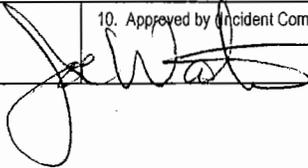


# MEU LIGHTNING COMPLEX *CAMEU004608*



INCIDENT ACTION PLAN  
*OPERATIONAL PERIOD*  
*July 13 – July 14, 2008*  
*0700-0700*



INCIDENT OBJECTIVES	1. Incident Name <b>MEU LIGHTNING COMPLEX</b>	2. Date <b>7/12/2008</b>	3. Time <b>1600</b>
4. Operational Period <b>7/13/08-7/14/08 0700-0700</b>			
5. General Control Objectives for the Incident (include alternatives)  <b>MANAGEMENT OBJECTIVES:</b> <ol style="list-style-type: none"> <li>1) Health and Safety - provide adequate rest cycles.</li> <li>2) Provide for protection of life and property.</li> <li>3) Prioritize and staff existing fires.</li> <li>4) Locate, prioritize and staff new fires.</li> <li>5) Maintain accurate resource tracking and fiscal accountability.</li> <li>6) Provide timely, accurate information to the public, media, and public officials.</li> </ol> <b>CONTROL OBJECTIVES:</b> <ol style="list-style-type: none"> <li>1) Implement perimeter control and extinguishment of all fires.</li> <li>2) Mop-up and patrol 300' inside control lines.</li> <li>3) Provide intelligence and resources and logistical support to all Branches.</li> </ol>			
6. Weather Forecast for Period  <b>See Weather Forecast.</b>			
7. General Safety Message  <ol style="list-style-type: none"> <li>1) Be aware of heat related injuries.</li> <li>2) Review and follow LCES, situations that shout watch out, and the 10 standard fire orders.</li> <li>3) Watch for rolling and falling material.</li> </ol>			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Air Operations (ICS 220) <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> FBAN report <input checked="" type="checkbox"/> Phone List <input checked="" type="checkbox"/> Hired Equipment Evaluations	<input checked="" type="checkbox"/> Archaeology <input checked="" type="checkbox"/> Fire Suppression Repair <input checked="" type="checkbox"/> Vendor Evaluation <input checked="" type="checkbox"/> Base/Camp Maps <input checked="" type="checkbox"/> Travel Maps	
9. Prepared by (Planning Section Chief)  Pam Linstedt	10. Approved by (Incident Commander)   Joe Waterman		

<b>ORGANIZATION ASSIGNMENT LIST</b>			1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED
<b>ICS 203</b>			<b>MEU Lightning Complex</b>	7/12/08	1600
5. INCIDENT COMMANDER AND STAFF			4. OPERATIONAL PERIOD (DATE/TIME)		
			<b>07/13/08 – 07/14/08 0700-0700</b>		
POSITION NAME			9. OPERATIONS SECTION		
INCIDENT COMMANDER	<b>Joe Waterman</b>	<b>530-310-2201</b>	CHIEF	<b>Jeff Brand</b>	<b>530-277-2311</b>
DEPUTY	<b>Kelley Gouette</b>	<b>530-949-6059</b>	Northern Operations	<b>Mark Kendall</b>	<b>530-510-3175</b>
SAFETY OFFICER	<b>John King</b>	<b>209-419-4404</b>	Southern Operations	<b>Ed Locke</b>	<b>707-499-2245</b>
INFORMATION OFFICER	<b>Dennis Mathisen</b>	<b>916-580-8602</b>	Planning/OPS	<b>Tena Anderson</b>	<b>707-889-4229</b>
LIAISON OFFICER	<b>Steve Gasaway</b>	<b>530-598-2603</b>	Night Operations	<b>Mark McKey</b>	<b>707-391-6717</b>
6. AGENCY REPRESENTATIVES			a. BRANCH I/II		
AGENCY	NAME		BRANCH DIRECTOR	<b>Darrell Wolf</b>	
Op: Area Fire	<b>Dan Grebil</b>	<b>707-489-3136</b>			
Timber Rep.	<b>Bruce Strickler</b>	<b>707-391-6707</b>	b. BRANCH III		
CNG	<b>Dan Burns</b>	<b>530-339-0624</b>	BRANCH DIRECTOR	<b>Jim Barry</b>	
Cal Fire	<b>William Bradley</b>	<b>707-391-6705</b>			
BLM	<b>Tim Jones</b>	<b>707-498-7263</b>			
CHP	<b>R. Madrigal</b>	<b>707-467-4000</b>	c. BRANCH IV		
Mendocino Sheriff	<b>Tim Marsh</b>	<b>707-489-3901</b>	BRANCH DIRECTOR	<b>David Barsi</b>	
CDCR	<b>Randy Sherer</b>	<b>707-964-3716</b>			
State Parks	<b>Morgan Zeiter</b>	<b>916-358-1300</b>			
CCC	<b>Hector Garcia</b>	<b>805-200-7340</b>	d. BRANCH V		
Canada	<b>Cy McConnell</b>	<b>250-342-5216</b>	BRANCH DIRECTOR	<b>Luke Sandoval</b>	
OES	<b>Brian Woodbeck</b>	<b>951-830-6231</b>			
BIA	<b>Josh Simons</b>	<b>916-207-7223</b>			
7. PLANNING SECTION			e. BRANCH VI		
CHIEF	<b>Pam Linstedt</b>	<b>707-391-6741</b>	BRANCH DIRECTOR	<b>Norm Brown</b>	
DEPUTY	<b>Ron Alves</b>	<b>707-799-2940</b>			
RESOURCES UNIT	<b>Pam Linstedt</b>	<b>707-391-6741</b>			
SITUATION UNIT	<b>Mark Tolbert</b>	<b>707-391-6713</b>			
DPRO	<b>Mike Mora</b>	<b>530-308-9058</b>	f. BRANCH		
DOCUMENTATION UNIT			BRANCH DIRECTOR		
DEMOBILIZATION UNIT	<b>Ted Tsudama</b>	<b>707-462-7455</b>			
TECHNICAL SPECIALISTS					
	IMET	<b>Jeff Tonkin</b>	<b>240-778-5316</b>	g. Fire Suppression Repair	
	Training	<b>Mark Romer</b>	<b>916-847-1199</b>	BRANCH DIRECTOR	<b>Craig Pederson</b>
	GIS	<b>Elsa Hucks</b>	<b>530-277-2326</b>		
	FBAN	<b>Bill Baxter</b>	<b>707-391-5570</b>		
	HIRED EQUIP	<b>Rich Noonan</b>	<b>916-215-4007</b>	h. AIR OPERATIONS BRANCH	
	Archaeologist	<b>Chuck Whatford</b>	<b>707-529-7989</b>	AIR OPERATIONS BR. DIR.	<b>Chris Avina</b> <b>707-217-9278</b>
	Crews	<b>Nick Sandahl</b>	<b>707-529-3914</b>	AIR ATTACK SUPERVISOR	
8. LOGISTICS SECTION			AIR SUPPORT SUPERVISOR	<b>Mark Gradek</b>	<b>707-696-3579</b>
CHIEF	<b>Mike Smith</b>	<b>530-310-1404</b>	10. FINANCE/ADMINISTRATION SECTION		
ORDERING UNIT	<b>Jake Sjolund</b>	<b>707-462-7550</b>	CHIEF	<b>Deanna Lyman</b>	<b>209-256-2990</b>
FACILITIES UNIT	<b>Breanna Buchanan</b>	<b>415-302-5568</b>	TIME UNIT	<b>Leslie Marg</b>	<b>707-462-7352</b>
GROUND SUPPORT UNIT	<b>Jim Geib</b>	<b>707-484-2858</b>	PROCUREMENT UNIT	<b>Suzie Blankenship</b>	<b>707-889-4190</b>
Supply Unit	<b>Valarie Burke</b>	<b>707-391-6710</b>	COMPENSATION/CLAIMS	<b>Terri Accurso</b>	<b>530-277-2358</b>
COMMUNICATIONS UNIT	<b>Alan Knopp</b>	<b>707-889-4213</b>	COST UNIT	<b>Bart Kriek</b>	<b>530-200-2507</b>
MEDICAL UNIT	<b>Robert Marshall</b>	<b>925-817-9940</b>			
MOTEL UNIT	<b>Ken Lowe</b>	<b>925-200-5812</b>			
<b>ICS 203</b>			PREPARED BY (RESOURCES UNIT) Tony Giacomini		

## FIRE WEATHER FORECAST #20

**NAME OF FIRE:** MEU Lightning  
**UNIT:** All Units  
**DATE AND TIME**  
**FORECAST ISSUED:** 12 July 2008 1800 PDT

**PREDICTION FOR:** Day and Night shift  
**SHIFT DATE:** 13 July Sunday  
**SIGNED:** Jeff Tonkin  
**Incident Meteorologist**

**WEATHER DISCUSSION:** Light offshore flow early this morning will modify the current cool and moist airmass with some subtle drying effects. Except for the immediate coast, Anticipating widespread temperature rise of 4 to 7 degrees with a corresponding drop in rh's of 7-12%. Winds will continue to be light and terrain induced. Smoke should continue to hang in most valleys and canyons with mixing beginning to occur around 1200 PDT.

**Today (Sun)**  
**WEATHER:**

**TEMPERATURES:**  
**HUMIDITY:**

**20-FOOT WINDS:**  
**Ridges/Exposed Slopes-**

**Slopes/Valleys -**

	<b><u>BRANCHES 1-2, 3, &amp; Ern 4</u></b> Less Smoke and Hazy.	<b><u>BRANCHES Wrn 4, 5, &amp; 6</u></b> Less Smoke and Hazy.
	Maximums 90-101...up 3-5. Minimums 16-22%...down 6 to 10%.	Maximums 77-85...Up 3-5. Lower near Hardy. Minimums 28-34%...down 6 to 10%... higher values near Hardy.
	Northeast 1-3 mph...with gusts to 10 mph around sunrise. Winds switching to west and northwest 3-6 mph...Gusts to 12 mph in afternoon.	Northeast 1-3 mph until 0800, then increasing to west and northwest 3-7 mph with gusts to 14 mph.
	West or Upslope/upvalley 3-6 mph beginning around 1100...higher gusts 12 to 22 mph between 1300 and 1700.	West or Upslope 2-5 mph beginning around 1100, then West 8-12 mph with gusts 20 mph between 1300 and 1600.

**INVERSION:** Moderate-heavy smoke in drainages will lighten up by 1300, but likely won't completely clear.

**Tonight (Sun Night):**  
**WEATHER:**

**TEMPERATURES:**

**HUMIDITY:**

**20-FOOT WINDS:**  
**Ridges/Exposed Slopes-**

**Slopes/Valleys-**

	<b><u>BRANCHES 1, 2, 3, &amp; Ern 4</u></b> Clear skies with less smoke.	<b><u>BRANCHES Wrn 4, 5, &amp; 6</u></b> Mostly clear...except for near coast fog and low clouds.
	Minimums 56-63 except near 75 on ridges...little change Maximums 60-70% except near 40% on ridges.	Minimums 52-59 except near 65 on ridges. Maximums 80-95% except near 55% on ridges.
	Northeast 1-2 mph after 2200. Downslope/downvalley 1-3 mph after 2200.	Northeast 2-4 mph after 2200. East or Downslope 1 to 3 mph.

**INVERSION:** Light to Moderate smoke will settle into valleys and lower drainages between 2100-1100.

**OUTLOOK FOR MONDAY:** Slightly cooler and more moist. Ridgetop winds West 4-8 mph with gusts to 15 mph in the afternoon. Slope/Valley winds: West or Upslope 3-5 mph with gusts to 10 mph. Maximum temperatures 62-72 coast and 80-87 inland. Minimum humidity 48-57% near coast and 35-43% inland.

**EXTENDED OUTLOOK for Tuesday and Wednesday:** Sunny, less smoke. Max temps 64-70 near coast...78-86 inland. Min humidity 59-64% near coast and 35-40% inland. Light and slope-dominated winds.

**FIRE BEHAVIOR FORECAST NO. 18**

NAME OF FIRE: MEU Lightning Complex CA-MEU-4608 PREDICTION FOR: Day/Night Shift  
AGENCIES: CALFIRE, MEU FDs, SO, OES SHIFT DATE: 07/13/08 (Friday)  
TIME AND DATE ISSUED: 07/12/08 1900 Hours SIGNED: William Baxter, FBAN *[Signature]*

**WEATHER SUMMARY:** Sunny and smoky,  
Coast: Day 82°F, 30% RH, Ridge winds NW 3-7 Gusts 14, Slopes – upslope 2-5 mph;  
Night – 52-59°F, 80% RH, Ridge Winds NE 2-4, down slope 1-3 MPH.  
Interior: Day - 95°F, 18% RH, Ridge winds NE, becoming NW 3-6 Gusts 12; Upslope/canyon 3-6 MPH.  
Night – 56-63°F, 60% RH, Winds: Ridges NE 1-2 Valleys down slope 1-3 MPH.  
See detailed weather forecast issued 7/12/08 at 1900 hours.

**FIRE BEHAVIOR GENERAL:** Fire behavior on July 12 was not very active due to higher RH's; however this weather pattern seems to have been short lived. July 13 will have temperatures up 5 degrees and RH's down by 5 %. Fine fuels will dry down to 3% east of HWY 101. Large fuel moisture levels and ERC's remain at record levels. Potential conditions for spotting and torching will reach critical levels east of HWY 101. Interior islands of unburnt fuel will freely burn. The fire will remain fuels/topography driven meaning that potential runs to the top of the ridge are possible. These potential runs are however expected to transition to a backing fire after cresting the ridge. Fires east of HWY 101 have recently experienced these types of conditions and little fire growth occurred except for a 2 acre spot on the Pork Fire. Significant fire growth is not expected east of HWY 101 if predicted winds remain light. The coast valleys should have RH's above 30% so the threshold levels for spotting and torching are not expected to be significant. However overall fire activity within interior islands will increase and some flare ups will occur. Conditions for firing out on the coast should produce good black. RH recovery complex wide should be fair on ridges and good in valley bottoms. The one trigger for extreme fire behavior for the entire complex remains wind speed. Expect fires to run, torch and spot if eye level winds have sustained winds greater than 7 MPH.

**Fire Behavior - Optimal Alignment**

Fuel Type	ROS (ft./min) Fwd.	ROS Flank	ROS Back	FL (ft.)	Spotting (ft.)	PI
Coast Timber FM 10	3-4	1	.5 -rollout	1 - 4	600	40
Interior Timber	1-2	1	1 - rollout	1 - 3	675	90
Brush FM 5	20-24	6	2	2 - 6	675	90

**SPECIFIC:**

West of US 101 – Overall fire activity will increase within interior islands but significant levels of torching and spotting are not expected. Expect good RH recovery at night.  
East of US 101 – The potential for spotting, torching and runs will be high. Expect interior islands with good fuel continuity on SW aspects to continue to burn late in the day. The active burning period will be 1200 to 1800 hours.

**AVIATION OPERATIONS:** Aircraft support will be limited until the smoke starts to clear around noon. Expect hazy conditions for the remainder of the day.

**SAFETY:** This fire complex is 21 days old, and retaining focus for this length of time is difficult. A subtle shift in drying is occurring after 2 days of little fire activity. All elements for extreme fire behavior are present except WIND. Unexpected wind could change everything. Don't let your guard down. LCES. Have a safe day.

<b>SAFETY MESSAGE</b>	INCIDENT NAME <b>MEU LIGHTNING</b>	2. DATE PREPARED 7/12/2008	3. TIME PREPARED 1630	4. OPERATIONAL PERIOD 07/12/2008
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**NATURALLY OCCURRING ASBESTOS MAY BE PRESENT THROUGHOUT THIS COMPLEX**

The vicinity of Red Mountain in Branch IV has been identified as an area where naturally occurring asbestos (NOA) may be present. Mendocino County Air Quality Management District and Environmental Health has issued the following guidelines to limit exposure to NOA. Resources operating in this area, and throughout the complex should:

- Reduce your speeds on dirt roads to 10 MPH
- Wear respiratory protection (Hepa mask) when traveling in dusty conditions. This item is available from Supply.
- Wash PPE, clothes, vehicles, hose, and equipment exposed to dust with water or wet rags. Should you choose to use pressurized air to clean exterior and interior equipment spaces, do so using a N95 rated Hepa mask.
- Have roads watered if water tenders are available.

**NATURALLY OCCURRING ASBESTOS (NOA)**

Like many areas of Northern California, Mendocino County has areas that contain NOA. NOA is a term used to describe asbestos fibers that are found in natural rock formations. Frequently, asbestos fibers are found in narrow layers throughout the rock. As the rock is disturbed, asbestos fibers become airborne and spread throughout the area. Chronic, long term exposure to these airborne fibers has been known to cause associated respiratory illnesses.

Exposure to firefighters on this incident should be neither chronic nor long term. Just the same, we should still practice safe practices in our operations to limit any kind of exposure.

**USE LOOKOUTS, COMMUNICATIONS, ESCAPE ROUTES, SAFETY ZONES**  
**WEAR YOUR PERSONAL PROTECTIVE EQUIPMENT DURING ALL OPERATIONS**  
 Brief your crews on all components of the IAP

**SAFETY IS EVERYONE'S JOB, MAKE IT YOUR PRIORITY!**



PREPARED BY  
 (SAFETY OFFICER) John King, SOF I

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# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I / II</b>		2. Division/Group <b>Covelo Patrol</b>			
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>					
5. Operations Personnel							
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>	
Branch Director		<b>Darrell Wolf</b>		Air Attack Supervisor No.		<b>Chris Avina</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
<b>SOF</b>	<b>Lou Sciocchetti/Lenny Kempf</b>	<b>1</b>	<b>N</b>	<b>Laytonville Camp</b>	<b>Assigned to N. Ops.</b>		
<b>FOBS</b>	<b>Tom Hintz</b>	<b>1</b>	<b>N</b>	<b>Covelo Camp</b>	<b>Assigned to Branch</b>		
<b>Covelo Patrol IC</b>	<b>Jon Halstrom</b>	<b>1</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>DIVS</b>	<b>Craig Dudley</b>	<b>1</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>ENG MEU 1162</b>	<b>Ken Harrington</b>	<b>4</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>ENG MEU 1178</b>	<b>Ryan Finn</b>	<b>5</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>ENG MT E-246 WFM S550</b>	<b>J. Billetec</b>	<b>3</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>ENG MT-E-250 Red Devil 1</b>	<b>Jon Jacobson</b>	<b>3</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>ENG MT-E-349 WHF-1</b>	<b>R. White</b>	<b>3</b>	<b>N</b>	<b>Howard Forest Camp</b>			
<b>CRW NRD C-56 Tribal Crew 1</b>	<b>D. Fellis</b>	<b>10</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>DOZ MEU 1141</b>	<b>Nate Gray</b>	<b>1</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>DOZ E-404 Morrison</b>	<b>Morrison</b>	<b>2</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>DOZ E-489 Kurcher</b>	<b>Kurcher</b>	<b>2</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>DOZ E-463 Kurcher</b>	<b>Kurcher</b>	<b>2</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>W/T E-493 Kurcher</b>	<b>Kurcher</b>	<b>2</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>W/T E-41 Fill-n-Mist</b>	<b>Misty Davison</b>	<b>2</b>	<b>N</b>	<b>Covelo Camp</b>			
<b>W/T CVL 5590</b>	<b>Baker</b>	<b>3</b>	<b>N</b>	<b>Covelo Camp</b>			
7. Control Operations							
<b>Patrol and mop up 300' on Travis and Port Incidents</b>							
<b>Walk contained fires as assigned and mop-up any smokes seen.</b>							
<b>No smokes on small fires for 72 hours plus one last no smoke check = controlled.</b>							
<b>No smokes on large fires 300' in for 72 hours plus one last no smoke check = controlled</b>							
8. Special Instruction							
<b>Maintain situational awareness at all times given the temperatures and humidities in the fire areas.</b>							
<b>Hydrate, hydrate, hydrate! Even though temperatures are moderating.</b>							
<b>Assess, document and report fireline suppression repair needs.----- Haul all garbage off the fire line.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7&9	King NIFC	CDF Command 8	Tactical	TX 151.160 W  RX 151.160 W	King NIFC	CDF Tac 2
Tactical Div/Group	RX 154.265 W TX 154.265 W	King NIFC	White 2	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground
Prepared by (Resource Unit Ldr.) <b>Kathleen Edwards</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>	

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>I / II</b>		2. Division/Group <b>Willits Patrol</b>					
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>							
5. Operations Personnel									
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>			
Branch Director		<b>Darrell Wolf</b>		Air Attack Supervisor No.		<b>Chris Avina</b>			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out		
<b>SOF</b>	<b>Lou Sciocchetti/Lenny Kempf</b>	<b>1</b>	<b>N</b>	<b>Laytonville Camp</b>	<b>Assigned to N. Ops.</b>				
Willits IC	Tony Howard	1	N	Howard Forest Camp					
STC BTU 9210C	Dan Summerville	16	N	Howard Forest Camp					
ENG LNU 1468	Vallerga	3	N	Howard Forest Camp					
ENG LNU 1450	Radtkey	3	N	Howard Forest Camp					
ENG ID-E-346 Troy 1	R. Bennett	3	N	Howard Forest Camp					
ENG MT-E-247 DS2	R. Dagnell	3	N	Howard Forest Camp					
ENG MT-E-343 Red Dvl 2	W. Early	3	N	Howard Forest Camp					
ENG MT-E-249 2817	C Whitegrass	3	N	Howard Forest Camp					
CRW C-8001 GH Ranch 17	David Mattson	20	N	Howard Forest Camp					
STL Lightning L-1	King	2	N	Howard Forest Camp					
7. Control Operations									
<p><b>Continue line construction.</b></p> <p><b>Maintain and improve existing line.</b></p>									
8. Special Instructions									
<p><u>Criteria for "Controlled" status on fires</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><u>Small Fires</u></p> <p>100 % Observed</p> <p>No smokes for 72 hours</p> </td> <td style="width: 50%; vertical-align: top;"> <p><u>Large Fires</u></p> <p>Mopped up in 2 ½ x fuel size</p> <p>MINIMUM 300 feet</p> <p>No smokes for 72 hours in mopped up area</p> </td> </tr> </table> <p>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</p>								<p><u>Small Fires</u></p> <p>100 % Observed</p> <p>No smokes for 72 hours</p>	<p><u>Large Fires</u></p> <p>Mopped up in 2 ½ x fuel size</p> <p>MINIMUM 300 feet</p> <p>No smokes for 72 hours in mopped up area</p>
<p><u>Small Fires</u></p> <p>100 % Observed</p> <p>No smokes for 72 hours</p>	<p><u>Large Fires</u></p> <p>Mopped up in 2 ½ x fuel size</p> <p>MINIMUM 300 feet</p> <p>No smokes for 72 hours in mopped up area</p>								
<p><b>Assess, document and report fireline suppression repair needs.</b></p> <p><b>Haul all garbage off the fire line.</b></p>									
9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7&9	King NIFC	CDF Command 8	Tactical	RX 151.160W  TX151.160W	King NIFC	CDF Tac 2		
Tactical Div/Group	RX 154.265 W TX 154.265 W	King NIFC	White 2	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground		
Prepared by (Resource Unit Ldr.) <b>Kathleen Edwards</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>			



# MEU SOUTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>III</b>		2. Division/Group <b>Low Gap Fire</b>										
3. Incident Name <b>MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>												
5. Operations Personnel															
Operations Chief		<b>Jeff Brand</b>		Southern Operations		<b>Ed Locke</b>									
Branch Director		<b>Jim Barry</b>		Air Attack Supervisor No.		<b>Chris Avina</b>									
6. Resources Assigned this Period															
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out								
<b>SOF</b>	<b>Ken Margiott</b>	<b>1</b>	<b>N</b>	<b>Ukiah Camp</b>	<b>Assigned to So Ops</b>										
ENG E-8011 Buffalo 1	Gregg Webster	3	N	Ukiah Camp											
ENG E-8012 Buffalo 2	Marion Salway	3	N	Ukiah Camp											
CRW SCU Almaden 1	Dave Kerstiens	12	N	Ukiah Camp											
CRW C-8004 N Pacific	L. Torres	20	N	Ukiah Camp											
W/T E-446 Sousa	Mike Sousa	2	N	Ukiah Camp											
W/T E-448 H2O Pro	John Hughes	2	N	Ukiah Camp	<i>O/S Mechanical</i>										
7. Control Operations															
<p><b>Continue line construction.</b></p> <p><b>Maintain and improve existing line.</b></p> <p><b>Patrol Horse Fire</b></p>															
8. Special Instructions															
<p><b>Criteria for "Controlled" status on fires</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><u><i>Small Fires</i></u></td> <td style="width: 50%; border: none;"><u><i>Large Fires</i></u></td> </tr> <tr> <td style="border: none;">100 % Observed</td> <td style="border: none;">Mopped up in 2 ½ x fuel size</td> </tr> <tr> <td style="border: none;">No smokes for 72 hours</td> <td style="border: none;">MINIMUM 300 feet</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">No smokes for 72 hours in mopped up area</td> </tr> </table> <p>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</p>								<u><i>Small Fires</i></u>	<u><i>Large Fires</i></u>	100 % Observed	Mopped up in 2 ½ x fuel size	No smokes for 72 hours	MINIMUM 300 feet		No smokes for 72 hours in mopped up area
<u><i>Small Fires</i></u>	<u><i>Large Fires</i></u>														
100 % Observed	Mopped up in 2 ½ x fuel size														
No smokes for 72 hours	MINIMUM 300 feet														
	No smokes for 72 hours in mopped up area														
<p><b>Assess, document and report fireline suppression repair needs.</b></p>															
9. Division/Group Communication Summary															
Function	Frequency	System	Channel	Function	Frequency	System	Channel								
Command	RX 151.2650 W TX 159.3300 W Tone 3&4	King NIFC	CDF Command 2	Tactical		King NIFC									
Tactical	RX 151.1600 W TX 151.1600 W	King NIFC	CDF Tac 2	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground								
Prepared by (Resource Unit Ldr.) <b>Tony Giacomini</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>									

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>IV</b>		2. Division/Group 1 PAGE OF 2 <b>Branch Resources</b>			
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08 - 7/14/08</b> Time: <b>0700-0700</b>					
5. Operations Personnel							
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>	
Branch Director		<b>Dave Barsi</b>		Air Attack Supervisor No.		<b>Chris Avina</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
<b>SOF</b>	<b>Lou Sciocchetti / Lenny Kempf</b>	1	N	<b>Laytonville Camp 0800</b>	<b>Assigned to N Ops</b>		
ENG MI-E-8017 ENG 252	Lonnie Forshee	3	N	Laytonville Camp 0800	Burger		
ENG E 552 Grayback	Steve Yakel	3	N	Laytonville Camp 0800	Burger		
ENG BLM VLD 346	E. Valdez	6	N	Laytonville Camp 0800	Burger		
STG MEU 9111 G	Brian Bishop	34	N	Laytonville Camp-0800	Burger		
ENG LVF 5160	Greg Smith	3	N		IA		
ENF LEG 5760	Eli Reiter	3	N		IA		
ENG PRC 5661	TBA	3	N		IA		
Eng MEU 1169	Tony Grim	3	N		IA		
Eng MEU 1166	Dan Zumkeller	3	N		IA		
Eng MEU 1184	Montano	3	N		IA		
7. Control Operations							
<b>Priority: Monitor radio and cell phones &amp; remain on 3-minute readiness during day shift</b>							
8. Special Instructions							
<b>Backhaul all garbage off the firelines.</b>							
<b>Criteria for "Controlled" status on fires</b>							
<i>Small Fires</i>				<i>Large Fires</i>			
100 % Observed				Mopped up in 2 ½ x fuel size			
No smokes for 72 hours				Minimum 300 feet			
				No smokes for 72 hours in mopped up area			
<b>"Branch Resources" are assigned during briefing for patrol and deployment. ----- Assess, document and report fireline suppression repair needs.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7& 9	King NIFC	CDF Command 8	Tactical		King NIFC	
Tactical Div/Group	RX 151.1750 W TX 151.1750 W	King NIFC	CDF TAC 3	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground
Prepared by (Resource Unit Ldr.) Bob Quady		Approved by (Planning Sect. Ch.) Pam Linstedt		Date 7/12/08		Time 1600	

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>IV</b>		2. Division/Group 2 PAGE OF 2 <b>Branch Resources</b>											
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08 - 7/14/08</b> Time: <b>0700-0700</b>													
5. Operations Personnel															
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>									
Branch Director		<b>Dave Barsi</b>		Air Attack Supervisor No.		<b>Chris Avina</b>									
6. Resources Assigned this Period															
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out								
AEU 9273G	Robert Neal	35	N	Laytonville Camp-0800	Assigned to Br. IV										
NEU C-2	Steve Mueller	12	N	Laytonville Camp-0800	Assigned to Br. IV										
STL DOZB	Brendon McNeal	1	N	Laytonville Camp 0800	Assigned to Br. IV										
DOZ MEU 1146	Derickson	1	N	Laytonville Camp 0800	Assigned to Br. IV										
DOZ E-91 Ingram 1	Brad Ingram	2	N	Laytonville Camp 0800	Assigned to Br. IV										
DOZ E-98 O'Ferrall	Travis O'Ferrall	2	N	Laytonville Camp 0800	Assigned to Br. IV										
W/T E-215 Pinches	Pinches	1	N	Laytonville Camp-0800	Assigned to Br. IV										
W/T E-4 Pinches	George Pinches	1	N	Laytonville Camp 0800	Assigned to Br. IV										
W/T E-214 Zim Const	Tim Zimmerer	2	N	Laytonville Camp 0800	Assigned to Br. IV										
W/T SYC 6365	George Solis	2	N	Laytonville Camp 0800	Assigned to Br. IV										
W/T E-601	Joe Rodrigues		N	Laytonville Camp 0800	Assigned to Br. IV										
W/T E-602	Jeff Smith	1	N	Laytonville Camp 0800	Assigned to Br. IV										
7. Control Operations <b>Priority: Monitor radio and cell phones &amp; remain on 3-minute readiness during day shift</b>															
8. Special Instructions <b>Backhaul all garbage off the firelines.</b>															
<b>Criteria for "Controlled" status on fires</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><u>Small Fires</u></td> <td style="width: 50%; border: none;"><u>Large Fires</u></td> </tr> <tr> <td style="border: none;">100 % Observed</td> <td style="border: none;">Mopped up in 2 ½ x fuel size</td> </tr> <tr> <td style="border: none;">No smokes for 72 hours</td> <td style="border: none;">Minimum 300 feet</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">No smokes for 72 hours in mopped up area</td> </tr> </table>								<u>Small Fires</u>	<u>Large Fires</u>	100 % Observed	Mopped up in 2 ½ x fuel size	No smokes for 72 hours	Minimum 300 feet		No smokes for 72 hours in mopped up area
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<b>"Branch Resources" are assigned during briefing for patrol and deployment. ----- Assess, document and report fireline suppression repair needs.</b>															
9. Division/Group Communication Summary															
Function	Frequency	System	Channel	Function	Frequency	System	Channel								
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical		King NIFC									
Tactical DIW/Group	RX 151.1750 W TX 151.1750 W	King NIFC	CDF TAC 3	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground								
Prepared by (Resource Unit Ldr.) <b>Bob Quady</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1600</b>									

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>IV</b>		2. Division/Group <b>Red Mountain Div A</b>											
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08 - 7/14/08</b> Time: <b>0700-0700</b>													
5. Operations Personnel															
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>									
Branch Director		<b>Dave Barsi</b>		Air Attack Supervisor No.		<b>Chris Avina</b>									
6. Resources Assigned this Period															
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out								
<b>SOF</b>	<b>Lou Sciocchetti / Lenny Kempf</b>	<b>1</b>	<b>N</b>	<b>Laytonville Camp 0800</b>	<b>Assigned to N Ops</b>										
Red Mountain IC	Dave Sentack	1	N	Laytonville Camp-0800											
Eng MT-E347 Long Pine	R Doryea	3	N	Laytonville Camp-0800											
CRW MEU Chamberlin 3	Kevin Ball	16	N	Laytonville Camp 0800											
CRW MEU Chamberlin 5	Mike Orme	16	N	Laytonville Camp 0800											
DOZ E-477 Ingram	Bret Ingram	1	N	Laytonville Camp-0800											
W/T E-242 Gray Excavator	Dennis Gray	1	N	Laytonville Camp-0800											
W/T E-241 Bruner	J. Bruner	1	N	Laytonville Camp-0800											
W/T E-239 Shasta Brown	Mike Brown	2	N	Laytonville Camp-0800											
W/T E-600 Ponke Wtr	Frank Ponke	2	N	Laytonville Camp-0800											
EXC E-501 Nunemaker	Jason Nunemaker	1	N	Laytonville Camp-0800											
7. Control Operations <b>Patrol for spots. .... Maintain existing line. .... Patrol and mop up 300 feet in. ....</b>															
8. Special Instructions <b>Backhaul all garbage off the firelines.</b>															
<b>Criteria for "Controlled" status on fires</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><i>Small Fires</i></td> <td style="width: 50%; border: none;"><i>Large Fires</i></td> </tr> <tr> <td style="border: none;">100 % Observed</td> <td style="border: none;">Mopped up in 2 ½ x fuel size</td> </tr> <tr> <td style="border: none;">No smokes for 72 hours</td> <td style="border: none;">Minimum 300 feet</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">No smokes for 72 hours in mopped up area</td> </tr> </table>								<i>Small Fires</i>	<i>Large Fires</i>	100 % Observed	Mopped up in 2 ½ x fuel size	No smokes for 72 hours	Minimum 300 feet		No smokes for 72 hours in mopped up area
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100 % Observed	Mopped up in 2 ½ x fuel size														
No smokes for 72 hours	Minimum 300 feet														
	No smokes for 72 hours in mopped up area														
<b>Assess, document and report fireline suppression repair needs.</b>															
9. Division/Group Communication Summary															
Function	Frequency	System	Channel	Function	Frequency	System	Channel								
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical		King NIFC									
Tactical Div/Group	RX 151.1750 W TX 151.1750 W	King NIFC	CDF TAC 3	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground								
Prepared by (Resource Unit Ldr.) Bob Quady		Approved by (Planning Sect. Ch.) Pam Linstedt		Date 7/12/08		Time 1600									



# MEU SOUTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b style="text-align: center;">V</b>		2. Division/Group <b style="text-align: center;">Branch Resources</b>		
3. Incident Name <b style="text-align: center;">MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>				
5. Operations Personnel							
Operations Chief		<b>Jeff Brand</b>		Southern Operations		<b>Ed Locke</b>	
Branch Director		<b>Luke Sandoval</b>		Air Attack Supervisor No.		<b>Chris Avina</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
SOF	Ken Margiott	1	N	Boonville Camp	Assigned to S. Ops		
Fire Line EMT	Jason Reaves	1	N	Boonville Camp			
FALC O-230 Fuller	John Fuller	1	N	Boonville Camp			
FELB	Jed Washburn	1	N	Boonville Camp			
FALC O-142	Danny Kuny	1	N	Boonville Camp			
FALC O-124	Antone Schlafer	1	N	Boonville Camp			
FAL Mod O-517 Pro-Plus Faller 1	Woodman/Campbell	2	N	Boonville Camp			
FAL Mod O-517 Pro-Plus Faller 2	Chronister/Stover	2	N	Boonville Camp			
FALC O-228	Dennis Withers	1	N	Boonville Camp			
FALC O-232	Jim Dougherty	1	N	Boonville Camp			
6. Control Operations							
<p><b>Continue line construction.</b></p> <p><b>Maintain and improve existing line.</b></p> <p><b>Conduct burning operations as needed.</b></p>							
8. Special Instructions							
<b>Criteria for "Controlled" status on fires</b>							
<u>Small Fires</u>				<u>Large Fires</u>			
100 % Observed				Mopped up in 2 ½ x fuel size			
No smokes for 72 hours				MINIMUM 300 feet			
				No smokes for 72 hours in mopped up area			
48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"							
<b>Assess, document and report fireline suppression repair needs.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.265 W TX 159.330 W Tone 3,4&9	King NIFC	CDF Command 2	Tactical Sugarloaf	RX 173.9125 N TX 173.9125 N	King NIFC	R5T4 Divs R, Y, Z
Tactical Div/Group	RX 151.3250 W TX 151.3250 W	King NIFC	CDF Tac 6 Divs A, K	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground
Prepared by (Resource Unit Ldr.) <b>Tony Giacomini</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>	

# MEU SOUTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>V</b>		2. Division/Group <b>Sugarloaf Page 1 of 4</b>				
3. Incident Name <b>MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>						
5. Operations Personnel									
Operations Chief		<b>Jeff Brand</b>		Southern Operations		<b>Ed Locke</b>			
Branch Director		<b>Luke Sandoval</b>		Air Attack Supervisor No.		<b>Chris Avina</b>			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out		
Sugarloaf IC	Jim Vierra	1	N	Boonville Camp					
DIVS O-8008 Abbey	Travis Abbey	1	N	Boonville Camp					
DIVS O-8010 Fletcher	Mark Fletcher	1	N	Boonville Camp					
TFLD O-8015 Roberts	William Roberts	1	N	Boonville Camp					
TFLD O-8016 Bourrie	Marcel Bourrie	1	N	Boonville Camp					
TFLD O-8014 Smith	Chad Smith	1	N	Boonville Camp					
FOBS	Sean Zimmermaker	1	N	Boonville Camp					
STA OES 6841A	J. Lannon / K. Bartsier(T)	22	N	Boonville Camp	DIV Z				
STA XAL 2001A	M. Jay / B. Rose (T)	22	N	Boonville Camp	DIV Z				
STA XSD6418A	M. Gibbs / Davidson (T)	20	N	Boonville Camp	DIV Z				
STB XKI 5056B	Gary Curtis/Jarro Parreira (T)	17	N	Boonville Camp	DIV Z				
STC AEU 9270C	Justin Sanders	20	N	Boonville Camp	DIV Z				
STC XSA 4154C	Niko King	22	N	Boonville Camp	DIV Y				
STC XYO 4277C	Armando Jaramillo	18	N	Boonville Camp	DIV Z				
STF Lightning F-8			N	Boonville Camp					
TF Lightning 15	Jim Lydon/Paul Leveque(T)	17	N	Boonville Camp					
ENG LNU 1482	Mike Crosby	3	N	Boonville Camp	DIV Z				
ENG E-8002 Markley 1	Garey Markley	3	N	Boonville Camp	DIV Z				
Control Operations <b>Continue line construction.</b> <b>Maintain and improve existing line.</b>									
8. Special Instructions <u>Criteria for "Controlled" status on fires</u> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <u>Small Fires</u>                      100 % Observed                      No smokes for 72 hours                 </td> <td style="width: 50%; vertical-align: top;"> <u>Large Fires</u>                      Mopped up in 2 ½ x fuel size                      MINIMUM 300 feet                      No smokes for 72 hours in mopped up area                 </td> </tr> </table> <b>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</b> <b>Assess, document and report fireline suppression repair needs.</b>								<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area
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9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.265 W TX 159.330 W Tone 3,4&9	King NIFC	CDF Command 2	Tactical Sugarloaf	RX 173.9125 N TX 173.9125 N	King NIFC	R5T4 Divs R, Y, Z		
Tactical Div/Group	RX 151.3250 W TX 151.3250 W	King NIFC	CDF Tac 6 Divs A, K	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground		
Prepared by (Resource Unit Ldr.) <b>Tony Giacomini</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>			

# MEU SOUTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b style="text-align: center;">V</b>		2. Division/Group <b>Sugarloaf</b> <b>Page 2 of 4</b>		
3. Incident Name <b>MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>				
5. Operations Personnel							
Operations Chief		<b>Jeff Brand</b>		Southern Operations		<b>Ed Locke</b>	
Branch Director		<b>Luke Sandoval</b>		Air Attack Supervisor No.		<b>Chris Avina</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
ENG MEU 1164	Spencer	3	N	Boonville Camp	DIV Z		
ENG MEU 1191	Love	3	N	Boonville Camp	DIV Z		
ENG BLM 3941	J. Zepeda	3	N	Boonville Camp	DIV Y		
ENG BLM 3946	J. Forgette	3	N	Boonville Camp	DIV Y		
ENG FWS SC1	Deb Goeb	3	N	Boonville Camp	DIV R		
ENG MEU 1167	Rick Ryan	3	N	Boonville Camp	DIV K		
STG TGU 9252G	Tom Crespin	28	N	Boonville Camp	DIV Y		
STH LNU 9131H	Amy Winkleman	30	N	Boonville Camp	DIV Y		
CRW2 CNA Axe 1	Bob Coolidge	27	N	Boonville Camp	DIV K		
CRW2 CNA Axe 2	Art Rodriguez	27	N	Boonville Camp	DIV A		
CRW2 CNA Axe 3	Bill Waters	27	N	Boonville Camp	DIV A		
CRW2 CNA Axe 7	Paul Janowicz	27	N	Boonville Camp	DIV A		
CRW2 CNA Axe 9	Randy Bowersox	27	N	Boonville Camp	DIV A		
CRW2 CNA Axe 10	Walt Williams	29	N	Boonville Camp	DIV R		
CRW C-8006 Ponderosa	Jose Manases	20	N	Boonville Camp	DIV Y		
CRW C-8003 GE For16	Maclovio Moreno	20	N	Boonville Camp	DIV Z		
7. Control Operations <b>Continue line construction.</b> <b>Maintain and improve existing line.</b>							
8. Special Instructions <b>Criteria for "Controlled" status on fires</b>							
<b>Small Fires</b> 100 % Observed No smokes for 72 hours				<b>Large Fires</b> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area			
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9. Division/Group Communication Summary							
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Command	RX 151.265 W TX 159.330 W Tone 3,4&9	King NIFC	CDF Command 2	Tactical Sugarloaf	RX 173.9125 N  TX 173.9125 N	King NIFC	R5T4 Divs R, Y, Z
Tactical Div/Group	RX 151.3250 W TX 151.3250 W	King NIFC	CDF Tac 6 Divs A, K	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground
Prepared by (Resource Unit Ldr.) <b>Tony Giacomini</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>	

# MEU SOUTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b style="text-align: center;">V</b>		2. Division/Group <b>Sugarloaf</b>		<b>Page 3 of 4</b>			
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>							
5. Operations Personnel									
Operations Chief		<b>Jeff Brand</b>		Southern Operations		<b>Ed Locke</b>			
Branch Director		<b>Luke Sandoval</b>		Air Attack Supervisor No.		<b>Chris Avina</b>			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out		
STL LNU 9143L	Doyle Head	5	N	Boonville Camp	DIV Z				
STL Lightning L-11	Monte	3	N	Boonville Camp					
STL Lightning L-10	Merv Goforth	2	N	Boonville Camp					
W/T OES 61	Dan Binn	2	N	Boonville Camp					
W/T E-240 Yreka	K. Miller	2	N	Boonville Camp	DIV A				
W/T E-245 WBC	John Carmody	1	N	Boonville Camp	DIV K				
W/T E-244 Dick Allen	Dick Allen	1	N	Boonville Camp	DIV R				
W/T E-177 Ford & Daughters	Tracy Ford	2	N	Boonville Camp	DIV A				
W/T E-456 Freeman	Hue Freeman	1	N	Boonville Camp	DIV A				
W/T OES 22	D. Woods	1	N	Boonville Camp					
W/T E-441 Peterson	J. Hunt	1	N	Boonville Camp	DIV K				
W/T E-206 Redwood Valley	John Ingle	1	N	Boonville Camp					
W/T E-207 Redwood Valley	Mike Silveria	1	N	Boonville Camp					
W/T E-8000 JK Water	Don Snyder	2	N	Boonville Camp	DIV R				
W/T E-450 SAK Water	Shirley Kimes	2	N	Boonville Camp	DIV K				
W/T E-452 Jaseli	James Scelsi	2	N	Boonville Camp					
7. Control Operations <b>Continue line construction.</b> <b>Maintain and improve existing line.</b>									
8. Special Instructions <b>Criteria for "Controlled" status on fires</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><u>Small Fires</u> 100 % Observed No smokes for 72 hours</td> <td style="width: 50%; border: none;"><u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area</td> </tr> </table> <b>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</b>  <b>Assess, document and report fireline suppression repair needs.</b>								<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area
<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area								
9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.265 W TX 159.330 W Tone 3,4&9	King NIFC	CDF Command 2	Tactical Sugarloaf	RX 173.9125 N TX 173.9125 N	King NIFC	R5T4 Divs R, Y, Z		
Tactical Div/Group	RX 151.3250 W TX 151.3250 W	King NIFC	CDF Tac 6 Divs A, K	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground		
Prepared by (Resource Unit Ldr.) <b>Tony Giacomini</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>			







# MEU SOUTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b style="text-align: center;">V</b>		2. Division/Group <b style="text-align: center;">Mallo</b>				
3. Incident Name <b style="text-align: center;">MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>						
5. Operations Personnel								
Operations Chief		<b>Jeff Brand</b>		Southern Operations		<b>Ed Locke</b>		
Branch Director		<b>Luke Sandoval</b>		Air Attack Supervisor No.		<b>Chris Avina</b>		
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out	
SOF (All DIVS)	Ken Margiott	1	N	Boonville Camp	Assigned to S. Ops			
DIVS 0-8005 Cochrane	Kevin Cochrane	1	N	Boonville Camp				
DIVS 0-8006 Thoms	William Thoms	1	N	Boonville Camp				
ENG MEU 1192 (IC)	Don Covert	3	N	Boonville Camp				
TF Lightning 9	Steve Webster	3	N	Boonville Camp				
ENG E-8018 Wild	Todd Milam	3	N	Boonville Camp				
ENG E-553 Grayback 25	Jerry Bishop	3	N	Boonville Camp				
CRW2 CNA Axe 6	Darus Ane	27	N	Boonville Camp				
CRW2 CNA Axe 5	Curt Wisman	27	N	Boonville Camp				
CRW2 Grayback 6	Warren Villa	20	N	Boonville Camp				
CRW Grayback Sup Mod	Antonio Mendoza	10	N	Boonville Camp				
W/T E-555 Grayback 5	Digger Sallee	3	N	Boonville Camp				
W/T E-117 Bray	Terry Bray	2	N	Boonville Camp				
W/T E-440 Norton	Danny Norton	2	N	Boonville Camp				
W/T E-480 Bower	John Bower	2	N	Boonville Camp				
7. Control Operations								
<p><b>Maintain and improve existing line.</b></p> <p><b>Conduct burning operations as needed.</b></p>								
8. Special Instructions								
<p style="text-align: center;"><u>Criteria for "Controlled" status on fires</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><i>Small Fires</i></p> <p>100 % Observed</p> <p>No smokes for 72 hours</p> </td> <td style="width: 50%; vertical-align: top;"> <p><i>Large Fires</i></p> <p>Mopped up in 2 ½ x fuel size</p> <p>MINIMUM 300 feet</p> <p>No smokes for 72 hours in mopped up area</p> </td> </tr> </table> <p>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</p> <p><b>Assess, document and report fireline suppression repair needs.</b></p>							<p><i>Small Fires</i></p> <p>100 % Observed</p> <p>No smokes for 72 hours</p>	<p><i>Large Fires</i></p> <p>Mopped up in 2 ½ x fuel size</p> <p>MINIMUM 300 feet</p> <p>No smokes for 72 hours in mopped up area</p>
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9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.265 W TX 159.330 W Tone 3,4&9	King NIFC	CDF Command 2	Tactical		King NIFC		
Tactical Div/Group	RX 154.265 W TX 154.265 W	King NIFC	White 2	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground	
Prepared by (Resource Unit Ldr.) <b style="text-align: center;">Tony Giacomini</b>		Approved by (Planning Sect. Ch.) <b style="text-align: center;">Pam Linstedt</b>		Date <b style="text-align: center;">7/12/08</b>		Time <b style="text-align: center;">1800</b>		

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>VI</b>		2. Division/Group <b>Lost Pipe Page 1 of 2</b>					
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08 - 7/14/08</b> Time: <b>0700-0700</b>							
5. Operations Personnel									
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>			
Branch Director		<b>Norm Brown</b>		Air Attack Supervisor No.		<b>Chris Avina</b>			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out		
<b>SOF</b>	<b>Lou Sciocchetti/Lenny Kempf</b>	<b>1</b>	<b>N</b>	Laytonville Camp 0800	<b>Assigned to N Ops</b>				
Lost Pipe IC	Adam Lambert	1	N	Lost Pipe Staging 0800					
TFL O-8013	Steve Lemon	1	N	Lost Pipe Staging 0800					
DIVS	Earl Stefanyshen	1	N	Lost Pipe Staging 0800					
DIVS	Peter Laing	1	N	Lost Pipe Staging 0800					
FALL MOD Pro Plus Fallers 3	Barnes/Hammer	3	N	Lost Pipe Staging 0800					
STC SCU 9161C	Deanna Hall	21	N	Lost Pipe Staging 0800	Night IC				
STB XFR 5005B	Jared Rodney	17	N	Lost Pipe Staging 0800					
STG AEU 9275G	Howard Drummond	35	N	Lost Pipe Staging 0800					
STH LNU 9130H	Jason Martin	25	N	Lost Pipe Staging 0800					
CRW 8002 Eagle Pass	Tim Bailey	20	N	Lost Pipe Staging 0800					
CRW C-82 Patrick Enviro-13	TBA	20	N	Lost Pipe Staging 0800					
STL MVU 9338L	Scott Lester	5	N	Lost Pipe Staging 0800					
DOZ E-63 Parmeter 1	Doug & Greg Parmeter	2	N	Lost Pipe Staging 0800					
DOZ E-64 Parmeter 2	Jim Radtky	2	N	Lost Pipe Staging 0800					
DOZ E-93 Ingram 2	Ingram	2	N	Lost Pipe Staging 0800					
7. Control Operations <b>Continue line construction. ----- Maintain and improve existing line.</b>									
8. Special Instructions <b>Assess, document and report fireline suppression repair needs. ----- Lost Pipe Staging is at MM 96.73 on Hwy 1.</b> <u>Criteria for "Controlled" status on fires</u> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"><u>Small Fires</u> 100 % Observed No smokes for 72 hours</td> <td style="width: 50%; vertical-align: top;"><u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area</td> </tr> </table> <b>48 hours after a fire has met the above criteria - It will be inspected one last time, prior to being declared "Controlled"</b>  <b>Haul all garbage off the fire line.</b>								<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area
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9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical	RX 151.190 W  TX 151.190 W	King NIFC	CDF TAC 4		
Tactical Div/Group	RX 173.9125N TX 173.9125N	King NIFC	R5T4	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground		
Prepared by (Resource Unit Ldr.) Kathleen Edwards		Approved by (Planning Sect. Ch.) Pam Linstedt		Date 7/12/08		Time 1800			

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>VI</b>		2. Division/Group <b>Lost Pipe Page 2 of 2</b>											
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08 – 7/14/08</b> Time: <b>0700-0700</b>													
5. Operations Personnel															
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>									
Branch Director		<b>Norm Brown</b>		Air Attack Supervisor No.		<b>Chris Avina</b>									
6. Resources Assigned this Period															
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out								
W/T E-372 OES-42	Robert Tellam	2	N	Lost Pipe Staging 0800											
W/T E-445 RDL Equip	R. Leaverton	2	N	Lost Pipe Staging 0800											
W/T E-443 S&K Grad	Greg Sandling	2	N	Lost Pipe Staging 0800											
W/T E-6 Bray	Tami Bray	1	N	Lost Pipe Staging 0800											
W/T E-290 Nelson	Massoth/Hernandez	2	N	Lost Pipe Staging 0800											
W/T E-243 Duncan	Don Duncan	1	N	Lost Pipe Staging 0800											
W/T E-334 Peters	Peters	1	N	Lost Pipe Staging 0800											
W/T E 237 OES-21	R. Johnson	1	N	Lost Pipe Staging 0800											
7. Control Operations <b>Continue line construction. ----- Maintain and improve existing line.</b>															
8. Special Instructions <b>Assess, document and report fireline suppression repair needs. ----- Lost Pipe Staging is at MM 96.73 on Hwy 1.</b>															
<p>Criteria for "Controlled" status on fires</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><u>Small Fires</u></td> <td style="width: 50%; border: none;"><u>Large Fires</u></td> </tr> <tr> <td style="border: none;">100 % Observed</td> <td style="border: none;">Mopped up in 2 ½ x fuel size</td> </tr> <tr> <td style="border: none;">No smokes for 72 hours</td> <td style="border: none;">MINIMUM 300 feet</td> </tr> <tr> <td style="border: none;"></td> <td style="border: none;">No smokes for 72 hours in mopped up area</td> </tr> </table> <p>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</p>								<u>Small Fires</u>	<u>Large Fires</u>	100 % Observed	Mopped up in 2 ½ x fuel size	No smokes for 72 hours	MINIMUM 300 feet		No smokes for 72 hours in mopped up area
<u>Small Fires</u>	<u>Large Fires</u>														
100 % Observed	Mopped up in 2 ½ x fuel size														
No smokes for 72 hours	MINIMUM 300 feet														
	No smokes for 72 hours in mopped up area														
<b>Back haul all garbage off the fire line.</b>															
9. Division/Group Communication Summary															
Function	Frequency	System	Channel	Function	Frequency	System	Channel								
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical	RX 151.190 W  TX 151.190 W	King NIFC	CDF TAC 4								
Tactical Div/Group	RX 173.9125N TX 173.9125N	King NIFC	R5T4	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground								
Prepared by (Resource Unit Ldr.) <b>Kathleen Edwards</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>			Date <b>7/12/08</b>		Time <b>1800</b>								

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>VI</b>		2. Division/Group <b>Hardy Page 1 of 2</b>					
3. Incident Name <b>MEU Lightning Complex</b>		4. Operational Period Date: <b>7/13/08 - 7/14/08</b> Time: <b>0700-0700</b>							
5. Operations Personnel									
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>			
Branch Director		<b>Norm Brown</b>		Air Attack Supervisor No.		<b>Chris Avina</b>			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out		
<b>SOF</b>	<b>Lou Sciocchetti/Lenny Kempf</b>	1	N	DP#10-Tin Can Rd 0800	<b>Assigned to N Ops</b>				
Hardy IC	Mike Maynard	1	N	DP#10-Tin Can Rd 0800					
FTL	Heather Simpson	1	N	DP#10-Tin Can Rd 0800					
DIVS	Paul Buxtoncarr	1	N	DP#10-Tin Can Rd 0800					
DIVS	Todd Flannagan	1	N	DP#10-Tin Can Rd 0800					
STC HUU 9120C	Dale Barnett	22	N	DP#10-Tin Can Rd 0800					
STC TCU 9440C	Barry Rudolph	21	N	DP#10-Tin Can Rd 0800					
STC NEU 9230C	Steve Robinson	16	N	DP#10-Tin Can Rd 0800	Night IC				
ENG MEU 1163	Barnett	3	N	DP#10-Tin Can Rd 0800					
ENG E-551 Grayback 11	Chris Kennedy	3	N	DP#10-Tin Can Rd 0800					
ENG MT-E-351- Spec 1	R. Skelton	3	N	DP#10-Tin Can Rd 0800					
ENG MT-E-8013 Wind 207	G. Judd	3	N	DP#10-Tin Can Rd 0800					
ENG MT-E-8016 Hitower	Noel Nadeau	3	N	DP#10-Tin Can Rd 0800					
STG NEU 9232G	Hoffman	33	N	DP#10-Tin Can Rd 0800					
STG LNU 9145G	Jim Juarez	33	N	DP#10-Tin Can Rd 0800					
7. Control Operations <b>Maintain and improve existing line.</b>									
8. Special Instructions <b>DP #10 is on Tin Can Road</b> <b>DP #2 is at MM 82.91 on Hwy 1 @ Juan Creek Bridge.</b> <b>Assess, document and report fireline suppression repair needs.</b> <b>Criteria for "Controlled" status on fires</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><u>Small Fires</u> 100 % Observed No smokes for 72 hours</td> <td style="width: 50%; border: none;"><u>Large Fires</u> Mopped up in 2 ½ x fuel size <b>MINIMUM 300 feet</b> No smokes for 72 hours in mopped up area</td> </tr> </table> <b>48 hours after a fire has met the above criteria - It will be inspected one last time, prior to being declared "Controlled"</b> <b>Haul all garbage off the fire line.</b>								<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size <b>MINIMUM 300 feet</b> No smokes for 72 hours in mopped up area
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9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical	RX 151.190 W  TX 151.190 W	King NIFC	CDF TAC 4		
Tactical Div/Group		King NIFC		Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground		
Prepared by (Resource Unit Ldr.) <b>Kathleen Edwards</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>			

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>VI</b>		2. Division/Group <b>Hardy Page 2 of 2</b>				
3. Incident Name <b>MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08 – 7/14/08</b> Time: <b>0700-0700</b>						
5. Operations Personnel									
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>			
Branch Director		<b>Norm Brown</b>		Air Attack Supervisor No.		<b>Chris Avina</b>			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out		
CRW C-81 Grayback 11	Nathan Robinson	20	N	DP#10-Tin Can Rd 0800					
CRW C-8000 GE For 84	Victor Gomez	20	N	DP#10-Tin Can Rd 0800					
DOZ E-383 G&O	Terry McCormick	2	N	DP#10-Tin Can Rd 0800					
DOZ E-491 Outback		1	N	DP#10-Tin Can Rd 0800					
DOZ E-492 Roen	Roen		N	DP#10-Tin Can Rd 0800					
W/T E-504 GRR Water	Tami Russell	1	N	DP#10-Tin Can Rd 0800					
W/T E-476 Simpson 2	Greg Simpson	1	N	DP#10-Tin Can Rd 0800					
W/T E-454 Johnson	Johnson	1	N	DP#10-Tin Can Rd 0800					
W/T E-170 Fortner	Fortner	1	N	DP#10-Tin Can Rd 0800					
W/T E-317 Hiatt	Hiatt	1	N	DP#10-Tin Can Rd 0800					
W/T E-559 Skidgen	C. Colbey	2	N	DP#10-Tin Can Rd 0800					
7. Control Operations <b>Maintain and improve existing line.</b> <b>Patrol and mop up 300 feet in.</b>									
8. Special Instructions <b>DP #10 is on Tin Can Road</b> <b>DP #2 is at MM 82.91 on Hwy 1 @ Juan Creek Bridge.</b> <b>Assess, document and report fireline suppression repair needs.</b> <b>Criteria for "Controlled" status on fires</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><u>Small Fires</u> 100 % Observed No smokes for 72 hours</td> <td style="width: 50%; border: none;"><u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area</td> </tr> </table> 48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled" <b>Haul all garbage off the fire line</b>								<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area
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9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical	RX 151.190 W  TX 151.190 W	King NIFC	CDF TAC 4		
Tactical Div/Group		King NIFC		Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground		
Prepared by (Resource Unit Ldr.) <b>Kathleen Edwards</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>			

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>VI</b>		2. Division/Group <b>Middle</b>		
3. Incident Name <b>MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08 – 7/14/08</b> Time: <b>0700-0700</b>				
5. Operations Personnel							
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>	
Branch Director		<b>Norm Brown</b>		Air Attack Supervisor No.		<b>Chris Avina</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
SOF	Lou Sciocchetti/Lenny Kempf	1	N	Town of Rockport/Hwy1 0800	<b>Assigned to N Ops</b>		
Middle IC	Dino Roger	1	N	Town of Rockport/Hwy1 0800			
DIVS	Chisholm	1	N	Town of Rockport/Hwy1 0800			
STC XSJ 4179C	C. Smith	17	N	Town of Rockport/Hwy1 0800			
ENG MT-E-352 Eagle 4	M. Hauge	3		Town of Rockport/Hwy1 0800			
CRW C-83 Grayback 9	R Watkins	20	N	Town of Rockport/Hwy1 0800			
DOZ E-70 Fortner	Bob Fortner	1	N	Town of Rockport/Hwy1 0800			
W/T E-447 Dre Water	Ray Ertl	2	N	Town of Rockport/Hwy1 0800			
W/T E-444 JMBS	Jerry Martin/Greg Sandiang	2	N	Town of Rockport/Hwy1 0800			
EXE E-579 Garman	Garman	1	N	Town of Rockport/Hwy1 0800			
7. Control Operations <b>Maintain and improve existing line.</b>							
8. Special Instructions <b>Assess, document and report fireline suppression repair needs.</b> <b>Access is at Rockport.</b>  <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <u>Criteria for "Controlled" status on fires</u>  <b><i>Small Fires</i></b>                      100 % Observed                      No smokes for 72 hours                 </div> <div style="text-align: center;"> <b><i>Large Fires</i></b>                      Mopped up in 2 ½ x fuel size                      MINIMUM 300 feet                      No smokes for 72 hours in mopped up area                 </div> </div> <b>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</b>  <b>Haul all garbage off the fire line.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical	RX 151.190 W  TX 151.190 W	King NIFC	CDF TAC 4
Tactical Div/Group	RX 173.9625N TX 173.9625N	King NIFC	R5T5	Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground
Prepared by (Resource Unit Ldr.) <b>Kathleen Edwards</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>	

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>VI</b>		2. Division/Group <b>Juan Creek</b>				
3. Incident Name <b>MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08 – 7/14/08</b> Time: <b>0700-0700</b>						
5. Operations Personnel									
Operations Chief		<b>Jeff Brand</b>		Northern Operations		<b>Mark Kendall</b>			
Branch Director		<b>Norm Brown</b>		Air Attack Supervisor No.		<b>Chris Avina</b>			
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out		
<b>SOF</b>	<b>Lou Sciocchetti/Lenny Kempf</b>	<b>1</b>	<b>N</b>	Town of Rockport/Hwy1 0800	<b>Assigned to N Ops</b>				
Juan Creek IC	Carl Logan	1	N	DP#10-Tin Can Rd 0800					
ENG LNU 1464	Henry Baker	3	N	DP#10-Tin Can Rd 0800					
PVT C-8005 Summit Forests	Kevin Roberts	20	N	DP#10-Tin Can Rd 0800					
W/T E-451 Got Water	Jerry Reynolds	2	N	DP#10-Tin Can Rd 0800					
7. Control Operations <b>Maintain and improve existing line.</b>									
8. Special Instructions <b>Assess, document and report fireline suppression repair needs.</b> <b>DP #10 is on Tin Can Road</b> <b>Access at Juan Creek Bridge MM 82.91</b> <u>Criteria for "Controlled" status on fires</u> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"><u>Small Fires</u> 100 % Observed No smokes for 72 hours</td> <td style="width: 50%; vertical-align: top;"><u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area</td> </tr> </table> <b>48 hours after a fire has met the above criteria – It will be inspected one last time, prior to being declared "Controlled"</b>  <b>Haul all garbage off the fire line</b>								<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area
<u>Small Fires</u> 100 % Observed No smokes for 72 hours	<u>Large Fires</u> Mopped up in 2 ½ x fuel size MINIMUM 300 feet No smokes for 72 hours in mopped up area								
9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.4450 W Tone 103.5 (8) TX 159.3450 W Tone 7 & 9	King NIFC	CDF Command 8	Tactical	RX 151.190 W  TX 151.190 W	King NIFC	CDF TAC 4		
Tactical Div/Group		King NIFC		Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground		
Prepared by (Resource Unit Ldr.) Kathleen Edwards		Approved by (Planning Sect. Ch.) Pam Linstedt		Date 7/12/08		Time 1800			

# MEU NORTHERN OPERATIONS

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>All Branches</b>		2. Division/Group <b>Fire Suppression Repair</b>		
3. Incident Name <b>MEU Lightning Complex</b>			4. Operational Period Date: <b>7/13/08-7/14/08</b> Time: <b>0700-0700</b>				
5. Operations Personnel							
Operations Chief		<b>Jeff Brand</b>					
Branch Director		<b>Craig Pedersen</b>		Air Attack Supervisor No.		<b>Chris Avina</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
Rehab Specialist	Damon Denman/Tim Meyers(T)	1	N	Br III Lnrld Lk, Rvr/1,2			
Rehab Specialist	Chris Curtis	1	N	Branch V Navarro			
Rehab Specialist	Eric Wahl	1	N	Branch IV Shamrock, Shamrock West			
Rehab Specialist	Andy Whitlock	1	N	Branch IV Red Mtn.			
7. Control Operations <b>Assess, document and report fireline suppression repair needs.</b>							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.445 W Tone: 103.5 (8) TX 159.345 W	King NIFC	CDF Command 8	Command	RX 151.265 W  TX 159.330 W	King NIFC	CDF Command 2
Tactical Div/Group		King NIFC		Air to Ground	RX 151.2200 N TX 151.2200 N	King NIFC	Air/Ground
Prepared by (Resource Unit Ldr.) <b>Tony Giacomini</b>		Approved by (Planning Sect. Ch.) <b>Pam Linstedt</b>		Date <b>7/12/08</b>		Time <b>1800</b>	

# AIR OPERATIONS SUMMARY

PREPARED BY: Chris Avina

PREPARED DATE/TIME: 07/12/08 1700

1. INCIDENT NAME: MEU Lightning Complex

2. OPERATIONAL PERIOD DATE: 07/13/08

START TIME: 0800

END TIME: 2011

SUNRISE: 0554

SUNSET: 2041

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):  
 Helibase is Brook Trails Airport (BRK) Lat: 39 27.139 Long: 123 22.420 com 122.8  
 Howard Forest Helitack Base Lat: 39 20.747 Long: 123 19.002

Safety: Heavy Smoke and 3 TFR's in place. On a new fire be sure to get a Lat and Long and pass it on to Air Ops. and the Branch that the fire is in. Air to ground is not a Tac FREQ have the copter come up on your Tac after you make contact.

4. MEDEVAC A/C:  
 Go through your Branch and notify Air Ops.

5. TFR: Three TFR's in place.  
 NOTAM Numbers:  
 FDC 8/4957  
 FDC 8/4958  
 FDC 8/4959  
 FDC.07/035  
 All TFR's posted at te Helibase

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Chris Avina	707-217-9278	AIR/AIR FW:	127.475	171.5375	Airtankers	Two Type 3 Tankers
ATGS: Tom Glunt	707-239-2760	AIR/GROUND RW:		151.220	Leadplanes	
HLCO: Warren Giacomini (S) Terry Guerrero (N)	707-391-6784 707-972-3828	AIR/AIR RW:	127.475 132.425		Base FAX #:	Ukiah 707-462-6539
ASGS: : Mark Gradek	707-696-3579	COMMAND:	CDF Command 2 Tone 4 CDF Command 8 Tone 7		ATGS Aircraft	AA140 123.975 Base Victor
HEBM: Greg Bertelli	707-494-8822	COMMAND RPT			Crash Truck	Little Lake E5482
ATB MGR:		DECK FREQ:	163.100			
HELIBASE		TOLC FREQ:	122.800			

## 9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
C769	1	S 61	BRK	0800			7PJ	2	UH-1H	BRK	0800		
7HT	1	B 214	BRK	0800			5PJ	2	UH-1H	BRK	0800		
72D	1	BV 107	BRK	0800			68U	2	S58T	BRK	0800		Standard Cat.
2WM	1	KMAX	BRK	0800									
725HT	1	B 214	BRK	0800									
746	1	SKY CRANE	BRK	0800									
JOLLY 93	1	UH 60	UKI			OFF	7CP	3	B 407	BRK	0800		NORTH HELCO
835	1	UH 60	UKI			OFF	64PJ	3	206 L3	BRK	0800		SOUTH HELCO
C101	2	UH-1H	HFH	0800		CAL FIRE	60Q	3	H 500	BRK	0800		RECON

**INCIDENT RADIO COMMUNICATIONS PLAN**

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name MEU Lightning Complex				Date/Time Prepared 7/12/08 1830	Operational Period Date/Time 7/13 - 7/14/08 0700 - 0700				
Ch #	Function	Channel Name/Trunked Radio System Talk group	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	Tx Tone/NAC	Mode A, D or M	Remarks
1	Command	CDF CMD 1	Unassigned	151.355	W		159.300	W	156.7	A	T-6 Cold Springs
2	Command	CDF CMD 2	BR 3 & 5	151.265	W		159.330	W		A	T-3 & 9 Cold Spring T-4 Laughlin
3	Command	CDF CMD 8	BR 1, 2, 4 & 6	151.445	W	103.5 (8)	159.345	W		A	BR 1, 4, 6, T-7 Cahto Peak & Iron Peak T-9 BR 2, T-8 Laughlin or T-7
4	Tactical	Calcord	Medical	156.075	W		156.075	W		A	GROUND TO EMS AIRCRAFT
5	Tactical	White 2	Branch 1 & 5	154.265	W		154.265	W		A	Covelo, Mallo Series
6	Tactical Repeater	NIFC CMD 1	BR 3	168.7000	N		170.9750	N	110.9	A	T-1 Orr Fire Only, CDF Kenwood Group 3 CH 109
7	Dispatch	MEU Local	New Incidents	151.385	W	110.9 (1)	159.270	W		A	Tones 3, 4, 5 & 6
8	Tactical	R5T4	Branch 1, 5 & 6	173.9125	N		173.9125	N		A	BR 1 Travis Fire BR 5 Sugar Loaf Fire BR 6 Lost Pipe Fire
9	Tactical	R5T5	Branch 6	173.9625	N		173.9625	N		A	Middle Fire
10	Tactical	CDF Tac 2	Branch 2 & 3	151.160	W		151.160	W		A	Branch 2 & 3
11	Tactical	CDF Tac 3	Branch 4	151.175	W		151.175	W		A	Branch 4
12	Tactical	CDF Tac 4	BR 6	151.190	W		151.190	W		A	Branch 6 including the Hardy, & Lost Pipe
13	Tactical	CDF Tac 6	Branch 5	151.325	W		151.325	W		A	Branch 5
14	Air Guard	Air Guard	Emergency	168.6250	N		168.6250	N	110.9	A	Air/Ground Emergency
15	Air/Ground	CDF Air/Ground	Air/Ground	151.2200	N		151.2200	N		A	Air/Ground
16	Air Guard	Air Guard	Emergency	168.6250	N		168.6250	N	110.9	A	Air/Ground Emergency

Prepared by (Communications Unit)  
Alan K Knopp COM1

Incident Location Mendocino County  
County Mendocino State Ca Latitude N Longitude W

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

<b>MEDICAL PLAN</b>	1. INCIDENT NAME MEU Lightning	2. DATE PREPARED 7/12/08	3. TIME PREPARED 1600	4. OPERATIONAL PERIOD 7/13-7/14 0700-0700				
<b>5. INCIDENT MEDICAL AID STATION</b>								
MEDICAL AID STATIONS	LOCATION			PARAMEDICS				
				YES NO				
Medical Unit	Ukiah Base Camp			<input type="checkbox"/> <input checked="" type="checkbox"/>				
DMAT	Boonville Fairgrounds contact Richard at 707-367-5222			<input checked="" type="checkbox"/> <input type="checkbox"/>				
MERT	Laytonville Camp 10 Mile Road			<input checked="" type="checkbox"/> <input type="checkbox"/>				
<b>6. TRANSPORTATION</b>								
A. AMBULANCE SERVICES								
NAME	ADDRESS	PHONE	PARAMEDICS					
			YES	NO				
Covelo Ambulance Service	Covelo	911/ ECC	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Ukiah Ambulance	Ukiah	911/ ECC	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Calstar Air Ambulance	Ukiah	911/ ECC	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Coast Life Support	Ocean Dr. Gualala, Helibase South Coast	911/ ECC	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Willits Ambulance	Willits	911/ ECC	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Anderson Valley	Boonville	911/ ECC	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
B. INCIDENT AMBULANCES								
NAME	LOCATION	PARAMEDICS						
		YES	NO					
CDF Short Haul Rescue	Howard Forest	<input type="checkbox"/>	<input checked="" type="checkbox"/>					
Medic 9116	Branch IV	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
<b>7. HOSPITALS</b>								
NAME	ADDRESS/Lat.-Long	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Howard Memorial Hospital	1 Madrone St. Willits n39 23.36 x w120 20.3	20 min	70 min	707.456.3050	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ukiah Vly Medical Ctr.	272 Hospital Dr. Ukiah n39 08.78 x w123 12.23	30 min	75 min	707.462.3111	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
U.C. Davis	2315 Stockton Blvd. Sacramento N38 33.20 W 121 27.28	75 min	3.5 hr	916.734.3636	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mendocino Coast Hospital	700 River Dr.	<input type="checkbox"/>	<input type="checkbox"/>	707-961-1234	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Santa Rosa Med Center	1165 Montgomery Drive	45 min	2 hr		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>8. MEDICAL EMERGENCY PROCEDURES</b>								
<ol style="list-style-type: none"> <li>1. Provide immediate care, treatment, and notify supervisor.</li> <li>2. Supervisor notify Branch and / or Ops with injury type(s), lat and long, and physical location.</li> <li>3. Branch / Ops notify Lightning Communications and request appropriate medical transport.</li> <li>4. Communications notify MEU ECC for dispatching request, Lightning Safety Officer and Med Unit Leader.</li> <li>5. Monitor and use CALCORD for contact with Air Ambulance.</li> <li>6. Advise MEU ECC, and Lightning Communications of patient destination.</li> </ol>								
9. PREPARED BY (MEDICAL UNIT LEADER) Robert Marshall					10. REVIEWED BY (SAFETY OFFICER) 			

ICS 206

## MEU Lightning "Base Phone" List

### Ukiah Incident Base

Information (707) 462-5699

#### Planning Section

Chief (707) 462-7597  
Deputy (707) 462-7857  
Resources (707) 462-7637  
Situation Status (707) 462-6972

#### Technical Specialists

Training (707) 462-7064  
FBAN (707) 462-7054

#### Logistics

Ordering (707) 462-7550  
Fax: (707) 462-7489  
Ground Support (707) 462-5650  
Motels (707) 462-7482  
Communications (707) 462-7290  
COML (707) 889-4213  
Fax: (707) 463-3824  
Medical (925) 817-9940

#### Finance

Time Unit (707) 462-7352  
Fax: (707) 462-7348  
Procurement (707) 462-5797  
Renee Mulcahy (707) 337-4907  
Fax: (707) 462-7348  
Comp & Claims (707) 462-7072

Check In (707) 462-7455

#### North Tree

Fax: (707) 462-7782  
Incident Cell (916) 203-8050

OES Phone (707) 462-5798  
Fax: (707) 462-5809

### Covelo Base

Covelo Station (707) 983-6499

### Laytonville Base

#### Laytonville Camp

Check-in (707) 984-8929  
Fax: (707) 984-8796  
Incident Command (707) 984-8740  
Resources (707) 984-8921  
(707) 984-8714

### Booneville Base

#### Booneville Camp

(707) 895-2306  
Fax: (707) 984-8796  
National Guard: (707) 895-3170  
Ops: (707) 895-3263

# ***TRAINING SPECIALIST MESSAGE***

## **ALL TRAINEES**

**Check with the Training Specialist  
immediately after completing the Task Book  
you are working on this Incident**

***Bring the following to the “exit interview”***

- ***A completed and signed ICS or 226 Performance Evaluation***
- ***A completed Exit Interview Form***

*Forms are available at the Planning Building  
at Incident Base*

***Mark Romer***  
Training Specialist

**EMERGENCY WATERSHED PROTECTION GUIDELINES  
FOR GENERAL FIRELINE SUPPRESSION REPAIR**

**Dozer Lines**

1. Install waterbars; spacing not to exceed 100 feet on any dozer line. All areas should be considered to have high erosion potential.

Guideline for spacing of waterbars and rolling dips:

<b>Road or Fire Line Gradient</b>	<b>Spacing</b>
30% or Less	100 feet
30% to 50%	75 feet
50% or Greater	50 feet

2. Waterbars should be deep enough to significantly reduce the chance of being damaged and should be constructed at an angle of approximately 45 degrees to the fire line.
3. Where dozer lines cannot be drained by installation of waterbars (due to steepness or dozer lines within swales), the equipment operator will tractor pack a sufficient amount of woody vegetation into the surface to prevent erosion.
4. For dozer lines located along long ridgelines, alternate the direction of the waterbars (in a herring bone configuration), if the situation dictates.
5. Waterbars should be located to discharge into natural vegetation where possible; where waterbars are within 75 feet of a watercourse, install sufficient size rocks, other durable organic material and/or pack outlets with slash.
6. Remove berms created during dozer line construction.
7. Scatter organic debris over dozer line surface near areas where dozer lines intersect roads.
8. Reshape cross-slope control lines to as natural a contour as possible and remove lower berm.
9. Break apart dozer piles and spread out along dozer line.

**Handlines**

1. Install waterbars at the following spacing:

<b>Fire Line Gradient</b>	<b>Spacing</b>
30% or Less	100 feet
30% to 50%	75 feet
50% or Greater	50 feet

2. Fill in all under-slung trenches along cross slopes using material from the lower berm. Remove berms to allow flow of water across outsloped fireline.
3. Lop and scatter slash along the fire line near road intersections and within 75 feet from a watercourse.
4. Where handlines cannot be drained by installation of waterbars (due to steepness or handlines within swales), scatter slash along that portion of the handline to prevent erosion.

**Watercourse Crossings**

1. Remove all displaced soil and debris from the stream channel.
2. The excavated channel should be wider than the natural channel.
3. Slope back the approaches to prevent future stream bank failure.
4. As needed, scatter sufficient quantities of slash to stabilize exposed soil down to the edge of the active channel.
5. Clean out culvert inlets and outlets as needed.

**General Cleanup**

1. Collect all fire suppression-generated trash such as plastic water bottles, cardboard, plastic flagging, foodstuffs, wrappers, blown hose and plastic bags and pack it out.



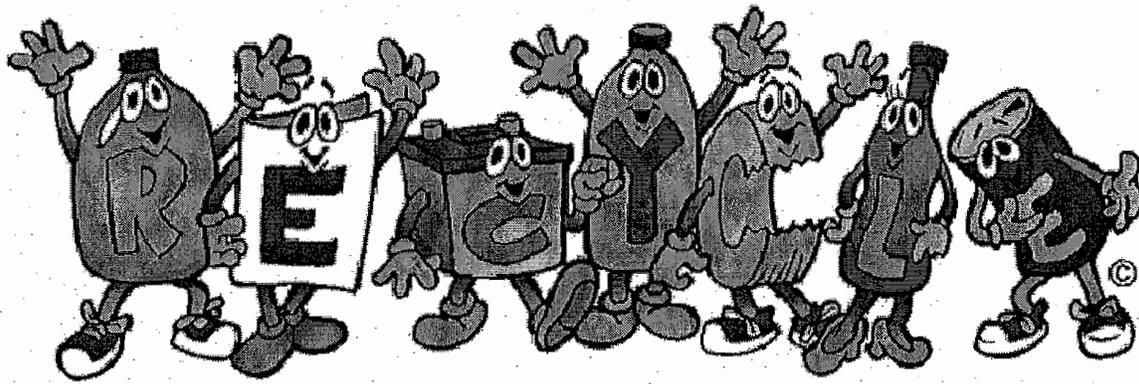
## **Archaeological and Historical Sites:**

### **Fireline Guidance for the MEU LIGHTNING COMPLEX**

**Do not compromise safety for the protection and preservation of archaeological and historical sites. When possible and prudent:**

1. Be on the lookout for prehistoric and historic sites. Prehistoric archaeological sites include temporary camps containing scatters of obsidian and/or other projectile points/arrowheads as well as flakes [scatters of obsidian flakes often look like broken glass] and village sites containing dark brown-black soils (midden), artifact scatters and/or scatters of brown ceramic fragments and flat rock outcrops with polished milling surfaces, mortars and/or ovals. These typically occur on flats near sources of water, along ridgetops and saddles, and other such places suitable for camping. Historic sites in much of the complex include rock walls, mining remains (e.g., shafts, adits and tailings piles), old wooden buildings, structures, old logging equipment, trash dumps with old cans and bottles as well as scatters of old cans, bottles and other refuse.
2. Some of the known sites are marked with red flagging. Many other sites have not yet been flagged. If you observe artifacts, features, or sites, avoid dozing or driving through and/or parking on these sites, when possible, especially with heavy equipment.
3. If you can't avoid them, attempt to minimize disturbance as much as possible, only clearing the surface to as minimal a depth and width as necessary.
4. Leave all artifacts in place. Some artifacts may have been intentionally placed by Native Americans in the distant and/or recent past for religious or ceremonial reasons.
5. If new sites are discovered, flag them for visibility and report the location to the Division Supervisor. If possible, note locations of discovered resources on a map. Better yet, take a GPS reading. Leave information with the Plans Unit so that the sites can be relocated and protected during both the suppression and fire suppression repair phases of the Incident.
6. If you encounter a burial or other human remains, cease work in that area immediately and contact CAL FIRE Archaeologist Chuck Whatford at (707) 529-2989 (cell phone). State law requires that CAL FIRE then contact the County Coroner, who will then determine if the remains are part of a crime scene. If the Coroner determines that the remains are Native American, State law requires the Coroner to contact the Native American Heritage Commission in Sacramento.

Prepared by: Chuck Whatford, Archaeologist – Technical Specialist  
Date: June 24, 2008  
Cell Phone: (707) 529-7989



# We Are Recycling!

- Paper
- Cardboard Boxes
- Cans
- Plastic Bottles
- Batteries

**Please separate trash from all  
recyclable items.**

# CAMP RULES

## MEU LIGHTNING COMPLEX

### ***\*OVERHEAD – ENGINE CO's – CREW SUPERVISORS\* BRIEF YOUR CREWS***

The citizens of California and CAL FIRE Incident Command Team 4 truly appreciate your hard work on this incident. The purpose of the Incident Base/Camp is to provide service and support for the fire, rest and relaxation for personnel, and potential reassignment to different incidents.

The incident has had more than 2,000 firefighters at the various facilities while in operation. As you know, with any large operation such as this cooperation and understanding from all individuals assists everyone in their endeavors. Please observe common courtesy at all times.

So that you may have a clear understanding of the Command Team's expectations, we have provided the following rules and guidelines which need to be followed.

#### **Prohibited Activities with ZERO TOLERANCE:**

1. Possession or use of **DRUGS** or **ALCOHOL** is **NOT PERMITTED** on Base/Camp or on the incident.
2. Returning to the Incident Base/Camp or Incident **UNDER THE INFLUENCE OF DRUGS or ALCOHOL** is **NOT PERMITTED**. The entire crew/engine will be released, even if only one crew member is involved.
3. Packages may be searched upon entering the Base.
4. **NO WEAPONS** allowed in Incident Base/Camp, **Except Law Enforcement Personnel in the ICP Area**.
5. **NO SEXUAL** activity.
6. **NO SMOKING** in buildings, food line or around entry areas of Sections/Units.
7. **NO HORSEPLAY** or **FIGHTING**.
8. **NO GAMBLING**.
9. **NO LOUD MUSIC**.
10. **NO VULGAR LANGUAGE**.
11. **NO DAMAGE** to Fairgrounds buildings, facilities or off-site accommodations.

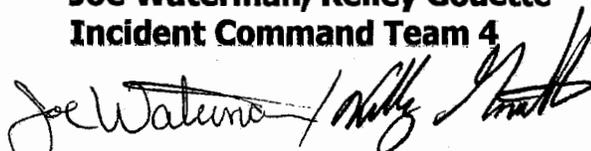
**Limit group sizes if traveling off Base/Camp.**

#### **INCIDENT BASE/CAMP WEAR Policy (7070.7.1)**

**CAL FIRE** personnel should remember that while off-shift, they remain on duty. Therefore, only authorized uniform clothing or safety clothing is to be worn while outside sleeping areas. It is the responsibility of company officers and their supervisors to ensure that personnel are properly attired at all times.

**Thank you for your cooperation,  
Joe Waterman, Kelley Gouette  
Incident Command Team 4**

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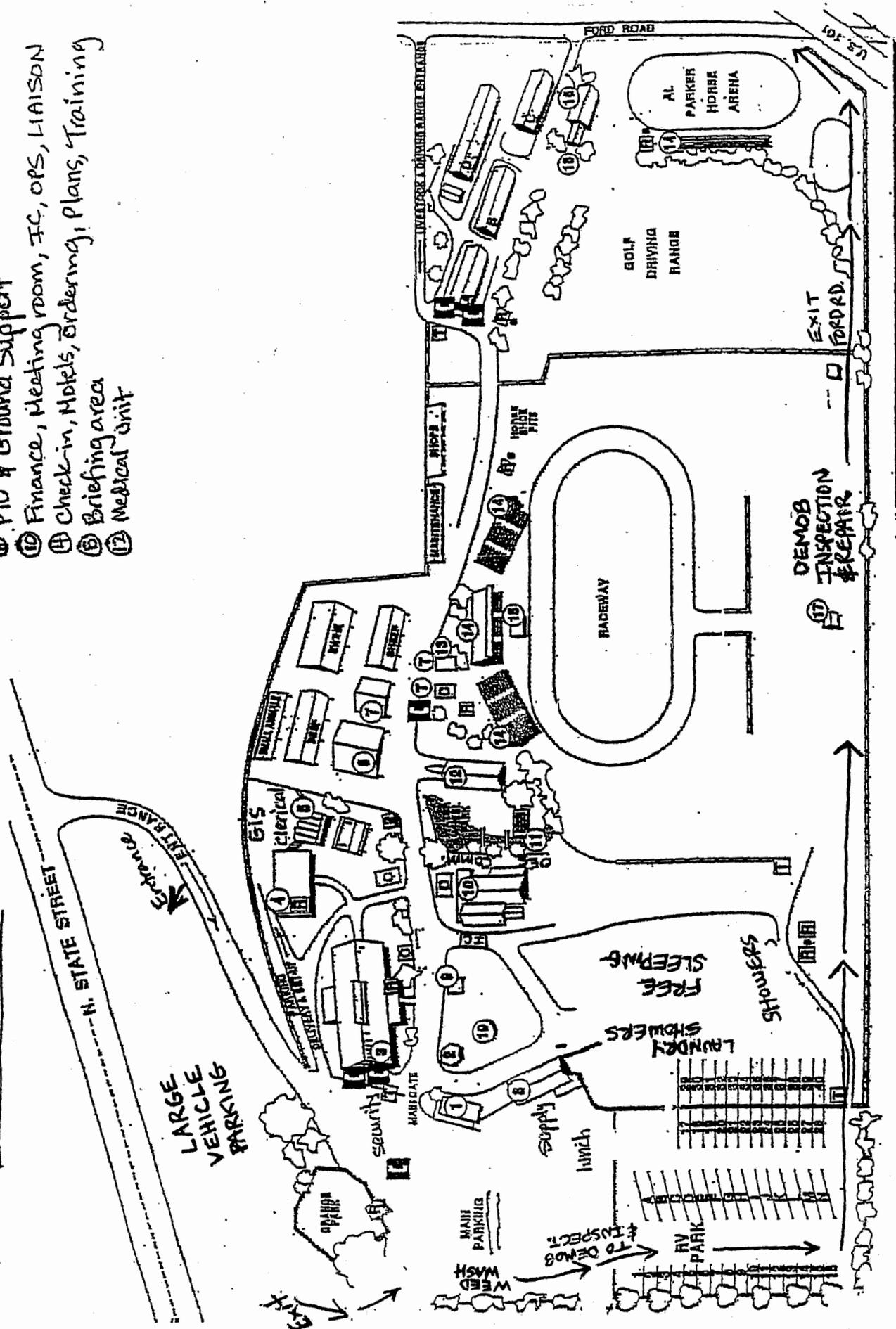


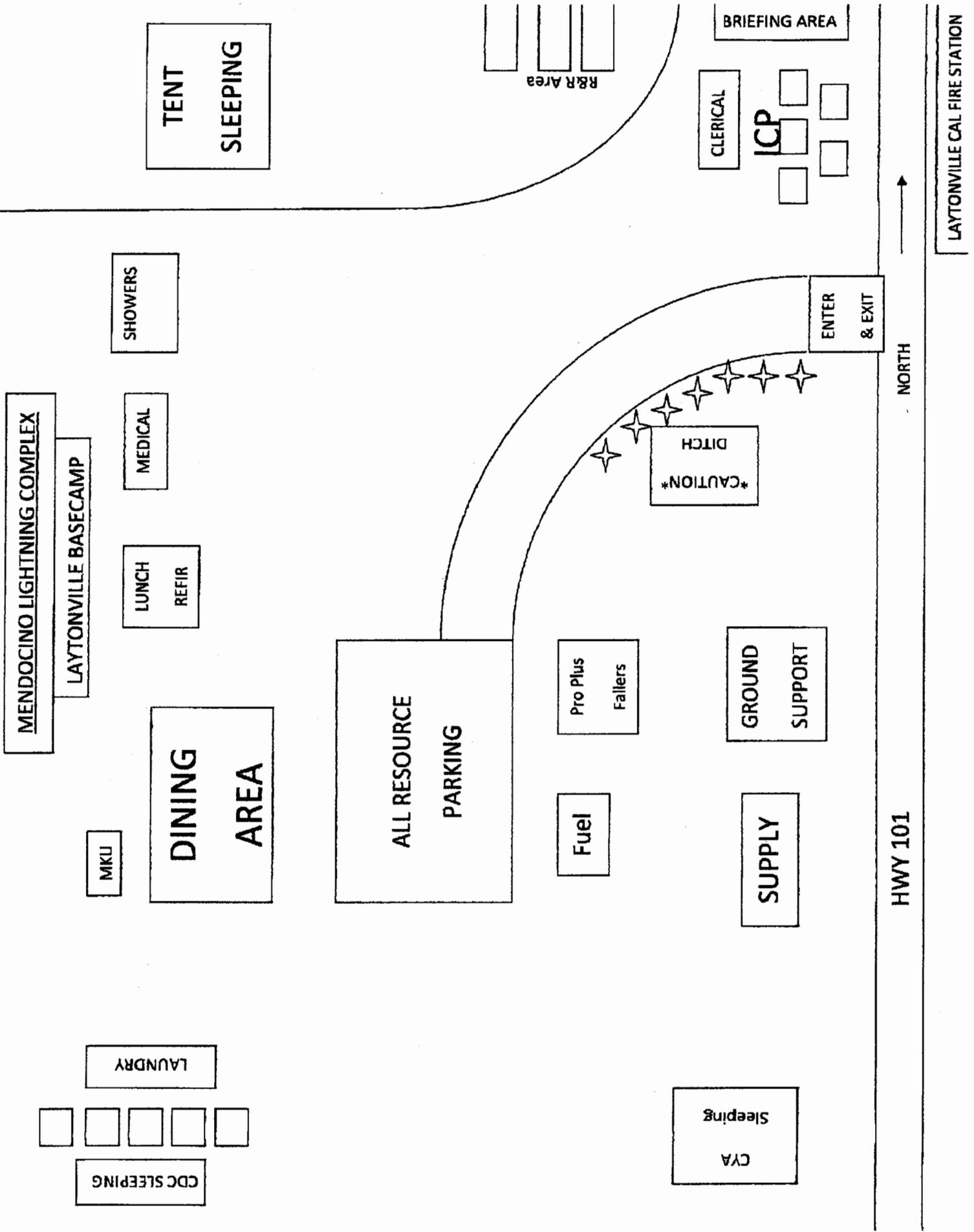
# MEU LIGHTNING BASE - UKIAH

REDWOOD EMPIRE FAIRGROUNDS

1055 N. STATE ST

- ① Fair Admin.
- ② PIO & Ground Support
- ③ Finance, Meeting room, IC, OPS, LIAISON
- ④ Check-in, Hotels, Ordering, Plans, Training
- ⑤ Briefing area
- ⑥ Medical Unit





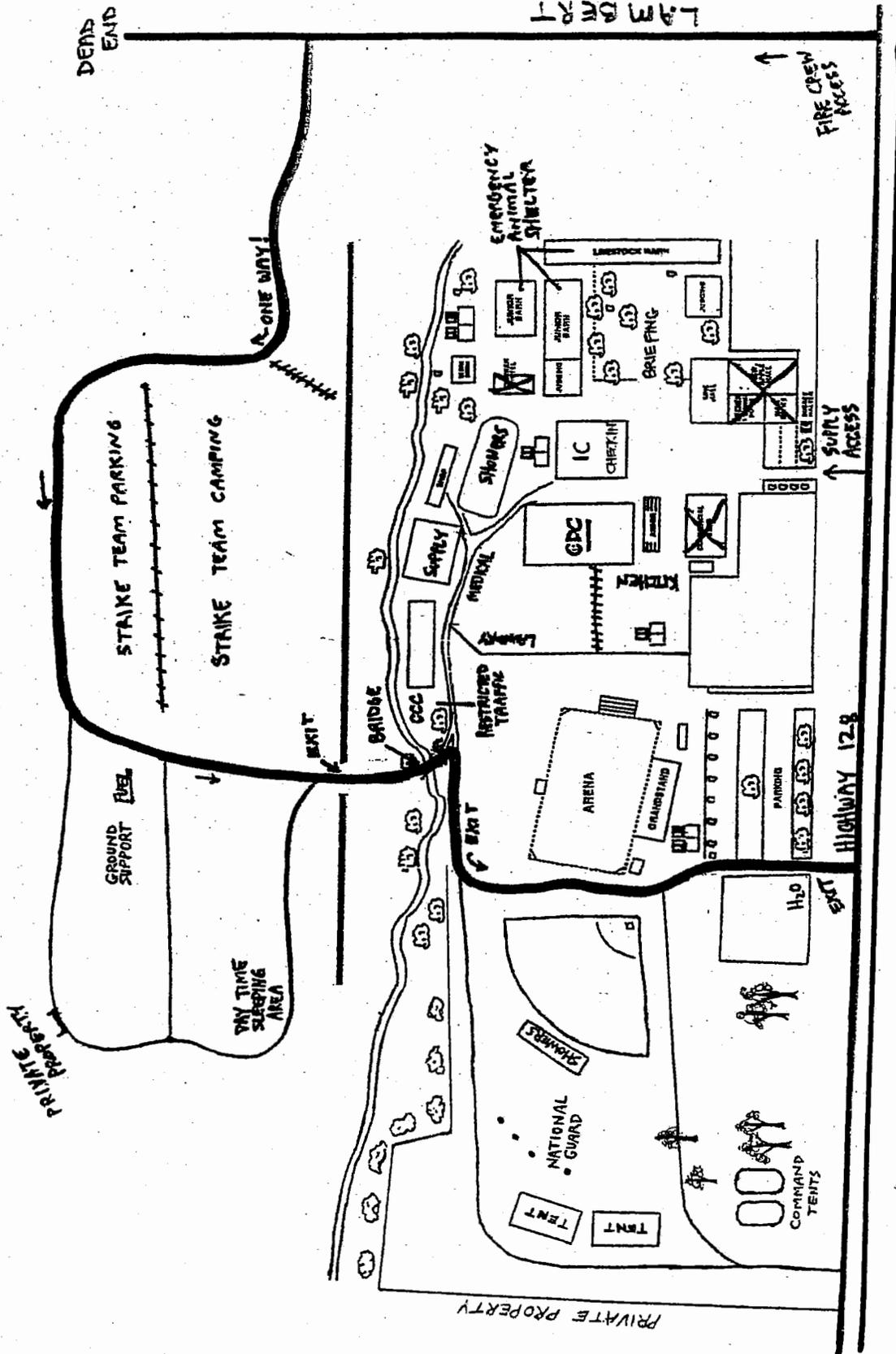
11

# BOONVILLE CAMP

80/5/08



NOT TO SCALE



MENDOCINO LIGHTNING COMPLEX

LAYTONVILLE CAMP

TENT SLEEPING

SHOWERS

MEDICAL

LUNCH REFIR

DINING AREA

MIKU

CDC SLEEPING

LAUNDRY

ALL RESOURCE PARKING

SAW SUPPLIES

SUPPLY

GROUND SUPPORT

\*CAUTION\* DITCH

CLERICAL

ICP

BRIEFING AREA

ENTER & EXIT

HWY 101

NORTH

LAYTONVILLE CAL FIRE STATION



**CONTRACTOR/VENDOR PERFORMANCE EVALUATION  
ICS 230 (09-2001)**

1. INCIDENT NAME	2. ORDER NUMBER	3. REQUEST NUMBER	4. START DATE	END DATE	
			TO		
5. SHIFT/OPERATIONAL PERIOD		6. OPERATOR	7. ASSIGNMENT OR LOCATION		

**CONTRACTOR/VENDOR INFORMATION**

8. NAME	9. ADDRESS	10. PHONE AND CONTACT
11. SERVICE <input type="checkbox"/> COMMODITY <input type="checkbox"/> RENTAL EQUIPMENT		12. AGREEMENT #
13. BRIEF DESCRIPTION OF SERVICES/COMMODITY/EQUIPMENT ORDERED:		

14. RATING FACTORS	YES	NO		
1) Gave and met acceptable ETA/commitment.	<input type="checkbox"/>	<input type="checkbox"/>		
2) Arrived prepared, equipped and ready to work.	<input type="checkbox"/>	<input type="checkbox"/>		
3) Met with assigned supervisor for direction.	<input type="checkbox"/>	<input type="checkbox"/>		
4) Met performance expectations.	<input type="checkbox"/>	<input type="checkbox"/>		
5) Equipment in safe working condition.	<input type="checkbox"/>	<input type="checkbox"/>		
6) Personnel were skilled and operated safely.	<input type="checkbox"/>	<input type="checkbox"/>		
7) Personnel's level of cooperation was acceptable.	<input type="checkbox"/>	<input type="checkbox"/>		
8) Other:	<input type="checkbox"/>	<input type="checkbox"/>		
OVERALL RATING OF PERFORMANCE	POOR* <input type="checkbox"/>	AVG. <input type="checkbox"/>	GOOD <input type="checkbox"/>	EXC. <input type="checkbox"/>
RECOMMENDATION FOR REHIRE/REUSE:	YES <input type="checkbox"/>	NO <input type="checkbox"/>	NO <input type="checkbox"/>	** <input type="checkbox"/>

\* Any rating of poor **REQUIRES** explanation or comment.

\*\* Any rating of No Reuse Recommended **REQUIRES** comment and Logistics Chief concurrence.

15. COMMENTS:
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SIGNATURE BELOW DOES NOT CONSTITUTE AGREEMENT WITH RATING, BUT THAT RATING WAS DISCUSSED WITH CONTRACTOR/VENDOR OR REPRESENTATIVE.

16. CONTRACTOR/VENDOR REP. NAME/TITLE	17. GOVERNMENT REP. NAME/POSITION		
18. SIGNATURE	19. DATE	20. SIGNATURE	21. DATE

NOTE: Equipment safety/compliance inspections still required, please document separately.

Distribution: Original, Incident Package, copy, Administrative Unit, Copy, Contractor/Vendor

## INSTRUCTIONS FOR COMPLETION OF ICS-230 CONTRACTOR/VENDOR PERFORMANCE EVALUATION

This form is to be completed at least once for each contractor/vendor, per incident. Specific agencies may require the form to be completed more frequently as needed to meet agency specific needs.

1. Enter the incident name.
2. Enter the incident order number.
3. Enter the request number.
4. Enter the incident start and end dates.
5. Enter the shift to be covered by the evaluation (if appropriate).
6. Enter the operator(s) name(s).
7. Enter the assignment(s) or location(s) addressed by this evaluation.
8. Enter the name of the contractor/vendor.
9. Enter address of contractor/vendor.
10. Enter phone/contact number of contractor/vendor.
11. Check the type of use made of the contractor/vendor by the incident.
12. Enter the contractor/vendor agreement number.
13. Enter a brief description of the goods/services the contractor/vendor is providing.
14. Complete by checking the YES or NO box for items 1 through 7.
15. Enter a specific expectation of the contractor/vendor not previously mentioned, in item number 8 and check YES or NO.
16. Enter any comments you feel are appropriate or relevant to the contractor/vendor(s) performance. It is MANDATORY to explain any rating of "Poor" or "No Reuse". If an entry of "Poor" or "No Reuse" is recommended, the signature of the Logistics Section Chief MUST be included along with his or her comment in this block, also.
17. Enter contractor/vendor representative name and title.
18. Enter government representative name and position.
19. Signature block for contractor/vendor representative.
20. Enter date contractor/vendor representative signed the evaluation.
21. Signature block for government representative.
22. Enter date government representative signed the evaluation.



