

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 Glendassary SB 9-11-2019
GHI CREW INTRODUCTION 45 H3 2700 LBS
Is A TRANSLATOR REQUIRED Cap Approved
WORK STOP AUTHORITY TD1442476
□ 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



Non-compliance with established procedures may result in your removal from the mission

Pilot:			
Support Cre	w:		
Location:			
Mission:			
Aircraft:	11		
Note: By signing	g this document you acknowledg insuring all loose items are secu	ge you understood all items brief ired when working under a helico	ed to you and that you are
DATE	PRINT NAME	SIGNATURE	COMPANY
			TA .
	4		

Tailboard Briefing Guide Updated: January 17, 2019

AIRCRAFT	ENVIRONMENT	EXTERNAL LOAD
Approach and departure Main/tail rotor hazards Safe cargo loading/ unloading Loose articles: - Aircraft & LZ Hearing protection Door/seatbelt operation Headset/helmet/intercom Air-sickness In-flight emergencies Establish who will call 911 Location of: First aid/survival kit Fire extinguisher Fuel and battery shut off procedure Radios, ELT, SAT Phone Fueling Operations: - Duties & Safety Issues	Weather conditions Wind direction Fuel Gross weight Terrain Landing zone hazards Density altitude Noise abatement Congested area plan Traffic/crowd control COMMUNICATION IS CRITICAL Standardized language "Code Red" phrases Sterile cockpit Flight following/radio procedures Possible tasks for crew, e.g., switch/tune radios, maps Hazard awareness, e.g., birds, other hazards STOP work policy Re-brief in case scope changes IMSAFE Acronym Pilot fatigue mitigation must be briefed prior to work	Ground crew PPE Long Line & Rigging Equipment Inspection Communication: Use of headset for lineman communicating with pilot Head/Hand Signals Pole set procedures: Brief how pole will be secured: 1) Taglines 2) Pikes 3) fill dirt Steps on pole Remote hook operations Ground crew hook up procedures Static discharge Emergency flyaway procedures Long line clearance (6'- 25'- 150% rule) No person under load Ground crew safety zone Pole removal with potential snag issues must be discussed Nylon straps (wood vs. glass) Load ratings (7:1 minimum) Dry Run/Play by play pole set Procedures Induced Voltage from: - Adjacent circuits, Underbuild, Parallel circuits etc. In case of Non-Company ground crew: Rigging procedures must be briefed No cell phone/camera use during external loads Essential crew only



SCE Aircraft Operations Flight Request Form

Instructions: Please complete this form in its entirety and email to: <u>airops@sce.com</u> or fax to 909-974-4678. Once this form is received by Aircraft Operations, you will receive a response within 24 hours. For questions call SCE Aircraft Operations Dispatch at PAX 11676.

Requestor Information

D 4.*	WAYNE RHO	JE8		
Department:*	CONSTRUCTION	ON		
Pax:*				
Cell Number:*	209-401-6364			
Email Address:*	wrhodes@hotli	neconstructioninc.com		
SAP Accounting Number*	TD1442476			
		THE LABOUR STATE	9551	
Disease de serve e mission 4 mos		Flight Description	<u>n</u>	
Please choose a mission type:	•			
☐ Camera – HD/IR		Line String	×	Pole-set
☐ Crew support		Passenger		Recon
□ External Load		Patrol		Training
☐ HEC		Photo		Need more info, please conta
п пес		1 HOTO	Ц	ricou more mio, pieuse conta
Mission specific details (ex: I			ght, exteri	nal load type, etc):
REPLACING POLE 40418	<u>07E 45FT</u>	H3 WOOD		
General Operating Location		2743 GLENDESSARY LN	N. SANTA BA	RBARA
District		2743 GLENDESSARY LN 49 SANTA BARBARA	N. SANTA BA	RBARA
District LZ Coordinates (if known)			N. SANTA BA	RBARA
District LZ Coordinates (if known) Pick-up location for passenge			N. SANTA BA	RBARA
District LZ Coordinates (if known)			N. SANTA BA	RBARA
District LZ Coordinates (if known) Pick-up location for passeng Drop-off location for passeng	ger flights		N. SANTA BA	RBARA
District LZ Coordinates (if known) Pick-up location for passeng Drop-off location for passeng Date(s) for which service is r	ger flights		N. SANTA BA	RBARA
District LZ Coordinates (if known) Pick-up location for passenge Drop-off location for passenge Date(s) for which service is r Time of Pick-up	ger flights equested		N. SANTA BA	RBARA
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District LZ Coordinates (if known) Pick-up location for passenge Drop-off location for passenge Date(s) for which service is r Time of Pick-up Approx. mission duration (if Back-up date for mission (if Authorizer Authorizer Authorizer PAX and cell nur *required information For office use only Date Received by Aircraft Opera Referred to contractor: No	equested known known mber tions: Yes, Date:	WAYNE RHODES 209-401-6364 Date Initi Comp	ial Contact	Click to e-mail form Made:
District LZ Coordinates (if known) Pick-up location for passenge Drop-off location for passenge Date(s) for which service is r Time of Pick-up Approx. mission duration (if Back-up date for mission (if Authorizer Authorizer Authorizer PAX and cell nur *required information For office use only Date Received by Aircraft Operat Referred to contractor: No Follow up status: Week 1	equested known) known) mber tions: Yes, Date:	WAYNE RHODES 209-401-6364 Date Initi Comp	ial Contact	Click to e-mail form Made:



