# Chalk Fire

Incident #: CA-LPF-2754

Los Padres National Forest Monterey Ranger District

September 29, 2008

Night Operational Period

1800 to 0600

INCIDENT OBJECTIVES	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED
	Chalk	09/29/08	1100
			·

## Night Operational Period – 1800 to 0600 - 09/29/2008

5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)

## **Management Objectives:**

- Provide for Firefighter and Public Safety.
- Provide protection for threatened / endangered species, natural habitat, heritage and scenic resources.
- Use Minimum Impact Suppression Tactics (MIST) within wilderness areas, especially steelhead trout in Mill Creek Drainage.
- Avoid application of Retardant, Foam or Wetting agents within 300' of waterways or other bodies of
- Manage costs to keep them commensurate with values at risk and minimize costs plus loss.
- Prevent the spread of invasive species.

#### **Control Objectives:**

- Keep the fire north of Prewitt Ridge Road.
- Keep the fire west of Del Venturi Road.
- Keep the fire south of San Vicente Tr. To San Antonio Tr.

• K	Keep the fire east	of Highway	1.			
	ER FORCAST FOR OPER					
See a	attached Fire We	ather Foreca	ast			
	AL/SAFETY MESSAGE					
	nttached Safety M					
8. ATTACH	HMENTS ( X IF ATTAC	CHED)				
	202 Incident Obje	ectives		ICS 215A LCES Analysis		Training
	203 Organization	List		<b>Burn Index Pocket Card</b>		Travel Map
<b>5</b>				ICS 220 Air Operations		
$\boxtimes$	Fire Weather			Summary		ICS 214 – UNIT LOG
	Fire Behavior For	recast		205 Communications Plan		
	204 Div. Assignm	ent Lists		206 Medical Plan		
_			_	Mist Tactics / Archaeologica	al	
	Safety Message			Guidelines		
	9.	. PREPARED BY	(PLANNING	G SECTION CHIEF)	10. APPROVED BY (INCI	DENT COMMANDER)
IC	CS 202	Bill Brickey (	(t)		Jim Smith	

ORGAN	IZATION ASSIG	NMENT LIST					
Incident Name							
	Chalk						
2. Date		3. Time	9.	One	rations Section		
08/29	/08	1200	Chief		Operations Section  Mike LaPlant		
4. Operational Period							
	9-08 Night Shift 18	300 - 0600	Planning Ops Mike Sandwick				
Position		Name	a. Branch I - I	Division/G	roune		
5. Incident Commander a			Branch Director	514131011/01	ючро		
Incident Commander	Jim Smith		Deputy				
Deputy IC	Dana D' Andrea		<b>Division</b> /Group	Α	Unstaffed		
Liason Officer	Herb McElwee / R McGrew / Craig T	Randy Graham / Warner homas (t)	Division/Group	В	Matt Ferris		
Law Liason Officer	Greg Nordyke		Division/Group	С	Jim Ackerman		
Safety Officer	Jeff Saley		Division/Group	D	Unstaffed		
Information Officer	Manny Madrigal		Division/Group	Z	Unstaffed		
Human Resources	j		Contingency Group		Unstaffed		
6. Agend	cy Representative		C. Branch III -	Division/0			
Agency	Name		Branch Director				
Agency Administrator	John Bradford		Deputy				
Cal Fire	Rick Hutchinson		Division/Group				
Cal Fire	Steve Spinharney	/ (T)	Division/Group				
Resource Advisor	Melody Fountain		Division/Group				
FHL Fire	Alan Courier		Division/Group				
CHP	Michael Burno		Division/Group				
Monterey Sheriff	Kevin Oakley		d. Air Operation	one Branc	<u> </u>		
CalTrans	Danny Millsap		Air Operations Branch Direct		rad Joos		
7. Planr	ning Section		Air Attack Supervisor		lark Nunez		
Chief	Jeff Jones		Air Support Supervisor	10	Idir Nanoz		
Deputy	Bill Brickey (t)		Helicopter Coordinator				
Resources Unit	Ken Bates / Anth	nony Stornetta	Air Tanker Coordinator				
Situation Unit	Mike Held / Johr	n Germanetti	Helicopter Base Manager	S	teve Silva / Brian Sexton (t)		
Documentation Unit			10.		Finance Section		
Demobilization Unit	Robert Ashby		Chief	Jı	udy Reynolds		
GISS	Mark Smith		Deputy		•		
Training Specialist	John Alford		Time Unit				
Fire Behavior/Weather	Dan Ardoin		Procurement Unit				
_	stics Section		Compensation/Claims Unit				
Chief	Jamie Copple		Cost Unit				
Deputy	Tom Crates						
Supply Unit	John Brodbeck /						
Facilities Unit	Kerry Kellogg / N	Mel Sanchez					
Ground Support Unit	Mike Nelson						
Communications Unit	Rick Smith						
Medical Unit	Jan Purkett / Joe	e Tieso					
Security Manager							
Food Unit	Sharon Nordyke						
			Prepared by (Resource Uni	t			
			Leader) Ken Bates				

Incident: Chalk Fire Date: September 29, 2008 Night Shift

## Safety Message

## **Major Hazards and Risks:**

Extremely Steep and rugged terrrain

Potential for reburn

**Poison Oak** 

Snags on Roads, Line and Staging Areas

Narrow roads, traffic control and large vehicles

Unsecured night hoist medivac resource – attention to your medical plan

## **Narrative:**

Maintain a high degree of situational awareness, as this fire has the potential to move extremely quickly and erratically (even at night) in this steep topography combined with a type 4 fuel model. There is a high degree of dead fuel including load, including trees, from sudden oak death, frost and bug kill, which contributes to a high energy release component. Engage only when all LCES considerations have been fully covered, identify safety zones and watch for weather changes that can come from the coastal interface. Your safety is the highest priority!

Be especially careful with your footing in the steep rugged terrain. One fall could be your **last**.

Don't for get to hydrate: a 3 to 1 ratio of water to sports type drink will keep heat related injuries minimized.

<u>Lookouts</u> <u>Communications</u> <u>Escape Routes</u> <u>Safety Zones</u>

Prepared by Safety Officer: Jeff Saley

## **LCES Analysis of Tactical Actions**

Incident: Chalk Date: 9/29-30/08 Shift: Night

**LOCATION** 

	Div	Div	Div	Div	Div	LCES
Tactical Hazards	A	В	C	D	Z	MITIGATIONS
Downhill Fireline		X	X			Small sections. DH mitigations
Underslung Fireline		X	X			LCES. Trench.
Mid-slope Fireline		X	X			Small segments. Scout. LCES
<b>Anchor Points</b>		X	X			Reestablish to new footprint
Unburned Areas		X	X			Predominant throughout. LCES
EXTREMELY STEEP Terrain		X	X			Scout in daylight. Spacing. Watch rollout
Snags (Sudden Oak Death). Also in staging		X	X			Look up, down, around. Scout. Stay out from under trees at night if possible.
1+Hour Transportation						
Poor Communications		X	X			Assure current clone. Clear, concise directions to air.
Roads/Traffic Problems/ Very Steep		X	X			Traffic Plan. Drive slow w/ headlights. Watch for snags
Heavy Equipment		X	X			Yield right of way. Comm. w/ dozer boss
Air Evac.		X	X			Resource identified. Medical Plan for Evac. procedures
Poison Oak		X	X			Swap or clean PPE whenever possible
Problem Safety Zones		X	X			Identify adequate zones before engaging or don't engage!

ICS-215A Safety Officer: Jeff Saley

	DIVISION ASSIGNMENT LIST							2. Division/G	2. Division/Group			
3. Incident Name Chalk					4. Operation	onal Period		!				
Chalk					Date	Date: 09-29-08 Night Time: 180					800 - 0600	
5.				Ор	erations P	erations Personnel						
Operations Chie	ef	Mike LaPl	lant		Division/Gr	oup Supervisor	Unstaffe	d				
Branch Director	-				Air Attack S	Supervisor No.	Brad Joc	)S				
6.	ı			Res	sources As	signed this P	eriod					
Strike Team/Ta De	isk Force/ esignator	Resource	Leader		Number Persons	Trans. Needed	Drop Off PT	./Time	Pio	ck Up	PT./Time	
of w	ort any		ons of Retarda e Advisor.						rways	s or	other bodies	
9. Function	Frec	quency	System		annel	Function	cation Summer		stem		Channel	
Command		70.550 N	King NIFC		2	Logistics	rrequeric	K	(ing IIFC		Chamer	
		59.900 N ne 103.5										
Tactical Div/Group		3.0500	NIFC Tac 1		2	Air to Ground	168.012	_	(ing IIFC		13	
Prepared by (Re Ken Bates	source Un	it Leader)	Approved by ( Bill Brickey (		Section Chie	ef)	Date (	09-29-08	Tir	me	1200	

DIVISI	DIVISION ASSIGNMENT LIST					2. Division/Group			
DIVISI	ON ASSIGN	MENT LIST					В		
3. Incident Name			4. Operation						
Chalk			Date: (	Date: 09-29-08 Night Time: 18					
5.		Ор	erations Pe	erations Personnel					
Operations Chief Mike LaPlant			Division/Grou	p Supervisor	Matt Ferri	is			
Branch Director			Air Attack Sup	pervisor No.	Brad Joo	S			
6.		Re	sources Assi	gned this P	eriod				
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans. Needed	Drop Off PT.	/Time	Pick Up PT./Time		
Crew T-1 Vanden	berg HS	Jesse Hendricks	18	Z	Nac Camp	1800	Nac Camp 0600		
Crew S/T T-2 Vent Camp 9396 G	ura	Mark Perry	32	Z	Nac Camp	1800	Nac Camp 0600		
FEMT		Thor Mollman	1	Z	Nac Camp	1800	Nac Camp 0600		
FEMT		Matt Vierra	1	Z	Nac Camp	1800	Nac Camp 0600		
7. Control Operations									

Hold and contain existing control line. Utilize direct line construction where possible.

### 8. Special Instructions

1. Report any applications of Retardant, Foam or Wetting agents within 300' of waterways or other bodies of water to Resource Advisor.

9.	Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency System			Channel		
Command	Rx 170.550 N Tx 169.900 N Tx Tone 103.5	King NIFC	· · · ·		King NIFC					
Tactical Div/Group	168.200	NIFC Tac 2	· ·		168.0125	King NIFC		13		
Prepared by (Res	source Unit Leader)	1	Approved by (Planning Section Chief) Bill Brickey (†)			Date 09-29-08				

DIVISIO	ON ASSIGN	MENT LIST	1. Branch			2. Division/Group		
3. Incident Name			4. Operational Period					
Chalk			Date: (	)9-29-08 Ni	ght		Time: 1800 - 0600	
5.		Ор	erations Personnel					
Operations Chief	Mike LaP	lant	Division/Grou	p Supervisor	Jim Acke	rman		
Branch Director			Air Attack Sup	pervisor No.	Brad Joo	S		
6.		Res	sources Assi	gned this P	eriod eriod			
Strike Team/Task Force Designator		Leader	Number Persons	Trans. Needed	Drop Off PT.	/Time	Pick Up PT./Time	
Crew T-1 Kern Valley HS		Ron Napoles	33	Ζ	Nac Camp	1800	Nac Camp 0600	
Crew S/T T-2 Pilot 9370G	Rock	Carl Thomas	33	Ν	Nac Camp	1800	Nac Camp 0600	
Crew S/T T-2 Owe 9372G	ns Valley	Sue Jorgenson / Mark Mazzucco (†)	39	Ζ	Nac Camp	1800	Nac Camp 0600	
7. Control Operations					•			
Hold and contain	in existing	control line. Utilize	direct line	construct	tion where p	ossible	<b>).</b>	

### 8. Special Instructions

1. Report any applications of Retardant, Foam or Wetting agents within 300' of waterways or other bodies of water to Resource Advisor.

9.	Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System		Channel		
Command	Rx 170.550 N Tx 169.900 N	King NIFC	-			King NIFC				
	Tx Tone 103.5									
Tactical Div/Group	168.6000	NIFC Tac 3	·   -		168.0125	King NIFC		13		
Prepared by (Res	source Unit Leader)	1	Approved by (Planning Section Chief) Bill Brickey (†)			Date 09-29-08		)		

	DIVISION ASSIGN	JAAENIT LIST		1. Branch			2. Division/Group		
	DIVISION ASSIGI						D		
3. Incident Nam	ne			4. Operati	onal Period		•		
Chalk				Date	e: 09-29-08 Ni	ght		Time:	1800 - 0600
5.			Ор	erations F	Personnel				
Operations Chie	Mike Lal	Plant		Division/Gr	oup Supervisor	Unstaffe	d		
Branch Director					Supervisor No.	Brad Joc	S		
6.			Res	sources As	ssigned this F	Period			
	e Team/Task Force/ Resource Leader Designator			Number Persons		Drop Off PT	./Time	Pick U	lp PT./Time
7. Control Opera	tions								
1. Scout fire	line for constr	uction of firelin	e and p	ossible	firing opera	ition.			
8. Special Instruc			, F	***			0, 0		.1 1 1:
	ort any applicat ater to Resourc	tions of Retarda	ant, Fo	am or W	etting agen	ts within 30	of w	aterways of	r other bodies
OI W	ater to Resourc	e Auvisoi.							
9.			Divis	sion/Grou	p Communic	cation Summ	ary		
Function Frequency System Cha				ınnel	Function	Frequenc	у	System	Channel
Command	RX 170.550 N	King	1	2	Logistics			King NIFC	
	TX 169.900 N								

Tone 103.5

164.1375 N

Prepared by (Resource Unit Leader)

Tactical Div/Group

Ken Bates

NIFC

Tac 4

Bill Brickey (†)

5

Approved by (Planning Section Chief)

King

Time

1300

168.0125 N

09-29-08

Date

Air to Ground

13

	DIVISION ASSIGNMENT LIST					1. Branch			2. Division/Group <b>Z</b>		
3. Incident Nan	3. Incident Name Chalk					ional Period		ļ.			
Chalk					Date: 09-29-08 Night Time: 1800 -				1800 - 0600		
5.				Ор	perations Personnel						
Operations Chie	ef N	Mike LaPI	ant		Division/G	roup Supervisor	Unstaffed	b			
Branch Director					Air Attack	Supervisor No.	Brad Joo	S			
6.				Res	ources A	ssigned this Pe	eriod				
Strike Team/Ta De	sk Force/ R signator	Resource	Leader		Numbe Persons		Drop Off PT	./Time	Pick U	p PT./Time	
8. Special Instruction  1. Report an water to Res	ıy applio		of Retardant, Fo	oam or	Wetting	g agents with	nin 300' of	waterwa	ays or othe	r bodies of	
9.			I	Divis	ion/Grou	p Communic	ation Summo	ary			
Function	Frequ	Jency	System	Cha		Function	Frequency	У	System	Channel	
Command	Rx 170	).550 N	King NIFC	1:	2	Logistics			King NIFC		
	Tx 169	9.900 N									
	Tx Tone	e 103.5									
Tactical NIFC Tac 5				6	5	Air to Ground	168.0125		King NIFC	13	
Prepared by (Res	source Unit	Leader)	Approved by	Planning	Section Chi	ief)	Date		Time		
Ken Bates			Bill Brickey (	(†)			(	09-29-08	1300	)	

	<b>DIVISION ASSIGNA</b>	AENIT LICT	1. 510	al ICII			2. Division, Group				
	DIVISION ASSIGNA	MEINI LISI					Cont	inge	ency		
3. Incident Nar	ne		4. Op	eration	al Period	•					
Chalk				Date: 09-29-08 Night Time: 1800 - 0600							
5.			Operation	ons Per	sonnel						
Operations Chi	Operations Chief Mike LaPlant			Division/Group Supervisor Unstaffed			d				
Branch Director				Air Attack Supervisor No. Brad Joos							
6. Re				esources Assigned this Period							
	sk Force/ Resource	Leader	Nu	mber ersons	Trans. Needed	Drop Off PT.	/Time	Pick Up PT./Ti			
	signator		10	,130113	Necaca						
7. Control Opera	ations			ļ							
	ort any application ort any application or any application or attention of the control of the co		t, Foam oi	r Wett	ting agents	s within 300	)' of waterwa	ys or	other bodies		
9.			Division/C	3roup	Communic	ation Summo	ary				
Function	Frequency	System	Channel		Function	Frequency			Channel		
Command	Rx 170.550 N	King NIFC	12		Logistics		King NIFC				
	Tx 169.900 N										
	Tx Tone 103.5										
Tactical Div/Group	166.7750	NIFC Tac 6	7	A	ir to Ground	168.0125	King NIFC		13		
Prepared by (Re	source Unit Leader)	Approved by (P	lanning Section	n Chief)		Date		Time			
Ken Bates		Bill Brickey (†)				09-29-08			1300		

1. Branch

2. Division/Group

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name  CHALK		Date/Time Prepared 9/29/08 1100hrs.		Operational Period Date/Time 9/29/08 1800-0600hrs.			
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	Remarks
1		Radio System Talkgroup							
2	TACTICAL		DIVISION A	168.0500 N	0.0	168.0500 N	0.0	А	NIFC TAC 1
3	TACTICAL		DIVISION B	168.2000 N	0.0	168.2000 N	0.0	Α	NIFC TAC 2
4	TACTICAL		DIVISION C	168.6000 N	0.0	168.6000 N	0.0	Α	NIFC TAC 3
5	TACTICAL		DIVISION D	164.1375 N	0.0	164.1375 N	0.0	Α	NIFC TAC 4
6	TACTICAL		DIVISION Z	166.7250 N	0.0	166.7250 N	0.0	Α	NIFC TAC 5
7	TACTICAL		CONT GRP	166.7750 N	0.0	166.7750 N	0.0	Α	NIFC TAC 6
8									
9									
10									
11									
12	COMMAND		ALL DIVISIONS	170.550 N	0.0	169.900 N	103.5	А	LPFN CONE PK.
13	AIR/GROUND		ALL DIVISIONS	168.0125 N	0.0	168.0125 N	0.0	Α	
14	AIR GUARD		ALL DIVISIONS	168.625 N	0.0	168.625 N	110.9	Α	AIR EMERGENCIES ONLY
15									
16	AIR GUARD		ALL DIVISIONS	168.625 N	0.0	168.625 N	110.9	Α	AIR EMERGENCIES ONLY
	5. Prepared by (Communications Unit) Rick Smith COML				Incident Locati County	on 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 (Project 25)

MEDICAL PLAN	1. INCIDENT NAME		2. DATE 3. TIME 4. OPERATIONAL PERIOD DATE / TIME				D		
206	Chalk	و	9/29/08	1000	9/29/0	8	1	800-06	500
	5. INCIDE	ENT MED	DICAL AI	D STATION	NS				
MEDICAL AID STATIONS					LOCATION			PARAMEDICS	
								YES	NO
Me			В	ase Camp					
	Medical Unit FEMT				ned per Divisior	<u> </u>			
-	12.1711			TAS TASSIE	ilea per Division	<u> </u>			
	6. A	<u>l</u> AMBULA	NCE SER	VICES					
	NAME			ADDRE	SS	PHO	PHONE		IEDICS
	TAINES			HODRE		1110	THORE		NO
C I C I TI					1. (0.1)	800-252	5050	YES	NO
	elicopter/No hoist	Santa Maria/Sannas/Sinoy							
•	elicopter H-70	Paso Robles 805-593-3344 805-239-3553							
	ailable after 23:30)								
SBC H	elicopter 308	4410 Cathedral Oaks Rd 805-692-5723							
Hoist/Night Vision/l	Hoist/Night Vision/Paramedic (available from			Santa Barbara, CA SBC Dispatch					
SBC Helibase for	SBC Helibase for single mission requests)								
		7. HO	SPITALS	}					
NAME	ADDRESS	TRAVEL TIME		L TIME	PHONE	HELIPAD		BU CEN	
			AIR	GROUND		YES	NO	YES	NO
Mee Memorial	300 Canal St.		8	35 min	831-385-7220	$\boxtimes$			$\boxtimes$
Lat: 36°12'30"	King City, CA		min						
Long: 121°07'50"	<u> </u>								
Twin Cities	1100 Las Tablas		16	hr15	805-434-4553				$\boxtimes$
Lat: 35°-33'-20"	1 chipicton, C11		min	min.					
Long: 121°-07'-50"			40	77/4	400 00 00 00 00 00 00 00 00 00 00 00 00				
Valley Medical	751 S. Bascom Ave		40	N/A	408-885-6912				
Lat: 37°18'51" Long: 121°56'03"	San Jose, CA		min						
8. MEDICAL EMERGENCY	PROCEDURES								

#### LINE EMERGENCY:

Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.

- Division Supervisor contacts:
  - 1. Communications Unit
- Communications Unit contacts:
  - 1. Medical Unit
  - 2. Operations
  - 3. Safety
- Division Supervisor will run medical emergency on command channel
- Communication Unit will clear command channel for emergency traffic
- Medical Unit will:
  - 1. Dispatch ground ambulance to nearest drop-point for ground transport only.
  - 2. Or after patient pickup, dispatch ambulance to Heli-base for Medical AIR EVAC Flight if needed
  - 3. Notify receiving hospital of injury status.

#### **CAMP EMERGENCY:**

Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:

- Medical Unit contacts:
  - 1. Communications
  - 2. Safety
  - 3. Operations

Prepared by (Medical Unit Leader)	10. Reviewed by (Safety Officer)
Jan Purkett	Jeff Saley