## ZACA TWO FIRE

CA-LPF-001087

### LIVE OAK ZONE







INCIDENT ACTION PLAN

24 HOUR

OPERATIONAL PERIOD

MONDAY, AUGUST 20-21,2007

0600 - 0600

#### **INCIDENT OBJECTIVES**

1. Incident Name

ZACA; Live Oak Zone

2. Date Prepared 8/19/07

3. Time 2210

4. Operational Period



August 20, 2007 24 Hour 0600-0600

5. General Control Objectives for the Incident (include alternatives)

#### **Operational Objectives:**

- Keep Fire:
  - ★ North of Catway Rd. (Zaca Ridge Rd) and the line running from Drop Point 12 south east to Buckhorn Road to Divide Peak.
  - ★ West of the Matilja Wilderness to Potrero Seco to Hwy 33
  - ★ South and east of Santa Barbara Canyon / Buckhorn Canyon / Sierra Madre Ridge roads
  - ★ East of Peak Mountain to Bald Mountain to Figueroa Mountain Peaks
- Minimize loss of property and infrastructure
- Utilize the full range of suppression strategies as weather, fuels and terrain permit
- Implement the Rehabilitation Guidelines indicated in the Zaca Suppression Rehabilitation Plan

#### **Management Objectives**

- ★ Provide for emergency personnel and public safety at all times
- ★ Fiscal: Ensure activities are cost effective and reflect jurisdictional responsibilities
- ★ Provide for proactive Community, Tribal, and Public/Media Relations
- ★ Identify and mitigate impacts to cultural and natural resources

#### 7. Priorities

- ★ <u>Live Oak Zone:</u> Divisions VV, ZZ, UU
- \* Richardson Zone: Divisions GG, FF, DD, AA/BB

#### 8. General Safety Message

Ensure everyone maintains a proper level of hydration. Fatigue can be managed by observing the 2:1 work-rest ratio and monitoring workloads

8.	8. Attachments (mark if attached)											
	Incident Weather Forecast	$\boxtimes$	Health and S	afety Message	$\boxtimes$	Incident Phone List						
	Fire Behavior Forecast	$\boxtimes$	Incident Action Analysis – IC	on Plan Safety S 215a		Base Camp Map						
	Organization Assignment List - ICS 203		Incident Radi Plan – ICS 20	io Communication 05	Unit Log – ICS 214							
	Division Assignment Lists – ICS 204		Medical Plan									
	Air Operations Summary – ICS 220		Training Mes	sage								
9. Prej	9. Prepared by (Planning Section Chief) 10. Approved by (Incident Commander)											
I	Phil Cocker/ Nick Duvally (t)	Rocky W. Oplig	ger									

ORGANI	ZATION AS	SIGNMENT LIST	9. <b>Ope</b> :	rations	Section	m				
1. Incident Name			Chief		Gary H		Night: M	ark Chambers		
ZACA	TWO 1	Live Oak Zone	Planning Ops				teve Murp			
2. Date		3. Time	a. <b>Divi</b>	sion/G	roups					
August 19, 2007		2037	Division/Group	A/B/	C/D/E	/F/V/	Y/Z/I/L/	U/X Unstaffed		
4. Operational Period			b. <b>Bra</b>	nch V/	VII					
August 20, 2	2007 0600	0-1800 day 1800-0600 night	Branch Director	Steve	e Parr/I	Rob L	aneg (t)			
Position		Name	Division/Group	P			Ed Hardy	/Dan Goode(t)		
5. Incident Co	mmander and	l Staff	Division/Group	O/N			Unstaffed			
Incident Commander	Rocky W. C	Opliger/Chris Childers	Division/Group	M			Tim Augu	st		
Deputy IC	Joe Wood		Division/Group	ZZ			Jake Cagl	le / Luis Gomez (t)		
Safety Officer	Brian Bulger		Division/Group	T/S/1	R/Q		Unstaffed			
Information Officer	Frank Mosba	acher								
Human Resource Spec	See Deputy	ıc		ch IX						
Liaison Officer	Darrell Ralst	on / Jeff Fedrizzi (t)	Branch Director		Maffei					
6. Agency Rep	resentative		Division/Group	TT				rock/Mark Frits (t)		
Agency	Name		Division/Group	UU/V	v	I	ra Peshkii	n.		
USFS	John Bridge	water								
CAL FIRE	Jeff Mellinge	er / Steve Shaw (t)	d. Conting			/ E	ank Royos			
CDCR	John Thieba	nd	Division/Group	+		-		Sandoval		
SBC	Craig Thoma	ıs	Division/Group		iesa Grp. ero Grp.			ell/Bob Wood (t)		
OES	Ishmael Mes	ser	Division/Group		sto Grp. klin Grp			mbell/Donald Wright (t)		
SBSO	Gary Kitzma	ın	Division/Group	Fiank	ann Grp	·	Diuce Cal	inben/ Bonard Wright (t)		
CCC	Tina Moore	<del></del>	Division/Group							
So.Cal Edision	Troy Whitma	29	-							
	nning Section		e. <b>Rehab</b> Branch Director	1	t Lindg	ren				
Chief		Nick Duvally	Division/ Group	-	Ť		ım Towne	r/Rick Burroughs		
Resources Unit		Janelle Walker	, 1	1	-F -			-,		
Situation Unit	-	n, Glen Maki, Lyle Koegler (t)	Division/Group		Live O	ak St	aging	Lorne Ellickson		
Documentation Unit	-		Division/Group		Water	Tend	er GRP	Vic Muzyka		
Demobilization Unit	Lou Blanken	ship	i Air Opera	tions Bra	nch					
Technical Specialists	GISS -Chris	Clervi/ Mark Shug	Air Operations E	Branch	,	Wes	Shook			
	Siran Erysia	n -	Director Air Attack Super					!1 <b>XX</b> 71_ ! 4 -		
	CTSP-James	Whiteside, Carolyn Higgins						ike White		
Training	Raul Contr	eras / Larry Kohagen (t)	Air Support Sup				ne Hall			
FBAN	Tom Leusch	en / Jessica Wade (t)	Helicopter Coord					/ Stan Kubota		
IMET	Rich Thom	pson	10.	Fina	ance Se		i Bennett			
RESOURCE ADVISOR	Jim Webb/	Kevin Cooper	Time Unit				Dunnagan			
8. Log	istics Section		Procurement Un	it	-		insley			
Chief	Ross Peckin	pah	Compensation/(		-		Parsons			
Deputy	X Kellogg		Cost Unit		_		Parsons			
Supply Unit	Don Pearson	/ Cheryl Raines (t)								
Facilities Unit	Tony Martin	ez	Prepared by (Res	source Un	it Leader	.)				
Ground Support Unit	Tom O'Conn	ell								
Communications Unit	Sal Bonilla /	Brian Diemer (t)	]							
Medical Unit	Eric William	s	]							
Security Unit	Curt Itson /	Miranda Cook (t)	<u> </u>							
	ourt reson /	minunua cook (c)	4							
Food Unit	-	ez / Martha Moodie								
Food Unit	-	• • • • • • • • • • • • • • • • • • • •								

#### Incident Weather Forecast

FORECAST NO: 47 NAME OF INCIDENT: Zaca-Live Oak Zone

**PREDICTION FOR:** 0600 PDT Monday – 0600 PDT Tuesday **UNIT: LPF** 

SHIFT DATE: Aug 20, 2007 SIGNED:

TIME AND DATE 1800 PDT Sunday IMET: Rich Thompson

FORECAST ISSUED: August 19, 2007

#### **WEATHER DISCUSSION:**

## ...Fire Weather Watch Monday Morning Through Tuesday Evening For Very Low Relative Humidity...

Little change during the operational period as high pressure brings continued hot and dry conditions. Some patchy night/morning stratus is likely at base camp. Typical diurnal slope/valley winds. Ridgetop winds southwest to west late morning/afternoon...turning northerly overnight.

#### **WEATHER FORECAST:**

**WEATHER:** Mostly Clear...except low clouds over base camp dissipating around

0800 PDT.

TEMPS: Max 94-102 below 4000 ft MSL

91-97 4000-5000 ft MSL. 85-92 above 5000 ft MSL.

Min 52-58 valleys/mid slopes...58-68 upper slopes/ridgetops.

**HUMIDITY:** Min 8-18% valleys/mid slopes...5-15% upper slopes/ridgetops.

Max 40-60% valleys/mid slopes...15-30% upper slopes/ridgetops.

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20 FT WINDS:

**RIDGETOP -** 0600-1000 PDT...North to northeast 3-6 mph with gusts to 10 mph.

1000-2100 PDT...Southwest to west 5-10 mph with gusts to 18 mph. 2100-0600 PDT...North to northeast 4-8 mph with gusts to 14 mph.

**SLOPE/VALLEY -** 0600-0900 PDT...Downslope/downvalley 3-6 mph.

0900-2000 PDT...Upslope/upvalley 6-12 mph with gusts to 22 mph. 2000-0600 PDT...Downslope/downvalley 3-6 mph with gusts to 10 mph.

**MIXING HEIGHT:** Below 1500 ft MSL...except 12000 ft MSL in the afternoon and evening.

**TRANSPORT WIND:** 0600-1000...Variable 3-6 mph

1000-2200...Southwest to west 10-15 mph.

2200-0600...Southwest to west 4-8 mph...except northwest to north

4-8 below 6000 ft MSL.

