ZACA TWO FIRE

CA-LPF-001087

LIVE OAK ZONE







INCIDENT ACTION PLAN 24 HOUR OPERATIONAL PERIOD WEDNESDAY, AUGUST 22-23,2007 0600 - 0600

INCIDENT OBJECTIVES

1. Incident Name

ZACA; Live Oak Zone

Date Prepared
 8/21/07

3. Time 2210

4. Operational Period



August 22, 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 Matilija 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

- ★ Live Oak Zone: Divisions VV, ZZ,
- * 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.	Attachments (mark if attached)									
	Incident Weather Forecast	\boxtimes	Health and Sa	afety Message	\boxtimes	Incident Phone List				
	Fire Behavior Forecast	\boxtimes	Incident Actio Analysis – ICS	on Plan Safety S 215a		Base Camp Map				
	Organization Assignment List - ICS 203		Incident Radi Plan – ICS 20	o Communication 5	\boxtimes	Unit Log – ICS 214				
	Division Assignment Lists – ICS 204		Medical Plan	- ICS 206						
	Air Operations Summary – ICS 220		Training Mess	sage						
9. Pre	pared by (Planning Section Chief)			10. Approved by (Incide	ommander)					
]	Phil Cocker/ Nick Duvally (t)		Rocky W. Opliger							

ORGAN	ZATION ASSIGNMENT LIST	9. 0	perations Sect	ion	
1. Incident Name		Chief	Day: Gary		ark Chambers
ZACA	TWO Live Oak Zone	Planning Ops	Arlen Crav	vens / Steve Murp	hy (t)
2. Date	3. Time	a. D	ivision/Group	s	
August 21, 2007	2037	Division	A/B/C/D/	E/F/I/L/U/V/X/	Y/Z Unstaffed
4. Operational Period	I	b. E	Branch V/VII		
August 22,	2007 0600-1800 day 1800-0600 night	Branch Direc	ctor Steve Parr	/Rob Laeng (t)	
Position	Name	Division	P	Ed Hardy	
	ommander and Staff	Division	T/S/R/Q/	O/N Unstaffed	
Incident Commander	T	Division	ZZ	Jake Cagl	е
Deputy IC	Rocky W. Opliger / Chris Childers	Division			
Safety Officer	Joe Wood	Division			
Information Officer	Brian Bulger Frank Mosbacher / Tricia Christofferson	Division			
mormation officer	Eli Iskow	с. В	ranch IX		
Human Resource Spec	Eli ISROW	Branch Direc	ctor Ken Maffe i	l	
Liaison Officer	Darrell Ralston / Jeff Fedrizzi (t)	Division	TT / UU	Brian Rhod	les / Peter Harris (t)
	presentative	Division	vv	Ira Peshkir	1
Agency	Name	Division			
USFS	John Bridgewater		b Branch		
CAL FIRE	Jeff Mellinger / Steve Shaw (t)	Branch Direc	30000 =====		
-	, , , , , , , , , , , , , , , , , , ,	Group	I	William Tow	
CDCR	Bob Mills	Group	II	Patrick Joyn	
SBC	Craig Thomas	Group	III		/ Jim Bryant (t)
OES	Ishmael Messer	Group	Road	Dave Kenne	dy
SBSO	Gary Kitzman	Division/Gro	<u> </u>		
ccc	Tina Moore	e. Liv e	e Oak Contingen	icy Branch	
SoCal Edison	Troy Whitman	Branch Direc	3		T
7. Planning S	ection	Group	Continger	ncy Group	
Chief	Phil Cocker / Nick Duvally	Group			
Resources Unit	Bill Brickey / Janelle Walker (t)	Group			
Situation Unit	Kerry Brisson/Glen Maki/Lyle Koegler/(t	Ota mina m			7 . 0
Documentation Unit		Staging	Live Oak Stagin		son /Luis Gomez (t)
Demobilization Unit	Lou Blankenship	Group	Water Tender	Victor Muzy	'Ka
GIST	Chris Clervi / Mark Shug / Siran Erysian		r Operations B	rancn	
CTSP	James Whiteside / Carolyn Higgins	Air Operatior Director	is Branch	Wes Shook	
Training	Raul Contreras / Larry Kohagen (t)	Air Attack Su	apervisor	Joel Lane	
FBAN	Tom Leuschen / Jessica Wade (t)	Air Support S	Supervisor	Darlene Hall	
IMET	Rich Thompson	Helicopter Co	oordinator	Tony Duprey /	Stan Kubota
Resource Advisor	Jim Webb / Kevin Cooper		nance Section		
8. Logistics S	ection	Chief		Sherri Bennett	
Chief	Ross Peckinpah	Time Unit		Loni Dunnagan	
Deputy	X Kellogg	Procurement		Don Tinsley	
Supply Unit	Don Pearson / Cheryl Raines (t)		on/Claims Unit	Scott Parsons	
Facilities Unit	Tony Martinez	Cost Unit		Kim Parsons	
Ground Support Unit	Tom O'Connell	_			
Communications Unit	Sal Bonilla / Brian Diemer (t)	_	(D)	1)	
Medical Unit	Eric Williams	Prepared by	(Resource Unit Lead	ier)	
		1.1			
Security Unit Food Unit	Curt Itson / Miranda Cook (t) Joel Martinez / Martha Moodie / Jim Eckroth (

Incident Weather Forecast

FORECAST NO: 49 NAME OF INCIDENT: Zaca-Live Oak Zone

PREDICTION FOR: 0600 PDT Wednesday – 0600 PDT Thursday UNIT: LPF

SHIFT DATE: Aug 22, 2007 SIGNED:

TIME AND DATE 1800 PDT Tuesday IMET: Rich Thompson

FORECAST ISSUED: August 21, 2007

<u>WEATHER DISCUSSION:</u> High pressure will keep the area hot and dry through the operational period. Low relative humidity will continue during the daylight hours...with only poor to moderate overnight recoveries. However...no extended periods of single digit relative humidity is expected. Typical diurnal slope/valley winds. Ridgetop winds becoming southwest to northwest.

WEATHER FORECAST:

WEATHER: Mostly Clear.

TEMPS: Max 93-98 below 4000 ft MSL

85-94 4000-5000 ft MSL. 81-89 above 5000 ft MSL.

Min 51-61 valleys/mid slopes...58-66 upper slopes/ridgetops.

HUMIDITY: Min 14-24% valleys/mid slopes...10-20% upper slopes/ridgetops.

Max 45-65% valleys/mid slopes...30-50% upper slopes/ridgetops.

