

# SHASTA LIGHTNING

CA SHU 005594

August 11, 2009 0700-0700

## ***WORK SAFE, STAY SAFE***

S  
A  
F  
E  
T  
Y

### **Watch out for falling**

### **And rolling material**

**Heads up for snags and rocks**

S  
A  
F  
E  
T  
Y

### **Hydration**

**Pack in your water---pore it out**

S  
A  
F  
E  
T  
Y

### **Fight Fatigue**

**Set a work pace and take breaks**

### **Personal Hygiene**

**Keep washing your hands**

### **Backhaul your trash**

**Foraging bears are a hazard**

I  
T  
'  
S  
  
U  
P  
  
T  
O  
  
Y  
O  
U  
!

<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>SHU Lightning Complex</b>	2. Date <b>08/09/09</b>	3. Time <b>1700</b>
4. Operational Period <b>August 11, 2009 0700 - 0700</b>			
<p>5. General Control Objectives for the Incident (include alternatives)</p> <p style="text-align: center;"><b>INCIDENT MANAGEMENT OBJECTIVES</b></p> <ul style="list-style-type: none"> <li>• <b>Provide for firefighter and public safety.</b></li> <li>• <b>Provide for initial attack within Eastern Shasta County.</b></li> <li>• <b>Keep costs commensurate with values at risk.</b></li> <li>• <b>Provide accurate and timely information to the public, media, and cooperating agencies.</b></li> <li>• <b>Communicate with cooperators regarding impacts from the fires to the surrounding communities and the assets at risk.</b></li> <li>• <b>Minimize fire suppression impacts to cultural resources, protected species, and riparian areas</b></li> </ul> <p style="text-align: center;"><b>INCIDENT CONTROL OBJECTIVES</b></p> <ul style="list-style-type: none"> <li>• <b>Incident Control Objectives are listed on the ICS 204s for each Branch</b></li> </ul>			
6. Weather Forecast for Period <b>SEE ATTACHED WEATHER FORECAST</b>			
7. General Safety Message <b>SEE ATTACHED SAFETY MESSAGE</b>			
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"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> (Other) <b>WEATHER FORECAST</b> <input type="checkbox"/> <input type="checkbox"/>	
9. Prepared by (Planning Section Chief) <b>Sean Griffis</b>	10. Approved by (Incident Commander) <b>Doug Wenham</b>		

ORGANIZATION ASSIGNMENT LIST			9. Operations Section	
1. Incident Name		SHU Lightning Complex	Chief	
2. Date		8/10/2009	3. Time	
4. Operational Period		8/11/2009	0700-0700	
<b>5. Incident Commander and Staff</b>			<b>a. Chalk Branch</b>	
Incident Commander		D. Wenham	Branch Director	
Deputy		J. Sisneros	Division S	
Safety Officer		L. Green - H. Love(T)	Division T	
Information Officer		S. Lauderdale	Division U	
Liaison Officer		J. Terpstra - S. Jones (T)	Division V	
<b>6. Agency Representative</b>			Division W	
Agency		Name	Division X	
<b>b. Goose Branch</b>			<b>c. Cassel Division A/C/Y</b>	
Shasta Co Sheriff		D. Dean	Branch Director	
Hat CreekLNF Rd		M. Price	Division A/C/Y	
CDCR		Lt M. Ahlin	Division D	
CAL EMA		D. Tinnel	Division E	
BLM		J. Martinez	Division F	
<b>d. Burney LCA Branch</b>			Division N	
Branch Director			J. Brunton	
Big Bend/1-18/Gomez Group			J. Benguerel	
1-34 Group			B. Stoffel	
			A. Moreno	
			J. Weber - L. Ochoa (T)	
<b>7. Planning Section</b>			<b>e. Fire Suppression Repair Group</b>	
Chief		S. Griffis	Group	
Deputy			B. Beck	
Resource Unit		G. Schultz - D. Hall (T)	<b>f. Branch</b>	
Situation Unit		E. Hucks - D. Gordon (T) - S. Johnson (T)	Branch Director	
Documentation Unit		G. Schultz	Division/Group	
Demobilization Unit		R. Wedel - D. Pucci (T)	<b>g. Branch</b>	
Human Resources			Branch Director	
Technical Specialists (name / specialty)			Division/Group	
M. McKey / Training		K. DeSena/GISS	<b>h. Air Operations Branch</b>	
J. Turner - E. Kurtz/FBAN		S. Estes/Motels	Air Operations Branch Director	
J. Tonkin/IMET		H. Love/Crew Tech Spec	D. Reese - A. Lujan(T)	
R. Carr - J. Roberson/Hired Equipment			Air Support Supervisor	
L. Pollack - S. Velasquez/Arch			N. Truax - M. Wright (T)	
			Air Attack Supervisor	
			M. Kendall / S. Brockman-B. Reed (T)	
			Helicopter Coordinator	
			R. Yniguez - J. Serrano (T)	
<b>8. Logistics Section</b>			Helicopter Coordinator	
Chief		D. Pedersen - K. Lowe (T)	<b>10. Finance Section</b>	
Deputy			Chief	
Service Branch Dir.			Deputy	
Support Branch Dir.			Time Unit	
Supply Unit		M. Jarske - J. Walls (T)	T. Crespin	
Facilities Unit		E. Solis	Procurement Unit	
Ground Support Unit		S. Weir - C. Simmons	H. Keene	
Communications Unit		T. Webb	Comp/Claims Unit	
Medical Unit		J. Vanatta	Cost Unit	
Security Unit			S. Kavanaugh	
Food Unit		S. Ortiz		
			Prepared by (Resource Unit Leader)	
			G. Schultz	



# CAL FIRE INCIDENT COMMAND TEAM 1



<b>UNIT/ACTIVITY LOG</b> <b>ICS 215A</b> Rev. 06-09	<b>1. INCIDENT NAME:</b> SHASTA LIGHTNING COMPLEX	<b>2. DATE PREPARED:</b> August 10, 2009	<b>3. TIME PREPARED:</b> 2000 HR
--	--	---	-------------------------------------

<b>4. PREPARED BY:</b> HERB LOVE SOF1 (T)	<b>5. LEADER NAME:</b> LINDA GREEN, ISO TEAM 1	<b>6. OPERATIONAL PERIOD:</b> 8/11/2009 TO 8/12/2009	
--	---	---	--

## INCIDENT RISK ANALYSIS - WILDLAND FIRES

DIVISION	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
CHALK	SNAG HAZARDS (Includes Utility Poles) DOWNHILL FIRE LINE SPOT FIRES AND HOLDING OPERATIONS FATIGUE HYDRATION	Follow Hazard Tree Safety Guidelines (IRPG p. 80). Steep/rocky terrain: watch footing/maintain spacing. Post look outs. Be alert for signs of fatigue, take breaks. Drinking water before, during and after shifts.
GOOSE	SNAG HAZARDS (Includes Utility Poles) DOWNHILL FIRE LINE HOLDING AND MOP UP OPERATIONS FATIGUE HYDRATION	Follow Hazard Tree Safety Guidelines (IRPG p. 80). Steep/rocky terrain: watch footing/maintain spacing. Flare-ups generally occur in: grass & light brush. Be alert for signs of fatigue, take breaks. Drinking water before, during and after shifts.
CASSEL	SNAG HAZARDS (Includes Utility Poles) FATIGUE HYDRATION SUPPRESSION REPAIR ACTIVITY HOLDING AND MOP UP OPERATIONS	Follow Hazard Tree Safety Guidelines (IRPG p. 80). Be alert for signs of fatigue, take breaks. Drinking water before, during and after shifts. Conduct thorough briefing for all personnel. Flare-ups generally occur in: grass & light brush.
BURNEY LCA	FIRE BEHAVIOR LINE CONSTRUCTION HYDRATION WEATHER DRIVING HAZARDS	Base all actions on current/expected fire behavior. Ensure LCES in place. Drinking water before, during and after shifts. Access to weather & fire behavior forecasts? Be alert for other drivers, civilians, & wildlife.





## SHU Complex Incident Weather Forecast

**FORECAST NO:** 8  
**PREDICTION FOR:** Tuesday Day Shift

**NAME OF FIRE:** SHU Complex  
**UNIT:** CA-SHU 5594

**SHIFT DATE:** Aug 11<sup>th</sup>, 2009  
**FORECAST ISSUED:** 1900 August 10<sup>th</sup>, 2009

**Incident Meteorologist:** Jeff Tonkin

---

**WEATHER DISCUSSION:** A ridge of high pressure over northern California will gradually weaken as a trough of low pressure approaches the coast. Subtle cooling and higher rh values can be expected over the two days...with more abrupt cooling occurring on Thursday. Surface winds will continue to be mainly terrain driven or out of the west...but will increase in speed each afternoon today through Friday.

---

### **WEATHER FORECAST TUESDAY DAY SHIFT:**

**WEATHER:** Mid and low level smoke drifting west early...then all layers moving east beginning around 1000 local.

**LIGHTNING ACTIVITY LEVEL:** 1      **CHANCE OF WETTING RAIN:** 0%

**TEMPERATURES:** 84 - 90 valleys/drainages. 78 - 83 upper slopes/ridges.

**MIN HUMIDITY:** 15 - 19% valleys/drainages. 18 - 24% upper slopes/ridges.

**WINDS (20 FOOT):**

**RIDGETOP -** East or Northeast 2 to 3 mph until 1000 local. Winds becoming West 5 - 9 mph...gusts to 12 to 17 mph between 1400 and 1700. Winds diminishing around sunset.

**LOWER ELEVATION/DRAINAGE -** East or Downslope 1 to 2 mph until 1000 local...then shifting to West or Upslope/Upcanyon 3 - 6 mph. West winds increasing to 5 to 10 mph with gusts 12 to 17 mph between 1300 and 1800 local.

**STABILITY / INVERSION:** Continued Stable with a little better mixing this afternoon.

---

### **WEATHER FORECAST TONIGHT:**

**WEATHER:** No clouds but Smoke laying in and drifting west after midnight.

**MIN TEMPERATURES:** 45 to 50 at 3500 ft. 38 - 42 above 5000 ft.

**MAX HUMIDITY:** 56 - 61% around 3500 ft. 70-80% above 5000 ft.

**WINDS (20 FOOT):**

**RIDGETOP -** Northwest 3 to 6 mph until 2300...then becoming East or Northeast 1 to 2 mph through 1000 Local.

**VALLEY -** West 3 to 6 mph until 2300...then east or down-slope 2- 4 mph through 1000 local.

---

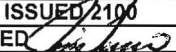

**OUTLOOK FOR WEDNESDAY:** Clear and a little more unstable. Gustier west winds in the afternoon and less east wind at night. Temps: 81 - 86. Min RH: 19-24%. Wind: West and Southwest 8 to 12 mph...gusts 15 to 20 mph in the afternoon.

---

**EXTENDED FORECAST FOR THURSDAY THROUGH SATURDAY:** Slightly cooler and increasingly unstable. West winds will increase in the afternoon...similar to last week's gusty west winds. West wind... 14 to 22 mph gusts to 25 mph in the afternoon. Max temps 77-83 valleys...74-80 ridges. Min RH 25% valley...25-30% ridge.

---

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER 08	TYPE OF FIRE SURFACE
FIRE NAME SHU LIGHTNING COMPLEX	OPERATIONAL PERIOD August 11, 2009
DATE ISSUED August 10, 2009	TIME ISSUED 2100
UNIT Shasta Ranger Unit	SIGNED   Jim Turner/Eric Kurtz

## WEATHER SUMMARY

SKY/WEATHER...CLEAR...EXCEPT FOR SMOKE.  
MAX TEMPERATURE...90\* IN THE VALLEY TO 83\* ON THE SLOPES AND RIDGE TOPS  
MIN HUMIDITY 15% IN THE VALLEY TO 18% ON THE RIDGES WITH POOR RECOVERY IN THE PM TO EARLY AM HOURS  
GEOGRAPHICAL TREND...WARMING AND DRYING, WINDS BECOMING WESTERLY IN THE AFTERNOON.  
LAL...0  
CHANCE OF DRY LIGHTNING...0%  
CHANCE OF WETTING RAIN...0%

## NOTE

MAIN PIT RIVER DRAINAGE WILL INFLUENCE LOCAL SLOPE EDIE WINDS IN THE LOWER AREAS OF DIVISIONS TANGO, UNIFORM AND SIERRA

## FIRE BEHAVIOR INPUTS

FINE DEAD FUEL MOISTURE = 3 TO 5% DEPENDING ON FUEL SHADING  
1000 HR FUEL MOISTURE = 8% (KILN DRY LUMBER = 12%)  
PROBABILITY OF IGNITION= 76%  
SPOTTING DISTANCE = 0.6 MILES FROM SINGLE TREE TORCHING MIDSLOPE.

NOTE POST LOOKOUTS TO RECORD AND ADVISE OPERATIONS OF CRITICAL FIRE WEATHER CHANGES.

## SPECIFIC

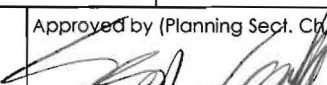
CREWS MAY EXPERIENCE SIGNIFICANT FIRE RUNS IN THE AFTERNOON STARTING AROUND 1200 HRS. ACTIVE FIRE MOVEMENT IS BY SLOPE AND WIND ALIGNMENT, WITH FIREBRANDS CASTING DOWNWIND AND ROLLOUTS ON STEEP SLOPES. THIS TYPE OF RUN MAY EXCEED 12 TO 15 CHAINS PER HOUR IN THE BRUSH/TIMBER UNDERSTORY WITH 8 FOOT FLAME LENGTHS: MAXIMUM SPOTTING DISTANCES OF 0.6 MILES. RUNS IN TIMBER LITTER MAY RESULT IN RATE OF SPREAD (ROS) OF 8 CHAINS PER HOUR WITH 2 TO 3 FOOT FLAME LENGTHS. DEAD & DOWNED FUELS ARE VERY RECEPTIVE FUEL BEDS FOR EMBERS. LIVE FUEL MOISTURES IN BRUSH ARE 84% (80% IS CRITICAL IN MANZANITA). LATERAL MOVING FIRES BURNING ON THE SOUTH AND SOUTHWEST SLOPES ARE BEING FUELED BY GROUND LITTER AND HAVE A SLOWER RATE OF SPREAD. STEEP TERRAIN AND ROLL-OUT PRESENT A HAZARD TO THE LINE. FINE DEAD FUEL MOISTURES WILL BE AT THE LOWEST FROM 1400-1800 HRS. RANGING BETWEEN 3-5%. AREAS OF DIRTY BURN EXIST THROUGHOUT ALL FIRES AND HAVE THE POTENTIAL FOR REBURN IF WINDS BEGIN TO SHIFT OR A NEW START OCCURS. IN DIVISIONS TANGO, UNIFORM AND SIERRA EXPECT WINDS TO BECOME SHIFTING AND ERRATIC IN THE MID AM HOURS AROUND 1100HRS. AND IN THE LATE PM HOURS AROUND 2300HRS.

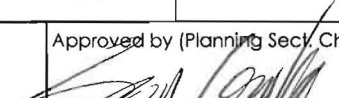
## AIR OPERATIONS

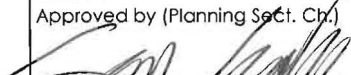
- VISIBILITY MAYBE IMPARED DUE TO THE LACK OF TRANSPORT WINDS IN THE AFTERNOON HOURS.


## SAFETY


- PERSONNEL NEED TO STAY ALERT TO CHANGES IN WIND DIRECTION AND SPEED.
- CREWS NEED TO CONTINUE PAYING CLOSE ATTENTION FOR HIDDEN SPOT FIRES IN ALL FUEL BED TYPES.
- WEAKENED SNAGS MAY FALL ACROSS CONTAINMENT LINES.
- STEEP TERRAIN AND UNDERSLUNG LINE MAY CAUSE ROLL-OUTS ACROSS CONTAINMENT LINES.
- DOWNED HEAVY FUELS MAY CONTAIN HIDDEN POCKETS OF BURNING MATERIAL.

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>Chalk</b>		2. Division/Group <b>S</b>		
3. Incident Name SHU Lightning Complex			4. Operational Period Date: 8/11/09-8/12/09 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Noel	
Branch Director		Bailey		Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
SOFL (Safety 2)	Lindgren	1		DP 15	0800		
FELB	Kramer	1		DP 15	0800		
FALC	Bell/ Starr	2		DP 15	0800		
FALC	Loerzel	1		DP 15	0800		
FOBS	Hill - Opie (T)	2		DP 15	0800		
ST BTU 9211C	Harter	16		DP 15	0800		
ST XMR 2140C	Galli	19		DP 15	0800		
ST MEU 9112G	Orme	33		DP 15	0800		
ST HUU 9123G	Rodgers	33		DP 15	0800		
ST CZU 9174G	Cope	33		DP 15	0800		
ST NEU 9232G	Rodriguez	31		DP 15	0800		
ST LNU 9144L	Vierra	5		DP 15	0800		
ST MMU 9428L	Daly	6		DP 15	0800		
ST FKU 9438L	Jones	4		DP 15	0800		
WT Cattaneo E-56	Chovesta	2		DP 15	0800		
WT SHS 33 E-80	Murphy	2		DP 15	0800		
WT 570 Big Bend E-301	Green	2		DP 15	0800		
7. Control Operations Fire from Pit 5 Dam to Yellow Slide. Mop up 100' Keep fire North of River Road, South of 37N30 Rd., East of Pit 5 Powerhouse, and West of Pit 3 Dam.							
8. Special Instructions Beware of spotting and post lookouts. Bottles and cans to be placed in bags separate from trash, place at designated locations by Supply or by dumpsters in Camp. Backhaul all trash & place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	168.250N	King NIFC	NIFC Tac-7	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2300


<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Chalk</b>		2. Division/Group <b>T Page 1</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/11/09-8/12/09 Time: 0700-0700					
5. Operations Personnel							
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		White	
Branch Director		Bailey		Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
SOFL (Safety 3)	McMillen		1		Big Bend Fire Station		0800
DOZB	Trammell		1		Big Bend Fire Station		0800
FELB	Markley		1		Big Bend Fire Station		0800
FALC	Hertler/ Branson		2		Big Bend Fire Station		0800
FOBS	Henault – McBride (T)		2		Big Bend Fire Station		0800
ST OES 4076C	Ballenger		16		Big Bend Fire Station		0800
ST HUU 9121C	Ellis		23		Big Bend Fire Station		0800
ST SHU 9242G	Miles		33		Big Bend Fire Station		0800
*CRW Sugar Pine 3	Telles		16		Big Bend Fire Station		0800
*CRW Sugar Pine 4	Mancebo		16		Big Bend Fire Station		0800
**CRW Diamond HS	Varney		19		Big Bend Fire Station		0800
DOZ NEU 2344	Minor		2		Big Bend Fire Station		0800
7. Control Operations Mop-up 100 feet in and patrol. Keep fire North of River Road, South of 37N30 Rd., East of Pit 5 Powerhouse, and West of Pit 3 Dam.							
8. Special Instructions <b>* Sugar Pine Crews 3 &amp; 4 will be delayed getting to the line due to an extended work assignment on 8/10/09.</b> <b>** Diamond Mtn Hot Shots on 16 hour shift.</b> Beware of spotting and post lookouts. Bottles and cans to be placed in bags separate from trash, place at designated locations by Supply or by dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	173.9125N	King NIFC	USFS R-5 T-4	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2300

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Chalk</b>		2. Division/Group <b>T Page 2</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/11/09-8/12/09 Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)		Division/Group Supervisor		White		
Branch Director	Bailey		Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
DOZ SHU 2440	Westrip	2		Big Bend Fire Station	0800		
DOZ Oilar E-32	Oilar	2		Big Bend Fire Station	0800		
DOZ Oilar E-33	Oilar	2		Big Bend Fire Station	0800		
DOZ Strieff E-58		2		Big Bend Fire Station	0800		
DOZ Hagen E-61	Hagen	2		Big Bend Fire Station	0800		
WT Willmore E-38	Oilar	2		Big Bend Fire Station	0800		
WT Bear Cntry E-311	Rollins	2		Big Bend Fire Station	0800		
7. Control Operations Mop-up 100 feet in and patrol. Keep fire North of River Road, South of 37N30 Rd., East of Pit 5 Powerhouse, and West of Pit 3 Dam.							
8. Special Instructions Beware of spotting and post lookouts. Bottles and cans to be placed in bags separate from trash, place at designated locations by Supply or by dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	173.9125N	King NIFC	USFS R-5 T-4	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2300


<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Chalk</b>		2. Division/Group <b>U</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/11/09-8/12/09 Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)		Division/Group Supervisor		Gesner – Maxwell (T)		
Branch Director	Bailey		Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
SOFL (Safety 10)	Piccinini	1		DP 16	0800		
SOFL (Safety 5)	Young	1		DP 16	0800		
FELB	McGregor	1		DP 16	0800		
FALC	Stahl/ Seaborn	21		DP 16	0800		
FALC	Blackburn	1		DP 16	0800		
ST TCU 9441C	Rudolph	16		DP 16	0800		
ST TGU 9254G	Blanco	33		DP 16	0800		
ST BDU 9388G	Wight	31		DP 16	0800		
WT Zabel E-240	Zabel	2		DP 16	0800		
GRDR Stan Leach E-205	Leach	2		DP 16	0800		
7. Control Operations							
Mop-up 200 feet in.							
Keep fire North of River Road, South of 37N30 Rd., East of Pit 5 Powerhouse, and West of Pit 3 Dam.							
8. Special Instructions							
Bottles and cans to be placed in bags separate from trash placed at designated locations by Supply or dumpsters in Camp. Backhaul all trash and place in dumpsters at Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	173.9625N	King NIFC	USFS R-5 T-5	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2300

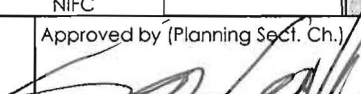
<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Chalk</b>		2. Division/Group <b>V</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/11/09-8/21/09 Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)		Division/Group Supervisor		Reeder		
Branch Director	Bailey		Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
SOFL (Safety 7)	Bair	1		Big Bend Fire Station	0800		
FALC	Madsen	1		Big Bend Fire Station	0800		
FALC	Smyth	1		Big Bend Fire Station	0800		
ST MMU 9420C	Quinn	21		Big Bend Fire Station	0800		
WT All Agency E-268	Hill	2		Big Bend Fire Station	0800		
7. Control Operations Mop-up 300 feet in. Keep fire North of River Road, South of 37N30 Rd., East of Pit 5 Powerhouse, and West of Pit 3 Dam.							
8. Special Instructions Beware of spotting and roll-outs. Post lookouts. Bottles and cans to be placed in bags separate from trash, place at designated locations by Supply or by dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	173.9875N	King NIFC	USFS R-5 T-6	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2300

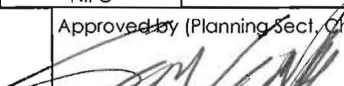


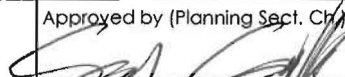
<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>Chalk</b>		2. Division/Group <b>W</b>		
3. Incident Name SHU Lightning Complex			4. Operational Period Date: 8/11/09-8/12/09 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Townsend	
Branch Director		Bailey		Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
ST BTU 9210C		Haile	22		Big Bend Fire Station	0800	
WT Northstate E-116		Bowman	2		Big Bend Fire Station	0800	
7. Control Operations							
Mop-up 300' and patrol.							
Keep fire North of River Road, South of 37N30 Rd., East of Pit 5 Powerhouse, and West of Pit 3 Dam.							
8. Special Instructions							
Bottles and cans to be placed in bags separate from trash placed at designated locations by Supply or dumpsters in Camp. Backhaul all trash and place in dumpsters at Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	154.265	King NIFC	White Fire -2	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2300

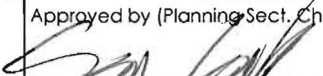


<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>Chalk</b>		2. Division/Group <b>X</b>			
3. Incident Name SHU Lightning Complex			4. Operational Period Date: 8/11/09-8/12/09 Time: 0700-0700					
5. Operations Personnel								
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Sjolund		
Branch Director		Bailey		Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time	
SOFL (Safety 1)	Brownell		1		Big Bend Fire Station		0800	
FALC	Porter		1		Big Bend Fire Station		0800	
FALC	Vaughn		1		Big Bend Fire Station		0800	
ST 9410C	Rodriguez		21		Big Bend Fire Station		0800	
ST SHU 9240G	Lee		33		Big Bend Fire Station		0800	
WT Carlton E-39	Rynes		2		Big Bend Fire Station		0800	
WT Zabel E-52	W. Zabel/ F. Zabel		2		Big Bend Fire Station		0800	
7. Control Operations Mop-up 200 feet in.  Keep fire North of River Road, South of 37N30 Rd., East of Pit 5 Powerhouse, and West of Pit 3 Dam.								
8. Special Instructions Bottles and cans to be placed in bags separate from trash placed at designated locations by Supply or dumpsters in Camp. Backhaul all trash and place in dumpsters at Camp.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14	
Tactical Div/Group	154.295W	King NIFC	White Fire-3	Air to Ground	151.220	King NIFC	CDF A/G	
Prepared by (Resource Unit Ldr.) Gabriel Schultz			Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2300

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Goose</b>		2. Division/Group <b>D</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/11/09 – 8/12/09      Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)	Division/Group Supervisor		BenguereI			
Branch Director	Brunton	Air Attack Supervisor No.					
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
FELB	Campbell	1		DP 29	0800		
*FALC	Holloway	1		DP 29	0800		
*FALC	Shaulis	1		DP 29	0800		
FOBS	Frates	21		DP 29	0800		
FOBS	Cash	31		DP 29	0800		
ST MRN 9150 C	Morena	16		DP 29	0800		
ST SHU 9241 G	Milovich	33		DP 29	0800		
ST LNU 9147 L	Head	6		DP 29	0800		
WT SHU Wet VA E-245	Plank/Greg	2		DP 29	0800		
WT 49r Water E-266	Sasser	2		DP 29	0800		
WT 49r E-267	Nolan	2		DP 29	0800		
7. Control Operations Improve line to Pit River. Keep fire North of Goose Mtn., East of Big Bend Rd., South of Pit River, West of Pit 3 Dam. <b>DOZ Packway E-23 &amp; Silverstar E-125 are available for reassignment from the Fire Suppression Repair Group if required.</b>							
Special Instructions <b>* FALC Hollowat and Shaulis are available for ALL of Goose Branch.</b> Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	151.1375 N	King NIFC	V-Tac 11	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 		Date 8/10/09		Time 2000	

<b>DIVISION ASSIGNMENT LIST</b>				1. Branch <b>Goose</b>		2. Division/Group <b>E</b>	
3. Incident Name SHU Lightning Complex				4. Operational Period Date: 8/11/09 – 8/12/09      Time: 0700-0700			
5. Operations Personnel							
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Stoffel	
Branch Director		Brunton		Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
ST XLK 2100C	Sapeta	16		DP 29	0800		
ST HUU 9125 G	McCray	35		DP 29	0800		
WT Myrtle E-242	Lema	2		DP 29	0800		
WT CON AG E-243	Robison	2		DP 29	0800		
WT Bcnty E-312	McClen	2		DP 29	0800		
7. Control Operations							
Hold line and mop up 200 feet. Keep fire North of Goose Mtn., East of Big Bend Rd., South of Pit River, West of Pit 3 Dam.							
8. Special Instructions							
Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	158.7375 N	King NIFC	V-Tac 13	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2000

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Goose</b>		2. Division/Group <b>F</b>			
3. Incident Name SHU Lightning Complex		4. Operational Period Date: 8/11/09 – 8/12/09      Time: 0700-0700					
5. Operations Personnel							
Operations Chief	Gouvea / Ullman (N)		Division/Group Supervisor	Moreno			
Branch Director	Brunton		Air Attack Supervisor No.				
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
SOFL (Safety 11)	Bouska	1		E/F Break	0800		
ST TGU 9251 C	Kriek	20		E/F Break	0800		
ST CZU 9175 G	Arnold	33		E/F Break	0800		
WT Cattaneo E-54	Williamson	2		E/F Break	0800		
WT INTL E-55	Newman	2		E/F Break	0800		
WT Richison E-244	Richison	2		E/F Break	0800		
WT Hedden E-270	Hedden	2		E/F Break	0800		
7. Control Operations Hold line and mop up 100 feet. Keep fire North of Goose Mtn., East of Big Bend Rd., South of Pit River, West of Pit 3 Dam.							
8. Special Instructions Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	166.725 N	King NIFC	NIFC Tac-5	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Chf.) 		Date 8/10/09		Time 2000	

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>Goose</b>		2. Division/Group <b>N</b>		
3. Incident Name SHU Lightning Complex			4. Operational Period Date: 8/11/09 – 8/12/09 Time: 0700-0700				
5. Operations Personnel							
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Weber – Ochoa (T)	
Branch Director		Brunton		Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time
ST AEU 9270 C	Wheatley		16		DP 33		0800
ST RUU 9311 C	Mecham		16		DP 33		0800
ST LNU 9146 G	Juarez		33		DP 33		0800
ST BDU 9370 G	Thomas		33		DP 33		0800
WT TNT Equip E-117	Mueller		2		DP 33		0800
WT Bridwell E-310	Birdwell		2		DP 33		0800
WT Rochlitz	Rochlitz		2		DP 33		0800
WT Oilar E-314	C. Oilar		2		DP 33		0800
7. Control Operations Mop up 100 feet in and patrol . Keep fire North of Goose Mtn., East of Big Bend Rd., South of Pit River, West of Pit 3 Dam.							
8. Special Instructions Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	166.775 N	King NIFC	NIFC Tac-6	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2000

<b>DIVISION ASSIGNMENT LIST</b>	1. Branch	2. Division/Group <b>Cassel Division A/C/Y</b>
---------------------------------	-----------	---

3. Incident Name SHU Lightning Complex	4. Operational Period <b>12 hour operational period</b> Date: 8/11/09 – 8/12/09      Time: 0700 - 1900
---	---

5. **Operations Personnel**

Operations Chief	Gouvea / Ullman (N)	Division/Group Supervisor	Bettencourt
Branch Director		Air Attack Supervisor No.	

6. **Resources Assigned this Period**

Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
*ST XPL 4127 C	Bettencourt	18		Conrad Ranch Rd.& Cassel /Fall River Rd.	0800
WT Packway E-37	Hoplin	2		Conrad Ranch Rd.& Cassel /Fall River Rd.	0800
WT SHS 71 E-79	Carrol/ Trotter/ Danielson	20		Conrad Ranch Rd.& Cassel /Fall River Rd.	0800

7. Control Operations.  
Mop up 300 feet in from control lines and patrol. Water roads as needed. Dismantle fire rings. Pull hose and flagging. Keep fire North of Cassel /Fall River Rd, South of Pit River, East of Conrad Ranch Rd, West of Bald Mtn Road .

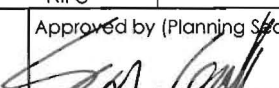
8. Special Instructions  
Post lookouts and use hazard lights when working on Cassel /Fall River Rd.  
Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.  
**\* 24 hour shift**

9. **Division/Group Communication Summary**

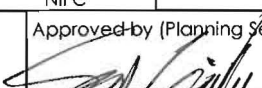
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	154.4525 N	King NIFC	V-Tac-12	Air to Ground	151.220	King NIFC	CDF A/G

Prepared by (Resource Unit Ldr.) Gabriel Schultz	Approved by (Planning Sect. Ch.) 	Date 8/10/09	Time 2000
---	--------------------------------------	-----------------	--------------



<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>Fire Suppression Repair Group</b> (Page 1)			
3. Incident Name SHU Lightning Complex		4. Operational Period <b>12 hour operational period</b> Date: 8/11/09 Time: 0700-1900					
5. Operations Personnel							
Operations Chief		Gouvea / Ullman (N)		Division/Group Supervisor		Beck	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Group Assignments		Pick Up PT./Time
Tech Spec	Wyman		1		Burney HS		0700
DOZB	Barnes		1		Burney HS		0700
CRW CCC Shasta 21	Fry		20		Burney HS		0700
Suppression Repair	Kendrick		1		Cassel Branch		0800
FOBS	McDaniel		1		Cassel Branch		
FOBS (T)	Harvey		1		Cassel Branch		0800
DOZ Carlton E-22	Carlton		1		Cassel Branch		0800
DOZ Hagen E-59	Hagen		1		Cassel Branch		0800
DOZ Hagen E-60	Poe		1		Cassel Branch		0800
DOZ Caldwell E-285	Caldwell/Spoon		1		Cassel Branch		0800
FOBS	Green – Northup (T)		2		Gomez Branch		0800
7. Control Operations Assess fire suppression repair needs. Water bar fire lines. Water roads as needed.							
8. Special Instructions <b>Contact each Branch and Division upon arrival and departure.</b> Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175W Tx 159.450W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	168.600 N	King NIFC	NFCI Tac-3	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabriel Schultz		Approved by (Planning Sect. Ch.) 			Date 8/10/09		Time 2000



DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group <b>Fire Suppression Repair Group</b> (Page 2)		
3. Incident Name SHU Lightning Complex			4. Operational Period: <b>12 hour operational period</b> Date: 8/11/09 Time: 0700-1900				
5. Operations Personnel							
Operations Chief		Gouvea/Ullman (N)		Division/Group Supervisor		Beck	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
DOZB	Bloom	1		Goose Branch	0800		
**DOZ Packway E-23	Taylor	1		Goose Branch	0800		
**DOZ Silverstar E-125	Shankin	1		Goose Branch	0800		
*WT B&G E-118	Brock/Jarrett	2		Goose Branch	0800		
*WT Hoaglan E-241	Hoaglan	2		Goose Branch	0800		
*WT Stotts E-269	Stottsberry	2		Goose Branch	0800		
GDR Gregory E-318	Gregory	1		Goose Branch	0800		
GDR Hathaway E-319	Hathaway	1		Goose Branch	0800		
WT Cattaneo E-53	Newman	1		Goose Branch	0800		
FOBS	Johnson - Cowles (T)	2		Chalk Branch	0800		
WT Wet Vet E-328		1					
WT AWB E-329		1					
Sunrise GDR E-330		1					
7. Control Operations Assess fire suppression repair needs. Water bar fire lines. Water and grade seasonal roads. <b>Contact each Branch and Division upon arrival and departure.</b>							
8. Special Instructions <b>*WTs on Goose Branch are on a 24 hour shift.</b> <b>**Operational need may require reassignment to Goose Branch ,DOZ Packway E-23 &amp; Silverstar E-125.</b> Bottles and cans to be placed in bags separate from trash. Place at designated location by Supply or by dumpsters in Camp. Back haul all trash and place in dumpsters in Camp.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 151.175 W Tx 159.450 W	King NIFC	CDF CMD 9 Tone 9	Logistics	159.4725	King NIFC	V Tac-14
Tactical Div/Group	168.600 N	King NIFC	NFCI Tac-3	Air to Ground	151.220	King NIFC	CDF A/G
Prepared by (Resource Unit Ldr.) Gabe Schultz		Approved by (Planning Sect. Ch.) 		Date 8/10/09		Time 2000	

# AIR OPERATIONS SUMMARY

OPERATIONAL PERIOD DATE: DAY SHIFT DATE: 08/11/09

START: 0830 END: 1940

(Expanded Form for Large Operations)

1. INCIDENT NAME: <b>Shasta Lightning Complex</b>	2. PREPARED BY: A.Lujan	PREPARED DATE/TIME: 08/10/09 1900
---	-------------------------	-----------------------------------

4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): All GPS data to be collected (degrees, minutes & decimal minutes) ** <u>Avoid</u> aerial application of retardant or foam within 300' of waterways, <u>bodies of water</u> . If retardant is dropped within these areas, <u>notify</u> AOBD with Lat & Long, est. of gallons, and a map. TRACK RETARDANT DROP LOCATIONS	SUNRISE: 0610 SUNSET : 2013	5. TFR: 1. Notam 9/3026
--	--------------------------------	----------------------------

6. PERSONNEL	Phone	7. REQUENCIES	AM	FM	8. FIXED-WING # Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Alex Lujan (T) AOBD: Dan Reese	530-598-2645 707-391-6784	AIR/AIR FW:	128.250	170.4625	Air Tactical AA-240 AA-500
ATGS: Scott Brockman ATGS: Crystal Henson	530-226-2695	AIR/AIR RW:	N 128.675		
HLCO: R Yniguez, B Reid (T) HLCO: Scott Upton, J Serrano (T)	530-448-2450 707-889-4373	AIR/GROUND:		151.220	Lead planes
ASGS: N Truax (T) / M Wright (T)	530-448-2411	DECK:	163.100		Airtankers 3 Type 1 5 Type 3
HEBM. Randy Fergosa Scott Corn(T)	530-200-3263 530-227-4887	COMMAND RPT	Command 9 Tone 9		Other :
HLCO: E Gomberg (T)	530-448-2408	Air Guard	168.625		
		TOLC	122.80		

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

FAA N#	TY	MAKE/MODE	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODE	BASE	AVAIL	START	REMARKS
1HM	3	206 L4	FR	0830		HELCO	FY	1	BV 107	FR	0830		
8GH	3	206 B3	FR	0830		HELCO	784	1	S 61	FR	0830		
726	3	206 B3	FR	0830		Relief Helco	96W	1	S 61	FR	0830		
3SH	3	206 B3	FR	0830		Recon / Mapping							
205	2	UH1H	FR	0830									
207	2	UH1H	FR	0830		Standard							
8HM	2	UH1B	FR	0830									
217	2	214	FR	0830									
6TV	2	UH1H	FR	0830									
1GH	2	UH1H	FR	0830									
C 101	2	205	FR	0830		Medivac/ Short Haul							

**FIELD EVALUATION –Ground Personnel  
CAL FIRE USE OF WATER ENHANCERS**

**INCIDENT AND OBSERVER INFORMATION**

Incident No. \_\_\_\_\_ Responsible agency (i.e.; CA-SLU or NV-HTF) \_\_\_\_\_ Observation Date \_\_\_\_\_  
 Incident Name \_\_\_\_\_ Your Home Unit ID(i.e.; CA-TCU) \_\_\_\_\_ Your Phone (\_\_\_\_) \_\_\_\_\_  
 Your Name \_\_\_\_\_ Your eMail \_\_\_\_\_@\_\_\_\_\_

2. General Time of Use (24hr) \_\_\_\_\_ Gel Product Being Used: \_\_\_\_\_

1. Engine Number: \_\_\_\_\_

**FUEL AND FIRE BEHAVIOR INFORMATION**

3. Fire Behavior Fuel Model (circle one):	Grass	Grass/Brush	Scattered timber	Heavy timber	Brush
4. Slope (circle one):	0-10%	11-30%	31-60%	61-90%	
5. Estimated canopy height (circle one):	≤ 2 ft	2.5 – 8 ft	8.5-20 ft	> 20 ft	
6. Estimated down/dead/woody fuel depth (circle one):	≤ 1 ft	1.5 – 3 ft	> 3 ft		
7. Estimated flame length (circle one):	≤ 4 ft	4-8 ft	8.5-12 ft	> 12 ft	
8. Fire behavior conditions (circle one):	Low	Moderate	High	Extreme	
8a. Drop conditions (cross-wind, turbulence, visibility, etc):	Extremely Adverse	Adverse	Moderately Favorable	Favorable	Very Favorable

**STRATEGY AND APPLICATION**

9. Type of attack (circle one): Direct Indirect If Indirect, how far from fire (ft) \_\_\_\_\_  
 10. Location (circle one): Anchor Flank Head Mop Up \_\_\_\_\_  
 11. Was Gel effective? (circle one): YES NO \_\_\_\_\_  
 12. Was normal flow rate adjusted (circle one): Same Yes – Used more water No—Used less water \_\_\_\_\_  
 13. Did gel last longer than water alone? (circle one): average time Same Greater 1 hour Less 1 hour \_\_\_\_\_  
 14. Estimated effectiveness (circle one): Same good better great \_\_\_\_\_  
 15. Did Gel effect engine performance? (describe): \_\_\_\_\_  
 16. Average Pump Pressure: \_\_\_\_\_ psi.

**ASSESSMENT**

17. Was product colored (circle one): YES NO Not Visible Visible with Difficulty Visible Strikingly Visible  
 17a. Was product visibility adequate for mission? \_\_\_\_\_  
 18. Product effectiveness on flames: No Effect Slight Effect Moderate Effect Strong Effect Completely Extinguished

**OVERALL RATING (circle spot on graph) 0 – 1 – 2 – 3 – 4 – 5 – 6 – 7 – 8 – 9 – 10**

(0 being ineffective, 5 about the same as water, to 10 being completely effective)

For Evaluation Team Only

**REMARKS: (use back of form if necessary)**

Current differences with Mars Project forms

**FIELD EVALUATION – ATGS / Pilots/Ground Personnel  
CAL FIRE USE OF WATER ENHANCERS  
INCIDENT AND OBSERVER INFORMATION**

Incident No. \_\_\_\_\_ Responsible agency (i.e.; CA-SLU or NV-HTF) \_\_\_\_\_ Observation Date \_\_\_\_\_  
 Incident Name \_\_\_\_\_ Your Home Unit ID(i.e.; CA-TCU) \_\_\_\_\_ Your Phone (\_\_\_\_) \_\_\_\_\_  
 Your Name \_\_\_\_\_ Your eMail \_\_\_\_\_@\_\_\_\_\_  
 Your ICS Position (if known) \_\_\_\_\_

1. Aircraft ID Number: **T-**\_\_\_\_ **C-**\_\_\_\_ 2. General Time of Drops (24hr) \_\_\_\_\_ **Gel Product Being Dropped:** \_\_\_\_\_

**FUEL AND FIRE BEHAVIOR INFORMATION**

3. Fire Behavior Fuel Model (circle one):	Grass	Grass/Brush	Scattered timber	Heavy timber	Brush
4. Slope (circle one):		0-10%	11-30%	31-60%	61-90%
5. Estimated canopy height (circle one):		≤ 2 ft	2.5 – 8 ft	8.5-20 ft	> 20 ft
6. Estimated down/dead/woody fuel depth (circle one):		≤ 1 ft	1.5 – 3 ft	> 3 ft	
7. Estimated flame length (circle one):		≤ 4 ft	4-8 ft	8.5-12 ft	> 12 ft
8. Fire behavior conditions (circle one):		Low	Moderate	High	Extreme
8a. Drop conditions (cross-wind, turbulence, visibility, etc):		Extremely Adverse	Adverse	Moderately Favorable	Favorable Very Favorable

**STRATEGY AND AERIAL APPLICATION**

9. Type of attack (circle one):	Direct	Indirect	If Indirect, how far from fire (ft) _____		
10. Location of attack (circle one):	Anchor	Flank	Head	Structure protection	
11. Was normal drop height adjusted (circle one):	No	Yes – dropped higher		Yes - dropped lower	
12. Was normal flow rate adjusted (circle one):	No	Yes – dropped higher		Yes – dropped lower	
13. Did drop require release change from water?			Same	Release earlier	Release later
14. Estimated drop height (circle one):	< 75 ft	75-125 ft	126 – 175 ft.	> 175 ft	
15. Coverage level applied (GPC) (circle one):	0 – 1 – 2 – 3 – 4 – 5 – 6 – 7 – 8 – 9 – 10				
16. Drop speed: _____ kts.					

**DROP ASSESSMENT**

17. Was product colored (circle one):	<b>YES</b>	<b>NO</b>	Not Visible	Visible with Difficulty	Visible	Strikingly Visible
17a. Was product visibility adequate for mission?						
18. Product effectiveness on flames:	No Effect	Slight Effect	Moderate Effect	Strong Effect	Completely Extinguished	

**OVERALL RATING (circle spot on graph)**      0 – 1 – 2 – 3 – 4 – 5 – 6 – 7 – 8 – 9 – 10  
 (0 being ineffective, 5 about the same as long-term water, to 10 being completely effective)

<small>For Evaluation Team Only</small>
---

19. On this drop, would you have preferred instead of gel (circle one):      Water    Long-Term Retardant    Don't know

**INCIDENT RADIO  
COMMUNICATIONS PLAN**

**Shasta Lightning Incident**

Date/Time Prepared  
8/10/2009 - 20:00:00 AM

Operational Period Date/Time  
8/11/2009/0700-0700

Ch #	Function	Channel Name/Trunked Radio System Talkgroup	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 Command-1	Not assigned	151.355 W		159.300 W	156.7 (6)	A	Not assigned
2	Command	CDF Command-9	Command	151.175 W		159.450 W	100.0 (9)	A	Grp 3 Ch.9
3	Command	NIFC Cmnd-22	Not assigned	165.450 N		172.5125 N	156.7 (6)	A	Not assigned
4	Tactical	V-Tac 11	Goose Div. D	151.1375 N		151.1375 N	156.7	A	Grp 3 Ch.146
5	Tactical	V-Tac 13	Goose Div. E	158.7375 N		158.7375 N	156.7	A	Grp 3 Ch.148
6	Tactical	NIFC Tac-5	Goose Div. F	166.725 N		166.725 N		A	Grp 3 Ch.103
7	Tactical	NIFC Tac-6	Goose Div. N	166.775 N		166.775 N		A	Grp 3 Ch.104
8	Tactical	NIFC Tac-7	Chalk Div. S	168.250 N		168.250 N		A	Grp 3 Ch.105
9	Tactical	USFS R-5 T-4	Chalk Div. T	173.9125 N		173.9125 N		A	Grp 3 Ch.106
10	Tactical	USFS R-5 T-5	Chalk Div. U	173.9625 N		173.9625 N		A	Grp 3 Ch.107
11	Tactical	USFS R-5 T-6	Chalk Div. V	173.9875 N		173.9875 N		A	Grp 3 Ch.108
12	Tactical	White Fire-2	Chalk Div. W	154.265 W		154.265 W		A	Grp 3 Ch.151
13	Tactical	White Fire-3	Chalk Div. X	154.295 W		154.295 W		A	Grp 3 Ch.152
14	Tactical	NIFC Tac-1	Burney LCA	168.050 N		168.050 N		A	Grp 3 Ch.99
15	Tactical	NIFC Tac-3	Suppression Repair	168.600 N		168.600 N		A	Grp 3 Ch.101
16	Tactical	V-Tac-12	Cassel	154.4525 N		154.4525 N	156.7	A	Grp 3 Ch.147
17	Tactical	CDF-A/G	Air to Ground	151.2200 N		151.2200 N		A	Air to Ground Grp3Ch126
18	Camp/Logistics	V-Tac-14	Logistics	159.4725 N		159.4725 N		A	Base Camp UseGrp3Ch4149
19	Medical	CALCORD	Medical	156.075 W		156.075 W		A	Medical Emerg. Grp3Ch.144
20	Emergency	Air Guard	Emergency	168.625 N		168.625 N	110.9	A	Emerg. Air ContactGrp3Ch138
Prepared By (Communications Unit)					Incident Location				
Tom Webb COML CALFIRE Team 1					County	State	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 SHU Lightning	2. DATE PREPARED 8/10/2009	3. TIME PREPARED 1620	4. OPERATIONAL PERIOD 8/11/09-8/12/09 0700-0700
---------------------	-----------------------------------	-------------------------------	--------------------------	---

**5. INCIDENT MEDICAL AID STATION**

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Incident Base MERT	27571 Mountain View Rd., Burney, CA (Burney High School)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CAL FIRE Personnel	On engines and at CAL FIRE stations.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CAL-MAT	Incident Base	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

**6. TRANSPORTATION**

**A. AMBULANCE SERVICES**

NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
Redding ECC	Contact Redding ECC for all air or ground transport	530-225-2411	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Burney Ambulance	Burney, CA (contact SHU ECC)	530-225-2411	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mayers Memorial Hospital	43563 HWY 299. Mc Arthur, CA	530-336-5511	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

**B. INCIDENT AMBULANCES**

NAME	LOCATION	PARAMEDICS	
		YES	NO
	N/A	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

**7. HOSPITALS**

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Mercy Medical Center	2175 Rosaline Ave Redding CA 96001	15-30min	1-2 hours	530-225-6000	X	<input type="checkbox"/>	<input type="checkbox"/>	X
Shasta Regional Hospital	1100 Butte St., Redding, CA	15-30min	1-2 hours	530-244-5353	X	<input type="checkbox"/>	<input type="checkbox"/>	X
UC Davis	2315 Stockton Blvd., Sacramento, CA	1.5 hours	2.5-3 hours	(916) 734-2130	X	<input type="checkbox"/>	X	
Mayers Memorial	43563 HWY 299. Mc Arthur, CA	15-30min	.5 - 1.5 hours	530-336-5511	X	<input type="checkbox"/>	<input type="checkbox"/>	X
		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**8. MEDICAL EMERGENCY PROCEDURES**

Immediately report all injuries to your immediate supervisor.  
Any injury requiring greater care than first aid needs to be reported to your Division/Group Supervisor on Command net  
Supervisors be prepared to request needs including:  
-Air or Ground Transportation  
-Location to meet injured person / any special routing / GPS coordinates if available  
-Type of injury  
Division/Groups will coordinate transportation or additional needs  
Notify Safety Officer for all significant injuries  
More significant events (ie major injuries or deaths, burn over, missing persons) require immediate IC & PIO notification  
All Air Ambulance LZ coordination will be conducted on CalCord  
Any Short Haul procedure will be with Copter 101 coordinated through your Division/Group Supervisor

9. PREPARED BY (MEDICAL UNIT LEADER) Med Unit Leader Jeff Vanatta	10. REVIEWED BY (SAFETY OFFICER) Herb Love
--	---

# Contractor/Vendor Performance Evaluation

ICS 230

Incident Name	Order Number	Request Number	Start Date	End Date	
			To		
Shift/Operational Period		Operator	Assignment or Location		

Vendor Name	Vendor Address	Phone and Contact
-------------	----------------	-------------------

Service  Commodity  Rental Equipment  Agreement # \_\_\_\_\_

Brief description of services/commodity/equipment ordered:

---

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"/> **

\* Any rating of poor requires explanation or comment.  
 \*\* Recommendation of No Reuse requires comment and Logistics Chief concurrence.

Comments: \_\_\_\_\_

---



---



---



---

Signature below does not constitute agreement with rating, but that rating was discussed with me.

Vendor Representative Name/Title		Government Rep. Name/Position	
Signature	Date	Signature	Date

Note: Equipment safety/compliance inspections still required, please document separately.  
 Distribution:    Blue; Original-Incident Packet    Canary; Copy-Contractor/Vendor    Pink; Copy-Admin-Unit



FUEL REPAIR

299 E

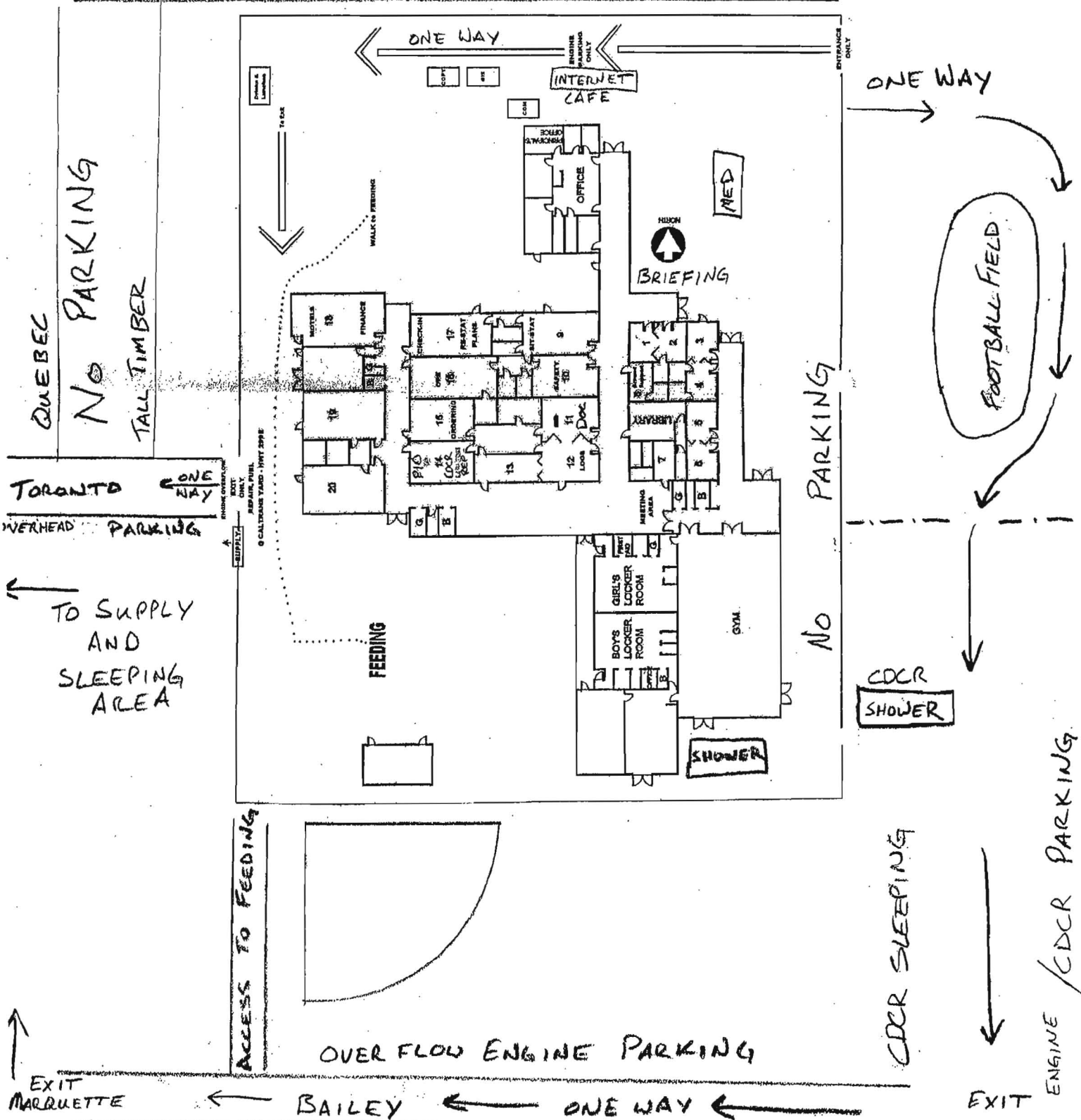
SHU LIGHTNING  
CA-SHU-005594

FACILITIES MAP

Map not to scale

PARKING

MT. VEIW

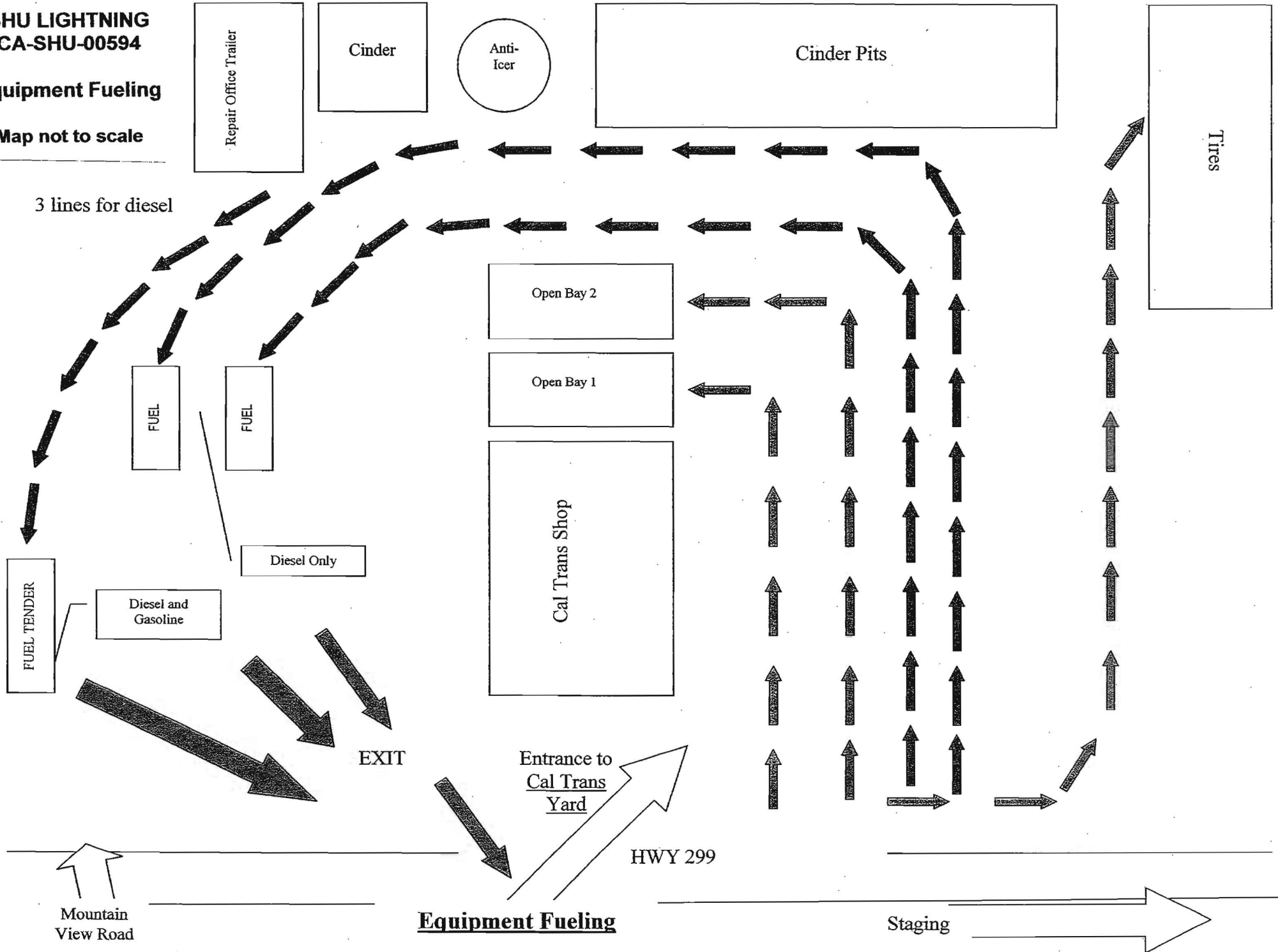




SHU LIGHTNING  
CA-SHU-00594

Equipment Fueling

Map not to scale



3 lines for diesel

FUEL

FUEL

Diesel Only

Diesel and Gasoline

Open Bay 2

Open Bay 1

Cal Trans Shop

EXIT

Entrance to  
Cal Trans  
Yard

HWY 299

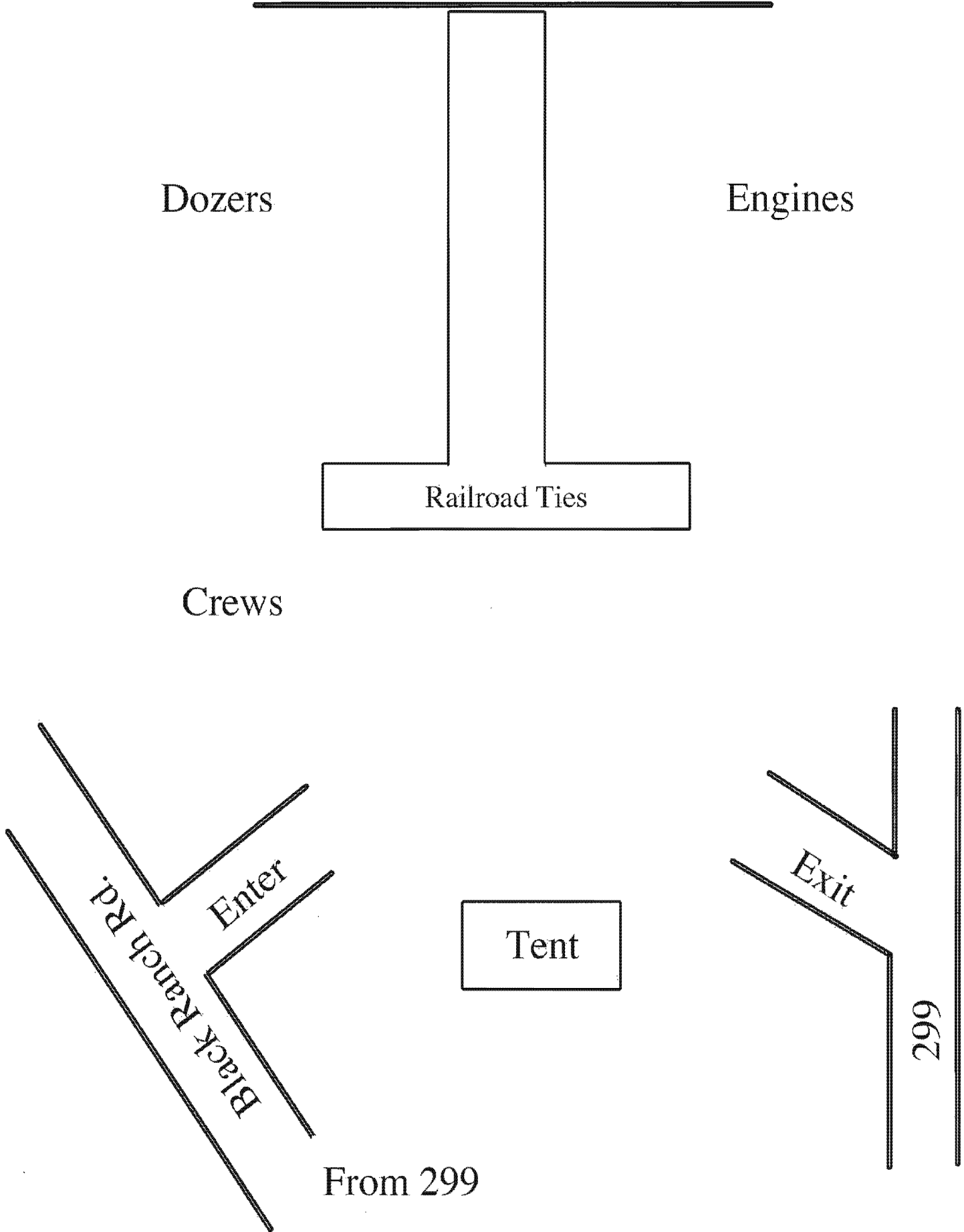
**Equipment Fueling**

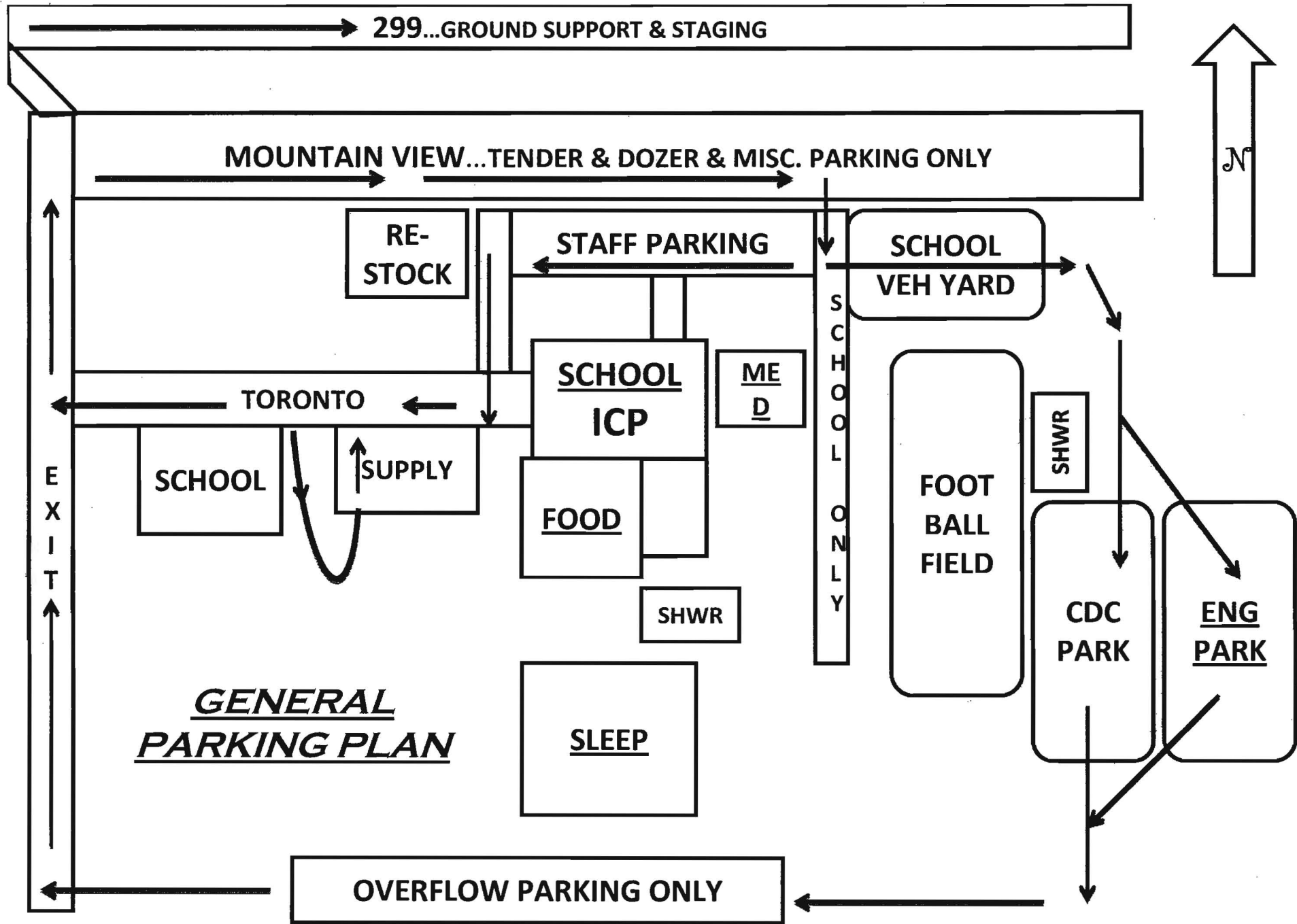
Staging

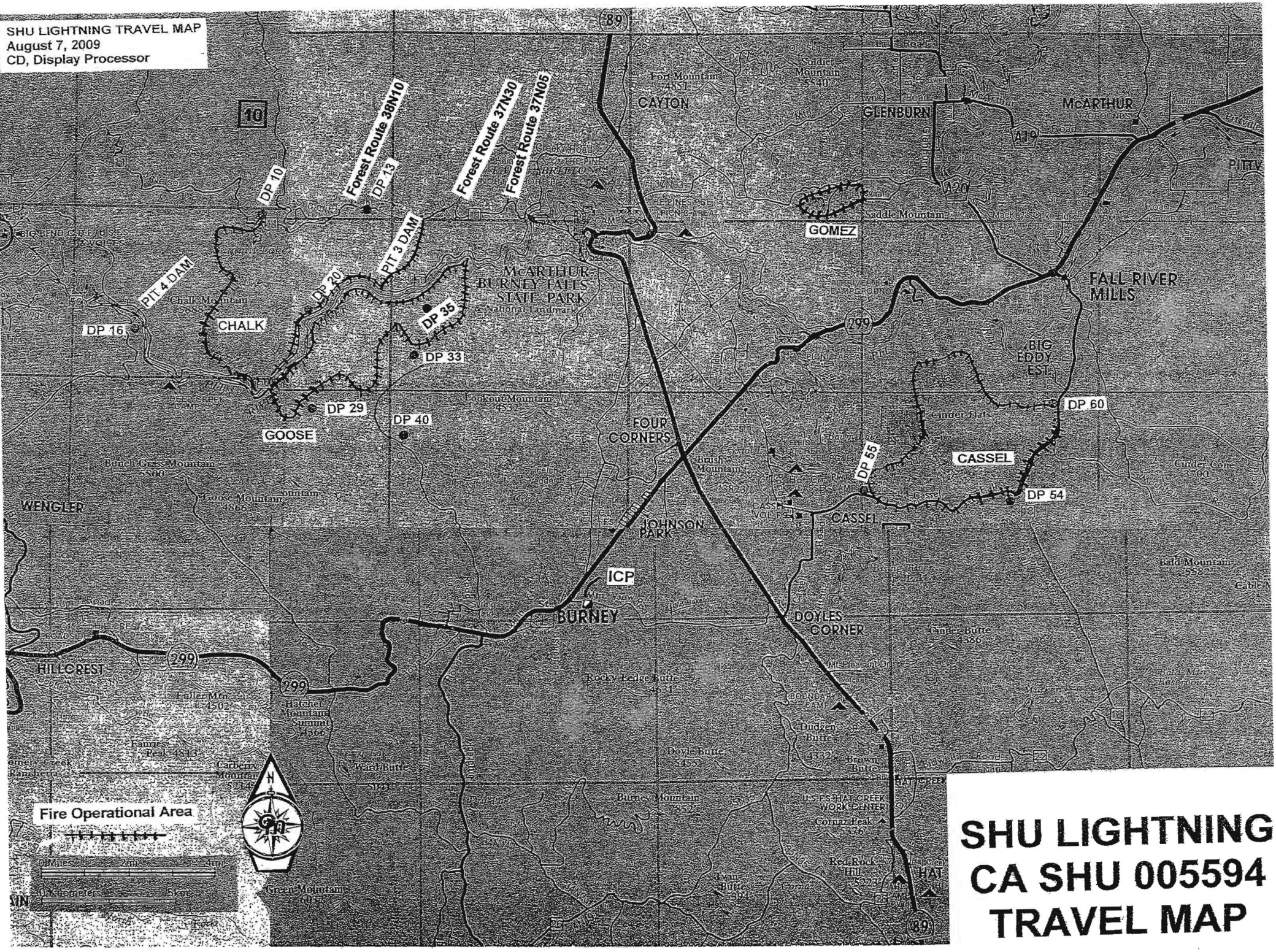
Mountain  
View Road

Tires

# Ranch Staging for Demob







# SHU LIGHTNING CA SHU 005594 TRAVEL MAP

# TRAINEES

SEE THE TRAINING SPECIALIST

(LOCATED IN PLANS - NEXT TO CHECK IN)

START THE PROCESS OR UPDATE THE PROGRESS.

STOP BY PERIODICALLY SO I CAN TRACK YOUR TASK  
BOOK

MARK MCKEY . . . . . TRAINING SPECIALIST ICT 1

---

## We Are Recycling!

- Paper
- Cans
- Plastic Bottles
- Cardboard
- Batteries

Please separate all trash from recyclables and place in black garbage bags.  
Pick up bags at lunch trailer.

**Drop off points located next to dumpsters at:**

- Supply
- Sleeping Areas

Battery Recycling next to supply tent and Communication trailer.



## Archaeological Guidelines for the Shasta Lightning Complex Shasta County, CA

1. Sites known by the archaeologist will be marked with red plastic flagging tape.
2. Be on the lookout for unmarked prehistoric archaeological sites. These sites may include village sites that include dark midden soils and circular housepit depressions; seasonal camps marked by the presence of shiny black obsidian flakes and/or white-colored freshwater mussel shells; and hunting camps containing obsidian and basalt flakes.
3. Be on the lookout for unmarked historic archaeological sites. These sites may include old cabins and homesteads now marked by the presence of foundations, wells, and can dumps. Also present is early infrastructure related to the PG&E hydro-electric system.
4. Look for these unmarked prehistoric and historic sites in flat areas, especially adjacent to the Pit River, streams, and springs.
5. Avoid ground disturbing activities within archaeological sites where possible. If you can't avoid, minimize ground disturbance as much as possible, only clearing the surface to as minimal a depth as necessary. Try to go around sites with dozers rather than through them. Flag the site for continued avoidance during Fire Suppression Repair activities.
6. If you find artifacts leave them in place. Some artifacts may have been intentionally placed for religious or ceremonial reasons.
7. If possible, note locations of discovered artifacts, features, and/or sites on a map. Better yet take a GPS reading. Leave information for the archaeologist with the Plans Unit.
8. **While protection of non-renewable cultural resources is important, firefighter safety is even more important. Protect archaeological sites where you can but do not jeopardize firefighter safety or risk losing control of the incident when site protection is considered.**

Thanks for your help protecting California's cultural heritage.

Richard Jenkins  
CAL FIRE Northern Region Archaeologist  
Redding

# Fire Suppression Repair

## Roads

- Install waterbreaks where a waterbreak previously existed.
- Install new waterbreaks where needed
- Install or maintain a rolling dips where a rolling dip previously existed.
- Re-establish existing berms where applicable.
- Breach berms to facilitate drainage, where applicable.
- Clean culverts plugged with soil and rock resulting from fire road use.
- Remove all slash and debris from culvert inlets/outlets.
- Clean and grade ditch lines and lead off ditches.
- Water roads for dust abatement.

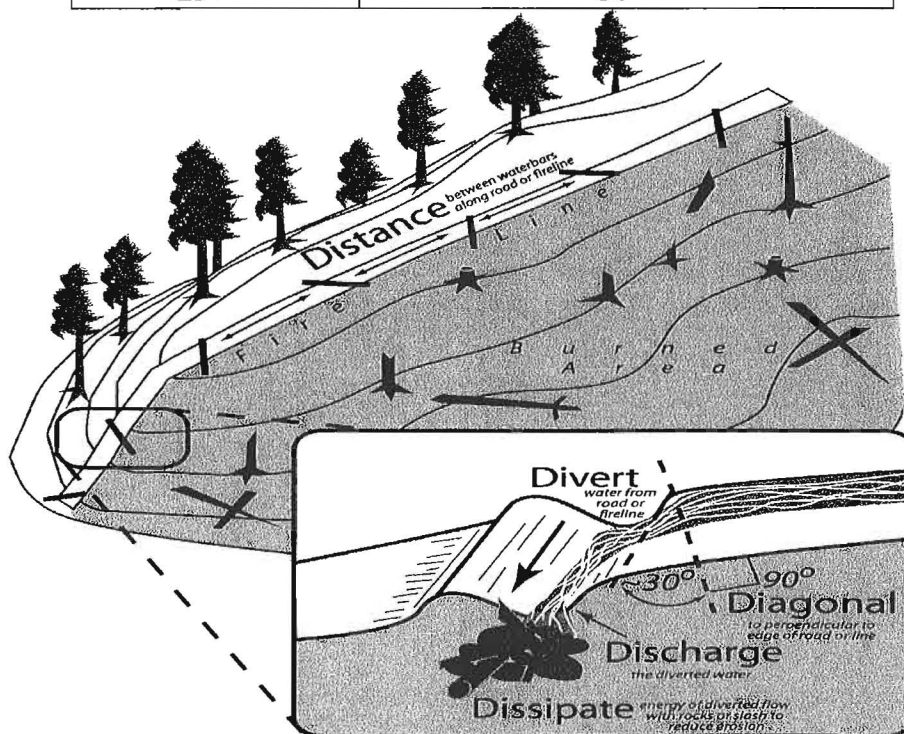
## Hand Lines and Dozer Lines

- Install waterbars as described in the guidelines below. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment.

## Waterbar Guidelines:

These spacing distances should be used as a *guide*. Judgment should be used in locating waterbars to minimize erosion potential. It may not be possible or necessary to place waterbars in steep or rocky areas. Install waterbars at the following recommended **minimum** intervals:

Fireline Gradient (% slope)	Minimum Distance Between Water-Bars (feet)
0 to 10	200
11 to 25	100
25+	50



**DEMOBILIZATION PLAN - summarized**  
**SHU Lightning INCIDENT**

**I. RELEASE PRIORITIES**

The following Release Priorities have been established by the Incident Commander in concert with the Redding ECC.

1. Local Government (other operational areas)
2. Out of state resources
3. Cooperating Agencies
4. Federal Resources
5. Contract and private resource
6. CAL FIRE resources (prioritized by distance and travel time)

**III. GENERAL GUIDELINES**

- A. **NO RESOURCES WILL LEAVE UNTIL AUTHORIZED BY THE DEMOB UNIT.**
- B. Efforts will be made to ensure that all released personnel arrive home by 2200.
- C. Prior to leaving the Incident the Demob Unit will brief all Supervisors and Strike Team Leaders.
- D. Notification to incident personnel will be by posting surplus releases in advance.
- E. Actual departure times and ETA at destination will be relayed to Expanded Dispatch at time of departure.
- F. All Trainees will see the Training Tech Specialist prior to departure.
- G. Maximum driving duration for federal resources will not exceed 10 hours/person/day.

**IV. RESPONSIBILITIES**

Unit Leaders will declare resources excess to their Section Chief. Section Chiefs will declare *excess* resources to the Demob Unit. Include the date and time the resources will be surplus, their position on the incident and any transportation needs. \*\*Use the General Message Form (ICS-213) or Team release form to list all surplus resources. Send to the RESOURCE UNIT.

**V. RELEASE PROCEDURES**

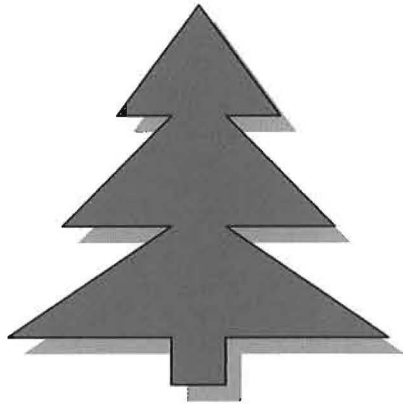
- A. **Functional Heads** (i.e. Section Chiefs and Unit leaders) are responsible for determining resources "Excess" to their needs and submitting the list to the Planning Section. This must be done 24 hours in advance of anticipated release in order to Notify North Ops of planned demobilization and to allow a proactive approach to reassignments or releases to the home units. The lists will provide the following information about the resource:
  1. Order/Request number
  2. Resource name or designator
  3. ETD
  4. Travel time (including rest and meals if necessary)
  5. Destination
  6. Availability for reassignment (if not available, provide valid reason)
  7. If flying, nearest Jetport and Social Security Number
- B. **RESL** will determine if there is a need at the incident that the Excess resource can fill. If no incident reassignments are necessary, the resource will be declared "Surplus" to the incident.
- C. **DMOB** will combine the approved surplus resource lists to create "Pending" resource lists to be submitted to the forest or agency dispatch for confirmation. DMOB will work with the resources and supply units so that the resource status board and resource orders can be kept up to date.
- D. When a resource status has been **confirmed** by dispatch and NOPS, DMOB will notify the resource so that check-out may begin.
- E. The Crew Leader or individual will take the Demobilization Check-out form to:
  - COML (to confirm that radio equipment is returned)
  - SUPL (to confirm all non-expendable property is returned)
  - GSUL (to inspect, clean and repair vehicles)
  - TIML (to confirm all time reporting documents are complete)
  - DOCL (to hand in logs or ratings)
- F. DMOB will be the last stop in the press release process and:
  - Sign-off, note date and time on the ICS-221
  - Note any revisions to the ETD or ETA
  - Collect the ICS-221
- G. Resource is **released** and free to leave the incident.



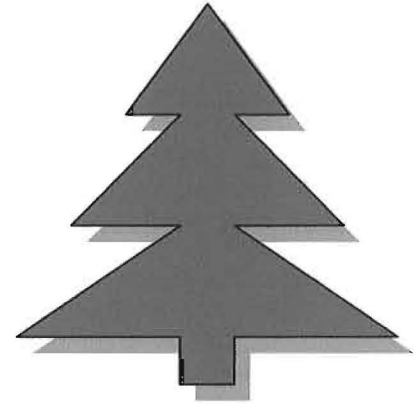
# SHASTA COMPLEX PHONE PLAN

		FAX	OFFICE
I.C.			335-3428
SAFETY			707-889-4215
LIASON			335-3373
INFO		335-3372	335-3372
CDC A. REP			335-3415
OPERATIONS			335-3408
			335-3377
PLANS			335-4084
LOGISTICS			335-3405
FINANCE		335-3382	335-3424motel
			335-3423ppts
COMMUNICATIONS			335-3402
			335-5203
ORDERING		335-3388	335-3413
			335-3411
FIRE INFO SHU OFFICE			225-2510
RESOURCE UNIT			335-4084
INCINET/CHECK-IN/DEMOB/TRAINING		335-4106	
NORTH TREE OFFICE		335-4152	
NORTH TREE GIS			335-4132
CHECK-IN			335-3386
			335-3433
STAGING----JERROD KOOS			831-251-6374
BURNEY LCA			335-2203
REPAIR			335-5542
Danny Sykes			448-2430
SCSO non emergency dispatch			245-6540
SCSO Anthony Bertain			921-3117
RADIO TECH			335-4142
COM UNIT LEADER			335-4104
HELIBASE DESK			530-336-6280
HELIBASE FINANCE			530-336-6123
OTHER IMPORTANT PHONE NUMBERS			
DAN TINNEL	OES REP		530-941-0095
WILL DARNALL	FSC		530-200-2504
HARPER KEENE	PUL		530-276-4687
TOM CRESPIAN	TUL		530-200-6097
STEVE WEIR	GSUL		707-391-6732
SEAN	COST		530-200-2514
PATTI ROYER	PPTS		916-838-0843
KIM RONGEY	PURC		916-316-7352
JAN NEWTON	PURC		916-804-2113
KATHLEEN HIE	PURC		707-287-6718
PAUL ABE	ETR		916-799-8528
SKIP SANNERS	COMP		530-966-0350
CHRIS RAMEY	PTRC		707-599-6439
LARAMIE GRIFFITH	CCC A. REP		530-227-1024
ARIK BORD	ELITE SECURITY		530-598-6498
ROGER CUMMINGS	ELITE SECURITY		530-605-5904
ELITE SECURITY	DISP		888-948-4774
			530-242-8957

# We Are Recycling!



- Paper
- Cans
- Plastic Bottles
- Cardboard
- Batteries



Please separate all trash from recyclables and place in blue garbage bags.

Pick up bags at lunch trailer and supply tent.

**Drop off points located next to dumpsters at:**

- Supply
- Sleeping Areas

Battery Recycling next to supply tent and Communication trailer.

# DIVISION / GROUP SUPERVISOR OPERATIONAL PERIOD - DEBRIEFING FORM

Incident Name: \_\_\_\_\_ Operational Period: \_\_\_\_\_

Branch: \_\_\_\_\_ Division/Group: \_\_\_\_\_ Div/Grp Supervisor Name: \_\_\_\_\_  
 Cell #: \_\_\_\_\_ Vehicle Radio #: \_\_\_\_\_

Weather:  
 Time: \_\_\_\_\_ Temp: \_\_\_\_\_ Humidity: \_\_\_\_\_ Fire Behav.: \_\_\_\_\_  
 Wind: \_\_\_\_\_ Fuels: \_\_\_\_\_ Topog: \_\_\_\_\_ Natural Barriers: \_\_\_\_\_

Today

**General Remarks / Accomplishments / Problem Areas:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Spot Fires: \_\_\_\_\_

Safety Concerns: \_\_\_\_\_

Water Sources: \_\_\_\_\_

Drop Points: \_\_\_\_\_

Division Breaks: \_\_\_\_\_

Helispots: \_\_\_\_\_

Values at Risk: \_\_\_\_\_

**ACCOUNTABILITY**

**AGENCY Resources Committed to Division / Group**

Overhead	ENG	ENG S/T	CRW	CRW S/T	DOZ	DOZ S/T	Other

**ACCOUNTABILITY**

**PRIVATE Resources Committed to Division / Group**

Kind	Req. #	Owner / ID	Operator	2nd Oper?	Type/Size	Remarks

**Reminder: Complete Vendor Shift Tickets and Vendor Evaluations**

## Planning for Next Operational Period

Next Operational Period: \_\_\_\_\_ thru \_\_\_\_\_ Division / Group: \_\_\_\_\_

### Division / Group RESOURCES NEEDED for Next Operational Period

Engines (Type/#)		Crews (Type/#)		Dozers	Water Tenders	Tankers	Copters	Other Equipment	Overhead
<i>S/T</i>	<i>SR</i>	<i>S/T</i>	<i>SR</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Kind/#</i>	<i>Kind/#</i>

### Division / Group Assignments – Special Needs Next Operational Period

Tomorrow!

**Work Assignments:**

---

---

---

---

---

---

---

---

**Special Needs:**

---

---

---

---

---

---

---

---

### MAP of Current and Expected Conditions

**Please Turn in this Form to Planning Section - We have Color Maps**