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

WORK ORDER NUMBER: TD1442476 EDISON POLE REPLACEMENT : SANTA BARBARA CA ADDRESS: 3743 GLENDESSARY LANE 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 PHONE #: 209-401-6364 CONTACT AT SITE; WAYNE RHODES CERT #: 2769166 PILOT'S NAME(S): 1. JOHN OLSON CERT #: #:2778051 2. BUCKEY MACKAY CERT #: 3555121 3. MARTIN RODRIGUEZ CERT# 33018828 4. MICHAEL KLINK 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 N# N718GH A/C CATEGORY: STANDARD AS350 B3 N# N215GH A/C CATEGORY: STANDARD AS350 B3 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: ____(N0) XXX (YES) DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

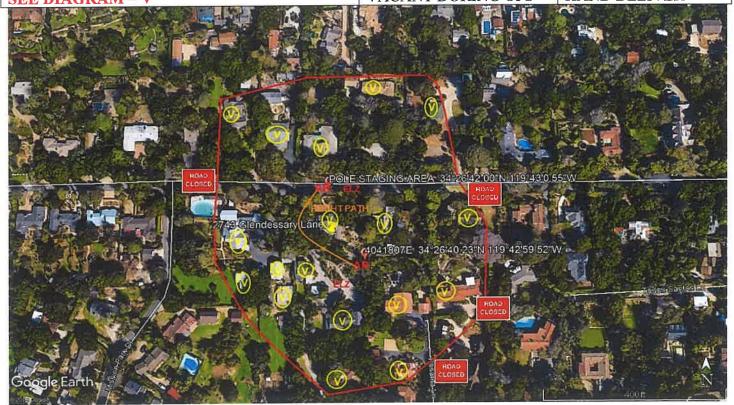
FLIGHT DATES	TIME BEGIN	TIME	END	TODAY'S DATE
9-11-2019	0800	1600		5-15-2019
CROWD CONTROL				
OWNER:	XXX	CONTRACTOR: XX	Χ	
OPERATOR:	XXX	SECURITY:		
AGENCY NAME:	PHONE#:	PERSON N	OTIFIED:	DATE:
POLICE DEPARTMENT	805-681-4100	WATCH CO	MMANDER	NOTIFIED
FIRE DEPARTMENT	805-365-5254	STATI	ON 4	NOTIFIED
AIR TRAFFIC CONTROL	805-683-4011	SANTA BARBAR	A AIRPORT	NOTIFIED



Congested Area Plan (Continued) (Submit in duplicate)

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
2730 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2732 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
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2783 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2743 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2707 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2705 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2685 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2747 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
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





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.

