:00 p.m.

The timeframe for the evacuation is approximately 120 minutes once all residents have left.

A Guardian Helicopter Inc representative will make contact with you and/or any responsible persons at your residence with further instructions shortly before the aircraft operation is to take place. Please notify all family members, workers, or anyone who may be at your residence on this date of the evacuation. It is important to us that our activity presents as little inconvenience to you as possible.

Project Area

THE POLE STAGING AREA IS OFF OF GLENDISSARY LANE . THE POLE BEING REPLACE IS BEHIND 2743 GLENDISSARY LANE.

16425 Hart Street Van Nuys, California 91406 Phone (818) 442-9904 Fax (818) 442-9901

www.guardianhelicoptersusa.com

FAA APPROVED, VAN NUYS FSDO
EFFECTIVE DATE **MAY 20 2019**
INSPECTOR



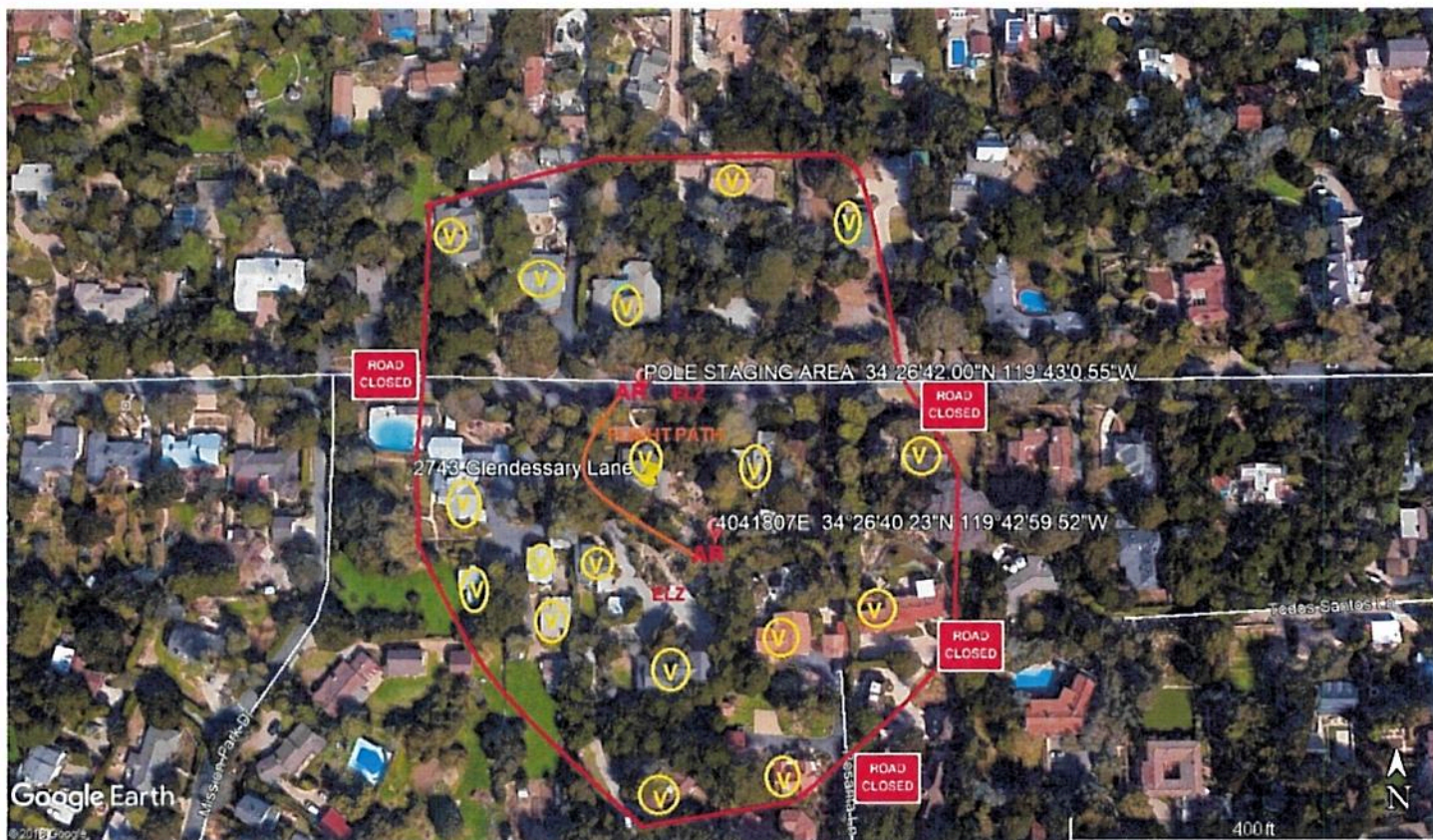
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EFFECTIVE DATE **MAY 20 2019**
INSPECTOR



Safety Tips

- Please close and secure back yard umbrellas and canopies
- Close all doors and windows to prevent dust from entering your home
- If possible ensure your animals are secure or clear of the area.

If you have any questions or concerns please feel free to give me a call. In addition I will be on site and can be reached on my cell phone.

Best regards,

Jeffrey M. Teubner

Flight Coordinator

818-442-9904 office

818-621-3794 cell

16425 Hart Street Van Nuys, California 91406 Phone (818) 442-9904 Fax (818) 442-9901

www.guardianhelicoptersusa.com

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EFFECTIVE DATE MAY 20 2019
INSPECTOR [Signature]