20 FT WINDS:

RIDGETOP - 0600-0900 PDT...North to northeast 4-8 mph with gusts to 12 mph.

0900-2100 PDT...Southwest to northwest 6-12 mph with gusts to 20 mph.

2100-0600 PDT...West to northwest 4-8 mph with gusts to 12 mph.

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

0900-2100 PDT...Upslope/upvalley 6-12 mph with gusts to 24 mph. 2100-0600 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: West to Northwest 6-12 mph.

Forecast for Thursday: (OPERATIONAL PERIOD – 0600 PDT 08/23/07 - 0600 PDT 08/24/07) Mostly Clear. Highs 88-95 valleys/mid slopes...78-88 upper slopes/ridgetops. Lows 48-56 valleys/mid slopes...56-64 upper slopes/ridgetops. Min RH 18-28% valleys/mid slopes...12-22% upper slopes and ridgetops. Max RH 55-75% valleys/mid slopes...35-55% upper slopes/ridgetops. Ridgetop winds south to west 6-12 mph with gusts to 20 mph. Slope/valley winds...upslope/upvalley 6-12 mph with gusts to 24 mph late morning/afternoon...otherwise downslope/downvalley 3-6 mph.

Outlook Friday through Sunday (August 24-26 2007)...

Friday...Mostly clear. Highs 88-95 valleys/mid slopes...78-88 upper slopes and ridgetops. Lows 48-56 valleys/mid slopes...56-64 upper slopes/ridgetops. Min RH...18-28% Valleys/mid slopes... 12-22% upper slopes/ridgetops. Max RH 60-80% valleys/mid slopes...35-55% upper slopes and ridgetops. Ridgetop winds south to west 6-12 mph with higher gusts. Typical diurnal slope/valley winds.

Saturday through Sunday...Mostly clear. Highs 84-92 valleys/mid slopes...74-84 upper slopes and ridgetops. Lows 48-56 valleys/mid slopes...52-62 upper slopes/ridgetops. Min RH 25-40% valleys/mid slopes...18-28% upper slopes/ridgetops. Max RH 65-85% valleys/mid slopes... 40-60% upper slopes/ridgetops. Ridgetop winds south to southwest 6-12 mph with higher gusts. Typical diurnal slope/valley winds.

Fire Behavior Forecast Number 48

Name of Fire: Zaca Prediction For: 24 hours

Location: Los Padres NF 8/22/07 0600 – 8/23/07 0600

Time & Date Forecast Issued: 8/20/07 1800 Signed: Tom Leuschen

Tom Leuschen - Fire Behavior Analyst

Weather Summary: See weather forecast:

Winds – Day, SW-NW 6-12, gusts 20 mph. Night, W-NW 4-8, gusts 12mph.

RH – Day Min, 14-24%, Night max, 30-65%

Temp – Day max, 81-98, Night min, 51-66

ERC – 68 at about 97 percentile setting a record for today!

Fire Behavior

General: Potential Fine Fuel Moisture remains at 3% and Probability of Ignition at 90%

Little activity is expected in Caliente drainage today. Water will help stop and contain any flareups. Keep monitoring unburned fuels between the fire and the line, there are several pockets with potential for runs. Continue to monitor the Probability of Ignition on the north slopes to know when it reaches 60%, which indicates a high risk environment for rapid rates of spread and extreme fire behavior. Where wind, slope and fuels align expect rates of spread to be from 100 - 250 ch/hr. Flame lengths could reach 25-40ft. Water drops have been effective holding the fire along topographical boundaries in all fuels. Daily upslope winds are dependant on solar heating and shading, therefore aspect becomes very important to monitor throughout the day.

Specific:

Div M, N,O,P,Q,R,S,T – Patrol for flare-ups & spots. There are some interior islands of unburned fuels that may start actively backing in Santa Cruz drainage that can position itself in the next few days to make a run at the line in Division Q. It may be best to let this burn itself out. It is unlikely to spot, but possible.

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

Div TT– Large green areas adjacent to the line are showing smoke but appear to have been underburned. Continue to monitor these areas for increased fire activity. Those areas that are out of reach of hoses should be allowed to burn up.

Div VV, ZZ – Great job bringing this line together. There are areas of unburned fuels that need to be monitored, mostly in Division VV. Consider withdrawing to the black when Probability of Ignition reaches 60% on the north aspect in the unburned fuels. Please call your fireline weather observations, including fine fuel moisture and probability of ignition into ICP.

Night Shift – Little active burning should occur on all divisions. Any activity is noteworthy and Fire Behavior would like to know about it. Please radio your nighttime weather observations to ICP.

<u>Air Operations</u>: Air operations will be hampered until about 0800 due to smoke and some gusty winds over the ridges will create turbulence and difficult flying conditions

<u>Safety</u>: Continue your great situation awareness and behavior adjustments as conditions change throughout the day.

Division Assignment List				1. Branch				2. Divis	2. Division/Group		
	on Assignme	ent List			V/VII				Р		
3. Incident Name ZA0	CA LIVE OAK Z	ONE		4. Operational F		Wedr	nesday	24 Hour	Shift 0600	- 0600	
5.			<u>'</u>	Operation	ns Person	nel					
Day Operations Ch	nief GARY H	IART			Division/0	Group (Supervis	or ED HARI	ΣΥ		
Night Operations C	Chief MARK P	CHAMBERS	3		Air Attack	(Super	rvisor	JOEL A L	ANE		
Branch Director	STEVEN	E PARR; ROB	ERT	LAENG (t)	Safety Of	fficer		BRIAN B	ULGER		
6.				Resources As	ssigned th	is Peri	iod				
Strike Team/Tas	k Force/ Resource	Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off P	T./Time	Pick Up PT./	Time
CDF CRW S/T	9389G (C-107)	8/24 JO	OE S	HRADER		37	N	ICP @	0600	ICP @ 18	300
CDF PILOT RO	CK 4 -CHIP (C-9	97) B	RYA	N LEE		8	N	ICP @	0600	ICP @ 18	300
EMTP	· · · · · · · · · · · · · · · · · · ·	T	ONY	SOZA		1	N	ICP @	0600	ICP @ 18	
EMTB			EDWARD GALIPEAULT				N	ICP @		ICP @ 18	
						1					
					+						
7. Control Opera	ations										
Patrol a	nd chip brush th	at has been r	emo	ved from conti	gnecy lin	es					
O. Consideration	ations.										
8. Special Instru	cuons										
Crews n	eed to return all	l fuel cans, ca	argo i	nets, and swive	els.						
Tom Ra	w will coordinate	e dozers for p	erim	eter control + F	Rehab G						
Pendola	Spike Med Uni	t will be staffe	ed by	EMTP Steve B	Brown an	nd EM	TB Ste	ve Tracy.			
			D: :	. 10 0		0					
9. Function	Frequency - RX	Frequency - T		ion/Group Comn Tone	nunicatior Syst			Channel	System	Char	nnel
Command	169.5375N	164.7125N		TOTIC	NIFC (6	Gystelli	Ondi	
Tactical Div/Group	168.6000N	168.6000N			NIFC	•		10			
Logistics		.00.00011			1411 0 0	oib ic	_	. •			
Air to Ground	171.1375N	171.1375N			NIEC	7rn 45	_	11			
				ed by /Dlanning 9	NIFC (•	י (Date Prepa	red	Time Prepared	
				proved by (Planning Section Chief) I Cocker, Nick Duvally (t)				08/2	1930		