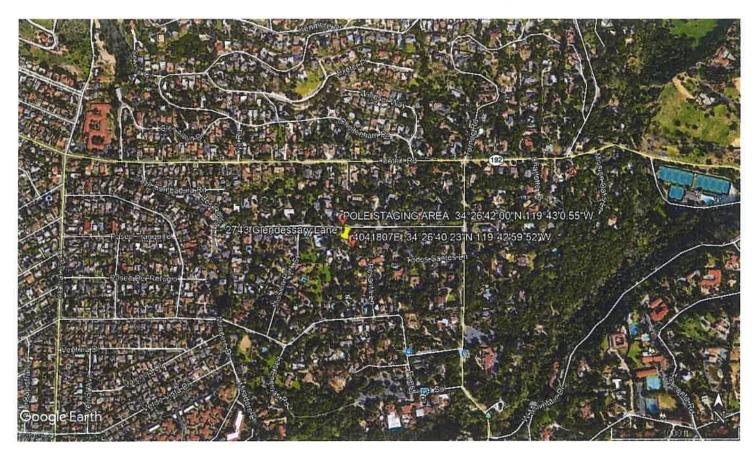
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

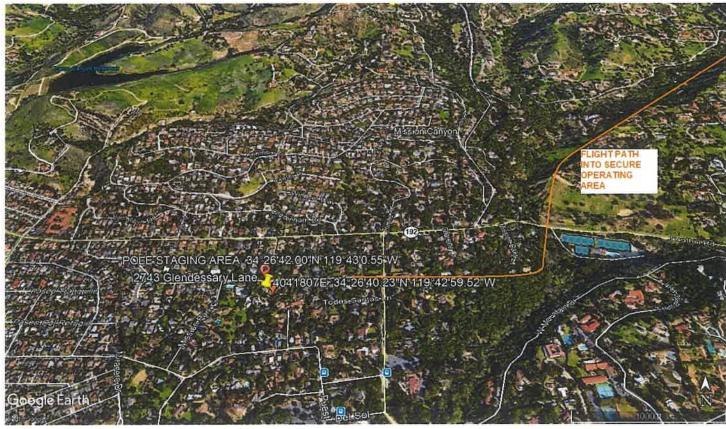
THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

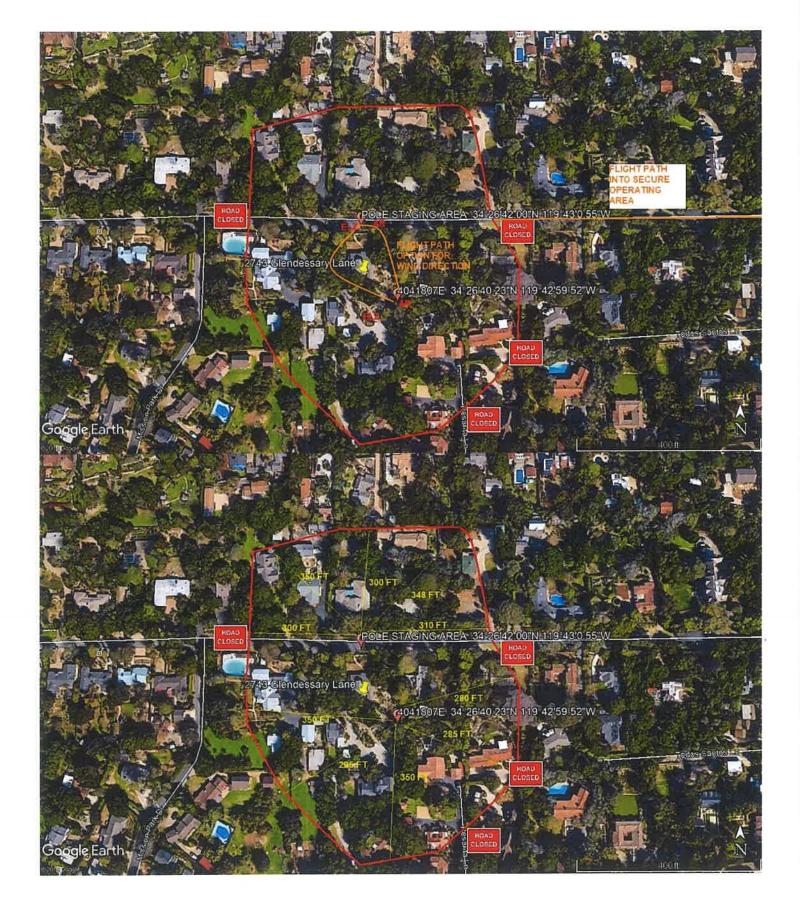
A TAILBOARD SAFETY MEETING WILL BE CONDUCTED PRIOR TO BEGINNING ANY HELICOPTER OPERATIONS

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

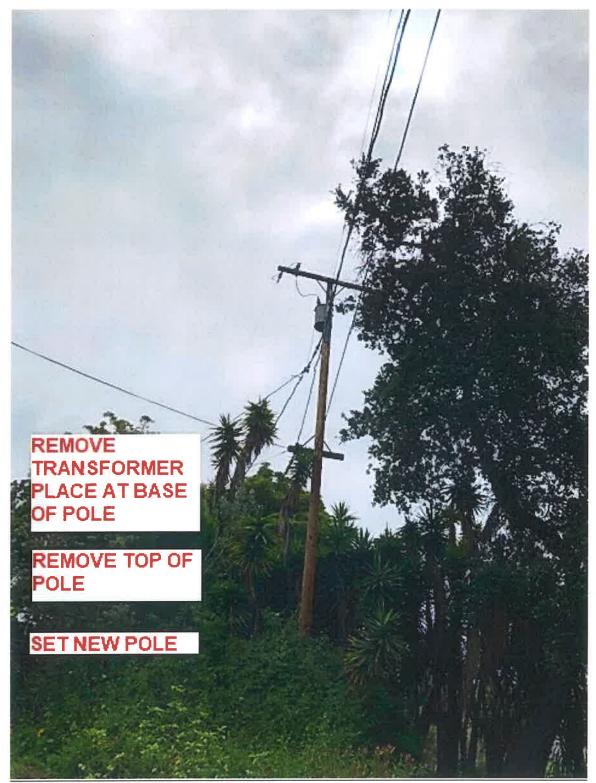












LEGEND

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

COMPANY OFFICIAL / TITLE



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.
- GLENDESSARY LANE, ROSARITA LANE AND TODO SANTOS WILL EXPERIENCE INTERMITTENT CLOSURES SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES
- 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: 9-11-2019
- 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 IN FRONT OF 3743 GLENDESSARY LANE. THE POLE BEING REPLACED IS BEHIND 3743 GLENDESSARY LANE.

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
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ALL HOMES WITHIN OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = V	VACANT DURING OPS	HAND DELIVER





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.

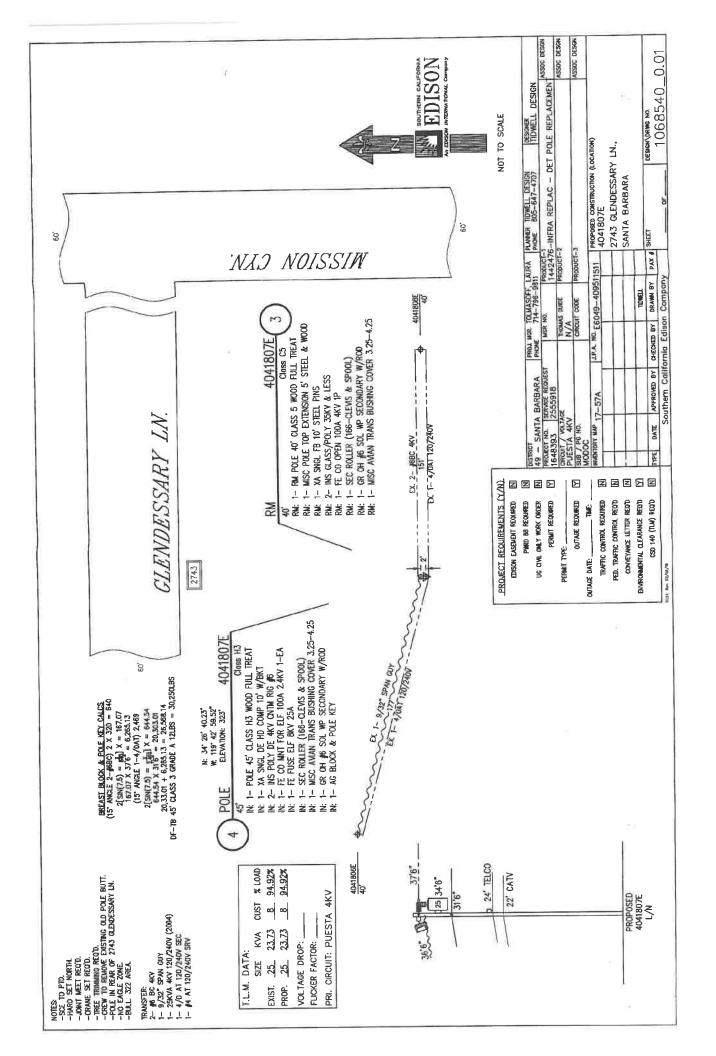
Best regards,

Jeffrey M. Teubner

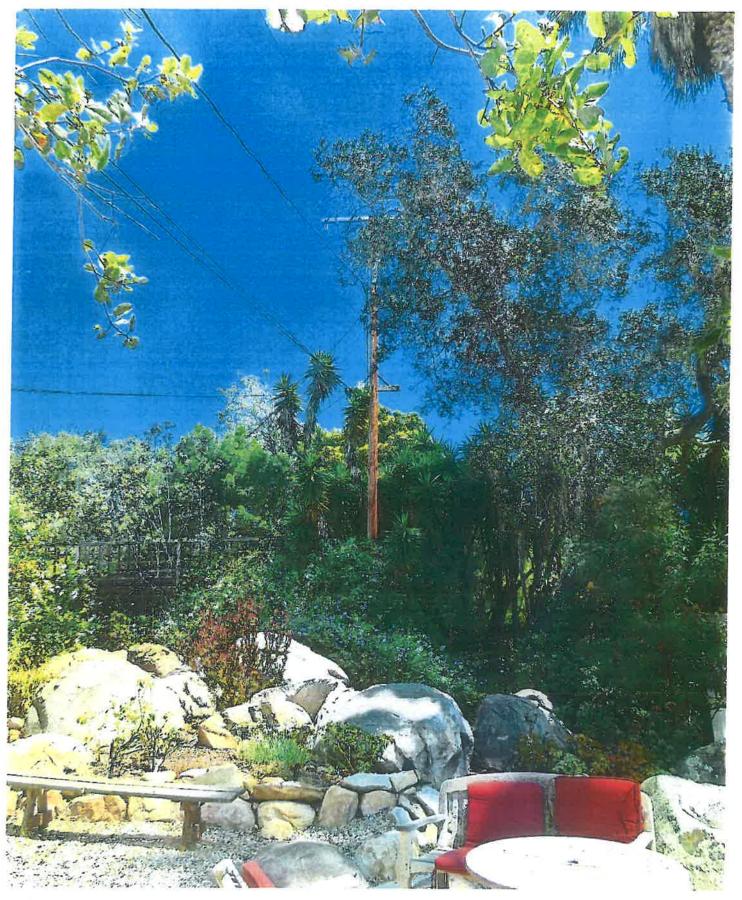
Flight Coordinator

818-442-9904 office

818-621-3794 cell



<u>4041807E</u>



Dist. 49Deteriorated Pole L/E



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:

September 5, 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 and resubmitted on September 5, 2019. This approval concerns the proposed operation at 3743 Glendessary Lane, in Santa Barbara, CA, on September 11, 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

Eric Burg

818-267-3330



EFFECTIVE DATE SEP 0 5 2010

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

WORK ORDER NUMBER: TD1442476 **EDISON POLE REPLACEMENT** 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 PHONE #: 209-401-6364 CONTACT AT SITE; WAYNE RHODES CERT #: 2769166 PILOT'S NAME(S): 1. JOHN OLSON 2. BUCKEY MACKAY CERT #: #:2778051 CERT #: 3555121 3. MARTIN RODRIGUEZ 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 N# N407GH A/C CATEGORY: STANDARD BELL 407 BELL 205A1 N# N216GH A/C CATEGORY: STANDARD N# N498PT A/C CATEGORY: STANDARD AS350 B2_ N# N718GH A/C CATEGORY: STANDARD AS350 B3 N# N215GH A/C CATEGORY: STANDARD AS350 B3 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) XXX (YES) 100 FT + 45 FT POLE = 145 FT NO. OF LIFTS: 3 LONG LINE: (LENGTH) WE WILL MAINTAIN A MINIMUM OF THAT SUM AWAY FROM HOMES EDGE OF **OPERATING AREA** OPERATIONAL ALTITUDE: < 50 STREET CLOSING: (N0) XXX (YES) DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
9-11-2019	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 COMMANDE	R NOTIFIED
FIRE DEPARTMENT	805-365-5254	STATION 4	NOTIFIED
AIR TRAFFIC CONTROL	805-683-4011	SANTA BARBARA AIRPOR	T NOTIFIED

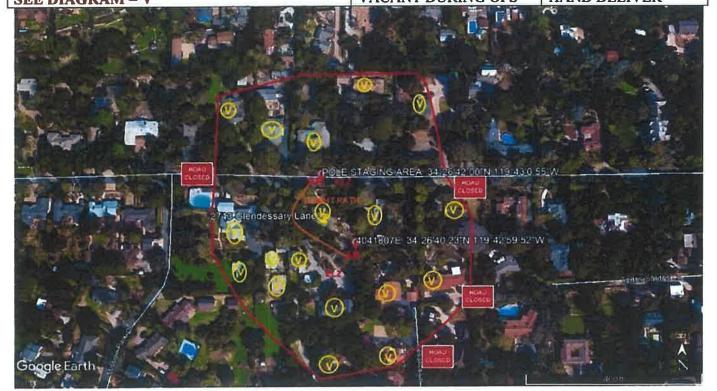


FAA APPROVED, VAN NUYS FSDO EFFECTIVE DATE SER 0 5 2019 INSPECTOR

(Submit in duplicate)

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2707 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2705 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
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2747 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
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





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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.

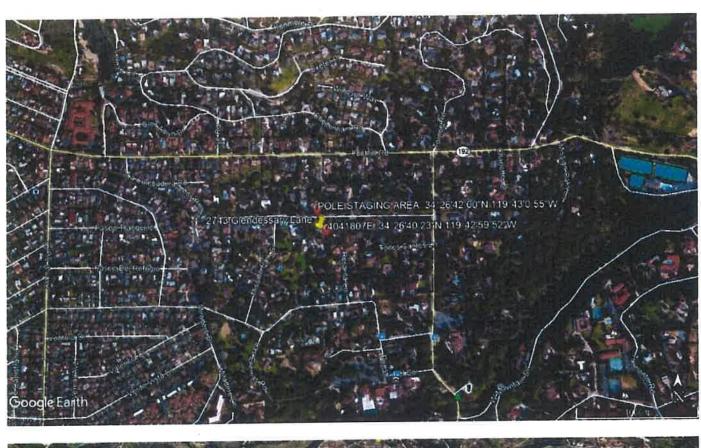
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM 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

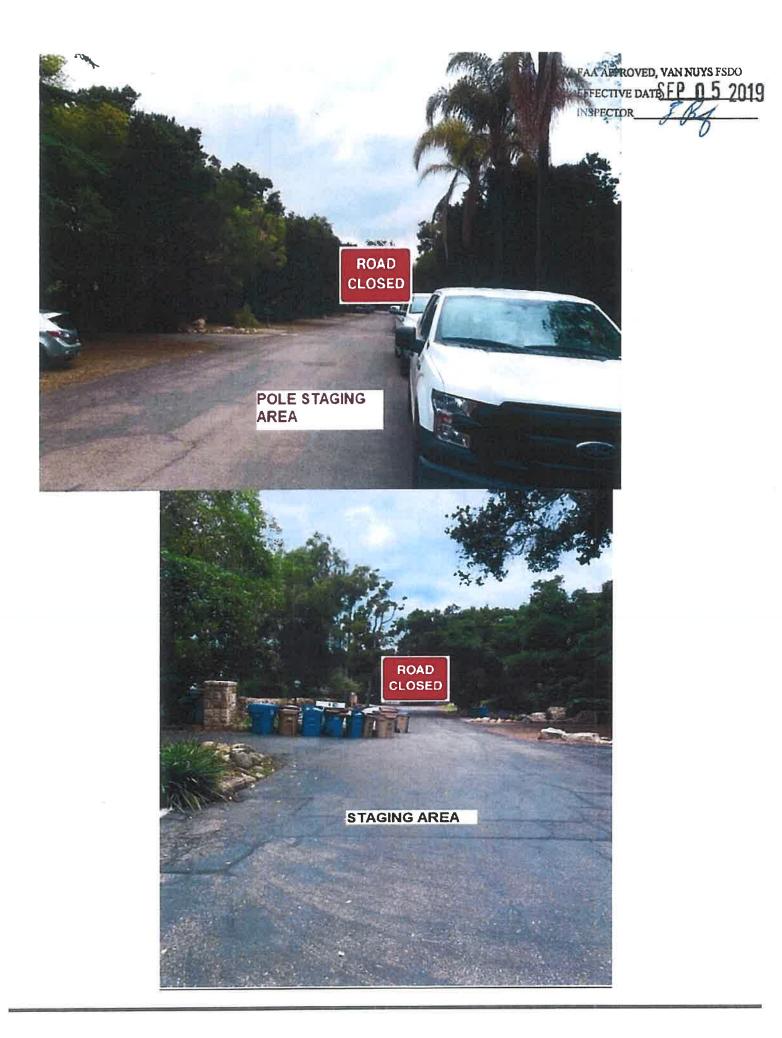
- 1. THE HELICOPTER LOWER THE LONGLINE AT ABOVE THE STAGING AREA. THE HELICOPTER WILL ONLY MAKE ONE ENTRANCE INTO THE OPERATING AREA ALL WORK WILL HAVE TO BE CONDUCTED IN THAT CYCLE.
- 2. FUELING OPERATIONS NOT BE CONDUCTED
- 3. THE POLES WILL BE STAGED AT THE STAGING AREA
- 4. WATER TRUCK IS NOT REQUIRED
- 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

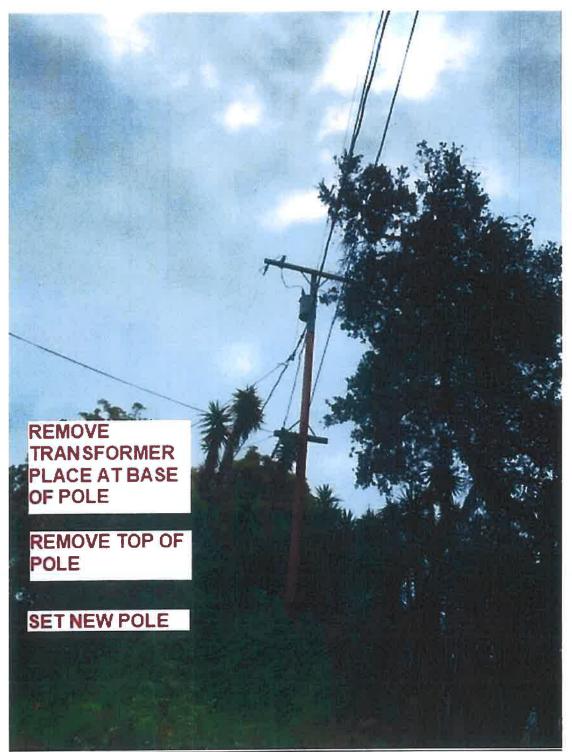






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LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH				
LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2		
ATTACH AREA = (A)	RELEASE AREA = (R)			
FLIGHT PATH = >>>	EMERGENCY LAND = (ELZ)			
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)			

5-15-2019 DATE OF SUBMISSION Jeffrey M. Julia

FAA APPROVED, VAN NUYS FSDO EFFECTIVE DATE SEP 0 5 2019

INSPECTOR

COMPANY OFFICIAL / TITLE



Dear neighbor,

FAA APPROVED, VAN NUYS FSDO
EFFECTIVE DATE SEP 0 5 2019
INSPECTOR

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.
- GLENDESSARY LANE, ROSARITA LANE AND TODO SANTOS WILL EXPERIENCE INTERMITTENT CLOSURES SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES
- 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: 9-11-2019
- 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 IN FRONT OF 3743 GLENDESSARY LANE. THE POLE BEING REPLACED IS BEHIND 3743 GLENDESSARY LANE.

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



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EFFECTIVE DATS FP 0 5 2019
INSPECTOR

2770 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2740 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2730 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2732 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2694 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
2783 GLENDESSARY LANE	VACANT DURING OPS	HAND DELIVER
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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