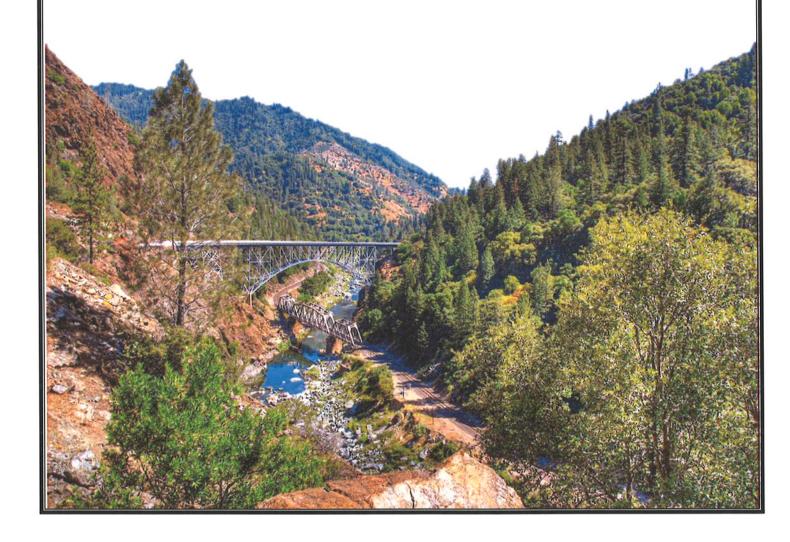
MINERVA 5 FIRE

DAY SHIFT 0600 - 1800



AUGUST 7, 2017 CA-PNF-001043 P5K8GR (0511)



INCIDENT OBJECTIVES (ICS 202)

| 1. Incident Name: | 2. Operational Period: | DAY | | |
|---|---|--|--------------------------|----------|
| MINERVA 5 | Date/Time From: | | Date/Time To: | |
| | 08/07/2017 0600 | MON | 08/07/2017 1800 | MON |
| • Ensure firefighter and public safety hazards while providing for the highest end of the highest of the Provide accurate and timely fire information of the Protect cultural values and natural results. In order to minimize the threat to the community watershed keep the Minerval of South and East of Forest Road 24N of West of Forest Road 24N73 of North of Forest Road 24N26. | probability of suctormation through esources in the fill Plan guidelines e community of Cartines. | cess interagency and re area | l public coordination | |
| General Situational Awareness: | | | | |
| 5. Site Safety Plan Required? Yes No X | | - | | |
| Approved Site Safety Plan(s) Located at: | included in this | Action Dis- | | |
| 6. Incident Action Plan X ICS 202 X ICS 203 X ICS 204 X ICS 205 X ICS 205A X ICS 206 (the items checked below are ICS 207 ICS 208 X ICS 208 X ICS 220 X ICS 220 X Map/Chart X Weather Forecast/Tides | Othe X X X | er Attachments: TRAINING & HR ME SUPPRESSION RE 215A 214 | | |
| 7. Prepared by: COLSON / MARTIN Posit | ion/Title: PSC2 | | Signature: A PM | CASSU |
| 8. Approved by Incident Commander: Name | | I / GRIFFIN (T) | Signature: | The BERS |
| | Page | | Date/Time: 08/06/2017 2/ | 00 |

ORGANIZATION ASSIGNMENT LIST (ICS 203)

| 1. Incident Name: | | 2. Operational P | Period: D | PAY | | | | |
|-------------------------|--|---|----------------|----------------------------|-------------------------------|--------------------|--|--|
| MINERVA 5 | | Date/Time I 08/07/2017 | | MON | Date/Tim 08/07/201 | | | |
| | nder(s) and Command Staf | f: | | 6. Logistics Section: | | 在一个一个一个一个 | | |
| INCIDE COMMANE | DERON MILLS STEVEN GRIFFIN | I (T) | | CHIEF | AARON DUI MARK RATE | | | |
| DEPL | MICHAEL STRAW | /HUN | | SUPPLY UNIT | DAVID GER | | | |
| SAFETY OFFIC | ER ROLAND GARCIA | | | FACILITIES UNIT | MATT WIGO | SINS | | |
| | GREG MARFIL (T |) | - 1 | | TIM CRISP (| (T) | | |
| INFORMAT OFFIC | ON MICHELLE CARB | | | GROUND SUPPORT UNIT | LARRY AMERJAN | | | |
| LIAISON OFFIC | ER DAVID COOPER | | | COMMUNICATIONS UNIT | JOSEPH MEHCIZ | | | |
| | ALLEN JOHNSON | ALLEN JOHNSON | | | TROY VAUC | GHN (T) | | |
| | | | | MEDICAL UNIT | KEVIN ALBE | ERTSON | | |
| | | | | | DEVIN LAW | | | |
| 4. Agency/Organiza | tion Representative(s): | | | | DAVID MAZ | | | |
| Agency/Organization | | | 3.576 | SECURITY UNIT | FERNANDO GOMEZ MATTHEW WILKEN | | | |
| USFS PNF | AA DANIEL LAVATO | | | | | | | |
| CAL FIRE LMU | AA LANE CALDWELL | LANE CALDWELL | | | MIKE CHAP | 'MAN | | |
| PLUMAS SHEF | RIFF NICK DAWSON | | | 7. Operations Section: | | | | |
| | PFD ROBBIE CASSOL | ROBBIE CASSOU | | DAY OPERATIONS CHIEF | JEFFREY HINSON | | | |
| CHESTER | | | | | STEVE WATKINS | | | |
| CAL (| DES KEN HOOD | 000000000000000000000000000000000000000 | | | | | | |
| | DCR TAMMY MAINE | | | | CLINT GOU | ILD | | |
| | S & ROB CONE | | | | | | | |
| ELECT | RIC | | | DIVISION/GROUP | | JOSH GOLDSTEIN | | |
| | | | | DIVISION/GROUP | D | NATE LEISING | | |
| 5. Planning Section | : | | | | | DAVID ERNST (T) | | |
| CH | HEF ARTIE COLSON | | | DIVISION/GROUP | М | ADAM SANDERS | | |
| DEP | DAVE MARTIN | | | DIVIDIONIODOLID | ļ., | CHRIS AHNLUND (T) | | |
| RESOURCES U | INIT DEREK PARKER | | | DIVISION/GROUP | | TODD MCNEAL | | |
| | ANSLEY SINGER | (T) | | DIVISION/GROUP | 0 | BROOKE NUNEZ | | |
| SITUATION U | INIT MARK LEMON; R | OBERT VERD | IE | DIVISION/GROUP | 7 | STEVE GONZALEZ (T) | | |
| | DEREK PARKER | (T) | | | | GEORGE BROWN | | |
| DEMOBILIZATION U | COMINE ! ! COMINE! ! ! COMINE! ! COM | | | 7b. Air Operations Brai | | FLMAC | | |
| ANAL | | | | AIR OPS BRANCH DIRECTOR | KERRY KO | SKELA | | |
| TRAINING SPECIAL | DELITE TO THE CONTRACT OF THE | | | AIR SUPPORT SUPERVISOR | ROBERT R | | | |
| GIS SPECIA | LIST LARRY VREDEB | | | | BLAINE CO | | | |
| TECHNOLO | DIANE SAVIN-DU | IKLETH | | | RAY BLACK | KBURN | | |
| TECHNOLO SUPPORT SPECIA | | | | 8. Finance/Administrat | | | | |
| INCID | RICK USUNA | | | | JOAN DISN | | | |
| METEOROLOG | | | | | | SACHE-SANITI | | |
| | SOR COURTNEY ROV | | | COMPENSATION UNIT | IRFINIAMIN | CAZIEK | | |
| HUMAN RESOU | RCE FRANCES LINDO | QUIST | | | | | | |
| | TION REX CRABTREE | | | | | | | |
| | lame: ANSLEY SINGER | Ti | Position/Title | e: RESL (T) | Signați | ure: | | |
| - | AP Page | | Date/Time: | 08/06/2017 2000 | - | Msh Ligh | | |

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PREDICTION FOR: 0600 - 1800

Minerva 5 Incident Weather Forecast

NAME OF FIRE: Minerva 5

UNIT: CA-PNF SIGNED: Jason Clapp

Forecast Info

TIME AND DATE

FORECAST NO: 14

FORECAST ISSUED: 2000 Sun 8/6/17

SHIFT DATE: Monday, Aug 7, 2017

Incident Meteorologist

Jason Clapp - 240-778-5296 (call/text)

Weather Discussion: Some cumulus buildups by 1300 with thunderstorms developing within area (north through east) after 1500. The SW-S steering/transport wind will likely shift thunderstorms away from fire, but outflows could still impact the fire. Good afternoon vertical mixing today and Tuesday will aid column development.

WEATHER FORECAST for Today (Monday): 20% chance of isolated TS - Erratic Outflows

| | Ridgetops / Upper Slope (6K ft) | Valleys / Lower Slopes (4K ft) | | | | |
|----------------|---|--|--|--|--|--|
| Weather | | th afternoon cumulus buildups early eveningstorms mainly north through east | | | | |
| Highs | 76 – 80 (up 1 – 2) | 84 – 88 (up 1 – 2) | | | | |
| Min RH | 30 - 35% (little change) | 25 - 30% (little change) | | | | |
| 20 ft Winds | NE-E 4 mph gusting to 8 mph. After 1100, SW 5-8 G14 mph After 1400, SW 7-9 G18-22 mph | Light upslope. After 1100, upcanyon/cross-slope 4 mph G8 mph | | | | |

Inversion: Lifting around 1100

WEATHER FORECAST for Tonight:

| | Ridgetops / Upper Slope (6K ft) | Valleys / Lower Slopes (4K ft) | | | | |
|----------------|---|---|--|--|--|--|
| Weather | Partly cloudy with eroding | ding thunderstorms and clear overnight. | | | | |
| Lows | 60 – 65 (little change) | 57 - 62 (little change) | | | | |
| Max RH | 50 – 60% (up 5%) | 70 – 80% (little change) | | | | |
| 20 ft Winds | SW 8 mph G10-15 mph DIVs A/Z/O After 0300, E 3-5 G8 mph DIVs M/N | Downcanyon 3-4 mph with gusts 6 mph | | | | |

Thermal Belts: 45 – 50% Inversion: Setting up after 2200

OUTLOOK for Tuesday: 20% chance of isolated TS - Erratic Outflows

| Weather | Partly cloudy with afternoon cumulus buildups Isolated thunderstorms afternoon/early eveningstorms mainly north through east | | | | | | | |
|-------------|--|--|--|--|--|--|--|--|
| Highs/Lows | Ridges: 76 – 80Valleys: 84 – 87 | Lows 55 – 65 | | | | | | |
| Min/Max RH | Min: 22 – 30% | Max: 50-55% ridges, 70-80% valleys | | | | | | |
| 20 ft Winds | Upslope winds 2-3 mph becoming upca Ridges: Varying SW-NE 4 mph G7the | anyon 4 mph with afternoon gusts 7 mph. en SW afternoon 7-10 gusting 15-20 mph. | | | | | | |

Thermal belts: 40 - 50%

Inversion: Lifting by 1200

FIRE BEHAVIOR FORECAST

TYPE OF FIRE: Wildfire FORECAST NUMBER: 15

OPERATIONAL PERIOD: Day 0600 - 1800, Aug. 7, 2017 FIRE NAME: Minerva 5

TIME ISSUED: 2000 DATE ISSUED: Aug. 6, 2017

Taro Pusion Taro Pusina, FBAN UNIT: Plumas NF, Mt. Hough Ranger District SIGNED: /s/

INPUTS

WEATHER SUMMARY

See Incident Weather Forecast

Expect gusty and erratic winds around thunderstorms

Discussion: Some cumulus buildup by 1300 with thunderstorms developing in the area that could produce outflows on

the fire.

Weather:

Partly cloudy with afternoon cumulus buildup and 20% chance of afternoon/early evening thunderstorms.

Min RH:

Max Temps: Valleys/lower slopes: 84 - 88°, ridges/upper slopes: 76 - 80° Valleys/lower slopes: 25 - 30%, ridges/upper slopes: 30 - 35%

20' Winds:

Valleys/lower slopes - light upslope, becoming updrainage 3 - 4 mph with gusts to 8 mph after 1100.

Ridges/upper slopes - NE/E 4 mph, G to 8 mph, becoming SW 7 - 9 mph G 18 - 22 mph after 1400.

FIRE BEHAVIOR

GENERAL:

Quincy BI is 38 and ERC is 58

Potential for very active fire behavior during the heat of the burn period after the inversion lifts.

- Fuels: A wet winter caused abundant new vegetation growth and there is heavy surface fuel loading. Live and dead mixed conifer and brush are very dry - 1000 hr. logs are near 10% and live brush is near 100% fuel moisture content. Dense mixed conifer, brush and ladder fuels provide significant crownfire potential.
- Weather: Persistent hot and mostly dry weather in addition to an unstable atmosphere and moderately strong diurnal winds are conducive for rapid fire spread and intense fire behavior if the fire gets outside of control lines.
- Topography: Steep topography to 100% slope with deep drainages can channel upslope/updrainage winds during the heat of the day from 1100 - 1900. The elevation range is 3700 - 7000' and all aspects are represented.