Division Assignment List			1. Branch		2. Division/Group O/N/T/S/R/Q/M						
3. Incident Name	LIVE OAK ZC		4. Operational		Modn	nesday	24 Hour	24 Hour Shift 0600 - 0600			
5.	2172 0711120			ns Personn		lesuay	24 Hour	31111 0000	- 0000	,	
Operations Chief	GARY HA	RT.	<u> </u>	Division/G		Superviso	r				
Night Operations Chie		CHAMBERS		Air Attack		•	JOEL A I	ANF			
Branch Director		PARR; ROBERT	LAFNG (t)	Safety Offi	•		BRIAN B				
6.	0.21211		Resources A			od	DI (I) (I V	OLOLIN			
						Trans.					
Strike Team/Task Fo	orce/ Resource D	esignator	Leader		Pers.	Y/N	Drop Off F	PT./Time	Pic	k Up PT./Time	
Unstaffed											
7. Control Operatio	ne										
7. Control Operation	113										
Patrol by ai	ir										
0.0											
8. Special Instruction	ons										
9.		Divid	sion/Group Com	munications	Sum	mony					
	requency - RX	Frequency - TX	Tone	Syste			nannel	System	1	Channel	
	169.5375N	164.7125N		NIFC G			6				
	168.2500N	168.2500N		NIFC G	•		12				
Logistics					•						
	171.1375N	171.1375N		NIFC G	rp 15	5	11				
Prepared by (Resource			ved by (Planning		•		Date Prepa	red	Time	Prepared	
Janelle Walker (t), James V			ocker, Nick Du		•		08/21/07			1207	

Division Assignment List				V/VII					ZZ		
Incident Name ZAC	CA LIVE (OAK ZONE		4. Operational F	Period /22/07	Wedr	nesday	/ 24 Hour	Shift 0600	- 0600	
5.				Operation							
Day Operations Ch	nief G	ARY HART		·	Division	/Group :	Supervi	sor JACOB	A CAGLE		
Night Operations C	hief M.	ARK CHAMBERS			Air Attac	k Supe	rvisor	JOEL A	LANE		
Branch Director	S	TEVEN E PARR; F	ROB L	AENG (T)	Safety C	Officer		BRIAN E	BULGER		
6.				Resources As	ssigned t	his Peri	od				
Strike Team/Task	Force/ Re	esource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off I	PT./Time	Pick	Up PT./Time
LAC CRW S/T 1	170G (C	:-137) 8/25	DONA	ALD L EDWAR	DS	31	N	RANCHO HELI	BASE @ 0800	(COYOTE
LAC CRW S/T 1	182G (C	:-139) 8/25	RONA	ALD S REED		31	N	RANCHO HELI	BASE @ 0800	(COYOTE
CDF CRW S/T 9	9387G (C	C-174) 9/2	DONA	ALD GLADU		36	N	ICP @	0600	IC	P @ 1800
SOF2			DONA	ALD W STUKE	Υ	1	N	ICP @	0600	IC	P @ 1800
EMTP			NATH	IAN HASCH		1	N	ICP @	0600	IC	P @ 1800
ЕМТВ			JOSH	KIRBY		1	N	ICP @	0600	IC	P @ 1800
7. Control Opera	tions										
llald		4l									
Hold, mo	op-up, pa	trol and improve li	ne								
8. Special Instruc	ctions										
Crows no	and to re	turn all fuel cans, o	cardo	note and ewive	de						
		ordinate dozers for				Group					
Pendola	Spike M	ed Unit will be staf	fed by	EMTP Steve I	Brown a	nd ĖM	TB Ste	eve Tracy.			
LAC CR	Ws are g	oing to fly from Ra	ncho	Helibase to H3	6 @ 080	00.					
9.			Divis	ion/Group Comr	nunicatio	ns Sun	nmary			_	
Function	Frequenc			Tone		stem		Channel	Systen	n	Channel
Command	168.70					Grp 15		1			
Tactical Div/Group	164.13	75N 164.1375	N		NIFC	Grp 15		8			
Logistics											
Air to Ground	171.13				1	Grp 15	5	11	L		
Prepared by (Reso Janelle Walker (t), Jame		,		ved by (Planning Section Chief) ocker, Nick Duvally (t)				Date Prepared Time Pre 08/21/07		Prepared 0936	

Division Assignment List					1. Branch				2. Divis	2. Division/Group			
	on As	signme	nt List		4.0 (; 15	<u>IX</u>				TT/UU			
 Incident Name ZAC 	A LIVE	OAK ZO	ONE		4. Operational F	eriod 22/07	Wedn	esday	24 Hour	Shift 0600	- 0600	n	
5.					Operation			looday	2111001	<u> </u>	- 000	5	
Operations Chief		GARY H	ART		- p - p - p - p - p - p - p - p - p - p			Supervis	or BRIAN R	HODES: F	PETER	R HARRIS (t)	
Night Operations C	hief	MARK P	CHAMBER	S		Air Attac			JOEL A I			()	
Branch Director		KENNET	H MAFFEI			Safety C	Officer		BRIAN B	ULGER			
6.					Resources As	ssigned t	nis Perio	od					
Strike Team/Task	Force/	Resource [Designator		Leader		Num of Pers.		Drop Off F	T./Time	Pic	k Up PT./Time	
CDF CRW S/T 9	394G (C-108) 8	/24	KIRK	ROBERTSON		39	N	ICP @	0600	10	CP @ 1800	
OES ENG S/T 20	005D (I	E-703) 8/	25	DOUC	MC KELVEY		17	N	ICP @	0600	10	CP @ 1800	
CNTY DOZ SBC	1 (E-3	79) 8/20		KYLE	HILL		2	N	ICP @	0600	10	CP @ 1800	
PVT W/T SMOK	ECHAS	SERS T3	(E-580)	TIM H	IOLT		2	N	ICP @	0600	10	CP @ 1800	
PVT W/T CARM	ODY T	3 (E-581)	JOHN	CARMODY		1	N	ICP @	0600	10	CP @ 1800	
PVT W/T AWB T	1 (E-12	20)		P HEN	NNING		1	N	ICP @	0600	10	CP @ 1800	
SOF2				GILBE	ERT W BARRIE	ER	1	N	ICP @	0600	10	CP @ 1800	
FOBS				KEITH FLOOD			1	N	ICP @	0600	10	CP @ 1800	
FOBS(t)				MICH.	AEL NELSON		1	N	ICP @	0600	10	CP @ 1800	
	(4)												
7. Control Opera	tions												
	Hold, m	nop-up, p	atrol and im	prove	e line.								
8. Special Instruc	rtione												
o. opediai iristiut	5110113												
					nets and swive								
					eter control + F EMTP Steve E			TD Cto	o Troov				
Pendola	Spike	wed Onit	will be star	ieu by	EIVITP Steve i	orowii a	IIU EIVI	ID SIE	ие пасу.				
9.					ion/Group Comr	nunicatio	ns Sum	mary			_		
Function		ncy - RX	Frequency -		Tone		stem	_	Channel	Syster	n	Channel	
Command		7000N	170.9750				Grp 15		1				
Tactical Div/Group	170.3	3625N	170.3625	5N		NIFC	Grp 15	5	7				