Forecast for Tuesday: (OPERATIONAL PERIOD – 0600 PDT 08/21/07 - 0600 PDT 08/22/07) Mostly Clear. Highs 96-104 valleys/mid slopes...88-98 upper slopes/ridgetops. Lows 54-62 valleys/mid slopes...62-72 upper slopes/ridgetops. Min RH 8-18% valleys/mid slopes...5-15% upper slopes/ridgetops. Max RH 40-60% valleys/mid slopes...20-35% upper slopes/ridgetops. Ridgetop winds northwest to north 4-8 mph with gusts to 15 mph. Slope/valley winds...upslope/upvalley 6-12 mph with gusts to 22 mph late morning/afternoon...downslope/downvalley 3-6 mph.

Outlook Wednesday through Friday (August 22-24 2007)...

Wednesday through Friday...Mostly clear. Highs 90-98 valleys/mid slopes...84-94 upper slopes and ridgetops. Lows 52-60 valleys/mid slopes...61-71 upper slopes/ridgetops. Min RH...15-25% Valleys/mid slopes...10-20% upper slopes/ridgetops. Max RH 50-70% valleys/mid slopes...30-50% upper slopes/ridgetops. Ridgetop winds southwest to northwest 5-10 mph with higher gusts. Typical diurnal slope/valley winds.

#### Fire Behavior Forecast Number 47

Name of Fire: Zaca Prediction For: 24 hours

Location: 8/20/07 0600 – 8/21/07 0600

Time & Date Forecast Issued: 8/19/07 1800 Signed: Tom Leuschen

Tom Leuschen - Fire Behavior Analyst

#### Weather Summary: See weather forecast: Fire Weather Watch!

Winds – Day, SW-W 5-10, gusts 18mph. Night, N-NE 3-8, gusts 14mph.

RH – Day **Min**, **5-18%**, Night max, 15-60%

Temp – Day max, 85-102, Night min, 52-68

#### Fire Behavior

#### **General: Potential Fine Fuel Moisture = 2%, Probability of Ignition =100%**

The fire will remain fuels and topography driven. Upslope up canyon winds will determine the direction of fire spread during the day. When RH is below 25% expect active burning with torching. Spot fires from roll outs will continue to challenge containment. Fire progression will be mainly by flanking fire with short intense upslope runs where slope and fuels align. Down canyon winds during the night will push the fire down canyon. Where wind, slope and fuels align expect rates of spread to be over 300 ch/hr. Flame lengths will reach 30-60ft. Retardant has been effective holding the fire at fuel transitions. Daily upslope winds are dependant on solar heating so aspect becomes very important when trying to determine a burning window.

#### **Specific:**

**Div** N,O,P,Q,R,S,T – Patrol for flare-ups & spots. There are some interior islands of unburned fuels that we want to continue to monitor. It is unlikely to spot, but possible.

**Div M, TT, UU** – The fire has burned out the majority of the fuels and most areas are cool. Be alert to firing occurring on neighboring Divisions. Spots that occur outside their line may be below you and jeopardize your safety!

**Div VV, ZZ** – Winds are driven by aspect and solar radiation in these areas. Subtle differences in aspect will cause a change in wind direction as you move through the day. Division VV stopped yesterday due to unfavorable winds. You are right in determining there is a very short morning burning window. As the early morning sun hits the SE & E slopes you will have a few hours of favorable up slopes. Then as the sun moves west, about 1100, it will warm up the SW aspects and change your winds to unfavorable for the rest of the day. Good call yesterday and keep trying to hit that morning burn window. It appears as you move down the fireline your window may get better. ZZ, low in the drainage on your line yesterday we were experiencing the same winds as VV. When we turned a corner and headed a little more NW the winds became more favorable due to the up slopes on the SW aspect. Watch for these subtle aspect changes and position of the sun throughout the day. Be patient with the amount of heat generated during burnout.

**Night Shift** – NE winds will push smoke across your containment lines. However, higher nighttime RH will slow some fire activity. If above the inversion, any fires will actively burn all night.

**<u>Air Operations</u>**: Air operations will be hampered until about 0800 due to smoke.

**Safety:** Keep track of safety zones (black) and how difficult the escape routes are to them. If neighboring Divisions have difficulties you may find fire below you.

				1. Branch				2. Divis	sion/Group		
	on Assignm	ent List	Operational Period						<u> </u>	Р	
3. Incident Name	ZACATWO			•	Period 08/20/0 <mark>7</mark>	Moi	nday	24 Hour SI	hift 0600 -	0600	
5.				Operation							
Day Operations Ch	nief GARY	HART			Division	Group S	Supervi	sor ED HARI	OY ; DAN (	GOODE	(T)
Night Operations C	Chief MARK	P CHAMBER	S		Air Attac	•	rvisor	JOEL A I	ANE		
Branch Director	STEVE	N E PARR; F	ROBE	RT LAENG	Safety C	Officer		BRIAN B	ULGER		
6.				Resources As	ssigned t	his Peri	od				
Strike Team/Tasl	k Force/ Resource	e Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off F	T./Time	Pick	Up PT./Time
CDF CRW S/T 9	376G (C-173)	9/1	JON I	HEGGIE		20	N	ICP @	0600	ICI	P @1800
CDF CRW S/T	9378G (C-142)	8/24	JEFF	ERY NIJINSKI		41	N	ICP @	0600	ICI	P @1800
CDF PILOT RO	CK 4 -CHIP (C	-97)	BRYA	N LEE		8	N	ICP @	0600	ICI	P @1800
PVT CHIP QUAI	_ITY (E-763) 8	/30	RAMO	ON MESA		1	N	ICP @	0600	ICI	P @1800
EMTB			JESU	S VALENZUEL	_A	1	N	ICP @	0600	ICI	P @1800
7. Control Opera	itions										
	patrol and imp			nes contingency lin	es						
· ·				0 ,							
8. Special Instru	ctions										
				nets, and swive neter control + F		Group					
9.				sion/Group Comr							
Function	Frequency - RX		_	Tone		Crp 15		Channel	System	<u>1</u>	Channel
Command	169.5375N	164.7125				Grp 15		6		$-\!$	
Tactical Div/Group	168.6000N	168.6000	אנ		NIFC	Grp 15		10		$-\!$	
Logistics 474 4075N 474 4075N						<u> </u>					
Air to Ground 171.1375N 171.1375N  Prepared by (Resource Unit Leader)				and by (D)		Grp 15		11			
Prepared by (Reso Janelle Walker (			ved by (Planning Socker, Nick Duv		niet)		Date Prepa 08/1		Time Pi	repared 1852	

Division Assignment List					1. Branch	V/VI	I		2. DIVI:	sion/Group	O/N	
3. Incident Name	3. Incident Name ZACA LIVEOAK ZONE					Period			0411 0			
	CA LIV	EUAN ZC	JINE			8/20/07		nday	24 Hour S	hift 0600	- 0600	
5. Operations Chief		GARY H	ΛDT		Operation	Division		Supervis	eor			
Night Operations (	hiof		CHAMBER	00		Air Attac			JOEL A	. ANE		
Branch Director	JIII61		E PARR / RO		ENG (t)	Safety C		1 11301	BRIAN B			
		SIEVEN	L FANN / NO	JB LAL		_			DRIAINE	JULGER		
6.					Resources As	ssigned t	Num of	_			_	
Strike Team/Tas	k Force/	Resource I	Designator		Leader		Pers.	Y/N	Drop Off F	T./Time	Pick	Up PT./Time
UNSTAFFED												
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											+	
											+	
7 Control On ore	-ti											
7. Control Opera	ations											
Patrol b	y air.											
	-											
8. Special Instru	ictions											
Crews r	need to	return all	fuel cans, o	cargo	nets, and swive	els.						
				Ū	•							
0				Dist	: (0							
9. Function	Freque	ency - RX	Frequency -		sion/Group Comr Tone		ons Sun stem		Channel	Syste	em	Channel
Command		7000N	170.9750		70110		Grp 15		1	- Jysic		- CHAINTOI
Tactical Div/Group		7750N	166.7750				Grp 15		13			
Logistics							•					
Air to Ground	171	.1375N	171.137	5N		NIFC	Grp 15		11			
Prepared by (Res	I				ved by (Planning S		-		Date Prepa	ared	Time F	Prepared
Janelle Walker (t), J					ocker, Nick Du		,			9/07		0819

Divisio	1. Branch	\			2. Divi	sion/Group					
3. Incident Name	on Assignm	4. Operational Period									
	CA LIVEOAK Z	ONE			08/20/07	Mo	nday	24 Hour S	shift 0600 -	0600	
5.				Operation	ns Personr						
Operations Chief	GARY	HART			Division/G	roup S	Supervis	or TIM AU	GUST		
Night Operations	MARK	P CHAMBER	RS		Air Attack	Supe	rvisor	JOEL A	LANE		
Branch Director	STEVE	NE PARR; RC	BERT	LAENG (t)	Safety Offi	icer		BRIAN E	BULGER		
6.				Resources As	ssigned this	s Peri	iod				
Strike Team/Tas	k Force/ Resource	e Designator		Leader		um of Pers.	Trans. Y/N	Drop Off	PT./Time	Pic	ck Up PT./Time
CNTY CRW S/T	1170G (C-13	7) 8/25	DON	ALD L EDWAR	DS	31	N	Pendola	@ 0600	Per	ndola @ 1800
LAC S/T 1182G	G (C-139) 8/25		RON	ALD S REED		31	N	Pendola	@ 0600	Per	ndola @ 1800
EMTB			KALII	OCAY L WILL	IE	1	N	Pendola	@ 0600	Per	ndola @ 1800
7. Control Opera	ations										
Hold an	d secure line a	nd mop-up									
8. Special Instru	ctions										
or openial mone											
				nets and swive							
I om Ra	w will coordina	te dozers for	perin	neter control + I	Rehab Gr	oup					
9.			Divis	sion/Group Comr	munications	s Sum	nmary				
Function	Frequency - RX			Tone	Syste			Channel	Systen	n	Channel
Command	162.9625N	171.7875			NIFC G			5			
Tactical Div/Group	164.1375N	164.1375	5N		NIFC G	rp 15		8			
Logistics											
Air to Ground	171.1375	171.137			NIFC G			11	<u> </u>		Air to Ground
Prepared by (Resolated Janelle Walker (t), J				ved by (Planning Socker, Nick Du		ef)		Date Prepa	ared 19/07	Time	Prepared 0818

Divisio	n Assignme	ant liet	1. Branch	\//\/I			2. Divis	sion/Group	77	
3. Incident Name	ni Assigiiiile	FIIL LIST	4. Operational	V/VI Period	<u> </u>				ZZ_	
o. moldent rame	ZACATWO			08/20/07	Mo	nday	24 Hour S	hift 0600 -	0600	
5.			Operatio	ns Perso	nnel					
Operations Chief	GARY H	ART		Division	/Group S	Supervis	sor JACOB /	A CAGLE;	LUIS (	GOMEZ (t)
Operations Chief	MARK P	CHAMBERS		Air Attac	k Super	rvisor	JOEL A	LANE		
Branch Director	STEVEN	I E PARR / ROE	B LAENG (t)	Safety C	Officer		BRIAN B	BULGER		
6.	·		Resources A	ssigned t	his Peri	od	'			
Strike Team/Task	Force/ Resource	Designator	Leader		Num of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pic	k Up PT./Time
SQF FULTON IF	IC						PENDOLA	A @ 0600	PEN	DOLA @ 1800
SNF KINGS RIV	ER IHC (C-146	) 8/28 ISA	AC NAYLOR		2	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
SNF SIERRA IH	C (C-74) 8/29	KEN	INETH JORDAN	1	19	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
BDF DEL ROSA	IHC (C-171)	JAN	IES R TOMASE	LLI	19	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
CNF ENG 26 T3	(E-804) 8/30	JOH	IN LUGO		4	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
CNF ENG 38 T3	(E-805) 8/24	REN	O RENTERIA		5	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
DOD DOZ AFV 5	5 (E-509) 8/27	RAY	MOND BOOTH		2	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
LPF DOZ 4 T2 (E	E-352) 8/27	СНЕ	RIS BEERY		2	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
LPF DOZ 3 T2 (E	E-378) 8/27	JAY	GARDNER		2	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
DOD DOZ AFV 2	2 (E-625) 8/19	MAI	RC COSSA		2	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
FRAN-BAR W/T	T2 ( E-353) 8/2	e6 JOH	IN BARBEE		2	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
FOBS		ROI	B BOZEMAN		1	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
FOBS		MEI	RVYN MORELO	CK (t)	1	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
DOZB		JAS	ON MCCARTY	.,	1	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
DOZB		BILI	SANDBORG		1	N	PENDOLA	A @ 0600		DOLA @ 1800
EMTB		JOS	SH KIRBY		1	N	PENDOLA	A @ 0600		DOLA @ 1800
EMTP		NAT	HAN HASCH		1	N	PENDOLA	A @ 0600	PEN	DOLA @ 1800
7. Control Opera	tions	I								
Improve	line and prepar	e to burn-out								
8. Special Instruc	ctions									
0,,,,,,	+	<b></b>								
			o nets, and swiv meter control +		aroun					
Tomrac	wiii oooramaa	0 402010 101 pci		rtonab c	Jioup					
9.			/ision/Group Com	1			<u> </u>			
Function Command	Frequency - RX 162.9625N	Frequency - TX 171.7875N	Tone		Grp 15		Channel 5	System		Channel La Cumbre Pk.
Tactical Div/Group	164.1375N	164.1375N			Grp 15		8			La Guillole F.K.
Logistics	104.13/319	104.1373IN		14110	J.P 13		<u> </u>			
Air to Ground	171.1375N	171.1375N		NIEC	Grp 15		11			
Prepared by (Reso			roved by (Planning		•		Date Prepa	ered	Time	Prepared
Janelle Walker (t), Ja	,	Cocker, Nick Du					9/07		0822	

Divisi	A :			1. Branch				2. Divi	ision/Group	o /- /	_
3. Incident Name	on Assign	ment List		4. 0	V/VI				1/.	<u>S/R/</u>	Q
3. Incident Name ZA	CA LIVEOAK	ZONE		4. Operational	Period 08/20/07	. Mo	nday	24 Hour S	Shift 0600 -	0600	
5.				Operation	ns Perso	nnel					
Operations Chief	GAR'	Y HART					Superviso	r			
Night Operations (	Chief MAR	K P CHAMBER	RS		Air Atta	ck Supe	rvisor	JOEL A	LANE		
Branch Director		/EN E PARR /		LAENG(t)	Safety 0	Officer		BRIAN E			
6.				Resources A	ssigned t	his Peri	ind				
Strike Team/Tas	k Force/ Resou	rce Designator		Leader	ooigiioa i	Num of	Trans.	Drop Off	PT /Time	Pic	ck Up PT./Time
Unstaffed		Tee Designator		Loadoi		Pers.	Y/N	Біор Оп			
Onstanca										$\vdash$	
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7. Control Opera	ations										
Tr Common Opone											
Patrol by	y air										
8. Special Instru	ctions										
Crews ne	ed to return al	I all fuel cans, ca	rao ne	ts. and swivels.							
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			D: :	. 10	. ,.						
9. Function	Frequency - F	RX Frequency -		sion/Group Com Tone		ons Sun stem		hannel	Syster	m	Channel
Command	162.9625N			10116		Grp 15		5	- System		La Cumbra Pk.
Tactical Div/Group	168.2500N					Grp 15		12		$\longrightarrow$	
Logistics	22.20001	133.2300	-		1 3				<del>                                     </del>	$\longrightarrow$	
Air to Ground	171.1375N	l 171.1375	N		NIFC	Grp 15	+	11		$\longrightarrow$	
Prepared by (Reso		1		ved by (Planning		-		Date Prepa	 ared	Time	Prepared
Janelle Walker (t), Janelle				ocker. Nick Du		11101)		-	areu 19/07	111116	0820

Divisio	on Assign	ment List		1. Branch	IX			2. DIVI	sion/Group	TT	
3. Incident Name	. Incident Name ZACATWO			4. Operational I	Period						
_	ZACATW	0			08/20/07		nday	24 Hour S	Shift 0600 -	0600	
5.	0.45	VIIADT		Operatio				A AUGE O			(EDITO()
Operations Chief		Y HART						sor MIKE S		K; MARI	C FRITS(t)
Operations Chief		K CHAMBERS	<b>i</b>		Air Attac	•	rvisor	JOEL A			
Branch Director	KEN	MAFFEI			Safety C	Officer		BRIAN E	BULGER		
6.				Resources As	ssigned t	his Peri	iod				
Strike Team/Tas	k Force/ Resou	rce Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off	PT./Time	Pick	Up PT./Time
CDF CRW S/T	9394G (C-10	8) 8/24 24hr	KIRK	ROBERTSON		39	N	PENDOL	٩ @ 0600	PEND	OLA @ 0600
ENG S/T OAK #	<u>!</u> 2		DON	WASHINGTON	1	27	N	PENDOL	A @ 0600	PEND	OLA @ 1800
CNTY DOZ SBO	C 1 (E-379) 8	3/20	D. MC	OORE		2	N	PENDOL	A @ 0600	PEND	OLA @ 1800
SOF2			DONA	ALD STUKEY		1	N	PENDOL	A @ 0600	PEND	OLA @ 1800
FOBS			KEITH	H FLOOD		1	N	PENDOL	A @ 0600	PEND	OLA @ 1800
FOBS			МІСН	AEL A. NELSC	ON (t)	1	N	PENDOL	A @ 0600	PEND	OLA @ 1800
EMTP				JACOBSON	. ,	1	N	PENDOL		PEND	OLA @ 1800
EMTB				D MAZAIKA		1	N	PENDOL			OLA @ 1800
						•					
7. Control Opera	ations										
Holdon	d man an	Monto Arido f	ual bra	ak from Throo	Ciatara	ta Dan	ا ماما	0001101			
Holu all	a mop-up on	Monte Ando n	uei bie	ak from Three	Sisters	to Fen	uoia Ji	eepway.			
8. Special Instru	ctions										
				nets, and swive							
I om Ra	w will coordii	nate dozers to	r perim	neter control + l	Renab C	roup					
9.			Divis	sion/Group Comr	nunicatio	ns Sum	nmary				
Function	Frequency - F		- TX	Tone	Sys	stem		Channel	Syster		Channel
Command	168.70001	N 170.975	0N		NIFC	Grp 15		1		L	a Cumbra Pk.
Tactical Div/Group	170.36251	N 170.362	5N		NIFC	Grp 15		7		T	
Logistics											
Air to Ground	171.1375	N 171.137	5N		NIFC	Grp 15		11			
Prepared by (Res				ved by (Planning		hief)	'	Date Prep		Time F	repared
Janelle Walker (t), J	ames Whiteside	e (t)	Phil C	ocker / Nick Du	ıvally(t)						0820

		1. Branch				2 Division/Croup	2 Division/Group			
Division As	signment List	1. Branch	IX			2. Division/Group	U/VV			
3. Incident Name	70.9	4. Operational F				U	U/ V V			
	'EOAK ZONE		8/20/07	Moi	nday	24 Hour Shift 0600 -	0600			
5.		Operation	ns Perso	nnel						
Operations Chief	GARY HART		Division	Group S	Supervis	or IRA S PESHKIN				
Night Operations Chief	MARK P CHAMBER	RS	Air Attac	k Super	visor	JOEL A LANE				
Branch Director	KENNETH MAFFEI		Safety C	fficer		BRIAN BULGER				
6.		Resources As	ssigned t	nis Peri	od					
Strike Team/Task Force/	Resource Designator	Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time			
ENF ELDORADO IHC	(C-145) 8/27	MICHAEL L BECKE	TT	21	N	PENDOLA @ 0600	PENDOLA @ 1800			
ANF TEXAS CYN IHC	(C-147) 8/28	JOHN ARMSTRONG	3	22	N	PENDOLA @ 0600	PENDOLA @ 1800			
LPF LOS PADRES IHO	C (C-28) 8/28	STAN STEWART		21	N	PENDOLA @ 0600	PENDOLA @ 1800			
BDF VISTA GRANDE	IHC (C-155)	JESSE ESTRADA		21	N	PENDOLA @ 0600	PENDOLA @ 1800			
OES ENG S/T 2005D	(E-703) 8/25	JOHN WALSH		17	N	PENDOLA @ 0600	PENDOLA @ 1800			
CNTY DOZ VNC 3 (E-	-424) 8/28	CONRAD DAMON		2	N	PENDOLA @ 0600	PENDOLA @ 1800			
AWB W/T T1 E-120		P HENNING		1	N	PENDOLA @ 0600	PENDOLA @ 1800			
<u> </u>										

2

1 N

1

1 N

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1 N

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1

PENDOLA @ 0600

PENDOLA @ 1800

PENDOLA @ 1800

PENDOLA @ 0600

PENDOLA @ 1800

PENDOLA @ 1800

PENDOLA @ 1800

PENDOLA @ 1800

PENDOLA @ 1800 PENDOLA @ 0600

PENDOLA @ 0600

PENDOLA @ 1800

#### 7. Control Operations

FIRB

FOBS

FOBS

SOF2

EMTP

EMTP

EMTB

EMT1

SMOKE CHASERS W/T T3 E-580

SUSANVILLE TOWING W/T T2 E-633

FOBS (NIGHT LOOKOUT @ SPIKE)

FOBS (NIGHT LOOKOUT @ SPIKE)

Improve line, be ready to burnout from Div break to Pendola spike camp

TIM HOLT

JOHN HAY

**BRIAN RHODES** 

SCOTT JONES (t)

JOSHUA BOEHM (t)

MICHAEL DOLLARD (t)

GILBERT W BARRIER

TYSON KINGSBURY

ROLAND FREDRICKSON

SEAN NORMAN

STEVE BROWN

STEVEN TRACY

#### 8. Special Instructions

Crews need to return al fuel cans, cargo nets and swivels Tom Raw will coordinate dozers for perimeter control + Rehab Group The Med Unit at Pendola Spike camp is staffed 24 hours

9. Division/Group Communications Summary											
Function	Frequency - RX	Frequency - TX	Tone	System	Channe	el Sy	stem	Channel			
Command	168.7000N	170.9750N		NIFC Grp 15	1			Monte Arido			
Tactical Div/Group	166.7750N	166.7750N		NIFC Grp 15	13						
Logistics											
Air to Ground	171.1375	171.1375		NIFC Grp 15	11			Air to Ground			
Prepared by (Reso	ource Unit Leader)	Apr	proved by (Planning S	Date	e Prepared	Time	e Prepared				
Janelle Walker (t), James Whiteside (t) Phil Cocker, Nick Duvally (t) 08/19/07 0814											

					1. Branch					sion/Group		
	on Ass	signme	nt List		LIVE OAK	CONTI	NGEN	CY BF	₹.	CAMUE	SA C	GROUP
3. Incident Name ZAC	CA LIVE	OAK ZC	NE		4. Operational F	Period 8/20/07	Mor	nday	24 Hour S	hift 0600 - (	0600	
5.					Operation							
Operations Chief		GARY H							or RICHARE		'AL	
Night Operations C			CHAMBE			Air Attac	•	visor	JOEL A			
Branch Director	J	EFFREY A	A JOHNSON;	FRAN	K ROYOS	Safety C	Officer		BRIAN B	BULGER		
6.					Resources As	signed t	nis Perio	od				
Strike Team/Tasl	k Force/ F	Resource [	Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pic	ck Up PT./Time
PF CRW SANT	ΓΑ LUCI	A 8/20		HUBE	RT LAUGHAR	N	23	N	ICP @	0600	10	CP @ 1800
PF SUNDOWN	IERS 8 I	HS 8/27		JIM B	ROWN		19	N	ICP @	0600	10	CP @ 1800
ENG S/T OAK #	1			SMITI	H ERICKSON		27	N	ICP @	0600	10	CP @ 1800
G&O T2 DOZER	R (E-725	)		TERR	Y MCCORMIC	K	3	N	ICP @	0600	10	CP @ 1800
PVT CHIP ERIC	TREE	(E-757)	8/31	AUTU	IMN FISH		1	N	ICP @	0600	10	CP @ 1800
A THOMPSON	W/T E	-637 8/2	2	SAM	AGAJANIAN		1	N	ICP @	0600		CP @ 1800
EL DORADO W	/T T2 (E	-433)		DENN	IIS FORNEY		1	N	ICP @	0600		CP @ 1800
ALL TERRAIN V	•			M. MC	ORRIS		1	N	ICP @	0600		CP @ 1800
WAT INC W/T T	2 E-640	,		DARF	REN WINGATE		2	N	ICP @	0600		CP @ 1800
EMTB	ИТВ			EDWARD GALIPEAULT			1	N	ICP @			CP @ 1800
EMTB					THY ROGERS		1	N	ICP @			CP @ 1800
	1116											
7. Control Opera	ations											
. Control Opera	1110113											
•			control line	consti	ruction							
Support	firing op	perations	5									
3. Special Instru	ctions											
Crews n	eed to r	eturn all	fuel cans,	cargo	nets, and swive	els.						
												ERATIONS WITHIN
RIPARIAN HABITAT DEPTH OR CROSS					WATER; 100 FT.	WITHOU <sup>-</sup>	Γ WATE	R). WHE	EN UNAVOID	ABLE, USE M	INIMUI	M WIDTH AND
9.				Divis	sion/Group Comr	nunicatio	ns Sum	marv				
Function	Frequer	ncy - RX	Frequency		Tone	1	stem		Channel	System		Channel
Command	162.9	625N	171.787	5N		NIFC	Grp 15		5			La Cumbre Pk.
Tactical Div/Group	168.2	500N	168.2500	NC		NI	FC		12			
ogistics												
Air to Ground	171.1	375N	171.137	5N		NIFC	Grp 15		11			
		,			ved by (Planning S				Date Prepa		Time	Prepared
Prepared by (Resource Unit Leader) lanelle Walker (t) / James Whiteside (t)				Phil C	Cocker, Nick Du	ıvally (t)			08/1	9/07		0816
nelle vvalker (t) / James vvniteside (t)					Ein	ام				Page	of	ICS 204 Forms

	on Assignm	ent List	1. Branch LIVE OAK CONTINGENCY BR. 2. Division/Group Romero Group 4. Operational Period							
3. Incident Name ZA	CA LIVEOAK Z	ONE		Period 08/20/07	Mor	nday	24 Hour S	hift 0600 -		
5.			Operatio	ns Personr	nel					
Operations Chief	GARY H	HART		Division/G	roup S	Supervis	or BRAD LI	DELL/ BO	3 WO	OD (t)
Night Operations	MARK F	CHAMBERS		Air Attack	Super	visor	JOEL A	LANE		
Branch Director	JEFFREY	A JOHNSON;; FRAN	IK ROYOS	Safety Offi	icer		BRIAN B	BULGER		
6.			Resources As	ssigned this	s Perio	od				
Strike Team/Tas	k Force/ Resource	Designator	Leader		um of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pic	ck Up PT./Time
CDF CRW S/T 9	9390G (C-100)	8/24 MAT	T MCWILLIAMS	3	36	N	ICP @	0600	10	CP @ 1800
CNTY CRW S/T	1175G (C-138	) LARF	RY A TUCKER		31	N	ICP @	0600	- I	CP @ 1800
CULTURAL SPE	ECIALIST	DES	I P ZAVALLA		1	N	ICP @	0600	ļ	CP @ 1800
ARCG		LISA	M CIPOLLA		1	N	ICP @	0600		CP @ 1800
7. Control Opera	ations									
0 1.										
Complete	e line construct	ion								
3. Special Instru	ctions									
				_						
Crews n	need to return a	ll fuel cans, cargo	nets, and swive	els.						
9.		Divi	sion/Group Comr	nunications	s Sum	mary				
Function	Frequency - RX	Frequency - TX	Tone	Syste			Channel	System	1	Channel
Command	162.9625N	171.7875N		NIFC G			5			La Cumbre Pk
Factical Div/Group	168.2500N	168.2500N		NIFC G	rp 15		12			
_ogistics										
Air to Ground	171.1375N	171.1375N		NIFC G	•		11			
Prepared by (Resource Unit Leader)			oved by (Planning Socker, Nick Du		ef)		Date Prepa 08/1	ared 19/07	Time	Prepared 0820
			,				1			

#### 2. Division/Group 1. Branch **Division Assignment List** LIVE OAK CONTINGENCY BR. FRANKLIN GROUP 3. Incident Name 4. Operational Period ZACA LIVEOAK ZONE 24 Hour Shift 0600 - 0600 08/20/07 Monday **Operations Personnel** 5. Division/Group Supervisor BRUCE CAMPBELL; DONALD C WRIGHT (t) **Operations Chief GARY HART** Night Operations MARK P CHAMBERS Air Attack Supervisor JOEL A LANE JEFFREY A JOHNSON;; FRANK ROYOS Branch Director Safety Officer **BRIAN BULGER** 6. Resources Assigned this Period Num of Trans. Strike Team/Task Force/ Resource Designator Drop Off PT./Time Pick Up PT./Time Leader Pers. Y/N CDF CRW S/T 9171G (C-171) 9/1 MARK MOCETTINI ICP @ 0600 ICP @ 1880 34 Ν CDF S/T 9488G (C-102) 8/24 KIM BERNHEISEL 37 Ν ICP @ 0600 ICP @ 1880 CDF CRW S/T 9386G (C-91) 8/20 **DEAN SIPES** 39 Ν ICP @ 0600 ICP @ 1880 CDF DOZ S/T 9428L T2 (E-493) WILLIAM MACDONALD 3 Ν ICP @ 0600 ICP @ 1880 CDF DOZ S/T 9468L T2 (E-492) DAVID NICOLSON 4 ICP @ 0600 ICP @ 1880 Ν CDF DOZ S/T 9338L T2 (E-656) KEVIN LANGELON 1 Ν ICP @ 0600 ICP @ 1880 BLM DOZ 3182 T1 (E-653) 8/23 MITCH WYLIE 2 Ν ICP @ 0600 ICP @ 1880 CNTY DOZ LA CNTY #2 T2 (E-661) 8/21 DAN SHUFORD 1 Ν ICP @ 0600 ICP @ 1880 PVT DOZ RBL T2 (E-731) 8/17 BUDDY RODGERS 1 Ν ICP @ 0600 ICP @ 1880 TRANSPORT (E-735) ICP @ 0600 ICP @ 1880 PVT DOZ ADAMS T2 (E-736) 8/29 TRAVIS ADAMS 1 Ν ICP @ 0600 ICP @ 1880 TRANSPORT (E-736) ICP @ 0600 ICP @ 1880 PVT DOZ HOLT T2 (E-733) 8/31 KELLY HOLT 1 ICP @ 0600 ICP @ 1880 Ν TRANSPORT (E-737) ICP @ 0600 ICP @ 1880 PVT DOZ VANGAASBEEK T2 (E-655) **GUY VAN GAASBEEK** 3 Ν ICP @ 0600 ICP @ 1880 FS DOZ PNF DOZ2 (T2) (E-671) 8/24 RYAN SOUTHWICK 2 ICP @ 0600 ICP @ 1880 Ν 2 FS DOZ PNF DOZ3 (T2) (E-678) 8/24 DAVID WALL ICP @ 0600 ICP @ 1880 Ν 2 PVT DOZ QUALITY AG E-355 8/27 **ROB MCCARY** Ν ICP @ 0600 ICP @ 1880 PVT MAST. OPR INC (E-743) 9/1 RANDY WARREN 1 Ν ICP @ 0600 ICP @ 1880 PVT MAST. OPR INC (E-742) 9/1 STEVE PAINTER 1 ICP @ 0600 ICP @ 1880 Ν 7. Control Operations Create fuelbreak above Carpenteria along the Edison access road Remove fuels in residential areas as directed 8. Special Instructions Crews need to return all fuel cans, cargo nets, and swivels Division/Group Communications Summary 9. Frequency - RX Frequency - TX System Channel Function Tone Channel System 168.7000N NIFC Grp 15 Command 170.9750N Tactical Div/Group NIFC Grp 15 9 166.7250N 166.7250N Logistics Air to Ground 171.1375N 171.1375N NIFC Grp 15 11 Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Prepared Time Prepared

08/19/07

0815

Phil Cocker, Nick Duvally (t)

Janelle Walker (t), James Whiteside (t)

Divisio	on Assignme	ent List		1. Branch LIVE OAK	CONTI	NGENC	Y BR.		sion/Group	 .IN (	GROUP
3. Incident Name	ZACATWO			4. Operational F 0	Period 8/20/07	Mor	nday		hift 0600 - (		
5.				Operation							
Operations Chief	GARY H							or BRUCE CA		)NALD	WRIGHT (T)
Operations Chief		CHAMBEI			Air Attac		visor	JOEL A I			
Branch Director	JEFFREY	A JOHNSC	N; FRA	ANK ROYOS	Safety C	fficer		BRIAN B	ULGER		
6.				Resources As							
	k Force/ Resource I			Leader		Num of Pers.	Y/N	Drop Off F			ck Up PT./Time
PVT MAST BUR		0) 8/30		BURNS		1	N	ICP @			CP @ 1800
PVT MAST LIST	,		JOHN			1	N	ICP @			CP @ 1800
PVT CHIP ERIC	K TREE (E-762)	8/31	PAUL	GONZALES		1	N	ICP @			CP @ 1800
PVT WT AQUA	T2 (E-128) 8/22		JOHN	MEANLY		1	N	ICP @	0600	[(	CP @ 1800
TFLD			MITCI	H FOWLKES		1	N	ICP @	0600	[(	CP @ 1800
STDZ			ROY S	STEPHENSON	I	1	N	ICP @	0600	[(	CP @ 1800
STDZ			JOHN	SCHMECHEL		1	N	ICP @	0600	[(	CP @ 1800
DOZB			ERIC	TREJO		1	N	ICP @	0600	[(	CP @ 1800
DOZB			JOHN	SAUNDERS		1	N	ICP @	0600	[(	CP @ 1800
DOZB			MARK	( LINANE, JR		1	N	ICP @	0600	[(	CP @ 1800
EMTP			GREG	CORDES		1	N	ICP @	0600	10	CP @ 1800
EMTP			TONY	′ SOZA		1	N	ICP @	0600	10	CP @ 1800
READ			JESS	ICA ILSE		1	N	ICP @	0600	[(	CP @ 1800
READ			PHILI	P WILSON		1	N	ICP @	0600	[(	CP @ 1800
CULTURAL SPE	CIALIST		ALLEI	N THIESSEN		1	N	ICP @	0600	[(	CP @ 1800
ARCH			RUSS	ELL SNYDER		1	N	ICP @	0600	10	CP @ 1800
ARCH			DERE	KTOMS		1	N	ICP @	0600	10	CP @ 1800
	itions uelbreak above fuels in residen				cess ro	ad					
8. Special Instru	ctions										
·	eed to return all	fuel cans,	cargo	nets, and swive	els						
9.			Divis	ion/Group Comn	nunicatio	ns Sum	nmary				
Function	Frequency - RX	Frequency	- TX	Tone	Sys	tem		Channel	System		Channel
Command	168.7000N	170.975				FC		1			
Tactical Div/Group	166.7250N	166.725	0N		NI	FC		9			
Logistics											
Air to Ground	171.1375N	171.137				FC		11			
Prepared by (Reso Janelle Walker (		side (t)		ved by (Planning S ocker, Nick Duv		nief)		Date Prepa 08/1	ered 9/07	Time	Prepared 2305

2. Division/Group 1. Branch **Division Assignment List** REHAB BRANCH **GROUP 1** 3. Incident Name 4. Operational Period ZACA LIVEOAK ZONE 24 Hour Shift 0600 - 0600 08/20/07 Monday 5. **Operations Personnel Operations Chief GARY HART** Division/Group WILLIAM TOWNER; RICK BURROUGHS Night Operations Chief MARK P CHAMBERS Air Attack Supervisor JOEL A LANE **Branch Director** SCOTT LINDGREN Safety Officer **BRIAN BULGER** Resources Assigned this Period 6. Num of Trans. Strike Team/Task Force/ Resource Designator Leader Drop Off PT./Time Pick Up PT./Time Pers. Y/N TFLD KEVIN GRADY (t) ICP @ 0600 ICP @1800 Ν CDF CRW S/T 9397G (C-109) MARK PARRY 37 Ν ICP @ 0600 ICP @1800 CDF CRW S/T 9392G (C-110) 8/24 ANTON PROVAZNIK 40 Ν ICP @ 0600 ICP @1800 JACOBUS W/T T1 (E-582) JIM JACOBUS 1 Ν ICP @ 0600 ICP @1800 CARLTON COOPER GRADER COOPER 1 ICP @ 0600 ICP @1800 Ν QUALITY AG INC. JOE LOZANO 1 Ν ICP @ 0600 ICP @1800 WILLIAM KANAYAN CAT325L E-726 CHAD LONGFELLOW 1 Ν ICP @ 0600 ICP @1800 PVT DOZ ENDICOTT T2 (E-783) DUANE MUELLER 3 Ν ICP @ 0600 ICP @1800 DOZER-TYPE 2-R. PULS ROBERT PULS 2 Ν ICP @ 0600 ICP @1800 FOBS DANIEL L HORTON 1 Ν ICP @ 0600 ICP @1800 FOBS WESLEY PAGE (t) 1 ICP @ 0600 ICP @1800 Ν READ VALERIE HUBBARTT 1 ICP @ 0600 ICP @1800 Ν READ JIM WEBB (t) 1 ICP @ 0600 ICP @1800 Ν 7. Control Operations

Rehab per Rehab Plan starting in Div V working toward Div Q

#### 8. Special Instructions

Crews need to returan all fuel cans, cargo nets, and swivels.

Tom Raw will coordinate dozers for perimeter control + Rehab Group.

AVOID CULTURAL RESOURCE SITES FLAGGED WITH BLUE AND RED/WHITE STRIPING WHENEVER POSSIBLE, AVOID DOZER OPERATIONS WITHIN RIPARIAN HABITATS AND STREAM (WITHIN 300 FT. WITH WATER; 100 FT. WITHOUT WATER). WHEN UNAVOIDABLE, USE MINIMUM WIDTH AND DEPTH OR CROSS STREAMS IN IN ROCKY AREAS.

9.		Div	rision/Group Comn	nunications Summ	ary		
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375N	164.7125N		NIFC Grp 15	6		
Tactical	168.6000N	168.6000N		NIFC Grp 15	10		
Logistics							
Air to Ground	171.1375N	171.1375N		NIFC Grp 15	11		
Prepared by (Res Janelle Walker (t), J	ource Unit Leader) ames Whiteside (t)	''	oved by (Planning Socker, Nick Duval	•	Date Prepa 08/1	ared Tim	e Prepared 0814

Division Assignment List		1. Branch				on/Group /FOAK !	STAGING
3. Incident Name ZACA LIVEOAK ZONE		4. Operational F					
				londay	24 Hour Sh	ift 0600 - 060	00
5. Operations Chief GARY HART		· ·	ns Personnel Staging Area I	Managa	I ODNE E	LLICKSON	
Night Operations Chief MARK P CHAMBE	-DC		Air Attack Sur		JOEL A L		
Branch Director	-KS		Safety Officer				
					BRIAN BL	JLGER	
6.	<u> </u>	Resources As			T		
Strike Team/Task Force/ Resource Designator		Leader	Pers	of Trans S. Y/N	Drop Off P	Γ./Time	Pick Up PT./Time
OES ENG S/T 6226C (E-478) 8/25		R, CAMERON		19 N	ICP @0	0600	ICP@1800
CNTY ENG S/T 1566C (E-477) 8/25	PLOT	T, NORM		17 N	ICP @0	0600	ICP@1800
GRADER LA THOMPSON (E-584) 8/20	THON	IPSON, CORY	·	1 N	ICP @0	0600	ICP@1800
TRANS. LA THOMPSON (E-605) 8/20				N	ICP @0	0600	ICP@1800
PVT DOZ J SITES T2 (E-784) 9/1	WYC	OFF, BILL		2 N	ICP @0	0600	ICP@1800
TRANS. L&L TRUCKING (E-796) 9/1	LAME	BERT, LANCE		1 N	ICP @0	0600	ICP@1800
7. Control Operations							
PROVIDE IMMEDIATE SUPPOR	г то м	AINTAIN PERI	METER CO	NTROL	OF THE ZAC	A FIRE.	
8. Special Instructions							
o. opecial instructions							
CREWS NEED TO RETURN ALL	FUEL (	CANS, CARGO	NETS, & S	WIVEL	S.		
9.	Divis	sion/Group Comr	nunications S	ummarv			
Function Frequency - RX Frequency		Tone	System		Channel	System	Channel
Command 162.9625N 171.787	17		Cystem				
			NIFC Grp 1	15	5		Big Pine Pk.
Tactical Div/Group 168.6000N 168.600	75N		-		5 10		Big Pine Pk.
Tactical Div/Group 168.6000N 168.600 Logistics	75N 00N		NIFC Grp 1				Big Pine Pk.
Tactical Div/Group 168.6000N 168.600	75N 00N		NIFC Grp 1	15			Big Pine Pk.

Divisio	on Assignm	ent List		1. Branch				2. Division		NDER	GROUP
Incident Name     ZAC	CA LIVEOAK Z	ONE		4. Operational F	Period 08/20/07	Moi	nday	24 Hour Sh	ift 0600 - (	0600	
5.					ns Persor						
Operations Chief	GARY H	IART			Group Le			VIC MUZY	/KA		
Night Operations C	Chief MARK C	CHAMBERS			Air Attacl	k Supei	rvisor	JOEL A L	ANE		
Branch Director					Safety O	fficer		BRIAN BL	JLGER		
6.				Resources As	ssigned th	nis Peri	od				
Strike Team/Tasl	k Force/ Resource	Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off P7	Γ./Time	Pick U	Jp PT./Time
PVT WT ALEXA	NDER BROS T	2 (E-129) S	TEW	ARD WOODR	ROW	2	N	ICP @ 0	0600	ICP	@ 1800
PVT WT A & G F	PUMP T2 (E-63	(5) G	EOR	GE YOUNG		1	N	ICP @ 0	0600	ICP	@ 1800
PVT WT LENAH	IAN T2 (E-131)	W	/ARR	EN LENAHAN	N	2	N	ICP @ 0	0600	ICP	@ 1800
PVT WT HAFEN	IFELD RANCH	(E-632) BF	RUC	E HAFENFEL	D	1	N	ICP @ 0	0600	ICP	@ 1800
PVT WT CARMO	ODY (E-581)	JC	ОНС	CARMODY		1	N	ICP @ 0	0600	ICP	@ 1800
PVT WT AQUA	(E-125)	JC	ОНС	СООК		1	N	ICP @ 0	0600	ICP	@ 1800
PVT WT TASK V	WATER (E-631)	) T(	ORY	BONAR		1	N	ICP @ 0	0600	ICP	@ 1800
PVT WT BLATN	IK (E-391)	JC	ОНС	BLATNIK		1	N	ICP @ 0	0600	ICP	@ 1800
PVT WT 49ER (	E-130)	JA	AMES	STURLOCK		2	N	ICP @ 0	0600	ICP	@ 1800
PVT WT D & L V	VATER E-221	D	OUG	LAS BROSSA	ARD	1	N	ICP @ 0	0600	ICP	@ 1800
7. Control Opera	ntions	<u> </u>							I		
\Motor ro	odo in occiono	d locations									
vvalei ic	oads in assigne	u locations.									
8. Special Instru	ctions										
CDEWO	NEED TO RE	TUDNI ALI ELI	EL C	ANS CARCO	NETO	V VID (	C/V/I//E	10			
CREVVS	NEED TO KE	IORN ALL FO	ELC	ANS, CARGO	JINETS,	AND	SVVIVE	LO.			
9.	F			on/Group Comr	T			26	0		Ohanad
Function Command	Frequency - RX 168.7000N	Frequency - T. 170.9750N	-	Tone	Sys NIFC (	tem Grp 15		Channel 1	System	1	Channel
Tactical Div/Group	164.1375N	164.1375N				Grp 15		8			
Logistics								-			
Air to Ground	171.1375N	171.1375N	+		NIFC (	Grp 15		11			
Prepared by (Reso			pprov	ed by (Planning S				Date Prepare	ed	Time Pre	epared
Janelle Walker (t), Ja				cker / Nick Du		- /		08/19			0821

#### AIR OPERATIONS SUMMARY OPERATIONAL PERIOD DATE: 8/20/07 START: 0600 END: 2030 SUNRISE: 0619 SUNSET: 1942

1. INCIDENT NAME: Zaca Fire
2. PREPARED BY: Wes Shook PREPARED DATE/TIME: 8/19/07 2000 3. # OF COPIES NEEDED:

4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): MEDEVAC A/C: SBC-308

Ensure transponders are on 1255 and altitude reporting is on.

GPS settings: hddd°mm.mmm' with WGS 84 selected as the map datum.

RETARDANT PLANT UP AND AVAILABLE AT CASITAS & RANCHO HELIBASES

ALTIMETER SETTINGS TO BE GIVEN BY SMX ATB PRIOR TO 0730 MEETING. CALLED INTO HELIBASES AND F/W BASES

Helicopter Managers & ATGS Track where loads are dropped, which Divisions and Amounts.

5. TFR: **7/3838**During Daylight 12,000 MSL and below. Night down to

10,000 MSL. Contract FREQ

is 136.325

A/A RW South  A/A RW North  A/A RW North	h: 13	FM 151.2725 66.125 34.875	AIRTANKERS	# Avail / Type/ Make-Model / FAA N# / Base(s)  4 Seat's 10 Airtankers on Order T-07 / P2V T-55 / P2V
AIR/AIR FW:  3557 6422  A/A RW South  0774 1638 AIR BRIEFIN 3570	h: 13	66.125	AIRTANKERS	10 Airtankers on Order T-07 / P2V
.3557 .6422 A/A RW North .0774 .1638 AIR BRIEFIN .3570	h: 13			
A/A RW North 0774 .1638 AIR BRIEFIN 3570	12 ( 22 7	34.875		•
1638 AIR BRIEFIN 3570	127.225			
	IG 136.325		LEADPLANES	ASM 31W
AIR/ GROUNI Live Oak	D: 17	1.1375		B5
AIR/GROUNI Richardson	D: 17	2.8125	AIR TACTICAL	AA-07, A-29 AA-1ZJ, A-224
DECK Rancho	Log 10	68.550	PLATFORMS	AA-13R, A-203 ATGS – Determine if FOX is closer to Incident then Santa Maria
8918 8917 DECK Heavy	10	68.350	Santa Maria Air Attack Base	Sheryl Woods 805-937-5059 Ext 204 Cell 805-455-5917.
72137 TOLC Richard	dson 13	36.075		
COMMAND		nmunications	Special	Victorville 760-246-3127
COMMAND:	Plan		Instruction	, , , , , , , , , , , , , , , , , , , ,
4128 Air Guard	16	8.6250	Web address for Aviation Map	http://ftp.nifc.gov/Incident Specific Data/C ALIF S/2007/2007 Zaca/GIS/PRODUCTS Click on Incident Date: ie 20070820
	8679 DECK Ranche DECK Richar  8918 8917 DECK Heavy  2137 TOLC Ranche TOLC Richar TOLC Casitas  COMMAND:	8679 DECK Rancho Log DECK Richardson  8918 8917 DECK Heavy  10  2137 5727 TOLC Rancho TOLC Richardson TOLC Casitas  COMMAND: See IAP Complan	DECK Rancho Log   168.550	B679 DECK Rancho Log DECK Richardson 163.100  8918 See IAP Communications Plan  DECK Rancho TOLC Rancho TOLC Casitas  COMMAND: See IAP Communications Plan  Santa Maria Air Attack Base  Special Instruction  Web address for

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

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAI L	START	REMARKS
HT-762	I	S-61 Tanked	Heavy	0700	0730	USFS / A-14	H-69J	I	Bell 214 - Tanked	Heavy	0700	0730	
H-43T	I	S-61 Bucket	Heavy	0700	0730	USFS / A-17	H-821	I	UH-60 Bucket	Heavy	0700	0730	CNG / A-271
Н-4СН	I	B-107 Bucket	Heavy	0700	0730	USFS / A-11	H-835	I	UH-60 Bucket	Heavy	0700	0730	CNG / A-333

H-308	II	Bell 205	Rancho	0700	0730	SBC / A-21	H-527	II	Bell 212	Rancho	0700	0730	USFS /A-23
H-502	II	Bell 212	Rancho	0700	0730	USFS / A-247	H-528	II	Bell 212 HP	Rancho	0700	0730	USFS / A-88
H-517	II	Bell 212	Rancho	0700	0730	USFS A-322	H-538	II	Bell 212 HP	Rancho	0700	0730	USFS / A-126
H-1109	III	LAMA	Rancho	0700	0730	CWN / A-160	H-507	III	Cobra HLCO	Rancho	0700	0730	USFS / A-364
H-68X	III	Bell B-3	Rancho	0700	0730	CWN / A-275	H-509	III	Cobra IR	Rancho	0700	0730	USFS / A-10,000
H-2EA	III	Bell B-3 IR	Rancho	0730	0730	CWN / A-57							
						RICHARDSO	N HELIBASE						
H-917	I	S-61 Bucket	Richard	0800	0830	A-13	H-553	III	Bell B-3	Richard	0700	0730	CWN / A-268
H-554	II	Bell 205	Richard	0700	0730	BLM / A-237	H-525	III	A-Star B-3	Richard	0700	0730	USFS / A-259
H-530	II	Bell 212	Richard	0700	0730	USFS / A-24	H-88B	III	Bell 206L4	Richard	0700	0730	CWN / A-204

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

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
LIVE OAK				
Recon	Please request missions thru Helibase	0900	RANCHO	
Water drops/Retard.	Priorities Division VV / Division ZZ / Division UU     3 Type 1's Available for Burn Support	0700	CASITAS	
<b>Helispot Construction</b>				
Firing	Under direction of firing group. The use of VNC Ship for Helitorch	0630	ROMERO	
Rappel				
Logistics				
Personnel Transport	Fly crews into Olgivy Ranch / SB County Crews / Total – 4 Crews 80+	0800	RANCO	OLGIVY

RICHARDSON			1
Recon	Recons as requested and HLCO		
Water Drops/Retard.	As requested and in support of Firing operations		
<b>Helispot Construction</b>			
Firing	PSD /Helitorch Operations		
Personnel Transport			
Logistics			

All aviation modules/resources are to check in with the Planning Section and Time Unit Leader when assigned to the incident. Crew Time Reports are to be completed daily and signed by the appropriate supervisor. Aviation modules shall ensure that all personnel not assigned to positions in the aviation organization or required for module management are readily available for line assignment. Trainees for either aviation or line positions shall be identified to the Air Support Group Supervisor to maximize training opportunities on the incident.

Upon full activation of the Incident Base Camp, Aviation Modules shall use government provided facilities, when travel does not exceed travel local in nature [standard shall be 30 minutes travel time, aviation facility to Base Camp]. The procurement of motel rooms or meals is not authorized by the government as stated in the travel regulations unless prior approval is requested in writing and signed by the Incident Commander. The use of government travel cards to procure such services is illegal.

Full compliance of established safety standards as outlined in the variety of agency aviation guides shall be adhered to by aviation personnel.



## Health & Safety Message ZACA Incident

Safety is good business because we all profit

CIIMT 4 OPLIGER

Mon. Aug. 20, 2007
DAY OPERATIONS

# MANAGE FATIGUE REMEMBER -- FATIGUE IS CUMULATIVE!!!!

(It's going to be a long and active fire season)

## L C E S

- MONITOR YOUR EMPLOYEE FOR EXCESSIVE FATIQUE
- ENSURE YOU ARE GETTING ADEQUATE REST
- GET CARE OF ANY MINOR MEDICAL NEEDS BEFORE THEY GET THE WORSE
- CONSIDER PREVENTATIVE CARE, SUCH AS VITAMANS
- DRINK ADEQUATE AMOUNTS OF WATER DAILY TAKE ADEQUATE BREAKS DURING THE DAY

SAFETY IS SOMETHING THAT IS BROUGHT BY EVERYONE TO THE INCIDENT. IT IS NOT SOMETHING THAT IS CREATED BY THE SAFETY FUNCTION, WE ARE THE REMINDERS.

WITHOUT A GOOD UNDERSTANDING OF THE BASICS, THE FOUNDATION OF SAFETY, ALL WE TRY TO BUILD ON TOP OF THAT WILL COLLAPSE. ENSURE THAT YOU PROVIDE TIME FOR OUR PERSONNEL TO ASK THE QUESTIONS AND GET THE ANSWERS SO THEY DEVELOP THAT SOLID FOUNDATION.

TAKE CARE OF THE SMALLL THINGS (BLISTERS, HOT SPOTS, COLDS) BEFORE THEY GET LARGER. IT IS THE COMBINATION THE LITTLE THINGS THAT GANG UP ON US AND HURT.

## L C

F

S

#### **DRIVING**

Watch those speeds. Leave earlier, drive with courtesy. As speeds increase, so does the risk to you and your fellow firefighters. Keep that professional attitude and yourself alive.

# Follow the Medical Plan (206) closely! In an emergency, limit radio traffic to those identified in the plan.



## Today's discussion is from the Fireline Safety Category.

Scenarios:

Scenario 1 Scenario 2 Six Minutes Home Page

#### BACKFIRING OR BURNOUT OPERATIONS

Backfiring or burnout operations are often critical operations in the fire management job. If planned and executed correctly, they can speed control of a fire and greatly reduce suppression costs. Conversely, if done incorrectly, they can endanger personnel, extend control time and increase cost. Safety considerations must always be given first priority. No backfiring or burnout action, regardless of strategic importance or other critical factors, is worth risking one human life!

- Backfiring or burnout operations must not jeopardize the safety of personnel or equipment or compromise suppression actions on adjacent portions of the fireline.
- One qualified individual must be responsible for controlling and directing the firing operation.
- Before beginning backfiring or burnout operations, assure that:
  - Lookouts are posted.
  - Communications are established with both fireing and holding teams.
  - Escape routes and safety zones are established, known to all resources, and will not be compromised by the firing operations.
- If it is necessary, and time allows, concentrations of fuel adjacent to and inside the control line should be removed.
- Fuel outside the control line may be removed; concentrations of fuel may be scattered, covered with foam or wet down, or treated by ground or aerial retardant applications.
- Critical points such as hooks in the fireline, saddles or canyon may require extra holding forces.

#### References:

Fireline Handbook--PMS410-1, NFES0065, NWCG

 $Standards \ for \ Fire \ and \ Aviation \ Operations, \ BLM, \ www.fire.blm.gov/Standards/redbook.htm$ 

INC	IDEN	T AC	OIT	N PLA	AN S	AFET	Y ANAL	YSIS		Incid	ent Name		Оре	eration	al Peri	od Da	ite / T	ime
											aca Fire - Live Oak Zone		0	8-20-	-2007	'	060	0-0600
			L	.ookc							pplications outes <b>S</b> afety zones					Oth	er Ris	k Analysis
Division/Group	Indirect Fireline	Downhill Fireline	Underslung Fireline	Midslope Fireline	Frontal Assault		Extreme Conditions (Spotting, Wind-driven) Fuels Driven	Burn-Out/Firing	Hazard Trees (SNAGS)	Unburned Area	LCES Mitigations	Heavy Equipment	Transportation 1 HR +	Communications	Structure Protection	Fatigue/dehydration	Multi-Aircraft	Other Risk Mitigations
Branch VII P										x	All Divisions:  1. Insure L.C.E.S. are in place, if not re-evaluate and mitigate		x	x		X		Transportation:  1. Wear seatbelts.Drive defensively, with lights on. Obey posted speed limits. Hwy 154 is now open to thru traffic.
ZZ	х						x	x		X	2. Utilize the 10 & 18 3. Monitor weather and expect changes		х	х		X	х	2. Allow for two way traffic, park off the road, utilize backers, park facing route out.
M										X	4. Maintain good situational awareness and monitor for any spot weather forecasts, have a contingency plan for changes.		X	x				Aircraft: During all drop activities, make sure crews are in a safe area, watch for rolling material.
Branch IX TT										X	5. Use P.P.E. when brushing and chipping. Brief crews on JHA chipping training.							Communication:  1. Use only assigned frequencies
UU										X	6.Establish decision/trigger points and adjust appropriately		X	x		x	х	
VV	Х						X	X		X			X	Х		X	X	

Contin- gency Branch													2. Use human repeaters as needed. Listen before talking.
Cam- uesa					x		х		х	х	x	х	All Groups: 1. Maintain & enforce work/rest ratio for all personel.
Romero Branch	х						x			х	Х	х	2. Wear appropriate PPE
Carpen- teria							x			х	x	х	3 . Maintain communica- tions and accountability at all times.
Franklin							X			х	х	х	4. Do 7 am briefings for spiked crews.
Rehab Branch													5. Follow medical emergency procedures in the IAP
Group 1							Х		х	X	х	х	6. Increase fluid intake
													Staging: Maintain 3 min. readiness, obtain info, drive carefully.
													Use caution(LCES) around heavy equipment
Prepare Brian Bu					DF2 (T)	, Mar	k Mott	OFR(t)			nd Time: 9/2007		00 hrs.

MEDICAL PL	AN 1. INCIDE ZACA I	IVEOAK ZO	NE	2. DATE PREPARED 8/19/07	3. TIME PREPA 19:0		4. OPE	8	NAL PER 8/20/07 00-0600	IOD
MEDICAL	. AID STATIONS	5. INCIDENT	MEDICAL	L AID STATIONS LOCATI					PARAN	MEDICS
WEBIOAL	THE CITTIONS			200/(11					YES	NO
MEDICAL UNIT		ICP @ LIVE C	OAK CAM	P (805) 967-6	6430				Х	
		6. TR	ANSPOR	TATION						
		A. Al	MBULAN	CE SERVICES						
	NAME	<u> </u>		ADDRESS		PH	ONE		ΡΔΡΔΙ	MEDICS
	TV WIL			ADDINEOU			ONE		YES	NO
AMR				ZACA ICP		DISPAT MEDIC	CH THR	-	Х	
SBC H-308 Hoist Capab	le/ Night Vision/ALS -24/7			ho Helibase-Day altar Dam-Night		(805)6	92-5723	3	Х	
CAL STAR	-		San	ta Maria Airport		(805)5	46-1915	;	Х	
- ••			2011			(300)0			-	
		7.	HOSPIT	ALS		<u> </u>		l		
NAME	ADDRESS		LTIME	PHONE		Trauma		IPAD		I CENTER
Santa Barbara Cottage Hospital	Pueblo at Bath, in Santa Barb	ara N/A	GRND 25	(805)682-7111		es No	YES	NO X	YES	NO X
Goleta Valley Hospital	(Level II Trauma Ctr.) 351 S. Patterson Ave. Goleta LAT: 34.26.02 LONG: 119.48 (Level III Trauma Ctr.)	.31 10	25	(805)967-3411		Х	Х			х
Marian Medical Center	1400 E. Church, Santa Maria LAT: 35.0.6 LONG: 120.17.	9 15	1 HR	(805)739-3200	1	Х	X			X
Santa Ynez Valley Hospital	700 Alamo Pintado Solvang		30	(805)686-3989		Х		Х		X
Buellton Medical Clinic	185 West Hwy 246 #102 Buellton		30	(805)686-8555		Х		Х		Х
Grossman Burn Center	4929 Van Nuys Blvd. Sherman Oaks	1 HR		(805)907-4580			Х		Х	
	Onomian Caks		IERGENO	CY PROCEDURE			Λ		Λ	
complaint/cor 1) DIVS cor Line EI Commi Operat 2) On scene decides i 3) Commur Helibase Medica Safety 4) Helibase	isor to contact DIVS with particular and location. Intacts: MT unications Unit ions / Branch e EMT or Medical Unit Lead mode of transportation requirections Unit contacts: se for AIR EVAC only Il Unit makes decision for type of or needed for AIR EVAC	com Staf	tact Med plaint/co f will res Medical Commu Safety Logistic Operation		ation. Medi		Respira Over 30 Capilla Over 2 Mental Disorie	ations: 0/ Und ry Refi secon Status nted =	der 12 = ill nds = <b>Im</b> s = <b>Immed</b>	NS (S.T.A.R Immedia mediate iate

9. PREPARED BY (MEDICAL UNIT LEADER) Eric Williams MEDL 10. REVIEWED BY (SAFETY OFFICER) Brian Bulger SOF1

### To be used on the Live Oak Zone of the Zaca Incident

INCIDEN	T RADIO COMMI	JNICATIONS PLAN  15	Incident Name ZACA, Liv	AUG 19, 200		0	Operational Period Date/Time AUGUST 20, 2007 0600 AUGUST 21, 2007 0600		
Ch #	Function	Channel Name	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	Tx Tone	Mode	Remarks
1	COMMAND	NIFC CMD 1	BRANCH IX	168.7000 N		170.9750 N		А	Location: Monte Arido
2	COMMAND	NIFC CMD 3	BRANCH IX	168.0750 N	168.0750 N			А	Location: Nordoff Peak
3	TACTICAL	Live Oak TAC 1	Firing Group	170.3875 N		170.3875 N		А	
4	COMMAND	NIFC CMD 5	BRANCH V	167.1000 N		169.7500 N		А	Location: Big Pine Mt.
5	COMMAND	NIFC CMD 7	BRANCH V, VII, IX, Live Oak Contingency Branch	162.9625 N		171.7875 N		А	Location: La Cumbra Pk.
6	COMMAND	NIFC CMD 8	BRANCH V, VII, IX	169.5375 N		164.7125 N		А	Location: Little Pine Pk.
7	TACTICAL	Live Oak TAC 2	Division TT	170.3625 N		170.3625 N		А	
8	TACTICAL	NIFC TAC 4	DIV. M, ZZ, WT Group	164.1375 N		164.1375 N		А	
9	TACTICAL	NIFC TAC 5	<b>DIV. N/O</b> , Franklin & Montecito <b>Group</b>	166.7250 N		166.7250 N		А	
10	TACTICAL	NIFC TAC 3	DIV. P, Staging, Rehab Group	168.6000 N		168.6000 N		А	
11	AIR GROUND	AIR GND	Live Oak Zone	171.1375 N		171.1375 N		А	
12	TACTICAL	NIFC TAC 7	DIV. Q,R,S,T, Romero, Camuesa Group	168.2500 N		168.2500 N		А	
13	TACTICAL	NIFC TAC 6	Div. UU/ V V, Dozer Group	166.7750 N		166.7750 N		А	
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	А	Urgent Aircraft Contact
15	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	А	Urgent Aircraft Contact
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	Α	Urgent Aircraft Contact
,						Incident Location  County :SANTA BARBARA State: CA Fire Latitude 34.48.258 N Longitude 120.04.460 W			

To be used during IA in support of the Los Padres NF

INCIDENT RADIO COMMUNICATIONS						Date/Time Prepared		Operational Period Date/Time	
PLAN			ZACA, LPF IA Support			AUG 14, 2007 18:3	80	AUGUST 19, 2007 0600	
	CDOUD	1.4						AUGUST 20, 2007 0600	
	GROUP	14_			,				
	T .			1		T	_		_
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	LPF For Net Direct	LPF Dispatch	IA Use	170.5500 N		170.550 N	131.8	А	Forest Net Direct
2	LPF Forest Net Repeater	LPF Dispatch	IA Use	170.5500 N		169.9000 N		А	Forest Net Repeater
3	LPF Forest Net F3	LPF Tac	As Assigned	170.4750 N		170.4750 N		А	Forest Net F3
4	LPF Forest Net F4	LPF Tac	As Assigned	172.3500 N		172.3500 N		А	Forest Net F4
5	R5 Crew	NIFC Tac 2	IA Use	168.2000 N		168.2000 N		А	R5 Crew Net
6	Air to Ground	FS Air to Ground	IA Use	170.0000 N		170.0000 N		А	USFS Air to Ground
7	SN F1	Service Net	As Assigned	171.5500 N		171.5500 N		А	Service Net F1
8	SN Repeater	Service Net	As Assigned	171.5500 N		172.3250 N	131.8	А	Service Net Repeater
9	White 2	State Tactical	As Assigned	154.2650 W		154.2650 W		А	
10	White 3	State Tactical	As Assigned	154.2950 W		154.2950 W		А	
11	COMMAND	NIFC CMD 7	As Needed	162.9625 N		171.7875 N		А	On La Cumbra Pk, Com back to Live Oak ICP
12	COMMAND	NIFC CMD 5	BRANCH V	167.1000 N		169.7500 N		А	BIG PINE MT, Com back to Live Oak ICPP
13	COMMAND	NIFC CMD 8	BRANCH V	169.5375 N		164.7125 N		А	Little Pine Pk. Div:P, R, S Paradise, Fremont Groups
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	А	Urgent Aircraft Contact
15	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	А	Urgent Aircraft Contact
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	А	Urgent Aircraft Contact
	ared by (Communications Inilla, CIIMT 4, COML	Unit) Brian Diemer, C	IIMT 4, COML(T)		Incident Location County :SANTA BARBARA County State: CA				