SPECIFIC FIRE BEHAVIOR:

Unburned interior islands expected to continue to burn themselves out. Expected fire behavior includes mostly smoldering. creeping and flaming with occasional single and group tree torching. If fire gets outside the line there is potential for short duration crownfire runs with 125'+ flame lengths in mature timber and brush with 12 - 40 chs./hr. max rates of spread with ½ - 3/4 mi. spotting distances and 70% probability of ignition. Surface fire could produce 3 - 5' headfire flame lengths in timber and 6 - 10' flame lengths in brush and rates of spread in timber up to 13 chs/hr and 17 chs/hr in brush. Reduce these numbers by roughly half for flanking and backing fire spread.

DIV's A/D: Minimal heat near the line. Expect green interior islands to continue burning themselves out and pull interior.

DIV's M/N: Unburned interior islands could flare up and threaten the line especially if aerial ignition operations resume. Eve level winds are expected to be mostly upslope/updrainage but be aware of potential SW winds aloft that could surface and push embers from flareups over the line.

DIV's O/Z: Majority of O and Z showing moderate to little heat near the line. Interior green islands could flare up and potentially throw hot embers across the line, particularly in DIV O.

AIR OPERATIONS

Smoky conditions likely in the fire area until the inversion lifts around 1200 hours.

Sunrise 8/7: 0609 hrs.

Sunset 8/7: 2010 hrs.

SAFETY

Look up, look down, look around. You can be easily burned or injured by stepping into smoldering stumpholes that hold long duration, intense heat.

| 1. Incident Name: | | | | | 3. | | | | | |
|--|-----------------|----------------------------------|------------------------------|--|--------------------------|--|------------------|----------|----------|--|
| MINERVA 5 | | | | Bran | Branch: | | Division/Group: | | | |
| Operational Period: | DAY | | | | | | | | | |
| Date/Time From: 08/07/2017 0600 M | ION | Date/Time To: 08/07/2017 1800 |) М | ON | | | A | | | |
| | | (| Operations F | Personnel | | | | | | |
| OPERATIONS CHI | EF JEFFREY HINS | SON | | | PLANNING OPS CLINT GOULD | | | | | |
| DIVISION/GROUP SUPERVIS | OP LOSH GOLDS | TEIN | | STAGING | ARFA MANA | AGER PAT | RICIA JOHN | SON | | |
| DIVISION/GROUP SUPERVIS | OK JOSH GOLDS | LIN | | OTAGINO | | | | | | |
| 5. | | Resou | rces Assign | ed this Period | | | | | | |
| Strike Team / Task Force / Resource Designator | | | | Leader | Number Persons | The second of the second secon | | Pick Up | PT./Time | |
| CREW - T2IA - GILA REGULAF | RS | 08/11 | RICCARDO DELATORRE | | 20 | ICP/0600 | | ICP/1800 | | |
| CREW - T2IA - FIRESTORM | | 08/12 | ANDREW H | KELLEY | 20 | ICP/0600 | | ICP/1800 | | |
| ENG - T3 - PNF 325 | | 08/11 | CLAYTON | BECK | 5 | ICP/0600 | | ICP/1800 | | |
| ENG - T3 - SNF 312 | | 08/11 | MIKE SEYN | MOUR | 5 | ICP/0600 | | ICP/1800 | | |
| DOZ - T2 - PNF 1 | | 08/11 | JAMES SM | IITH | 3 | ICP/0600 | | ICP/1800 | | |
| NT - T2 - PNF 2 | | 08/11 | BEN ELWE | LL | 2 | ICP/0600 | | ICP/1800 | | |
| MASTICATOR - T2 - LESTER (E-151) | | 08/16 | LOUIS LES | STER | 2 | ICP/0600 | | ICP/1800 | | |
| | | DONALD F | ULLMER | 1 | ICP/0600 | | ICP/1800 | | | |
| | | 08/15 | MICHAEL I | PETRUNCIO | 1 | ICP/0600 | | ICP/1800 | | |
| MEDIC | | 08/17 | DAN CHAF | PMAN | 1 | ICP/0600 | | ICP/1800 | | |
| FEMT | | 08/16 | MIKE WAL | KLEY | 1 | ICP/0600 | | ICP/1800 | | |
| READ | | 08/16 | COURTNE | Y ROWE | 1 | ICP/0600 | | ICP/1800 | | |
| READ | | 08/18 | MICHAEL | FRIEND | 1 | ICP/0600 | | ICP/1800 | | |
| READ | | 08/20 | PAUL HART | | 1 | ICP/0600 | | ICP/1800 | | |
| | | | | | | | | | | |
| | | | - | | | | | + | | |
| | | | - | | | - | | - | | |
| | | | | | | | | | | |
| 8. | | Dhalete | MGroup Co. | mmunication Su | mmary | | | | | |
| Function | Channel | RX Frequency | | RX Tone/NAC | TX Freque | ency N/W | TX Tone/N | AC | Mode | |
| COMMAND PRIMARY | 3 NIFC C8 | 169.5375 | | | 164.7 | | T2 - 123. | | Α | |
| COMMAND SECONDARY | 2 NIFC C2 | 168.1000 | | | 170.4 | 500N | T2 - 123. | .0 | Α | |
| TACTICAL | 6 NIFC TAC 3 | 168.6000 | | | 168.6 | 000N | | | Α | |
| AIR TO GROUND TAC | 13 | 169.2875 | N | | 169.2 | 875N | | | Α | |
| AIR TO GROUND CMD | 14 | 167.5500 | N | | 167.5 | 500N | | | Α | |
| MEDICAL | 15 CALCORD | 156.0750 | N | T6 - 156.7 | 156.0 | 750N | T6 - 156 | .7 | Α | |
| AIR GUARD | 16 | 168.6250 | N | | 168.6 | 250N | T1 - 110 | .9 | Α | |
| 9. Prepared By (Resource U | nit Leader) | Appro | oved By (Planting TIE COLSO) | anning Section (رر صوراً سے N/DAVE MARTIN | Chief) | | ate 3/06/2017 | 2000 | • | |

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| MINICOVA E | | | | | | | |
|---|--|---|-----------------------------------|---|--|---|--------------------|
| MINERVA 5 | | | Bra | anch: | | Division/Group: | |
| . Operational Period: | DAY | | | | | | |
| Date/Time From: 08/07/2017 0600 | MON | Date/Time To: 08/07/2017 1800 | MON | | | A | |
| | | Opera | tions Personnel | | | | |
| OPERATIONS CH | HEF JEFFREY HIN | SON | | PLANNING | OPS CL | INT GOULD | |
| WISION/CROTTE STIDE DATE | OD LOCULOUDS | TEN | OTA OIN | 2 4 2 2 4 4 4 4 4 4 | OFFI DA | TOIGH IOUNG | |
| IVISION/GROUP SUPERVIS | JOSH GOLDS | IEIN | STAGING | 3 AREA MANA | GERIPA | TRICIA JOHNS | ON |
| | | Resources / | Assigned this Period | | | 500000000000000000000000000000000000000 | |
| Strike Team / Tas | | | | Number | | | |
| Resource Desi | gnator | LWD | Leader | Persons | Drop C | Off PT./Time | Pick Up PT./Time |
| 11 to a 15 during and 11 to | | | | | | | |
| | | | | | | | |
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| | | | | | | | |
| | | | | | | | |
| Control Operations/Work | | | | | | | |
| Continue to hold, se | cure and mor | o up where safe | to do so. | | | | |
| mplement suppress | sion renair | | | | | | |
| implement suppress | sion repair. | | | | | | |
| . Special Instructions: | | | | | | | |
| Ensure LCES is in p | olace before e | ngaging. Utilize | aircraft to aid | in control | object | ives. | |
| Backhaul evenes of | ipplies and tra | ash. | | | 1.50 | | |
| Jackilaul Excess St | | | | | | | |
| | rn into Situati | | | | | | |
| GPS all lines and tu | | on Unit. | cern to be avoi | ided. If fou | nd co | ntact DIVS | and avoid the |
| GPS all lines and tu Red/Black flagging | | on Unit. | cern to be avoi | ided. If fou | nd co | ntact DIVS | and avoid the |
| GPS all lines and tu Red/Black flagging | | on Unit. | cern to be avo | ided. If fou | nd co | ntact DIVS | and avoid the |
| GPS all lines and tu Red/Black flagging | | on Unit. | cern to be avo | ided. If fou | nd co | ntact DIVS | and avoid the |
| GPS all lines and tu Red/Black flagging | | on Unit. | cern to be avo | ided. If fou | nd co | ntact DIVS | and avoid the |
| GPS all lines and tu Red/Black flagging e area. | | on Unit. s of special cond | cern to be avoi | | nd co | ntact DIVS | and avoid the |
| GPS all lines and tu Red/Black flagging e area. | | on Unit. s of special cond | | | | ntact DIVS | |
| GPS all lines and tu Red/Black flagging area. | denotes areas | on Unit. s of special cond Division/Grou | p Communication S | ummary | cy N/W | | C Mode |
| GPS all lines and tu Red/Black flagging of area. Function COMMAND PRIMARY | denotes areas | on Unit. s of special cond Division/Grou | p Communication S | ummary TX Frequen | cy N/W 5N | TX Tone/NA | C Mode A |
| GPS all lines and tu Red/Black flagging area. Function COMMAND PRIMARY COMMAND SECONDARY | Channel 3 NIFC C8 | Division/Ground RX Frequency N/W 169.5375N | p Communication S | ummary TX Frequen 164.712 | cy N/W 5N | TX Tone/NA T2 - 123.0 | C Mode A |
| GPS all lines and tu Red/Black flagging area. Function COMMAND PRIMARY COMMAND SECONDARY | Channel 3 NIFC C8 2 NIFC C2 | Division/Grou RX Frequency N/W 169.5375N 168.1000N | p Communication S | TX Frequen 164.712 170.450 | cy N/W 5N 0N | TX Tone/NA T2 - 123.0 | C Mode A A |
| GPS all lines and tu Red/Black flagging earea. Function COMMAND PRIMARY COMMAND SECONDARY TACTICAL AIR TO GROUND TAC | Channel 3 NIFC C8 2 NIFC C2 6 NIFC TAC 3 | Division/Ground RX Frequency N/W 169.5375N 168.1000N 168.6000N | p Communication S | TX Frequen 164.712 170.450 168.600 | cy N/W 5N 0N 0N 5N | TX Tone/NA T2 - 123.0 | C Mode A A A |
| GPS all lines and tu Red/Black flagging area. | Channel 3 NIFC C8 2 NIFC C2 6 NIFC TAC 3 13 14 | Division/Grou RX Frequency N/W 169.5375N 168.1000N 169.2875N | p Communication S | TX Frequen 164.712 170.450 168.600 169.287 | cy N/W 5N 0N 0N 5N | TX Tone/NA T2 - 123.0 | C Mode A A A A A |
| GPS all lines and tu Red/Black flagging earea. Function COMMAND PRIMARY COMMAND SECONDARY FACTICAL AIR TO GROUND TAC AIR TO GROUND CMD | Channel 3 NIFC C8 2 NIFC C2 6 NIFC TAC 3 | Division/Group RX Frequency N/W 169.5375N 168.1000N 168.6000N 169.2875N 167.5500N | p Communication St RX Tone/NAC | TX Frequen 164.712 170.450 168.600 169.287 167.550 | cy N/W 5N 0N 5N 0N 5N 0N 5N 0N 0 | TX Tone/NA T2 - 123.0 T2 - 123.0 | C Mode A A A A A A |

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| 1. Incident Name: | | | | 3. | | | | |
|--|----------------------|------------------------------|----------------------|--|-------------------------|--------------|--------------------------|------------------|
| MINERVA 5 | | | | Bran | Branch: | | Division/Group: | |
| 2. Operational Period: | DAY | | | | | | | |
| Date/Time From: 08/07/2017 0600 | MON | Date/Time To: 08/07/2017 180 | | | | | D | |
| 4. | | | Operations Perso | onnel | 1000 | | | |
| OPERATIONS CH | IIEF JEFFREY HIN | | | Market State of State | PLANNING | OPS CL | NT GOULD | |
| DIVISION/GROUP SUPERVIS | OD MATE LEIGHT | | | CTACING | ADEA MAN | ACED DA | TRICIA JOHNS | ON |
| DIVISION/GROUP SUPERVIS | DAVID ERNS | | | STAGING | AREA MAN | AGERIPA | TRICIA JOHNS | ON |
| 5. | | Resou | urces Assigned th | nis Period | | | | |
| Strike Team / Tas | | 1 | · | | Number | | | D D |
| Resource Design | | LWD | Lead JONATHAN ADS | | Persons | | Off PT./Time | Pick Up PT./Time |
| CREW - T2 - DUSTBUSTERS | | 08/08 | | | 20 | ICP/0600 | | ICP/1800 |
| CREW - T2 - GH RANCH (C-4 | | 08/14 | DUWAYNE ROD | | 20 | ICP/0600 | | ICP/1800 |
| WT - T2 - TIM THOMPSON (E | | 08/15 | RUSSELL PETE | R | 1 | ICP/0600 | | ICP/1800 |
| WT - T2 - FLOODGATE (E-18 | | 08/19 | MIKE WILDS | | 1 | ICP/0600 | | ICP/1800 |
| GRADER - T2 - WILBURN (E- | 68) | 08/14 | BRENT DINGEL | | 1 | ICP/0600 | | ICP/1800 |
| CHIPPER - T2 - TOUGH EQU | IPMENT (E-66) | 08/17 | MARK HAMILTO | N | 2 | ICP/0600 | | ICP/1800 |
| CHIPPER - T2 - GODON (E-67 | 7) | 08/15 | BRANDON BALI | DERAS | 2 | ICP/0600 | | ICP/1800 |
| SOF2 | | 08/13 | JAMES STEPHE | NS | 1 | ICP/0600 | | ICP/1800 |
| MEDIC | | 08/16 | JON WINLSOW | | 1 | ICP/0600 | | ICP/1800 |
| FEMT | | 08/16 | ROBERT MUMA | | 1 | ICP/0600 | | ICP/1800 |
| READ | | 08/18 | PAUL GUARNACCIA | | 1 | ICP/0600 | | ICP/1800 |
| | | | | | | | | |
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| 8. | | | 10 - 0 | !#' 5 | | | | |
| | Ob | STATE OF THE PROPERTY OF T | n/Group Commun | | P 2005 0 COL LANC TOTAL | nov. N.CA. | TV T 414 | o I |
| Function COMMAND PRIMARY | Channel 3 NIFC C8 | RX Frequency 169.5375 | | one/NAC | TX Freque | - | TX Tone/NA T2 - 123.0 | |
| COMMAND PRIMARY COMMAND SECONDARY | 2 NIFC C2 | 169.5375 | | | 170.45 | | T2 - 123.0 | A |
| TACTICAL | 7 NIFC TAC 5 | 166.72501 | | | 166.72 | | 12 - 123.0 | A |
| AIR TO GROUND TAC | 13 | 169.2875 | | | 169.28 | | | A |
| AIR TO GROUND CMD | 14 | 167.55001 | | | 167.55 | | | A |
| MEDICAL | 15 CALCORD | 156.0750 | | - 156.7 | 156.07 | | T6 - 156.7 | |
| AIR GUARD | 16 | 168.62501 | N | | 168.62 | 250N | T1 - 110.9 | A |
| 9. Prepared By (Resource United States of Stat | nit Leader) | Appro | oved By (Planning | Section C | Chief) | Da 08 | /06/2017 | Time 2000 |

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| MINERVA 5 | | | 3. | | | | |
|---|---|---|--------------------|--|---|-------------------------------|---------------------|
| | | | Bra | Branch: | | Division/Group: | |
| 2. Operational Period: | DAY | | | | | | |
| Date/Time From: 08/07/2017 0600 | MON | Date/Time To: 08/07/2017 1800 | MON | | D | D | |
| k | | Operation | ons Personnel | | | | |
| OPERATIONS CH | HEF JEFFREY HIN: | | | PLANNING | OPS CLINT GOL | JLD | |
| | | | | | | | |
| DIVISION/GROUP SUPERVIS | DAVID ERNST | | STAGING | AREA MANA | GER PATRICIA | JOHNSOI | N |
| i. | | | signed this Period | | | | |
| Strike Team / Tas | sk Force / | T T | original and remod | Number | | | |
| Resource Desi | gnator | LWD | Leader | Persons | Drop Off PT./Ti | ime | Pick Up PT./Time |
| | | | | | | | |
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| | | | | _ | | - | |
| | | | | - | | | |
| . Control Operations/Work | A i | | | | | | |
| | | | | | | | |
| Ensure LCES is in p Backhaul excess su GPS all lines and tu Red/Black flagging | ipplies and tra irn into Situati | sh. on Unit. | | | | DIVS a | and avoid the |
| Ensure LCES is in p Backhaul excess su GPS all lines and tu Red/Black flagging o area. | ipplies and tra irn into Situati | ish. on Unit. s of special conce | | ded. If fou | | DIVS a | and avoid the |
| Ensure LCES is in p Backhaul excess su GPS all lines and tu Red/Black flagging o area. | ipplies and tra irn into Situati | ish. on Unit. s of special conce | ern to be avoi | ded. If fou | nd contact I | DIVS a | and avoid the |
| Ensure LCES is in packhaul excess sure GPS all lines and tu Red/Black flagging earea. | ipplies and tra irn into Situation denotes areas | ish. on Unit. s of special conce | ern to be avoi | ded. If fou | nd contact I | | |
| Ensure LCES is in packhaul excess sure GPS all lines and ture Red/Black flagging earea. Function COMMAND PRIMARY | ipplies and tra | Division/Group | ern to be avoi | ded. If fou | nd contact I | one/NAC | Mode |
| Ensure LCES is in packhaul excess sure GPS all lines and ture Red/Black flagging earea. Function COMMAND PRIMARY COMMAND SECONDARY | opplies and tra irn into Situation denotes areas Channel | Division/Group RX Frequency N/W 169.5375N | ern to be avoi | ded. If fou Immary TX Frequen 164.712 | nd contact I | one/NAC - 123.0 | Mode A |
| Ensure LCES is in packhaul excess sure GPS all lines and ture Red/Black flagging earea. Function COMMAND PRIMARY COMMAND SECONDARY FACTICAL | Channel 3 NIFC C2 | Division/Group RX Frequency N/W 169.5375N 168.1000N | ern to be avoi | TX Frequen 164.712 170.450 | nd contact I | one/NAC - 123.0 | Mode A A |
| Ensure LCES is in packhaul excess sure GPS all lines and ture Red/Black flagging farea. Function COMMAND PRIMARY COMMAND SECONDARY FACTICAL AIR TO GROUND TAC | Channel 3 NIFC C8 2 NIFC TAC 5 | Division/Group RX Frequency N/W 169.5375N 168.1000N 166.7250N | ern to be avoi | mmary TX Frequen 164.712 170.450 166.725 | nd contact I | one/NAC - 123.0 | Mode A A A |
| Ensure LCES is in packhaul excess sure GPS all lines and ture Red/Black flagging area. Function COMMAND PRIMARY COMMAND SECONDARY TACTICAL AIR TO GROUND TAC AIR TO GROUND CMD | Channel 3 NIFC C8 2 NIFC C2 7 NIFC TAC 5 | Division/Group RX Frequency N/W 169.5375N 168.1000N 166.7250N 169.2875N | ern to be avoi | TX Frequen 164.712 170.450 166.725 | nd contact I cy N/W TX Tc 5N T2 - 0N T2 - 0N 5N 0N | one/NAC - 123.0 | Mode A A A |
| Ensure LCES is in packhaul excess sure LCES is in packhaul excess sure GPS all lines and ture Red/Black flagging earea. Function COMMAND PRIMARY COMMAND SECONDARY TACTICAL AIR TO GROUND TAC AIR TO GROUND CMD MEDICAL AIR GUARD | Channel 3 NIFC C8 2 NIFC TAC 5 13 14 | Division/Group RX Frequency N/W 169.5375N 168.1000N 166.7250N 169.2875N 167.5500N | ern to be avoi | TX Frequen 164.712 170.450 166.725 169.287 | nd contact I cy N/W TX Tc 5N T2 - 0N T2 - 0N T0 5N 0N T6 | one/NAC - 123.0 - 123.0 | Mode A A A A A |

ICS 204 WF (1/14)

FINAL

Page 2 of 2

| 1. Incident Name: | | | | 3. | | 5000 | | | |
|---|---|--|---------------|----------------|---|--------------|-------------------|------------------|--|
| MINERVA 5 | | | 243/41/1/1/20 | В | Branch: | | Division/Group: | | |
| 2. Operational Period: | DAY | | | | | - 1 | | | |
| Date/Time From: 08/07/2017 0600 | MON | Date/Time To: 08/07/2017 180 | | | | | M | | |
| 4. | | | Operations | Personnel | | | | | |
| OPERATIONS C | HIEF JEFFREY HIN | ISON | 111 | | PLANNING | OPS CL | INT GOULD | | |
| DIVISION/GROUP SUPERVI | COD ADAM SAND | TD0 | | | | | | | |
| DIVISION/GROUP SUPERVI | CHRIS AHNL | | | STAGIN | IG AREA MAN | AGER PA | TRICIA JOHNS | ON | |
| 5. | | Reso | ırces Assig | ned this Perio | d | | | | |
| Strike Team / Ta | | PROPERTY OF THE PROPERTY OF TH | | | Number | | Economic Services | | |
| Resource Designator | | LWD | ļ | Leader | Persons | <u> </u> | Off PT./Time | Pick Up PT./Time | |
| CREW - T2 - 3B'S FORESTR | | 08/14 | AARON A | | 20 | ICP/0600 | | ICP/1800 | |
| CREW - T2 - OC FORESTRY | ′ (C-22) | 08/15 | MARIO O | RDONEZ | 20 | ICP/0600 |) | ICP/1800 | |
| ENG -T3 - S/T XME 2150C | | 08/13 | JOHN TH | OMEN | 21 | ICP/0600 |) | ICP/1800 | |
| ENG - T3 - S/T XAL 2200C | 08/13 | JOSE MA | RTIN | 19 | ICP/0600 |) | ICP/1800 | | |
| ENG - T3 - GREENVILLE RAI | NCHERIA BIA - E-2 | 08/15 | MIKE SAV | /ALA | 5 | ICP/0600 | | ICP/1800 | |
| ENG - T3 - SNF 314 | | 08/08 | FRANCIS | CA P ADAMS | 5 | ICP/0600 | | ICP/1800 | |
| ENG - T3 - SNF 341 | | 08/08 | CARLOS | CABANAS | 5 | ICP/0600 |) | ICP/1800 | |
| DOZ - T2 - STF 51 | | 08/16 | CRAIG H | EINEMANN | 2 | ICP/0600 |) | ICP/1800 | |
| WT - T2 - COLD SPRINGS (E | -82) | 08/14 | GERALD | GREYBOWSKI | 1 | ICP/0600 | | ICP/1800 | |
| WT - T2 - DIG IT (E-182) | | 08/19 | JONES JE | ANIE | 1 | ICP/0600 |) | ICP/1800 | |
| WT - T2 - RHC (E183) | *************************************** | 08/19 | MARK HAMILTON | | 1 | ICP/0600 |) | ICP/1800 | |
| | | | | | | | | | |
| | | | | | | | | | |
| *************************************** | | | | | _ | | | | |
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| | | | | | | | | | |
| 8. | | nako a 18 1. Wilso | | | en en graden en en | | | | |
| | | T The state of the | Ī | mmunication S | MONTH STATE OF STATE | | | | |
| Function COMMAND | Channel 2 NIFC C2 | RX Frequency | | RX Tone/NAC | | | TX Tone/NAC | | |
| TACTICAL | 8 NIFC TAC 6 | 166,7750N | | | 170.45 | | T2 - 123.0 | A | |
| AIR TO GROUND TAC | 13 | 169.2875 | | | 169.28 | | | A | |
| AIR TO GROUND CMD | 14 | 167.55001 | | | 167.55 | | | A | |
| MEDICAL | 15 CALCORD | 156.07501 | | T6 - 156.7 | 156.07 | | T6 - 156.7 | A | |
| AIR GUARD | 16 | 168.62501 | | | 168.62 | | T1 - 110.9 | A | |
| 9. Prepared By (Resource U | nit Leader) | Appro | ved By (Pl | anning Section | Chief) | Da | ite | Time | |
| ANSLEY SINGER | Syldine | ART | TE COLSO | N/DAVE MARTI | N | 08 | /06/2017 | 1900 | |

ICS 204 WF (1/14)

| 1. Incident Name: | | | | 3. | | | | |
|--|-----------------------------------|-------------------------------|--------------------|-----------|-----------|----------|------------------|------------------|
| MINERVA 5 | | | | Branch: | | | Division/Group: | |
| 2. Operational Period: | DAY | | | | | | | |
| Date/Time From: 08/07/2017 0600 M | MON | Date/Time To: 08/07/2017 1800 | MON | | | | М | |
| 1 | | C | perations Personi | nel | | | | |
| OPERATIONS CHI | IEF JEFFREY HIN | SON | | | PLANNING | OPS CL | INT GOULD | |
| THE PROPERTY OF THE PARTY OF TH | OD ADAM CANDE | 'DO | | TACINO | ADEA MAN | ACED DA | TDICIA IOUNG | ON |
| DIVISION/GROUP SUPERVIS | CHRIS AHNLU | | " | I AGING A | AREA MANA | AGERIPA | TRICIA JOHNS | JN |
| i. | | | ces Assigned this | Period | | | | |
| Strike Team / Task | | | | | Number | | | |
| Resource Desig | gnator | LWD | Leader | | Persons | | Off PT./Time | Pick Up PT./Time |
| OF2 | | | PEDRO MARTINE | | 1 | ICP/0600 | | ICP/1800 |
| OFR (T) | | 08/15 | RAYMOND TORRI | ES | 1 | ICP/0600 | | ICP/1800 |
| FLD | | 08/17 | BRIAN KEATING | | 1 | ICP/0600 | | ICP/1800 |
| MEDIC | | 08/16 | JOSH GORDON | | 1 | ICP/0600 | | ICP/1800 |
| EMT | | 08/17 | BLAKE ROLAND S | COTT | 1 | ICP/0600 | | ICP/1800 |
| | | | | | | | | |
| | | | | | | | | |
| 7. Special Instructions: Ensure LCES is in p Backhaul excess su GPS all lines and tu Red/Black flagging o area. | pplies and tra rn into Situati | ash. on Unit. | | | | - | | and avoid the |
| 8. | | Division/ | Group Communic | ation Sur | nmary | | | |
| Function | Channel | RX Frequency | | ne/NAC | TX Freque | | TX Tone/NA | |
| COMMAND | 2 NIFC C2 | 168.1000N | | | 170.45 | | T2 - 123.0 | A |
| TACTICAL | 8 NIFC TAC 6 | 166.7750N | | | 166.77 | | | A |
| AIR TO GROUND TAC | 13 | 169.2875N | | | 169.28 | | | A |
| AIR TO GROUND CMD | 14 | 167.5500N | | | 167.55 | | TO 177 | A |
| MEDICAL | 15 CALCORD | 156.0750N | | 156.7 | 156.07 | | T6 - 156.7 | A |
| AIR GUARD | 16 | 168.6250N | | | 168.62 | | T1 - 110.9 | A |
| 9. Prepared By (Resource Ur ANSLEY SINGER | lu Leader) | -/ A | ved By (Planning S | 2 | niet) | | ate s/06/2017 | 1900 |

ICS 204 WF (1/14) Page 2 of 2

| 1. Incident Name: | | | | 3. | | | | |
|--|----------------------|--|----------------|--|------------------|-----------|--------------------------|-------------------|
| MINERVA 5 | | | | Bran | ch: | 0 | ivision/Group |): |
| 2. Operational Period: | DAY | | 4.1 | | | | | |
| Date/Time From: 08/07/2017 0600 | MON | Date/Time To: 08/07/2017 180 | | N | | | N | |
| 4. | | | Operations Pe | rsonnel | | | | |
| OPERATIONS CH | HIEF JEFFREY HIN | SECOND STATE OF THE SECOND | | | PLANNING | OPS CLI | NT GOULD | |
| DIVISION/GROUP SUPERVI | COD TODO MONEA | | | CTACING | ADEA MAN | A CED DAT | TOLONA TOUNIS | 2011 |
| DIVISION/GROUP SUPERVIS | SOR TODD MCNEA | ıL. | | STAGING | AREA MAN | AGERIPA | RICIA JOHNS | SON |
| 5. | | Resou | urces Assigned | d this Period | | | | 的事。 从表示多数的 |
| Strike Team / Tas | | | | | Number | | | |
| Resource Des | | LWD | | eader | Persons | | ff PT./Time | Pick Up PT./Time |
| CREW - T2 - GRIZZLY (C-23) | | 08/17 | JD BROSSAF | | 20 | ICP/0600 | | ICP/1800 |
| CREW - T2 - GRIZZLY (C-24) |) | 08/17 | JOSE DELFIN | | 20 | ICP/0600 | | ICP/1800 |
| ENG - T3 - S/T XAL 2007C | | 08/13 | MIKE HILDEE | | 21 | ICP/0600 | | ICP/1800 |
| ENG - T3 - PNF 22 | | 08/11 | THOMAS BR | ENZOVICH | 5 | ICP/0600 | | ICP/1800 |
| ENG - T3 - AZ-ADL 171 | | 08/12 | RICHARD WI | LLIAMS | 4 | ICP/0600 | | ICP/1800 |
| ENG - T3 - AZ-MAY1 | | 08/12 | STEVE QUIN | TERO | 4 | ICP/0600 | | ICP/1800 |
| ENG - T3 - AZ-SPI 304 | | 08/12 | TRACY WRIG | GHT | 4 | ICP/0600 | | ICP/1800 |
| DOZ - T2 - ANF 3 | | 08/15 | DANIEL GAL | LANT | 2 | ICP/0600 | | ICP/1800 |
| WT - T2 - ENF 21 | | 08/15 | LINDSAY DA | LLISON | 2 | ICP/0600 | | ICP/1800 |
| WT - T2 - ENF 235 | | 08/12 | RYAN WAGO | SONER | 2 | ICP/0600 | | ICP/1800 |
| WT - T2 - TNF 31 | ¥ | 08/11 | ROBERT BR | YANT | 2 | ICP/0600 | | ICP/1800 |
| WT - T2 - TNF 32 | | 08/15 | DANA SALIS | BURY | 2 | ICP/0600 | | ICP/1800 |
| WT - T2 - KIRACK (E-186) | | 08/19 | CRAIG STOR | ŒS | 1 | ICP/0600 | | ICP/1800 |
| SOFR | | 08/15 | BRANDON H | IOFFMAN | 1 | ICP/0600 | | ICP/1800 |
| MEDIC | | 08/17 | ANDREW RO | DACH | 1 | ICP/0600 | | ICP/1800 |
| FEMT | | 08/16 | DOUGLAS R | ANDALL | 1 | ICP/0600 | | ICP/1800 |
| READ | | 08/16 | COURTNEY | | 1 | ICP/0600 | | ICP/1800 |
| | | | | | <u> </u> | - | | |
| | | | | | | | | |
| 8. | | | | in the C | | | | |
| The state of the s | Channel | POWATA A DESTRUCTOR PRODUC | n/Group Comm | CONTRACTOR POST INCOME. | ALONG AND STREET | nau Nicar | TV T 411 | o I |
| Function | Channel 2 NIFC C2 | 168.1000 | | X Tone/NAC | TX Freque | | TX Tone/NA T2 - 123.0 | |
| TACTICAL | 10 TAC 8 | 171.1125 | | | 170.43 | | 12 - 123.0 | A |
| AIR TO GROUND TAC | 13 | 169.2875 | | | 169.28 | | | A |
| AIR TO GROUND CMD | 14 | 167.5500 | | | 167.55 | | | A |
| MEDICAL | 15 CALCORD | 156.0750 | | T6 - 156.7 | 156.07 | | T6 - 156.7 | |
| AIR GUARD | 16 | 168.6250 | | 1000 1000 1000 1000 1000 1000 1000 100 | 168.62 | | T1 - 110.9 | |
| 9. Prepared By (Resource U | U | Appro | oved By (Planr | ning Section C | hief) | Da | | Time |
| ANSLEY SINGER | shoksi. | PAR AR | TIE COLSON/D | AVE MARTIN | | 08/ | 06/2017 | 1900 |

| . Incident Name: | | | 3. | | | | | |
|--|---------------|-------------------|--|-------------------|---------|------------------|--------------|-------------|
| MINERVA 5 | | | Bran | ch: | D | ivision/Group | : | |
| Operational Period: | DAY | | | | | F7812 | | |
| Date/Time From: 08/07/2017 0600 MO | Date/Time To: | | | | | | | |
| | | Operation | ns Personnel | | | | | |
| OPERATIONS CHIEF | JEFFREY HINS | SON | | PLANNING (| OPS CLI | NT GOULD | | |
| WIGHT CHEEN WOOD | TODD MONEA | | STACING | ADEA MANA | SED DAT | TRICIA IOHNS | ON | |
| VISION/GROUP SUPERVISOR | TODD WCNEA | L | STAGING | ANLA MANA | SER I A | TRIOIA GOTING | 011 | |
| | | Resources Ass | igned this Period | | | | | |
| Strike Team / Task F Resource Designa | | LWD | Leader | Number Persons | Drop O | ff PT./Time | Pick | Up PT./Time |
| | | | *************************************** | | | | | |
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| | | | | + | | | | |
| | | | | _ | | | | |
| Special Instructions: Ensure LCES is in place supplies and trash. GPS all lines and turnavoided. If found cont | into Situati | on Unit. Red/Blac | k flagging de | | | | | |
| | | Division/Group (| Communication Su | ımmary | | | | |
| Function | Channel | RX Frequency N/W | RX Tone/NAC | TX Frequer | cy N/W | TX Tone/NA | | Mode |
| OMMAND | 2 NIFC C2 | 168.1000N | | 170.450 | 00N | T2 - 123.0 | | Α |
| ACTICAL | 10 TAC 8 | 171.1125N | | 171.112 | | | $-\!\!\!\!+$ | A . |
| IR TO GROUND TAC | 13 | 169.2875N | | 169.287 | | | \dashv | A |
| IR TO GROUND CMD | 14 | 167.5500N | | 167.550 | | | | A |
| MEDICAL | 15 CALCORD | 156.0750N | T6 - 156.7 | 156.075 | | T6 - 156.7 | | A |
| AIR GUARD | 16 | 168.6250N | | 168.62 | | T1 - 110.9 | | Α |
| 3. Prepared By (Resource Unit | RSing | | (Planning Section (2) (2) (50) (50) (50) (50) (50) (50) (50) (50 | | | ate s/06/2017 | 1900 | me 0 |

| 1. Incident Name: | | | | 3. | | | | No. 1 | |
|---|------------------|------------------------------|----------------|---------------|-------------------|---------|----------------------|----------|-------------|
| MINERVA 5 | | | | Bran | ch: | | Division/Group |): | |
| 2. Operational Period: | DAY | | | | | 1 | | | |
| Date/Time From: 08/07/2017 0600 | MON | Date/Time To: 08/07/2017 180 | | | | | 0 | | |
| 4. | | | Operations Per | sonnel | | | | | |
| OPERATIONS CH | IIEF JEFFREY HIN | SON | 7 | | PLANNING | OPS | CLINT GOULD | | |
| DIVISION/GROUP SUPERVIS | STEVE GONZ | | | STAGING | AREA MAN | AGER P | PATRICIA JOHNS | SON | |
| 5. | | Reso | urces Assigned | this Period | | | | | |
| Strike Team / Tas Resource Desi | | LWD | Lea | ader | Number Persons | | Off PT./Time | Pick | Up PT./Time |
| CREW - T2 - CSR (C-30) | | 08/17 | NORBERTO P | ANTALEON | 20 | ICP/060 | 00 | ICP/18 | 00 |
| CREW - T2 - WY EAST (C-31) | | 08/17 | GUSTAVO ALI | EJO | 20 | ICP/060 | 00 | ICP/18 | 00 |
| CREW - T2 - PATRICK (C-35) | | 08/17 | WADE KEMP | | 20 | ICP/060 | 00 | ICP/18 | 00 |
| ENG - T3 - S/T XSN 2376C | | 08/13 | JEFF HOLDEN | ı | 22 | ICP/060 | 00 | ICP/18 | 00 |
| DOZ - T2 - PNF 3 | M | 08/11 | CARL ZINN | | 3 | ICP/060 | 00 | ICP/18 | 00 |
| DOZ - T2 - SNF 2 | | 08/15 | JEFFERY COF | RNELL | 3 | ICP/060 | 00 | ICP/18 | 00 |
| WT - T2 - TIM THOMPSON (E | -123) | 08/15 | RUSSELL PET | ER | 1 | ICP/060 | 00 | ICP/18 | 00 |
| WT - T2 - FLOODGATE (E-18 | 30) | 08/18 | ROBERT PAU | LA | 1 | ICP/060 | 00 | ICP/18 | 00 |
| WT - T2 - LAWRENCE ENTER | RPRISES (E-185) | 08/19 | BRUCE LAWR | ENCE | 1 | ICP/060 | 00 | ICP/18 | 00 |
| SOFR | | 08/15 | BRANDON HO | | 1 | ICP/060 | | ICP/18 | |
| READ | | 08/13 | MIGUEL JEFF | | 1 | ICP/060 | | ICP/18 | |
| | | | | | _ | | | | |
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| • | | | | | | | AVAILAND VALLE SALVA | | |
| 8. | | | n/Group Commu | unication Sur | | | | | |
| Function | Channel | RX Frequency | | Tone/NAC | TX Freque | | | _ | Mode |
| COMMAND | 2 NIFC C2 | 168.1000 | | | 170.45 | | T2 - 123.0 | | A |
| TACTICAL | 9 NIFC TAC 7 | 168.2500 | | | 168.25 | | | \dashv | A |
| AIR TO GROUND TAC | 13 | 169.2875 | | | 169.28 | | - | + | A |
| AIR TO GROUND CMD | | 167.5500 | | 6 456.7 | 167.55 | | TC 450.7 | | A |
| MEDICAL AIR GUARD | 15 CALCORD | 156.0750 168.6250 | | 6 - 156.7 | 156.07 168.62 | | T6 - 156.7 | | A A |
| 9. Prepared By (Resource Ur | | 1 | | na Section C | | | Date | | me A |
| ANSLEY SINGER | loldies | | TIE COLSON/DA | |) ' | | 08/06/2017 | 190 | |

| 1. Incident Name: | 2 2 20 00 | ision/oroup As | | 3. | | | | |
|--|-----------------------------|---|-------------------------|----------------------|-------------------|----------------|------------------|------------------|
| MINERVA 5 | | | | Branch: | | | Division/Group: | |
| 2. Operational Period: | DAY | | | | | | | |
| Date/Time From: 08/07/2017 0600 MC | N | Date/Time To: 08/07/2017 1800 | MON | | | | 0 | |
| 4. | | Operat | tions Personne | 1 | | | | |
| OPERATIONS CHIE | JEFFREY HIN | | 100.000.000.000.000.000 | 2.3(2003)250/250/2 | ANNING | OPS C | LINT GOULD | |
| DIVISION/GROUP SUPERVISOR | B BBOOKE NIII | NIC 7 | | | | | | |
| DIVIDION/GROUP SUPERVISOR | STEVE GON | | SIA | AGING ARI | EA MANA | GERIP | ATRICIA JOHNS | ON |
| 5. | | Resources A | I Assigned this P | eriod | | | | |
| Strike Team / Task F Resource Designa | | LWD | Leader | | Number Persons | Drop | Off PT./Time | Pick Up PT./Time |
| | | | | | | | | |
| | | | | | | 2011.000000000 | | |
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| | | | | | | | | |
| 6. Control Operations/Work Ass | ignments: | | | | | | | |
| Continue mop up whe | re safe to d | ce before engaging. Utilize aircraft to aid in control objectives. lies and trash. | | | | | | |
| 7. Special Instructions: | | | | | | | | |
| Backhaul excess supp GPS all lines and turn | lies and tra into Situat | ash. ion Unit. | | | | | | and avoid the |
| 8. | | Division/Group | Communication | on Summa | ırv | | | |
| Function | Channel | RX Frequency N/W | RX Tone/I | 200,000,1110,000,000 | Frequenc | v N/W | TX Tone/NAC | Mode |
| COMMAND | 2 NIFC C2 | 168.1000N | | - 1 | 170.4500 | | T2 - 123.0 | A |
| TACTICAL | 9 NIFC TAC 7 | 168.2500N | | | 168.2500 | | | A |
| AIR TO GROUND TAC | 13 | 169.2875N | | | 169.2875 | | | A |
| AIR TO GROUND CMD | 14 | 167.5500N | | | 167.5500 |)N | | A |
| MEDICAL | 15 CALCORD | 156.0750N | T6 - 156 | .7 | 156.0750 |)N | T6 - 156.7 | A |
| AIR GUARD | 16 | 168.6250N | | | 168.6250 | | T1 - 110.9 | A |
| 9. Prepared By (Resource Unit L | eader) | Approved By ARTIE COL | (Planning Sec | tion Chief | | | ate 8/06/2017 | Time |

| 1. Incident Name: | | | | 3. | | | | | |
|--|-------------------|-------------------------------|--------------|---|-------------------|----------|---------------|--------|-------------|
| MINERVA 5 | | | | Brand | ch: | D | ivision/Group |): | |
| 2. Operational Period: | DAY | | | | | | _ | | |
| Date/Time From: 08/07/2017 0600 | MON | Date/Time To: 08/07/2017 1800 |) М | ON | | 2 | _ | | |
| | | (| Operations P | Personnel | | | | | |
| OPERATIONS CH | IIEF JEFFREY HINS | SON | | | PLANNING | OPS CLIN | NT GOULD | | |
| THE PARTY OF THE P | OR OFFICE REC | NA/A I | | STACING | ADEA MAN | AGED DAT | RICIA JOHNS | SON | |
| DIVISION/GROUP SUPERVIS | GEORGE BRO | VVIN | | STAGING | AKEA WAN | AGERIFAT | INIOIA JOHING | 3014 | |
| 5. | | Resou | rces Assign | ed this Period | | | Short A | | |
| Strike Team / Tas Resource Desi | | LWD | | Leader | Number Persons | Drop Of | f PT./Time | Pick | Up PT./Time |
| CREW - T2IA - JICARILLA 1 | | 08/11 | WALT GOM | 1EZ | 20 | ICP/0600 | | ICP/18 | 00 |
| CREW - T2IA - APACHE-SITG | GREAVES #1 | 08/09 | DANIEL RU | EBUSH | 18 | ICP/0600 | | ICP/18 | 00 |
| CREW - T2 - SHASTA 21 | | 08/14 | LLOYD CRI | UZ | 13 | ICP/0600 | | ICP/18 | 00 |
| ENG - T6 - LNP 76 | | 08/15 | LUCAS HU | NKLER | 4 | ICP/0600 | | ICP/18 | 00 |
| ENG - T6 - BOHICA 61 | | 08/15 | ANTHONY | CABAOES | 3 | ICP/0600 | | ICP/18 | 00 |
| ENG - T6 - WSA 38 | | 08/10 | RAYMOND | JONES | 3 | ICP/0600 | | ICP/18 | 00 |
| ENG - T6 - MOORETOWN 51 | 63 (E-106) | 08/15 | SCOTT ST | EINBRING | 5 | ICP/0600 | | ICP/18 | 00 |
| ENG - T6 - RED TRUCK 64 (E | E-171) | 08/17 | CHRIS MAI | RTIN | 3 | ICP/0600 | | ICP/18 | 800 |
| ENG - T6 - BIG STATE 65 (E- | 170) | 08/19 | ISRAEL SIL | _AS | 3 | ICP/0600 | | ICP/18 | 300 |
| WT - T2 - SHF 66 | | 08/15 | THADDEUS | S EASON | 1 | ICP/0600 | | ICP/18 | 300 |
| WT - T2 - CNF 245 | | 08/16 | MACHO RO | OSA | 2 | ICP/0600 | | ICP/18 | 300 |
| SOF2 | | 08/13 | RICK BER | TRAM | 1 | ICP/0600 | | ICP/18 | 300 |
| TFLD | | 08/17 | EARL WOO | OTEN | 1 | ICP/0600 | | ICP/18 | 300 |
| TFLD | | 08/13 | JOSEPH D | URAN JR | 1 | ICP/0600 | | ICP/18 | 300 |
| MEDIC | | 08/16 | KEVIN HIN | IKLE | 1 | ICP/0600 | | ICP/18 | 300 |
| FEMT | | 08/16 | CODI ADA | MS | 1 | ICP/0600 | | ICP/18 | 800 |
| | | | 1 | | | | | 1 | |
| | | | | | | | | | |
| | | | | | | | | | |
| 8. | | Division | n/Group Cor | nmunication Su | mmary | | | | |
| Function | Channel | RX Frequency | y N/W | RX Tone/NAC | TX Frequ | ency N/W | TX Tone/N | IAC | Mode |
| COMMAND | 2 NIFC C2 | 168.1000 | N | | 170.4 | 500N | T2 - 123. | 0 | Α |
| TACTICAL | 11 TAC 9 | 164.7500 | N | | 164.7 | 500N | | | Α |
| AIR TO GROUND TAC | 13 | 169.2875 | N | | 169.2 | | | _ | Α |
| AIR TO GROUND CMD | 14 | 167.5500 | N | | | 500N | | _ | A |
| MEDICAL | 15 CALCORD | 156.0750 | N | T6 - 156.7 | 156.0 | | T6 - 156. | _ | A |
| AIR GUARD | 16 | 168.6250 | | | | 250N | T1 - 110 | | Α |
| 9. Prepared By (Resource L ANSLEY SINGER | Jnit Leader) | Appr AR | TIE COLSON | anning Section (A) 5 4 N/DAVE MARTIN | Chief) 。シ | 08 | /06/2017 | 190 | ime 00 |

| Incident Name: | | MUNICIPAL AND THE WARREST LINE AND THE | | | | | | | |
|---|---|--|---|-----------------------|---|----------------------------------|---------------|--------|----------------|
| MINERVA 5 | | | | Branc | h: | Di | ivision/Group | p: | |
| Operational Period: | DAY | | | | | ١. | | | |
| Date/Time From: 08/07/2017 0600 M | 10N (| Date/Time To 08/07/2017 180 | | | | 2 | _ | | |
| | | | Operations Pers | | | | | | |
| OPERATIONS CHI | EF JEFFREY HINS | ON | | | PLANNING | OPS CLIN | NT GOULD | | |
| IVISION/GROUP SUPERVISO | OR GEORGE BRO | WN | | STAGING A | REA MANA | AGER PAT | RICIA JOHNS | SON | |
| | | Reso | ources Assigned | his Period | | | | | |
| Strike Team / Task Resource Desig | | LWD | Lea | der | Number Persons | Drop O | ff PT./Time | Pic | ck Up PT./Time |
| EAD | | 08/18 | MICHAEL FRIE | ND | 1 | ICP/0600 | | ICP/18 | 800 |
| READ | | 08/16 | COURTNEY RO | OWE | 1 | ICP/0600 | | ICP/1 | 800 |
| READ | | 08/13 | MIGUEL JEFFF | REY | 1 | ICP/0600 | | ICP/1 | 800 |
| READ | | 08/20 | PAUL HART | | 1 | ICP/0600 | | ICP/1 | 800 |
| | | | | | 1 | | | 1 | |
| | | | | | - | - | | +- | |
| | | | | | + | | | + | |
| | | | | | | 1 | | 1 | |
| | | _ | | | | - | | _ | |
| 6. Control Operations/Work A Continue mop up. | Assignments: | | | | | | | | |
| Continue mop up. Assess dozer and have a special Instructions: Ensure LCES is in p | and lines for f | ngaging. I ish. on Unit. | Utilize aircra | ft to aid in | n contro | | | S and | d avoid the |
| Continue mop up. Assess dozer and have a special Instructions: Ensure LCES is in particle and the second | and lines for f | ngaging. I ish. on Unit. s of specia | Utilize aircra | ft to aid in | n contro | | | S and | d avoid the |
| Continue mop up. Assess dozer and have a second instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging earea. | and lines for followed blace before expenses and training situating denotes areas | ngaging. I ish. on Unit. s of specia | Utilize aircra | ft to aid in be avoic | n contro | und cor | | | d avoid the |
| Continue mop up. Assess dozer and have a special Instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging area. | and lines for following the lines and transfer the lines and transfer into Situation denotes areas | ngaging. I ish. on Unit. s of specia | Utilize aircra | ft to aid in | n contro | und cor | ntact DIV | NAC | |
| Continue mop up. Assess dozer and have a special Instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging area. | and lines for followed blace before expenses and training situating denotes areas | ngaging. Insh. on Unit. on Sof Special | Utilize aircra al concern to | ft to aid in be avoic | mmary TX Frequ 170.4 | und cor | ntact DIV | NAC | Mode |
| Continue mop up. Assess dozer and have a special Instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging area. | and lines for foliace before expelies and training situating denotes areas Channel 2 NIFC C2 | ngaging. Insh. on Unit. s of special RX Frequent 168.100 | Utilize aircra | ft to aid in be avoic | mmary TX Frequ 170.4 | ency N/W | ntact DIV | NAC | Mode A |
| Continue mop up. Assess dozer and have a special Instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging area. 8. Function COMMAND TACTICAL | and lines for foliace before expelies and training situation denotes areas Channel 2 NIFC C2 11 TAC 9 | ngaging. Insh. on Unit. s of special RX Frequent 168.100 | Utilize aircra al concern to on/Group Comm ncy N/W R) 00N 00N | ft to aid in be avoic | mmary TX Frequ 170.4 164.7 169.2 | ency N/W 500N | ntact DIV | NAC | Mode A A |
| Assess dozer and harmonic for the following special Instructions: Ensure LCES is in particular and the Backhaul excess sure GPS all lines and the Red/Black flagging of area. 8. Function COMMAND TACTICAL AIR TO GROUND TAC | and lines for foliace before expelies and traininto Situation denotes areas Channel 2 NIFC C2 11 TAC 9 | ngaging. Insh. on Unit. s of special RX Frequent 168.100 164.750 169.287 | On | ft to aid in be avoic | mmary TX Frequ 170.4 164.7 169.2 167.5 | ency N/W 500N 500N 875N | ntact DIV | NAC | Mode A A |

FINAL

ICS 204 WF (1/14)

Page 2 of 2

| Incident Name: | | | | 3, | | | |
|---|-----------------------------------|--------------------------------|-----------------------------|-------------------|----------|---------------|------------------|
| MINERVA 5 | | | | Branch: | Div | vision/Group: | |
| Operational Period: | DAY | | | | | TACINIC | |
| Date/Time From: 08/07/2017 0600 MC | | Date/Time To: 8/07/2017 180 | | | 5 | TAGING | |
| | | | Operations Person | nel | | | |
| OPERATIONS CHIE | F JEFFREY HINSO | NC | | PLANNING | OPS CLIN | T GOULD | |
| | | Reso | urces Assigned this | Period | | | |
| Strike Team / Task I Resource Design | | LWD | Leader | Number Persons | Drop Off | PT./Time | Pick Up PT./Time |
| REW - T2 - DUST BUSTERS (| (C-34) | 08/17 | JON SEAMAN | 20 | ICP/0600 | ICF | P/1800 |
| REW - T2 - PACIFIC COAST (C | C-43) | 08/14 | TOMAS GOMEZ | 20 | ICP/0600 | ICF | P/1800 |
| ALLER MOD - ROSEBUSH (O- | -125) | 08/14 | JACK ROSEBUSH | 1 1 | ICP/0600 | ICF | P/1800 |
| ALLER MOD - AMERICAN TIM | IBER (O-126) | 08/14 | DAN TOMMILA | 2 | ICP/0600 | ICF | P/1800 |
| 10DULE - FALLER - A & F ENT | |) 08/15 | RYAN DENIZ | 2 | ICP/0600 | ICF | P/1800 |
| ELB | | 08/16 | DAVID MOORE | 1 | ICP/0600 | ICI | P/1800 |
| ELB | | 08/17 | MARK RUDACILL | E 1 | ICP/0600 | ICI | P/1800 |
| IEQB | | 08/12 | DANIEL PATTERS | SON 1 | ICP/0600 | ICI | P/1800 |
| IEQB | | 08/12 | JESSE BUNCH | 1 | ICP/0600 | IC | P/1800 |
| HEQB (T) | | 08/14 | LEE BLISS | 1 | ICP/0600 | IC | P/1800 |
| | | | 100 cm, 000 000 000 000 000 | | - | | |
| | | | | | - | | |
| 6. Control Operations/Work As | ssianments: | | | | | | |
| Maintain a state of re | | respond v | vithin a 3 minu | ute time frame. | | | |
| 7. Special Instructions: | | | | | | | |
| Ensure LCES is in pl Backhaul excess sup GPS all lines and tur Red/Black flagging d area. | oplies and tra n into Situatio | sh. on Unit. | | | | | nd avoid the |
| | | Divisio | on/Group Communi | cation Summary | | | |
| 8. | | | | TV From | ency N/W | TX Tone/NAC | Mode |
| 8. Function | Channel | RX Frequen | cy N/W RX T | one/NAC TX Frequ | , | | Mode |
| 8. Function COMMAND | Channel 2 NIFC C2 | RX Frequen | | | 4500N | T2 - 123.0 | A |
| Function | | | ON | 170.4 | | T2 - 123.0 | |

| Start: 07:00 |
|---|
| 8/7/2017 |
| Operational Period Date: |
| AIR OPERATIONS SUMMARY Operational Period Date: |
| AIRO |

End: 21:00

| 1. INCIDENT NAME: Minerva | 2. PREPA | 2. PREPARED BY: Rob Delmas | | PREPARED DATE/TIME: 08-06-2017 | ME: 08-06-2017 | 3. Sunrise: 06:09 Sunset | Sunset: 20:42 |
|--|----------------------|----------------------------|-------------------------------|--------------------------------|--|---|---------------|
| 4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment., etc.): No flights over ICP or sling loads over residential areas. | ir Operations Speci | al Equipment,, etc.) | | EDEVAC AIRC | MEDEVAC AIRCRAFT SEE Medical Plan. Washoe County Raven -Night Hoist BLS | | |
| Implement 300 feet standard policy procedures for retardant avoidance in riparian areas. | edures for retardan | t avoidance in ripari | | Washoe County Sheriffs Office | eriffs Office | Centernoint: | |
| Give clear, concise direction when requesting missionsneed a location and contact. | sting missionsnee | d a location and con | | (775)785-4228 | | Lat: 39° 53.516' | |
| Hazards: Snags, non-incident aircraft, powerlines in valleys and winds. | owerlines in valleys | and winds. | | | | Long: 120° 58.616' | |
| Quincy Airport closed until further notice | es. | | | | | | |
| 6. PERSONNEL | Phone | 7.FREQUENCIES | AM | FM | 8. FIXED-WING | # Avail / Type/ Make-Model / FAA N# / Base(s) | Base(s) |
| AOBD: Rob Delmas | 760-784-5399 | AIR/AIR -RW | 118.6250 | | Airtankers | By Request: Heavy | |
| ASGS: Robert Reece | 559-760-2186 | AIR/GUARD | 168.6250 | Tone 1 110.9 | | VLAT | |
| ASGS: Kerry Koskela | 559-359-2122 | AIR/AIR - FW | | 169.4375 | | orbei scoobeis | |
| ATGS: ATGS: | | AIR/GROUND TACTICAL | Crews/Engines Firefighters | 169.2875 | Lead planes | By Request: | |
| ASGS (T) Blaine Coyle | 209-768-0073 | NIFC C2 | RX 168.100 T | Tone 2 123.0 | | | |
| HELC: Ray Blackburn | 661-547-4205 | | | | ATGS Aircraft Air Attack | HLCO | |
| HEB1: Kyle Tolosano HEB1 (T): Dave Dale | 530-515-0799 | AIR/GROUND COMMAND | Operation Branch/Division | 167.5500 | Air Attack | | |
| | | AIR/AIR BRIEFING | 124.6750 | | Other Retardant | | |
| | | DECK | 163.100 | 163.100 | | | |
| 9, HELICOPTERS (Use Additional Sheets As Necessary) | ts As Necessary) | | | | | - | |

| THE A PAIR | | | | | | | | | | | |
|-------------|-----|-----------------------|-----------------------|-------|-------------------|-------------------------|----|---------------|------------------|-------|-------------|
| FAA N# 0F | TY | TY MAKE/MODEL | BASE | START | REMARKS | FAA N# or Designator | TY | TY MAKE/MODEL | BASE | START | REMARKS |
| H-512 | = | 11 Rell 212 | Gansner Airfield 0800 | 0800 | Water/ Cargo/ IA | N7095B | 1 | CH-54 | Gansner Airfield | 0800 | Water Drops |
| H-516 | = | Bell 212 | Gansner Airfield 0800 | 0800 | Water/ Cargo/ IA | H699RH | 1 | KMAX | Gansner Airfield | 0800 | Water Drops |
| 210 | : | | | | | H202WM | 1 | KMAX | Gansner Airfield | 0800 | Water Drops |
| G 360VD | III | H 360VD III AC 350 R3 | Gancher Airfield 0800 | 0800 | Recon/ Helco/ Pax | H674TH | 1 | KMAX | Gansner Airfield | 0800 | Water Drops |
| 11-550 V IV | H | | Canonia in incia | | | N312KA | 1 | KMAX | Gansner Airfield | 0800 | Water Drops |
| | | | | | | | 1 | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| TYPE/FUNCTION | NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT | MISSION | FLY FROM | FLY TO |
|-------------------------------------|--|---------|----------|--------|
| Troop shuttle | As assigned | | | |
| Water Drops | Priority. Division call air attack with request. | | | |
| Recon | As requested: | | | |
| Cargo | As assigned: | | | |
| PSD Burn Operation: As needed: H516 | As needed: H516 | | | |

L. Les ADED

10. TASK/MISSION/ASSIGNMENT (Use ICS-220a if additional space needed; Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, etc.)

| 10. I TOTAL MINES OF THE PARTY | | | | |
|---|--|------------------|-----------------|--------|
| TYPE/FUNCTION | NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT | MISSION START | FLY FROM FLY TO | FLY TO |
| Tucca chuttle | Ae aceirnad | | | |
| Troop shutthe | As assigned | | | |
| Water Drons | Priority. Division call air attack with request. | | | |
| odore man | | | | |
| Recon | As requested: | | | |
| *************************************** | | | | |
| Caron | As assigned: | | | |
| Our Bo | 0 | | | |
| J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | THE THE PARTY OF T | | | |

HEALTH AND SAFETY MESSAGE

SAFETY starts with YOU

We are ALL accountable for SAFE behaviors

Date: August 7/8, 2017

INCIDENT: Minerva 5

Day/Night Operations

Major Hazards and Risks:

- ❖ DRIVING: At the Mill Creek Rd. and Lee Rd. intersection cross-traffic does not stop. Keep it <u>SLOW</u> in camp and in town.
- * MOP-UP: Maintain 8'-10' spacing when working and walking.
- * Heavy Equipment Operations: Follow mitigation strategies on Incident Safety Analysis (ICS-215a).
- ❖ ABANDONED MINES: Vertical shafts may be hundreds of feet deep, and hidden by vegetation. Horizontal openings may seem sturdy, but cave in is a real danger. Lethal concentrations of deadly gases can accumulate in underground passages.

AFTER ACTION REVIEWS (AAR)

- Must be open, and honestly discuss what happened.
- Provide enough clarity and detail so everyone understands what happened, and why.
- Participants should want to improve their proficiency.
- All AAR's should end on a positive note.

Want more information????......Review page xii in your IRPG.....and do one today!!!

Mop-up

- Maintain 8'-10' spacing when working.
- Keep 2 tree lengths distance from falling operations.
- Watch-out where you take breaks.
- Wear all PPE, especially eye & ear protection.
- Don't reach with tools or use chainsaws above your head.



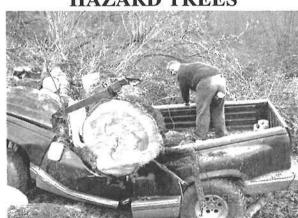
WHAT CAN YOU THINK OF????

Thanks from your Safety Team!!

Ron Garcia SOF2

Greg Marfil SOF2(T)

HAZARD TREES



The BASICS of Hazard Tree Indicators

- ✓ Trees have been burning for any period of time.
- ✓ High risk tree species (rot and shallow root systems).
- ✓ Numerous downed trees.
- ✓ Dead and broken tops and limbs overhead.
- ✓ Accumulation of downed limbs.
- ✓ Absence of needles, bark and limbs.
- ✓ Leaning or hung up trees.

Check out your IRPG pages 22-23 for more on Hazard Trees.

** While you are at it, Check IRPG pg. 79 on Procedural Chain Saw Operations!!!

Always use the "RISK MANAGEMENT PROCESS" in your decision making.....IRPG page 1.....keep your head in the game!!

USDA Forest Service Pacific Southwest Region Safety Bulletin

Stop Think Talk before Acting (STTA)

* Transportation:

- Tired, drowsy but still going from point to point.
 - o How many miles have we driven this year so far?
 - o How many road shoulders have I driven on?
 - o How often have I almost driven onto or over the center line?
 - Is this normal?
 - Or are we/I just tired from the long hours and the long season?
 - o I bet we don't think about these weak signals. Bet we don't even talk about them anymore!

* Fatigue:

- Ten plus hour days or longer for weeks on end w/o much of a break,
 - When is the last time you had two days off w/o anything to do but rest?
 - Fatigue is cumulative and gets worse over time!
 - o It is exasperated by:
 - Hot, dry or humid, windy days
 - Back to back fire assignments w/o a break or a short one
 - Not taking days off (14-2) or (21-2 for rare occasion extensions) Interagency policy, but is it enough?
 - Are you really recharged with one/two days off? Any must do's at home?
 - Lack of sleep
 - Not adhering to 2:1 work rest policy (Our body needs 8 hours of REST per day!)
 - Dehydration and poor nutrition
- We've all heard that but the season isn't over and we have jobs to do (IA, Extended Attack, mop-up, patrol and get ready for the next call.
- Is it normal to have fatigue this time of year? Have you seen more slips, trips and falls?

*Have we done it enough where it's now normal? Repetition can make it normal!

*So now What?

- Let's take care of ourselves and each other and assure we are adhering to work rest guidelines. If you see, hear or feel something that makes you uncomfortable (hazard, risky situation, unsafe situation, weak signals, etc.), speak up.
- Here is what I'd like you to do:
 - o STOP for a minute or two
 - o THINK about what's bothering you (what and why)
 - o TALK it over with your partner, crew and/or supervisor
 - o When it makes sense and concerns have been mitigated, ACT and do the job, task, etc.

*Is talking about something that bothers you easy? Sometimes, sometimes not. Try and break down that barrier that keeps you from speaking up; build that relationship, trust and take care of each other.

/s/ Risk Management and Safety

INCIDENT SAFETY ANALYSIS 215a

Minerva 5 - Sunday, August 06, 2017

| 8. Location | 9. Hazard | 6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc) |
|-------------|-----------------------------------|---|
| All | Air Operations | Only allow mission critical flights. Follow " Aviation Watch-Out Situations" on page 44, IRPG. Don't plan on air resources for medical transport or resupply. Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources. |
| All | Steep Terrain & Rolling Debris | Maintain 8'-10' spacing when working & walking. Don't work above any personnel. Be on the lookout for rolling rocks, debris, or burning material. Evaluate necessity to send personnel in areas with limited access. Post lookouts (IRPG pg 7). |
| All | Driving & Traffic | ~ Practice "Defensive Driving" techniques traveling on all roads and city streets. |
| All | Hazard Trees | Follow "Hazard Tree Safety" guidelines, IRPG pages 22-23. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events. Remember that the hazard zone extends a minimum of 2 1/2 tree heights. Post road guards when appropriate. |
| All | Chippers | Ensure all employees are briefed on safe work practices and required PPE. Ensure that a JHA is prepared, read, and signed by everyone using the chipper. Always's follow the manufacturer's recommendations for machine safety, operation, and maintenance. Make sure all manufacturer's safety devices and guards are in place, functional and are checked daily. Check material fed into chippers for embedded rocks before the material is placed into the hopper. |
| All | Fatigue & Over Exertion | Drink 1 quart of water each hour during and after work. Rotate crews out of smoky areas. Set a reasonable work pace and allow adequate rest breaks while on the project. Stagger work crews start time to limit fatigue. Use buddy system to monitor personnel of heat related and fatigue issues. Follow work / rest guidelines. |
| All | Mine Shafts/Hazmat | Possible mine shafts in the fire area, stay alert. Do not approach mine shafts, get the Lat/Long and give to your Division Supervisor. Follow "HAZMATIncident Operations" on pages 34-36 in IRPG. |
| All | Thunderstorm Safety | ~ Follow thunder safety guidelines, IRPG page 21. ~ Monitor daily weather forecast, and plan your day accordingly. |
| All | Heavy Equipment Operations | Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. Use a spotter when backing. Avoid working below heavy equipment. |
| All | Underground Powerlines | ∼No heavy equipment work over identified buried power line areas (See Map). ∼ Flag off and GPS any exposed line(s) on the surface. |

Rom Chan Sor

Chit H. Suhl

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

| | 0/2017 1100 | Date/ Illie: Doroo/zon/ 1100 | | | | IAP Page | | | | ICS 205 |
|----------------------------|-------------|------------------------------|---------------------------------|----------------|---------------|------------------------|--|----------------|------------|-----------------------------|
| | 3017 1108 | ato/Timo: 08/0 | ס | | | | | | | |
| | the | Signature: | S | | Z | Name: TROY VAUGHN | (Communications Unit Leader) | (Communication | d Ву | 6. Prepared By |
| | | | | | A TONE LISTED | HANNELS THAT HAVE | BE SURE TO SELECT A TONE ON CHANNELS THAT HAVE A TONE LISTED | BE SURE TO | IE 8-4-17 | LAST CLONE 8-4-17 |
| | | | | | | | | ins: | Instructio | 5. Special Instructions: |
| URGENT AIRCRAFT CONTACT | Þ | T1 - 110.9 | 168.6250N | | 168.6250N | ALL DIVS | AIR GUARD | AIR GUARD | 16 | 15 |
| MEDEVAC COORDINATION | Þ | T6 - 156.7 | 156.0750N | T6 - 156.7 | 156.0750N | ALL DIVS | CALCORD | MEDICAL | 15 | 15 |
| AIR/GROUND COMMAND | Þ | | 167.5500N | | 167.5500N | ALL DIVS | A/G CMD | AIR TO GROUND | 14 | 15 |
| AIR/GROUND TACTICAL | Þ | | 169.2875N | | 169.2875N | ALL DIVS | A/G TAC | AIR TO GROUND | 13 | 15 |
| FIRING GROUP | Þ | | 168.0500N | | 168.0500N | FIRING GRP | NIFC TAC 1 | TACTICAL | 12 | 15 |
| | > | | 164.7500N | | 164.7500N | DIVZ | TAC 9 | TACTICAL | 11 | 15 |
| | > | | 171.1125N | | 171.1125N | DIV N | TAC 8 | TACTICAL | 10 | 15 |
| | > | | 168.2500N | | 168.2500N | DIV O | NIFC TAC 7 | TACTICAL | 9 | 15 |
| | Þ | | 166.7750N | | 166.7750N | DIV M | NIFC TAC 6 | TACTICAL | 8 | 15 |
| | Α | | 166.7250N | | 166.7250N | DIV D | NIFC TAC 5 | TACTICAL | 7 | 15 |
| | A | | 168.6000N | | 168.6000N | DIV A , STAGING | NIFC TAC 3 | TACTICAL | o | 15 |
| | A | | 168.2000N | | 168.2000N | IA ONLY | NIFC TAC 2 | TACTICAL | Οī | 15 |
| FUTURE USE | > | | | | | | OPEN | COMMAND | 4 | 15 |
| LOCATED OFF SILVER LAKE RD | Þ | T2 - 123.0 | 164.7125N | | 169.5375N | DIV A,D | NIFC C8 | COMMAND | ω | 15 |
| LOCATED ON MT HOUGH | Þ | T2 - 123.0 | 170.4500N | | 168.1000N | ALL DIVS | NIFC C2 | COMMAND | 2 | 15 |
| TONE 8 (103.5) | Þ | Т6,Т8 | 163.1625N | | 171.4250N | BACKUP | PNF FIRE ADMIN | COMMAND | _ | 15 |
| Remarks | or M) | TX Tone/NAC | TX Freq | RX Tone/NAC | RX Freq | Assignment | Channel Name/Trunked Radio System Talkgroup | Function | # 유 | Zone Group |
| | | | | | | | | nel Use: | dio Chan | 4. Basic Radio Channel Use: |
| 08/07/2017 1800 MON | 08/0 | MON | Date/Time From: 08/07/2017 0600 | @ D | | 08/06/2017 1106 | Date: Time: | | A 5 | MINERVA 5 |
| to Time To: | 2 | 3 | andiai i ailaa. | o. Open | | 2. Date/Time Prepared: | 2. Date | | Name: | 1. Incident Name: |
| | | DAY | 3 Operational Period: | 3 One | | | וועכוטבו | | | |

FINAL

MEDICAL PLAN (ICS 206 WF)

| Incident/Project Name | | | | 2. Operational Period | | | | | | | |
|---|--|-----------------------------|--|-----------------------|------------------------------------|----------------|---------------------|----------|-----------|--|-----------------------------|
| Minerva Fire | | | | | Dat | te/Time | : 8/7/2017 Day | 0600- | 1800 | | |
| 3. Ambulance Services | | | | | | | | | | | |
| Name | | | Location | 10000 | | | Phone & EMS Frequen | ıcy | Adva | nced Life Yes | Support (ALS) No |
| Plumas District Ambular | ice | | ICP | | | | 530 604-68 | | | X | |
| 4. Air Ambulance Services | (COC | RDINATE wit | h AIR AMBUL | ANCE | S on (| CALC | ORD tone 6) | | | | |
| Name | | | Phone | | | | | | | Capability | |
| CHP H14 or H16 Redding | | Plumas Co | ounty SO (53 | 30) 283 | 3-630 | 00 | | ALS ar | d Day | Hoist | |
| Care Flight | Plumas Co | ounty SO (53 | 30) 28 | 3-630 | 00 | | ALS an | d Nigh | t Ops | | |
| Enloe Flight Care | Plumas Co | ounty SO (53 | 30) 28: | 3-630 | 00 | | ALS an | d Nigh | t Ops | | |
| Auburn H20 or H24 | | Plumas County SO (530) 283- | | | 3-630 | 00 | BLS and Day Hoist | | | | |
| Washoe County Raven | | Washoe County SO (775) 785 | | | 5-42 | 28 | BLS and Night Hoist | | | | |
| 5. Hospitals | ······································ | | | | | | | | | | |
| Name & Level | GPS Datum Degrees Deci | | 74 B C T C T C T C T C T C T C T C T C T C | ma | | ime 3nd | Phone | | pad No | | Address |
| Renown Medical Center | Lat: N 39 31 | | 8.7 | 30 | T | 75 | | Ø | | | IIII St. Reno NV. |
| Level Two Trauma Center | Long: W 119 47 VHF: Tx | | 44.5 | - | | Min | (775) 982-4100 | | | | |
| | 1 -4- | Rx N 39 44 5 | 200 | :30 | + | 115 | | Ø | | | |
| Enloe Medical Center Level Two Trauma Center | Lat: N 39 44 Long: W 121 5 | | | .30 | | Min | (530) 332-7414 | | | 1531 Esplanade Chico | |
| 300 10 | VHF: | Tx Rx | | | | | | | | ' | Ca. 95926 |
| UC Davis Firefighters Burn | Lat: | N 38 33 1 | | :70 | | 3.5 | (916) 734-3636 | Ø | | A 100 CO | St. Sacramento Ca. 95817 |
| Inst. Plumas District Hospital | Long: | W 121 27 N 39 56 2 | | :5 | | Hrs. | (530) 283-2121 | Ø | | | Bucks Lake Rd. |
| | | | 42.0 | - | | Min. | | | | Qui | ncy Ca. 95971 |
| 6. Division / Crew Pre-plan. Update | | e and discuss | with assigned | d reso | urces | s daily | | | L | | |
| | | | | | | | | | | | |
| Crew EMTs & Equipment Fireline EMTs & Location | | | | | | | | | | | |
| Adv. Life Support? | | | | | | | | | | | |
| Air Hoist site/Unimproved | | | | | | | | | | | |
| landing site: Lat: / Long: | | | | | | | NOSCO AND COM | | | | |
| Helispot: | | | | | | | | | | | |
| Lat: / Long/ Elevation: | | | | | | | | | | | |
| Alternate, no-fly plan: | | | | | | | | | | | |
| 7. Remote Aid Stations | | Daint of Con | | | | | | | | | |
| | Point of Contact: EMS Responders & Capability: | | | IV | MEDL - Devin Lawrence 661 301-7143 | | | | | | |
| | And the second s | Available on S | | M | Medical supplies | | | | | | |
| | | Ambulance | | | | Air - Ground - | | | | | |
| 8. Prepared By (Medical U | nit Lead | er) | 9. Date/Tin | | | | eviewed By (Safety | Officer) | | | 11. Date/Time |
| Devin Lawrence - MEDL | | | 8/6/2017 20 | 00 | | Rolp | Garcia - SOF2 | | | | 816117 |
| Defe | | | | | 14 | a Ch | | | | 2030 | |

MEDICAL PLAN (ICS 206 WF)

| Medical Incident Repo | | | | | |
|--|--|--|--|--|--|
| Use items one through nine to communicate sit | uation to communications/dispatch. | | | | |
| 1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERGIES: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threated) | | | | | |
| 2. INCIDENT STATUS: Provide incident summary and command structure. | | | | | |
| - Nature of Injury/Illness Describe the injury (Ex: Broken leg with bleeding) | | | | | |
| - Incident Name Geographic Name + "Medical" (Ex: Trout Meadow Medical) | | | | | |
| - Incident Commander (Division Sup. or designee) Name of | IC | | | | |
| - Patient Care Name of Care Provider (Ex: EMT Smith) | | | | | |
| 3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is - Number of Patients: - Male / Female: - Conscious? YES NO = MEDEVAC! - Breathing | | | | | |
| - Mechanism of Injury What caused the injury? | | | | | |
| - Location, Lat/Long (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24' | | | | | |
| 4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY | TRANSPORT PRIORITY | | | | |
| OLVER!!! | | | | | |
| □ URGENT-RED Life threatening injury or illness. Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented. | IMMEDIATE. | | | | |
| PRIORITY-YELLOW Serious Injury or illness. Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes. | Ambulance or consider air transport if at remote location. Evacuation may be DELAYED. | | | | |
| □ ROUTINE-GREEN Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness. | Non-Emergency. Evacuation considered Route of Convenience. | | | | |
| 5. TRANSPORT PLAN: | | | | | |
| Air Transport: (Agency Aircraft Preferred) Helispot Short-haul/Hoist L | ife Flight Other | | | | |
| Ground Transport: | | | | | |
| □ Self-Extract □ Carry-Out □ Ambulance □ Other | | | | | |
| 6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS: | | | | | |
| □ Paramedic/EMT(s) □ SKED/Backboard/C-Collar □ Crew(s) □ Trauma Bag □ Medication(s) □ IV/Fluide □ Other (i.e. splints, rope rescue, wheeled litter) | □ Burn Supplies □ Oxygen (s) □ Cardiac Monitor/AED | | | | |
| 7. COMMUNICATIONS: - Run Medical Emergency on Command - Coordinate - C | nate with air ambulance on CALCORD tone 6 | | | | |
| 8. EVACUATION LOCATION: - Lat/Long (Datum WGS84) EX: N 40 42.45' x W 123 03.24' - Patient's ETA to Evacuation Location: - Helispot/Extraction Size and Hazards: 9. CONTINGENCY: If primary options fall, what actions can be implemented in continuous continuous can be implemented in continuous ca | | | | | |
| REMEMBER: -Confirm ETA's of resources ordered -Act according - If air or ground ambulance is DELAYED: Package and transport package. | ng to your level of training atient to rendezvous with incoming Ambulance. | | | | |

HUMAN RESOURCE MESSAGE

Now that some of us as getting ready to DEMOB her are THINGS TO REMEMBER WHEN YOU RETURN TO YOUR HOME

- 1. Flush the toilet.
- 2. Pay for your meals when you eat out.
- 3. Don't throw away your plate and silverware.
- 4. Don't try to zip up your bed.
- 5. Don't slam the bathroom door.
- 6. Don't wear a yellow shirt to work.
- 7. It's okay to take food to bed.
- 8. Don't go to the bathroom on your front lawn.
- 9. You don't have to check in to go to work.
- 10. Remember, you can stand up to get dressed.

Have a safe trip home!

Fran Lindquist HRSP

2. A woman walks into a restaurant and asks the man behind the counter for a glass of water. The man pulls out a big hairy spider and tosses it toward the lady. A few minutes later the woman thanks the man and walks out of the restaurant. Why?

Because she had the hiccups.



August 7th, 2017 TRAINING SPECIALIST MESSAGE

<u> Minerva Fire</u>

A Training Specialist is on the incident. All federal, state, and local government agency trainees working on position task books will need to register with the Incident Training Specialist to receive proper credit for your assignment.

Bring your initiated Task Book and valid Red Card. If you need training logged, you should initiate with the TNSP at the earliest opportunity. TNSP is open from 6a-10p. Please come and stop by! If I can fit you in I surely will.

Derek Parker
Training Specialist

Suppression Damage Repair Summary from Suppression Repair Plan

Do not cover direct fire line without OPS approval

resources assigned to repair need to read full repair plan; copies available from READs, @ am briefing, & in Clerical

Critical Guidelines

Sensitive Sites are marked with red and black stripped flagging. Do not repair these areas.

Claremont Peak to East Peak OHV trail system has additional repair guidelines; see repair plan and confer with READ before commencing repairs.

Water bars for Fire line

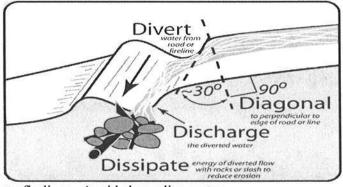
• SPACING GUIDELINES: if slopes are too steep for safe implementation, then water bars should not be constructed.

| Fire line Gradient (% slope) | Distance Between Water bars (feet) |
|------------------------------|------------------------------------|
| 1-5 | 200 |
| 6-20 | 125 |
| 21-40 | 60 |
| 41-60 | 40 |
| >60 | 25 |

• DEPTH AND WIDTH: Water bars need to be cut into surface, do not simply push up soil.

| Line Type | Depth | Width |
|-----------|----------|--------------|
| Dozer | 6 inches | 18-24 inches |
| Hand | 4 inches | 8-12 inches |

 MINIMUM LENGTH: Water bars need to extent at least 3 feet beyond the fireline. Drain into unburned vegetation or rocks, where feasible. Be sure soil does not block outlet.



Berms: Pull berms back onto firelines. Avoid channeling water.

Brush / stash piles:

- break up piles and scatter over line or dozer-widened areas
- along roadsides, trails and among structures, brush will be chipped & spread (do not exceed 6")

Roads:

- Grade and water roads rutted, wash-boarded or powdered out during suppression.
- Road sides widened by dozers should be graded to natural grade & covered with stash (>50%). Do not side cast into drainages.
- Where directed, close all roads opened during suppression.

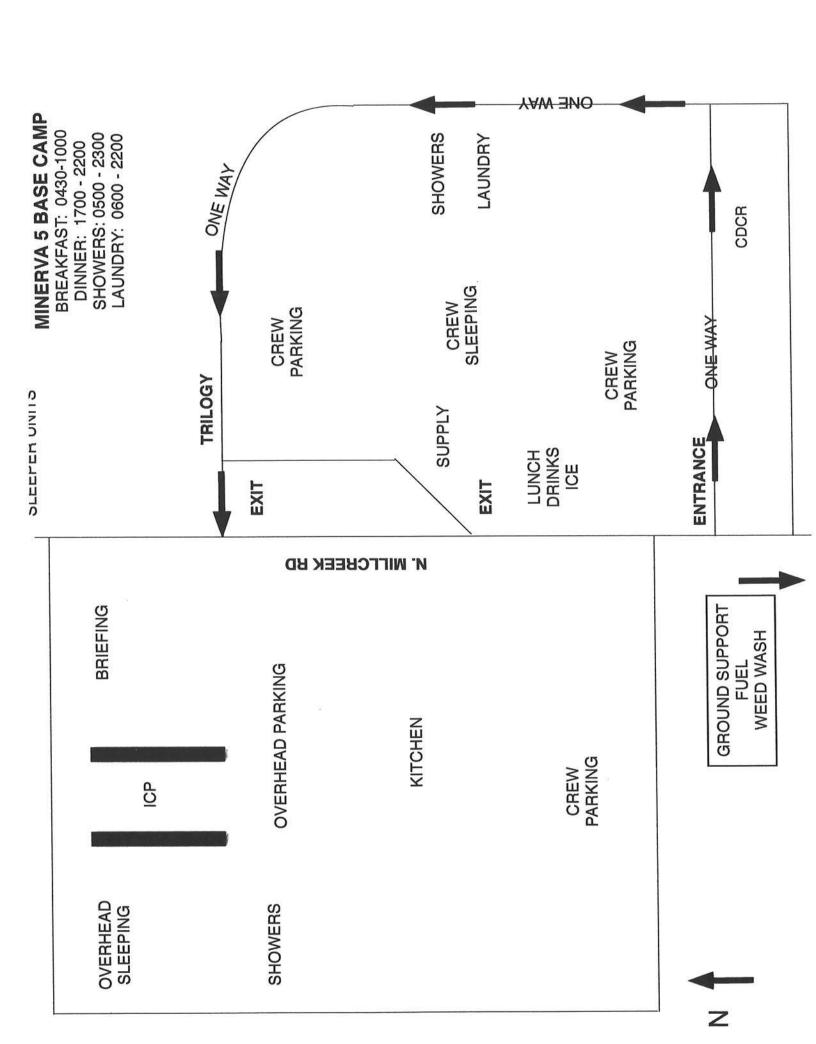
Areas where fire line intersects roads / trails:

- install barriers (e.g. logs, rocks, stacked stash) & cover with stash (>50%) sufficient to prevent vehicle access (~100 feet long).
- See additional requirements for Claremont Peak area.

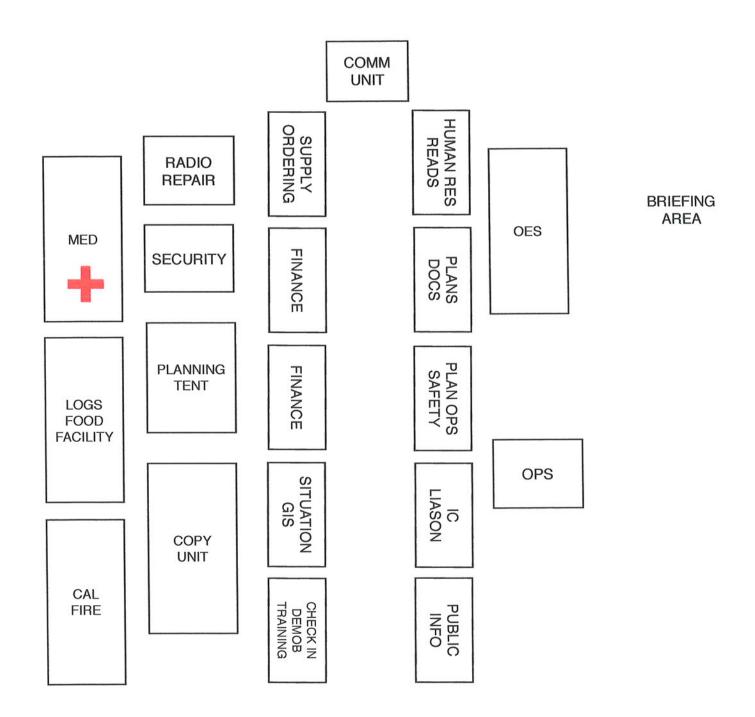
<u>Drafting Sites:</u> Remove any dams, dikes, or other impoundments created during suppression. Repair to condition resembling pre-suppression use.

<u>Helispots, Safety Zone, Spike Camp, and Staging Areas:</u> Repair to standard similar to fireline repair (remove berms; disperse slash; install barriers, where appropriate, place water bars, where appropriate).

<u>Back Haul:</u> remove all trash, supplies and equipment used in suppression, except where directed to keep in place in turnback standards



ICP MAP



Demobilization Process

- 1. Check Tentative Demob List posted in IAP and at Demob Unit.
- 2. Go to Demob Unit at appointed time.
- 3. Obtain ICS-221 Demobilization Checkout Form from Demob Unit.
- 4. Proceed to Supply, Communications, Facilities, Documentation, Time, and Demob.
- Demob will collect your ICS-221 and give you a "Weed Wash Confirmation Ticket".
- 6. Take this ticket to the staging area and let the Staging Area Manager know you are there.
- Ground Support Unit Leader will call the Staging Area Manager and ask for the next resource to report to Ground Support for vehicle inspection and weed wash.
- 8. Proceed to Ground Support and present "Weed Wash Confirmation Ticket" to the Weed Wash Attendant.
- After completing the vehicle inspection and weed wash the Weed Wash attendant will call Demob Unit Leader confirming resource has completed the Demob process.
- 10. Demob Unit Leader will then release the resource in the system.
- 11. The resource is then ready to return home or proceed to next assignment.

NOTE: Failure to go through weed wash will result in a call to your Agency Administrator or Regional Contracting Officer.

08/07/2017

TENTATIVE RELEASE

MINERVA 5 US-CA-PNF-001043

| CREWS | | | |
|------------|----------|--------|------------------------------|
| C-2 | 0730 | (HCS1) | CREW - T1 - S/T 9213G (ODD) |
| C-7 | 0800 | (HCS1) | CREW - T1 - S/T 9258G (ODD) |
| C-9 | 0830 | (HCS1) | CREW - T1 - S/T 9228G (ODD) |
| C-1 | 0945 | (HCS1) | CREW - T1 - S/T 9254G (ODD) |
| C-4 | 0630 | (HC2I) | CREW - T2IA - KERN VALLEY |
| EQUIPMEN | Т | | |
| E-31 | 0700 | (DOZ2) | DOZ - T2 - NORTHSTATE (E-31) |
| E-149 | 0715 | (MAST) | EXCAVATOR - T2 - CLAYTON J. |
| E-86 | 0730 | (DOZ2) | DOZ - T2 - NORTHSTATE (E-86) |
| E-150 | 0745 | (MAST) | EXCAVATOR - T2 - CLAYTON J. |
| E-156 | 0900 | (ES3) | ENG - T3 - S/T 1604 C |
| E-17 | 0930 | (ENG1) | ENG - T1 - OES 360 |
| E-23 | 1000 | (ES1) | ENG - T1 - S/T OES 2807A |
| E-25 | 1030 | (ES1) | ENG - T1 - S/T OES 3800A |
| E-33 | 1100 | (ES3) | ENG -T3 - S/T 9120C (ODD) |
| E-34 | 1130 | (ES3) | ENG - T3 - S/T 9172C (ODD) |
| E-16 | 1145 | (WTT1) | WT - T1 - OES 32 |
| E-36 | 1200 | (DZS2) | DOZ - T2 - S/T 9151L |
| OVERHEAD |) | | |
| O-218 | 0700 | (THSP) | GAY, JOHN |
| O-45 | 0800 | (PIOF) | JAQUES, DON |
| O-49 | 0815 | (HEQB) | PAPENFUSS, TREVOR |
| O-3.60 | 0845 | (DIVS) | WHISENHUNT, RHETT |
| O-251 | 0900 | (SCKN) | BATCHELOR, DONNA LYNN |
| O-3.59 | 0915 | (DIVS) | WINGARD, JASON |
| O-124 | 1230 | (HCM) | CREW WFM MAMMOTH O-124 |
| 08/06/2017 | 21:11:32 | | Revision Date: 12/19/2011 |

QR Codes



Weather Observations



Minerva 5 IAP Map



Minerva Fire Ops Map



Minerva Fire Briefing Map



Minerva Fire Planning Map

| UNIT LOC | 1. Incident Name Minerva | The state of the s | | | |
|--------------------------|--------------------------|--|-----------|--|--|
| Unit Name/Designators | | 5. Unit Leader (Name and Position) | | | |
| Roster of Assign Name | | CS Position | Home Base | | |
| | | | | | |
| | | | | | |
| | | | | | |
| . Activity Log | | | | | |
| Time | | Major Events | | | |
| | | | | | |
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| | | | | | |
| 9. Prepared by (Name an | l Position) | | | | |

ICS 214 3/2007

| Time | Major Events |
|------------------|--------------------|
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| 9. Prepared by (| Name and Position) |

ICS 214 3/2007