Approved by (Planning Section Chief)

Phil Cocker, Nick Duvally (t)

NIFC Grp 15

11

Date Prepared

08/21/07

Time Prepared

1122

Logistics

Air to Ground

171.1375N

Prepared by (Resource Unit Leader)

Janelle Walker (t), James Whiteside (t), Dave Gerboth (t)

171.1375N

				IV				1	/ V	
Incident Name ZACA LIVE OAK	ZONE		4. Operational F	Period /22/07	Wedr	nesday	24 Hour	Shift 0600	- 0600	
5.			Operation							
Operations Chief GARY	'HART			Division	Group S	Supervis	or IRA S PE	SHKIN		
Operations Chief MARK	(P CHAMBERS	3		Air Attac	k Super	rvisor	JOEL A L	ANE		
Branch Director KENN	IETH MAFFEI			Safety C	Officer		BRIAN B	ULGER		
6.			Resources As	ssigned t	his Peri	od				
Strike Team/Task Force/ Resour	ce Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off P	T./Time	Pick Up PT./Time	
ENF ELDORADO IHC (C-145	s) 8/27 M	1ICH/	AEL L BECKE	TT	21	N	RANCHO HELIE	BASE @ 0800	H37 @ 1600	
SNF KINGS RIVER HS (C-14	6) 8/28 IS	SAAC	NAYLOR		20	N	ICP @	0600	ICP @ 1800	
FOBS	S	EAN	NORMAN		1	N	ICP @	0600	ICP @ 1800	
FOBS (t)	S	COT	T JONES		1	N	ICP @	0600	ICP @ 1800	_
SOF2	R	OBE	RT E BRITTAI	N	1	N	ICP @	0600	ICP @ 1800	_
										_
										_
										_
										_
										_
										_
										_
7. Control Operations										
Годинал орогошена										
Hold, mop-up patrol a	and improve line	·.								
8. Special Instructions										
Crews need to return	al fuel cane, car	rao n	ete and ewivel	c						
Tom Raw will coordin					Group					
Pendola Spike Med U	Jnit will be staffe	ed by				TB Ste	ve Tracy			
Eldorado IHC will fly i	n and out of H37	7								
9.		Divisi	ion/Group Comr	nunicatio	ns Sum	nmary				
Function Frequency - R			Tone		stem		Channel	System	Channel	
Command 168.7000N					Grp 15		1			
Tactical Div/Group 166.7750N	I 166.7750N	1		NIFC	Grp 15	5	13			
Logistics										
Air to Ground 171.1375N				1	Grp 15	5	11			
Prepared by (Resource Unit Leade Janelle Walker (t), James Whiteside (t), Danes Whiteside (t)	-		ved by (Planning Socker, Nick Duv		nief)		Date Prepared Time Prepared 08/21/07 1125			

1. Branch

2. Division/Group

Division A	ssignment List		1. Branch	AR RE	2ΔΝ(СН	2. Division/Group	OUP 1
B. Incident Name			4. Operational F	Period				
	VE OAK ZONE			/22/07		nesday	24 Hour Shift 0600	0 - 0600
	CADVILADT		Operation			amila		<u> </u>
perations Chief	GARY HART						or WILLIAM TOWNER	≺
perations Chief	MARK P CHAMBE			Air Attac	•	visor	JOEL A LANE	
ranch Director	SCOTT LINDGREN	1		Safety C			BRIAN BULGER	
		_	Resources As	ssigned t				I
Strike Team/Task Force	e/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
OF CRW S/T 93920	G (C-110) 8/24	ANTO	N PROVAZNII	K	40	N	DP 8 / 0800	ICP / 1800
C CRW S/T 11760	G (C-158) 8/21	BILL (CYR		31	N	DP 8 / 0800	ICP / 1800
T DOZ G & O BOI	T DOZ G & O BODY T2 (E-725)			K	1	N	DP 8 / 0800	ICP / 1800
RANSPORT (E-75	KYLE	MUNSON		1	N	DP 8 / 0800	ICP / 1800	
T DOZ LENAHAN	JOHN	MONTZ		1	N	DP 8 / 0800	ICP / 1800	
RANSPORT (E-789	MICHA	AEL MONTZ		1	N	DP 8 / 0800	ICP / 1800	
T EXC WILLIAM K	(ANAYAN (E-726)	CHAD	LONGFELOV	V	1	N	DP 8 / 0800	ICP / 1800
T W/T A & G T2 (E	EXC WILLIAM KANAYAN (E-726) W/T A & G T2 (E-635)				1	N	DP 8 / 0800	ICP / 1800
)ZB		JOHN	SAUNDERS		1	N	DP 8 / 0800	ICP / 1800
)ZB		JASO	N MCCARTY		1	N	DP 8 / 0800	ICP / 1800
ITB		TYSOI	N KINGSBUR	Y	1	N	DP 8 / 0800	ICP / 1800
ИТР		ISREA	L ESTARES		1	N	DP 8 / 0800	ICP / 1800
Control Operations	,							
Rehab fire ar	nd contingency lines p	er Reha	ab Plan.					
Special Instructions	 S							
	e crews are briefed o				oment.			
	to return all fuel cans, I coordinate dozers fo				Group			
TOTAL NAME WIT	. 55014111410 402013 10	. pomin	J. J	.o.iub C	up.			
	RESOURCE SITES F							
	IS WITHIN RIPARIAN						T. WITH WATER; 10 STREAMS IN ROCK	

9.	9. Division/Group Communications Summary											
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	Syste	m	Channel				
Command	169.5375N	164.7125N		NIFC Grp 15	6							
Tactical Div/Group	170.3625N	170.3625N		NIFC Grp 15	7							
Logistics												
Air to Ground	171.1375N	171.1375N		NIFC Grp 15	11							
Prepared by (Reso Janelle Walker (t), Jam	,		proved by (Planning S	,	Date Prepa	ared 21/07	Time	Prepared 2045				

Division	Assignment List	1. Branch	AB BI	$\Delta N C$		2. Division/Group	OUP 2
3. Incident Name		4. Operationa		\AIN	<i>)</i>	<u> </u>	OUP Z
ZACA I	LIVE OAK ZONE	0	8/22/07	Wedn	esday	24 Hour Shift 0600) - 0600
5.		Operati	ons Perso				
perations Chief	GARY HART					or PATRICK JOYNER	?
Operations Chief	MARK P CHAMBE	RS		ck Super	visor	JOEL A LANE	
Branch Director	SCOTT LINDGRE	V	Safety (Officer		BRIAN BULGER	
		Resources	Assigned 1	his Perio	od		
Strike Team/Task Fo	rce/ Resource Designator	Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
DF CRW S/T 917	1G (C-171) 9/1	MARK MOCETTIN		34	N	DP 10 @ 0800	ICP @ 1800
AC CRW S/T 1171	,		1	31	N	DP 10 @ 0800	ICP @ 1800
,		DAN LANGENDER	FER	1	N	DP 10 @ 0800	ICP @ 1800
RANSPORT (E-79	93) 9/2				N	DP 10 @ 0800	ICP @ 1800
VT DOZ ENDICO	TT T2 (E-783) 9/1	DUANE MUELLER		3	N	DP 10 @ 0800	ICP @ 1800
RANSPORT (E-79	95) 9/1	ANTHONY TIRRI			N	DP 10 @ 0800	ICP @ 1800
/T DOZ SHANNO	N T2 (E-819) 9/1	BILL SHANNON		1	N	DP 10 @ 0800	ICP @ 1800
RANSPORT (E-8	19)	DAN WARREN		1	N	DP 10 @ 0800	ICP @ 1800
/T W/T BLATNIK	` ,			1	N	DP 10 @ 0800	ICP @ 1800
FLD(t)		KEVIN GRADY		1	N	DP 10 @ 0800	ICP @ 1800
ΓDZ		MAGNUS JONSSO	N	1	N	DP 10 @ 0800	ICP @ 1800
MTP		GREG CORDES		1	N	DP 10 @ 0800	ICP @ 1800
МТВ		TIMOTHY ROGER	S	1	N	DP 10 @ 0800	ICP @ 1800
Control Operation	าร						
Ref	nab fire and contingend	cy lines per Rehab P	an.				
Crews need	ns ure crews are briefed o d to returan all fuel can vill coordinate dozers fo	s, cargo nets , and s	vivels.				
VOID CULTURAL	RESOURCE SITES F	LAGGED WITH BLU	E AND F	RED/WH			

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 ROCKY AREAS.

9.	Division/Group Communications Summary											
Function	Frequency - RX	Frequency - T	Tone	System	Channel	System	Channel					
Command	169.5375N	164.7125N	١	NIFC Grp 15	6							
Tactical Div/Group	168.6000N	168.6000N	١	NIFC Grp 15	10	10						
Logistics												
Air to Ground	171.1375N	171.1375N	١	NIFC Grp 15	11							
Prepared by (Resolution Janelle Walker (t), James	ource Unit Leader) les Whiteside (t), David		Section Chief) /ally (t)	Date Prepa 08/2	ared 21/07	Time Prepared 1313						

Division Assignment List			RE	EH A	AB BF	RAN	CH		GROUP 3			
Incident Name ZAC	CA LIVE OAK ZO	ONE	4. Operat		Period 22/07	Wedr	nesday	24 Hour	Shift 0600			
5.			Оре	eratior	ns Persoi	nnel						
Operations Chief	GARY H	ART			Division/	Group S	Supervi	sor TIM AU	GUST; JIM	BRYA	NT (t)	
Operations Chief	MARK P	CHAMBERS			Air Attac	k Super	rvisor	JOEL A	LANE			
Branch Director	SCOTTI	LINDGREN			Safety C	Officer		BRIAN E	BULGER			
6.			Resourc	ces As	signed tl	his Peri	od					
Strike Team/Task	k Force/ Resource	Designator	Lead	er		Num of Pers.	Trans. Y/N	Drop Off	PT./Time	Picl	k Up PT./Tin	ne
LAC CRW S/T 1	175G (C-138) 8	/25 LA	RRY A TUCK	KER		31	N	UPR OSO C	AMP @ 0800	IC	CP @ 1800	0
CDF CRW S/T 9	· · · · · ·		H HEGGIE			31	N	UPR OSO C	AMP @ 0800		P @ 1800	
BLM DOZ 3182			TCH WYLIE			2	N	UPR OSO C			P @ 1800	
PVT DOZ FRAN	-BAR T2 (E-35	3) JO	HN BARBEE	<u> </u>		2	N	UPR OSO C	AMP @ 0800	IC	P @ 1800	0
TRANSPORT (E	E-354)	,					N	UPR OSO C	AMP @ 0800		P @ 1800	
PVT W/T HAFEN	<u> </u>	(E-632) BIL	L MARKS			1	N	UPR OSO C	AMP @ 0800		P @ 1800	
DOZB		, ,	IC TREJO			1	N	UPR OSO C	AMP @ 0800		P @ 1800	
EMTP		KA	THY NEMME	ERS		1	N	UPR OSO C	AMP @ 0800		P @ 1800	
EMTB		KA	LILOCAY W	ILLIE		1	N	UPR OSO C	AMP @ 0800		P @ 1800	
7. Control Opera	itions											
r. Control Opera												
Rehab fi	re and continge	ncy lines per r	ehab plan									
8. Special Instru	ctions											
Please	ensure crews are	o briofod on w	orkina orouna	d boo	vv og uir	mont						
	eed to return all					ment.						
	w will coordinate					Group.						
	MI DECOUDO			D			UTE 0	TDIDING V	./. IENE\ /EE	D DOO		(OID
AVOID CULTUR DOZER OPERA												
WATER). WHE												
9.		ivision/Group	Comp	nunicatio	ne Sum	nmarv						
Function		Comm		stem		Channel	System	1	Channe	 el		
Function Frequency - RX Frequency - TX Command 169.5375N 164.7125N						Grp 15	5	6				
Tactical Div/Group 166.7250N 166.7250N					NIFC	Grp 15	5	9				
Logistics												
Air to Ground	171.1375N	171.1375N			NIFC	Grp 15	5	11				
Prepared by (Resc			proved by (Plar	_		nief)		Date Prep		Time Prepared		
Janelle Walker (t), Jame	Cocker, Nic	Cocker, Nick Duvally (t)					08/21/07		1656			

1. Branch

2. Division/Group

Division A	ssignment List	1	I. Branch	B B	RANG	СН	2. Division/Group) GROUP
3. Incident Name			4. Operational F	Period				
	/E OAK ZONE			22/07		nesday	24 Hour Shift 0600	0 - 0600
5.			Operation			<u> </u>	DAY (5 1 (5 1) 15 D) (
Operations Chief	HART, GARY						DAVE KENNEDY	
ight Operations Chief	CHAMBERS, MAR				ck Super	rvisor	LANE, JOEL A	
Branch Director	SCOTT LINDGREN	N		Safety	Officer		BULGER, BRIAN	
		_	Resources As	signed				
Strike Team/Task Force			Leader		Num of Pers.	Y/N	Drop Off PT./Time	Pick Up PT./Time
VT DOZ ADAMS T2	<u> </u>		ADAMS		1	N	ICP @ 0600	ICP @ 1800
RANSPORT (E-736)		ROBER	T ASCHERI	1	1	N	ICP @ 0600	ICP @ 1800
VT W/T D & L T2 (E	E-221)	DOUGL	AS BROSSA	RD	1	N	ICP @ 0600	ICP @ 1800
VT W/T JACOBUS	T1 (E-582)	JIM JAC	COBUS		1	N	ICP @ 0600	ICP @ 1800
VT W/T 49ER T1 (E-	-130)	JAMES	TURLOCK		2	N	ICP @ 0600	ICP @ 1800
VT W/T HAFENFEL	D T2 (E-831)	BOB MO	CGARVEY		1	N	ICP @ 0600	ICP @ 1800
VT W/T BENTO BR	OS T2 (E-830)	AARON	BENTO		1	N	ICP @ 0600	ICP @ 1800
VT W/T ALEXANDE	R BRO T2 (E-129)	STEWA	RD WOODR	OW	1	N	ICP @ 0600	ICP @ 1800
VT W/T LA THOMPS	SON T2 (E-637)	SAM AC	SAJANIAN		1	N	ICP @ 0600	ICP @ 1800
VT GRDR COOPER	R (E-435)	CARLT	ON COOPER	?	1	N	ICP @ 0600	ICP @ 1800
VT GRDR LA THOM	1PSON (E-584)	COREY	THOMPSON	١	1	N	ICP @ 0600	ICP @ 1800
Control Operations		•				· '		•
Rehab roads	per Rehab Plan.							
. Special Instructions	<u> </u>							
opoolal motionol	,							
	crews are briefed on woreturan all fuel cans, ca			ipment.				

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 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 Div/Group	166.7750N	166.7750N		NIFC Grp 15	13		
Logistics							
Air to Ground	171.1375N	171.1375N		NIFC Grp 15	11		
Prepared by (Reso	ource Unit Leader)	Appr	oved by (Planning S	Section Chief)	Date Prepa	ared Tir	ne Prepared
Janelle Walker (t), Jam	es Whiteside (t), David	Gerboth (t) Phil C	Cocker, Nick Duval	ly (t)	08/2	21/07	1347

Divisio	n Assignm	ent List		1. Branch LIVE OAK	CONTI	NGEN	CY BR		on/Group	NCY	GROUPS	5
3. Incident Name	A LIVE OAK Z			4. Operational		\A/ I	1 .	'				_
5.	A LIVE OAK 2	.ONL		Operatio	/22/07		nesday	24 Hour S	sniπ U6UU	- 0600		
Operations Chief	GARY H	HART		Орегацо			Superviso	or				
Night Operations Ch		CHAMBER				ck Super		JOEL A L	ANF			_
Branch Director		ROYOS			Safety (BRIAN BU				_
6.	rrount	110100		Resources A			od	B1 (1) (1 V B)	JEGE! (
Strike Team/Task	Force/ Resource	Designator		Leader	33igi ica i	Num of	Trans.	Drop Off P	Γ /Time	Pick	Up PT./Time	
	Torce, resource	Designator				Pers.	Y/N				<u> </u>	
DIVS				LIDELL		1	N	ICP @ (P @ 1800	
DIVS				CE CAMBELL		1	N	ICP @ 0			P @ 1800	
DIVS				D BURROUG	H5	1	N	ICP @ 0			P @ 1800	
DIVS				ZUNIGA		1	N	ICP @ 0			P @ 1800	
DIVS(t)				LE WEST	_	1	N	ICP @ (P @ 1800	
DIVS(t)				ALD C WRIGH	1	1	N	ICP @ 0			P @ 1800	
TFLD(t)			BRIA	N STEVENS		1	N	ICP @ (0600		P @ 1800	
7. Control Operat	ions		•						•			
Overhead	d will coordina	te getting ed	quipme	ent back to ICP	•							
8. Special Instruc	tions											_
·												
9.			Divis	sion/Group Com	municatio	ons Sum						
	Frequency - RX	Frequency		Tone		stem		hannel	System	1	Channel	
Command	162.9625N	171.787	5N		NIFC	Grp 15)	5				
Tactical Div/Group												
Logistics												
Air to Ground	171.1375N	171.137				Grp 15	5	11				
Prepared by (Resou Janelle Walker (t), James				ved by (Planning ocker, Nick Duva		hief)		Date Prepar 08/21		Time F	Prepared 1655	

Divisi	on Ass	signme	ent List		I. DIAIICII				2.	LIVE OA	K ST	AGING
Incident Name ZA		EOAK ZO	ONE		4. Operational I		Wedr	nesday	, 24 F	Hour Shift 060		
5.						ns Personi						
Operations Chief	-	GARY H	ART		·	Staging Ar		nager	LOR	RNE ELLICKS	ON; LUI	S GOMEZ (t)
Night Operations	Chief	MARK F	CHAMBE	RS		Air Attack	Super	rvisor	JOE	L A LANE		
Branch Director						Safety Off	ficer		BRIA	AN BULGER		
6.					Resources As	ssigned thi	is Peri	od				
Strike Team/Tas	k Force/ I	Resource I	Designator		Leader		lum of Pers.	Trans. Y/N	Drop	Off PT./Time	Pic	k Up PT./Time
LPF LOS PADR	RES IHC	(C-28) 8	3/28	STAN	STEWART		21	N	Rancho	Helibase @ 0800	Rancho	Helibase @ 1800
ENG S/T OAK #	‡2			DON	WASHINGTON	V	27	N	Rancho	Helibase @ 0800	Rancho	Helibase @ 1800
LAC DOZ #2 T1	(E-661)		DAN	SHUFORD		3	N	Rancho	Helibase @ 0800	Rancho	o Helibase @ 1800
7. Control Opera	ations											
8. Special Instru	uctions				neter control.	s						
9.				Divis	sion/Group Comr	munication	e Sum	nmarv				
Function	Freque	ncy - RX	Frequency -		Tone	Syste		- Indi y	Channel	Syste	m	Channel
Command Tactical Div/Group	162.9	9625N 6000N	171.7875 168.6000	N		NIFC G	3rp 15		5 10			Big Pine Pk.
Logistics				-		1411 0 0	יוף וכ	_	.,		+	
Air to Ground	171	1375N	171.1375	N		NIFC G	2rn 15	-	11			
Prepared by (Res			17 1.1373		ved by (Planning S		•	'		Prepared	Time	Prepared
Janelle Walker (t), Jam			Gerboth (t)		ocker. Nick Du		G1 <i>)</i>			08/21/07	Tille	0933

				1. Branch				2. Divisi	ion/Group	
	Assignme	nt List						WAT	ERTEN	NDER GROUP
Incident Name ZACA	LIVE OAK ZO	ONE		4. Operational F 08/	Period /22/07	Wedr	nesday	24 Hour S	Shift 0600	- 0600
5.				Operation						
Operations Chief	GARY H							or VICTOR I		
Night Operations Chief	MARK P	CHAMBEF	RS		Air Attac		rvisor	JOEL A L		
Branch Director					Safety C			BRIAN BU	JLGER	
6.				Resources As						
Strike Team/Task Fo	rce/ Resource [Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off P	T./Time	Pick Up PT./Time
PVT W/T AQUA TR	RUCK T2 (E-1	28)	JOHN	I MEANLY		1	N	ICP @	0600	ICP @ 1800
PVT W/T LENAHAN	N T1 (E-131)		TERR	RY SOLUS		1	N	ICP @	0600	ICP @ 1800
PVT W/T ALL TER	•	23)	M. MC	ORRIS		1	N	ICP @	0600	ICP @ 1800
PVT W/T WAT INC	T2 (E-640)		DARF	REN WINGATE		1	N	ICP @	0600	ICP @ 1800
PVT W/T AQUA T2	2 (E-125)		JOHN	I COOK		1	N	ICP @	0600	ICP @ 1800
7. Control Operation	ns		•							
Water read	s per directio	n from Gro	C	oonicor						
vvaler road	s per unecno	II IIOIII GIO	սբ Տսլ	Dervisor.						
8. Special Instructio	ns									
o. Opoolai mondono										
				round heavy equ s , and swivels.	ipment.					
Crews rieed	to returan an n	uei caris, cai	go net	s, and swivers.						
9.	DV			sion/Group Comr	Т			26	O. antonio	Observat
	equency - RX 169.5375N	Frequency 164.712		Tone		stem Grp 15		Channel 6	System	n Channel
	164.1375N	164.137				Grp 15		8		
Logistics	107.1013IN	104.137	014		INII-C	Oib is	<u>, </u>	0		
	171.1375N	171.137	5NI		NIEC	Grp 15	-	11		
Prepared by (Resourc		1/ 1.13/		ved by (Planning S			'	Date Prepar	red	Time Prepared
Janelle Walker (t), James W		Gerboth (t)		ocker, Nick Du				08/21		2100

AIR OPERATIONS SUMMARY OPERATIONAL PERIOD DATE: 8/22/07 START: 0600 END: 2030SUNRISE:0627 SUNSET:1942 PUMPKIN: 1930

1. INCIDENT NAME: Zaca Two

2. PREPARED BY: Wes Shook

PREPARED DATE/TIME: 8/21/07 2000

3. # OF COPIES NEEDED:

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

NEW VIRTUAL FENCE!!!! SEE MAP

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: 7/4027 **During Daylight 12,000 MSL** and below. Night down to 10,000 MSL. Contract FREQ is 135.575

6. PERSONNEL		7. FREQUENCIES				8. FIXED \	WING
	Phone		AM	FM			# Avail / Type/ Make-Model / FAA N# / Base
AOBD Live Oak: Wes Shook AOBD Richardson: Kent Haskins	805-964-8465 661-330-0133	AIR/AIR FW:		151.2725	AIR	TANKERS	4 Seat's - FOX T-20 / P3 / Santa Maria
ASGS Live Oak: Darlene Hall ASGS Live Oak: Gary Monday	530-310-3557 916-204-4531	A/A RW South:		128.475 ry136.125			T-55 / P2V / Porterville T-09 / P2V / Porterville Others on Order
ASGS Richardson: Jason Nava	818-321-5180	A/A RW North:	134	1.875			Others on Order
ATGS South: Joel Lane AA-13 ATGS South: Tony Duprey 5L	559-310-0774	AIR BRIEFING:	135.575		LEA	DPLANES	ASM 31W
ATGS North: Mark Nunez ATGS North: Russ Gripp ATGS Relief: Gus Johnson	530-598-0172 559-708-3570	AIR/ GROUND: Live Oak	171	.1375			B5
HEBM Rancho: Steadman/ Stratton Helibase Rancho:	760-207-4325	AIR/GROUND: Richardson	172	.8125	III .	TACTICAL TFORMS	AA-07, A-29 AA-1ZJ, A-224
HEBM Richardson: Kurt Warner	805-680-4001	DECK Rancho Tac DECK Rancho Log DECK Richardson	168	3.100 3.550 3.100			AA-13R, A-203
HEBM Heavy Casitas: C.Moomey N34°25.319 x W119°21.020 FAX:	805-649-8918 805-649-8917	DECK Heavy RANCHO CARGO		3.350 .6125	San	nta Maria	Sheryl Woods 805-937-5059 Ext 204 Cell 805-455-5917. FAX: 805-937-5248
ICP Air Fax Dispatch	805-967-2137 805-961-5727	TOLC Rancho TOLC Richardson TOLC Casitas	136	5.075			
HLCO: Stan Kubota		COMMAND:	See IAP Con Plan	nmunications	Spe Inst	cial ruction	Victorville 760-246-3127 Tanker 910
TORCH BASE – Bill Lambert,	530-598-4128	Air Guard	168	.6250		o address Aviation o	ftp://ftp.nifc.gov/Incident Specific Data/C ALIF S/2007/2007 Zaca/GIS/PRODUCTS Click on Incident Date: ie 20070822

9. HELICOPTERS

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
HT-762	ı	S-61 Tanked	Casitas	0700	0800	USFS / A-14	H-821	I	UH-60 Bucket	Casitas	0700	0800	CNG / A-271
H-43T	I	S-61 Bucket	Casitas	0700	0800	USFS / A-17	H-835	I	UH-60 Bucket	Casitas	0700	0800	CNG / A-333

H-308	II	Bell 205	Rancho	0700	0800	SBC / A-21	H-527	II	Bell 212	Rancho	0700	0800	USFS /A-23
H-502	II	Bell 212	Rancho	0700	0800	USFS / A-247	H-528	II	Bell 212 HP	Rancho	0700	0800	USFS / A-88
H-517	II	Bell 212	Rancho	0700	0800	USFS A-322	H-538	II	Bell 212 HP	Rancho	0700	0800	USFS / A-126
												0800	
H-1109	III	LAMA	Casitas	0700	0800	CWN / A-160	H-507	III	Cobra HLCO	Rancho	0700	0800	USFS / A-364
H-68X	III	Bell B-3	Rancho	0700	0800	CWN / A-275	H-509	III	Cobra IR	Rancho	0700	0800	USFS / A-10,000
H-2EA	III	Bell B-3 IR	Rancho	0730	0800	CWN / A-57							
						RICHARDSO	N HELIBA	SE					
H-917	I	S-61 Bucket	Cuyama	0800	0830	A-13	H-553	III	Bell B-3	Cuyama	0700	0730	CWN / A-268
H-6PJ	I	Bell 214 - Tank	Cuyama	0700	0730	USFS / A-399	H-525	Ш	A-Star B-3	Cuyama	0700	0730	USFS / A-259
H-554	II	Bell 205	Cuyama	0700	0730	BLM / A-237	H-88B	III	Bell 206L4	Cuyama	0700	0730	CWN / A-204
H-530	II	Bell 212	Cuyama	0700	0730	USFS / A-24							

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

	(**************************************		, , , , , , , , , , , , , , , , , , , ,	3, ,
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	STAR	FLY FROM	FLY TO
LIVE OAK				
IC FLIGHT	HIGHEST PRIORITY FLY IC TO CUYAMA FOR MEETING & RECON WITH OTHER IC's	0830	RANCHO	CUYAMA
Recon	Please request missions thru Helibase 0830 / OPS – 1500 / OPS	0900	RANCHO	
Water drops/Retard	Priorities Division ZZ / Division VV / Division TT & as directed by OPS	0700	CASITAS	
INFRARED	Priority Flight Early Morning – Late Evening if possible	0800	RANCHO	
Insert Crew	4 crews into H-36 {CDF – 60 Firefighters}	0800	RANCHO	H-36
Insert Crew	2 Hotshot Crews from Pendola Staging to H-37 {42 Firefighters}	0900	PENDOLA	H-37
INSERT	Miscellaneous OVERHEAD	0800	RANCHO	
BACKHAUL	Determine locations and mark on map			
STAGE	LPHS Stage at Rancho Helibase – Ready for Reinforcement			

RICHARDSON			
Recon	Recons as requested and HLCO		
Water Drops/Retard.	As requested and in support of Firing operations		
Helispot			
Firing	PSD /Helitorch Operations w/Ventura County Helitorch Module		
Personnel			
Logistics			



Health & Safety Message ZACA Incident

Safety is good business because we all profit

CIIMT 4
OPLIGER

Wed. Aug. 22, 2007
DAY OPERATIONS

<u>SAFETY</u> IS AN <u>ATTITUDE</u>!

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Chipper Safety

- Never wear lose clothing, use PPE: ear plugs, goggles, gloves and hard hats.
- Always attach chipper to vehicle. Chains should be used in case chipper becomes unhooked. Also use chock block.
- Feed all brush and stumps by the large end first.
- Never place your body over the chute.
- Have road guards in place.

Follow the

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

Safety is like breathing--- if you stop only bad things can happen.

HEAT STRESS

Dehydration

Symptoms: No early symptoms, fatigue, weakness, dry mouth.

Signs: Loss of work capacity, increased response time.

First aid: Fluid and salt replacement.

Heat exhaustion

Symptoms: No early symptoms, fatigue, weakness.

Signs: High pulse rate, profuse sweating, low blood pressure, insecure gait, pale face, body temperature normal to slightly increased.

First aid: Lay flat on back in cool environment, drink water, loosen or remove clothing.

Heat stroke

Symptoms: Chills, restless, irritable.

Signs: Red face, euphoria, shivering, disorientation, erratic behavior, collapse, unconsciousness, convulsions, body temperature more than or equal to 40° Celsius.

First aid: Immediate, aggressive, effective cooling, transport to hospital.

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INC	IDEN	T AC	TION	N PLA	AN S	AFET	Y ANAL	/SIS		Incid	lent Name		Оре	eration	al Peri	od Da	ıte / T	ïme
											Zaca Fire - Live Oak Zone		0	8-22	-2007	7	060	00-0600
			L	.ookc			Analysis munication				tions Safety zones					Oth	er Ris	sk Analysis
Division/Group	Indirect Fireline	Downhill Fireline	Underslung Fireline	Midslope Fireline	Frontal Assault	Anchor Points	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			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							x			x	2. Utilize the 10 & 18 3. Monitor weather and expect changes		x			x		2. Allow for two way traffic, park off the road, utilize backers, park facing route out.
LIVE OAK STAGIN G											4. Maintain good situational awareness and monitor for any spot weather forecasts, have a contingency plan for changes.					x		Aircraft: During all drop activities, make sure crews are in a safe area, watch for rolling material.
Branch IX TT							x			X	5. Use P.P.E. when brushing and chipping. Brief crews on JHA chipping training.		X			x	x	Communication: 1. Use only assigned frequencies
UU							x			x	6.Establish decision/trigger points and adjust appropriately		x			x	х	
VV							Х			X			X			X	X	

Group 1				X			x		x			x	2. Use human repeaters as needed. Listen before talking.
Group 2				X			x		х			x	All Groups:1.Maintain & enforce work/rest ratio for all personel.
Group 3				X			X		x			x	2. