



SECTION 7

Part 135 GH 4A Part 133 GH 4L

NON- Congested Area Plan

Operator: Guardian Helicopters, Inc

67 D STREET

Fillmore CA. 93015

Phone (818) 442-9904

FAX (818) 442-9901

PROJECT: PG&E HEC TOOLS CARGO INSULATOR

WORK ORDER #: 23-04810

ADDRESS: CENTRAL YOSEMITE HWY

CITY: EL PORTAL

STATE: CA ZIP: 95345

SEE ATTACHED FLIGHT REQUEST AND KMZ

CONTRACTOR: MICHELS

CONTACT REQUESTOR: PETE DOMINGUEZ

PHONE#: 805-459-6255

CONTACT FORMAN: JEFFREY KLEINT

PHONE#: 920-7283

PILOT'S NAME(S):

1. MICHAEL KLINK	CERT#: 3018828
2. BUCKEY MACKAY	CERT #: 2778051
3. JOHN OLSON	CERT#: 2769166
3. IAN GOODALE	CERT#: 3741973
4. ROSS GOULET	CERT#: 3396777
5. TREVOR NEEDHAM	CERT#: 3597688

TYPE OF AIRCRAFT:

(2) SHIPS

BELL UH-1H N# N777GH A/C CATEGORY: RESTRICTED

BELL 407 N# N407GH A/C CATEGORY: STANDARD

BELL 407 N# N447GH A/C CATEGORY: STANDARD

BELL 407 N# N111GH A/C CATEGORY: STANDARD

BELL 205A1 N# N216GH A/C CATEGORY: STANDARD

BELL 205A1 N# N211GH A/C CATEGORY: STANDARD

AS350 B2 N# N498PT A/C CATEGORY: STANDARD

BK 117 N# N990SL 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 **HEC TOOLS CARGO 800 LBS** LOAD: EXT CL B TYPE OF ITEM LIFTING: ☐

AERODYNAMIC ☒ NON- AERODYNAMIC LONG LINE: (NO) XXX (YES) **LESS 200 FT** (LENGTH)

OPERATIONAL ALTITUDE: < 250 AGL

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
12-11-2023 12-15-2023	SUNRISE	SUNSET	11/20/2023
<u>AGENCY NAME:</u>	<u>PHONE#:</u>	<u>PERSON NOTIFIED:</u>	<u>DATE:</u>

Evacuation

Crowd Control

Street Closure

☒ No Evacuated Structures

☒ Operator

☒ Yes ☐ No

☐ Evacuated Structures

☒ Contractor

☒ Contractor

☐ Operator



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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
NO BUILDINGS EVACUATED	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

1. ALL OPERATIONS WILL BE IN ACCORDANCE WITH GHI AND CONTACTOR'S POLICIES AND PROCEDURES.
2. ALL PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL PARTICIPATE IN THE SAFETY TAILBOARD. ALL PARTICIPANTS MUST SIGN THE GHI SIGN IN SHEET.
3. ONLY ESSENTIAL PERSONNEL WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION AND TO ENTER THE SAFETY ZONE.
4. IN THE EVENT AN UNAUTHORIZED PERSON ENTERS THE SAFETY ZONE OR A POTENTIAL HAZARD IS IDENTIFIED THE PILOT WILL HOLD THE AIRCRAFT IN RELATIVE POSITION AND ALL OPERATIONS WILL CEASE UNTIL THE PROBLEM IS RECTIFIED.
5. THE PILOT WILL MAINTAIN RADIO COMMUNICATION WITH THE GROUND CREW. IN THE EVENT OF LOSS COMMUNICATION, THE CREW WILL USE STANDARD HEAD AND HAND SIGNALS. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.
6. IN THE EVENT OF AN AIRCRAFT EMERGENCY THE PILOT WILL NOTIFY THE GROUND CREW AND WILL ATTEMPT TO LAND THE AIRCRAFT IN THE EMERGENCY LANDING AREA.
7. NO PERSONNEL WITHIN THE OPERATING AREA WILL BE PERMITTED TO TAKE PICTURES, NO CAMERA OR CELL PHONE USAGE.
8. EVACUATIONS AND STREET CLOSURES ARE IN ACCORDANCE WITH DIAGRAMS BELOW.
9. ANY DEVIATION FROM THE FLIGHT PLAN OR TAILBOARD MUST BE RE TAILBOARDED
10. ANY DEVIATION OR ADDITIONAL WORK MUST BE APPROVED BY CONTRACTOR
11. ALL PERSONNEL HAVE WORK STOP AUTHORITY AND MUST EXERCISE THIS AUTHORIZATION

PRIOR TO BEGINNING OPERATIONS, A TAILBOARD SAFETY BRIEF WILL BE CONDUCTED.

1. HELICOPTER WILL LAND AT THE LANDING ZONE TO CONDUCT TAILBOARD AND HEC TRAINING
2. 4 SHIPS ASSIGNED TO PROJECT. (2) GHI (2) SAC EXEC.
3. THE EQUIPMENT WILL BE STAGED LZ
4. HWY 140 WILL EXPERIENCE INTERMITTANT CLOSURES ON ANY STRUCTURE WITHIN 300 FT SEE SHEET BELOW
5. WATER TRUCK IS REQUIRED AT LANDING AREAS
6. NO EVACUATIONS

LEGEND

<u>SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH</u>		
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)	

STREET CLOSURE

Hwy 140 will be closed while the helicopters are working within 300 ft. Highlighted items greater than 300 ft. See distances below

21-080 – 500 ft

21-082 – 1800 ft

22-083 – 1200 ft

22-084 – 650 ft

22-085A – 600 ft

22-086 – 390 ft

23-092 – 275 ft

24-095 – 220 ft

24-097 – 230 ft

24-099 – 210 ft

24-100 – 175 ft

24-102 – 100 ft

24-105 – 95 ft

26-114 – 105 ft

26-115 – 135 ft

26-116 – 240 ft

26-119 – 134 ft

26-120 – 145 ft

27-124 – 150 ft

27-128 – 237 ft

27-131 – 235 ft

28-139 – 310 ft

28-140 – 159 ft

28-141 – 260 ft

29-146 – 230 ft

29-149 – 180 ft

29-131 – 315 ft

29-151 – 340 ft

296-152 – 285 ft

29-153 – 300 ft

30-158A – 190 ft

30-159 – 240 ft

30-161 – 320 ft

30-162 – 222 ft

30-163 – 230 ft

31-165 – 190 ft

31-166 – 245 ft

31-167A – 105 ft

31-171 – 125 ft

31-172 – 470 ft

32-176 – 270 ft

32-177 – 225 ft

32-178 – 300 ft

32-180 – 260 ft

33-181 – 145 ft

33-185 - 403 ft

33-186 – 265 ft

33-187 – 247 ft

33-189 – 160 ft

34-190 – 165 ft

34-193 – 200 ft

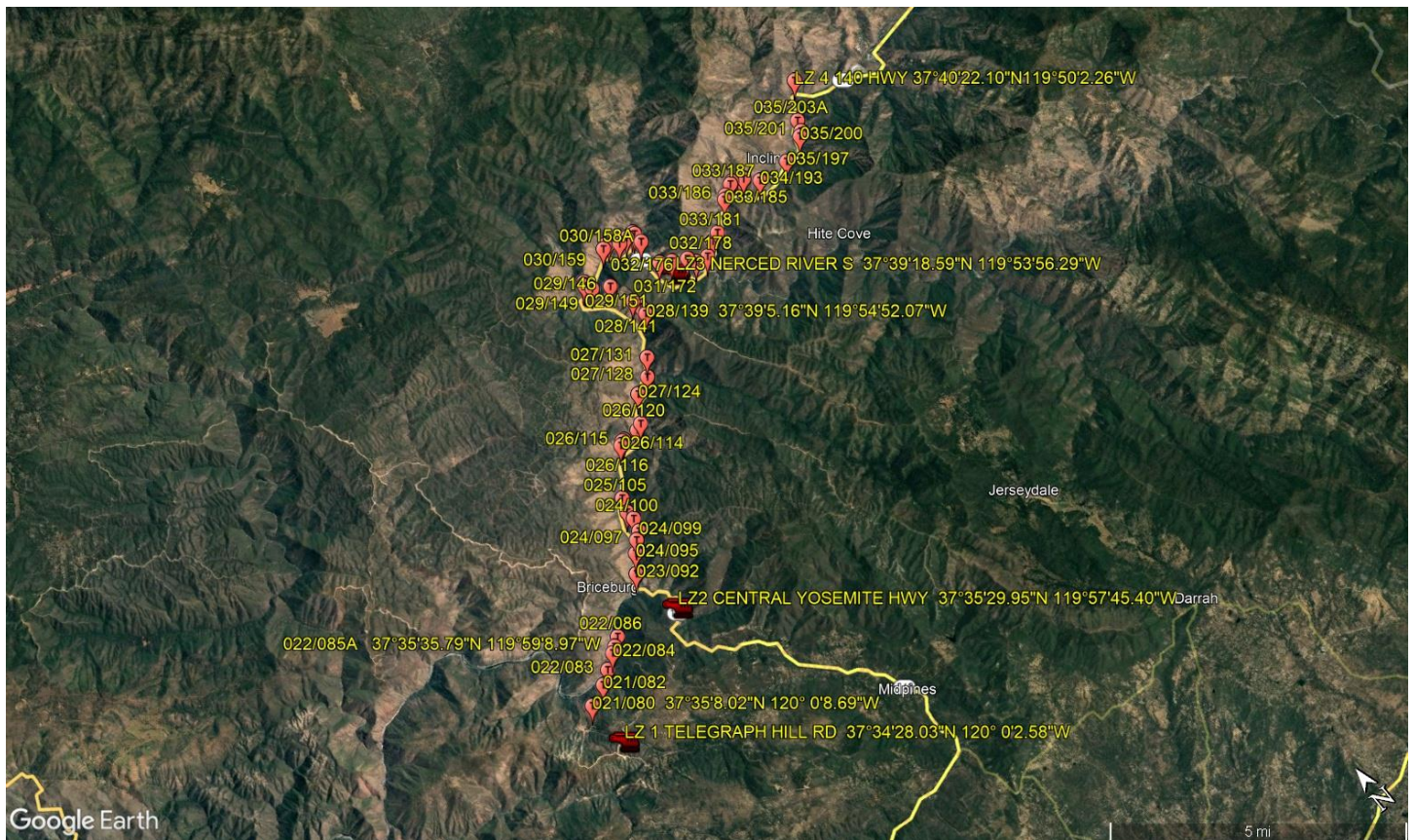
35-197 – 370 ft

Lz4 - 105 ft

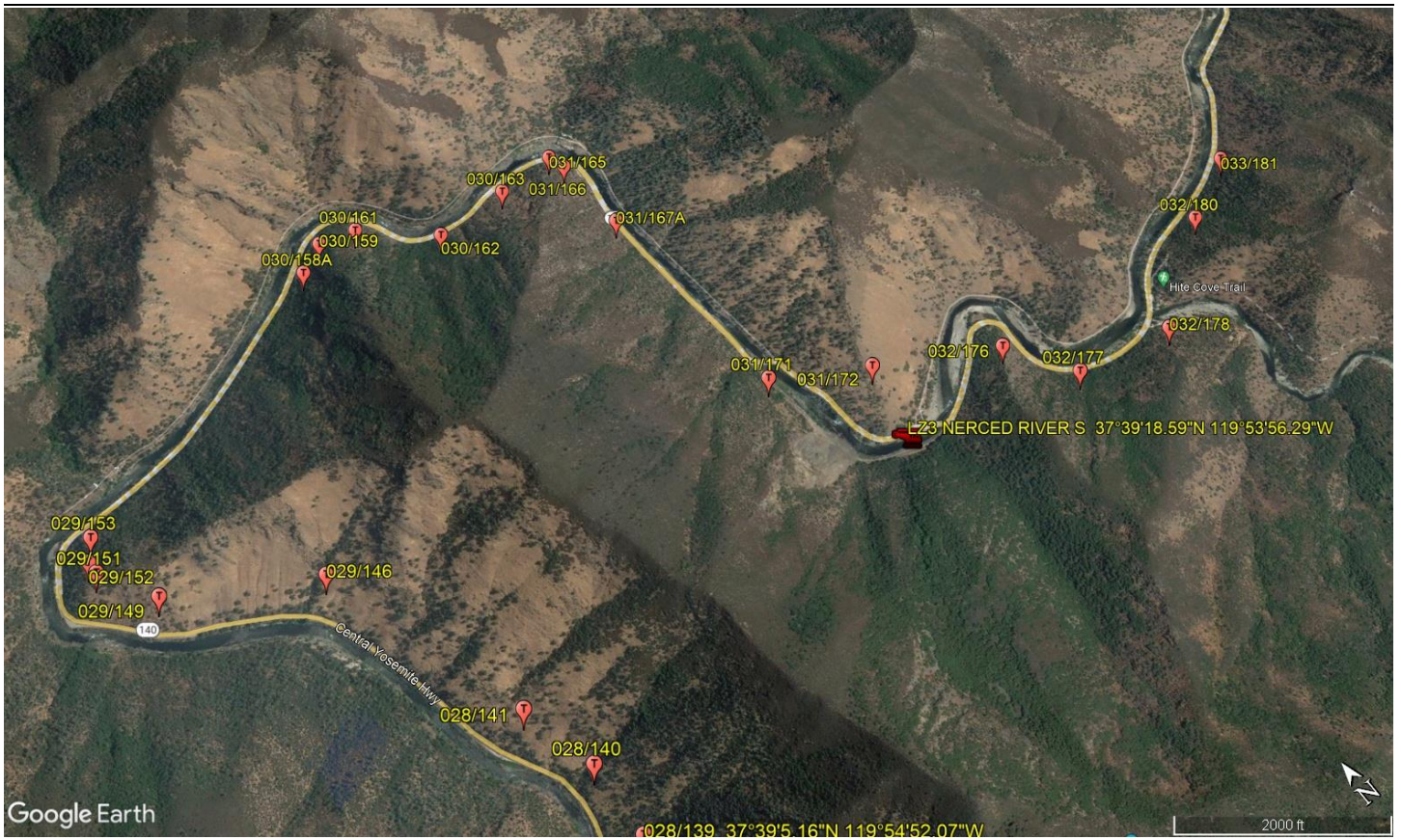
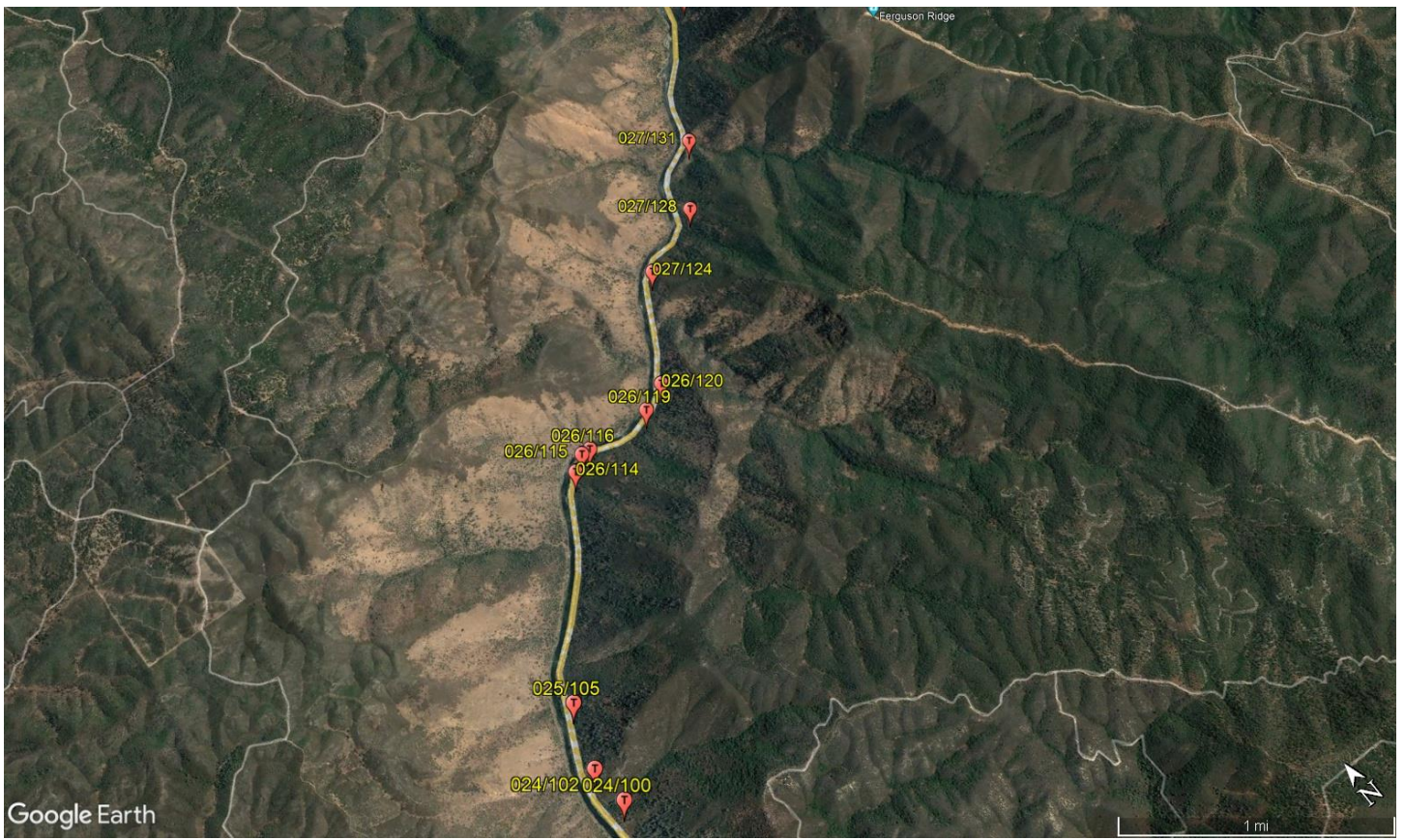
35-203A – 245 ft

35-201 – 185 ft

35 – 202 – 200 ft









Jeffrey M. Teubner

11/20/2023

DATE OF SUBMISSION

COMPANY OFFICIAL / TITLE

Jeffrey M. Teubner Flight Coordinator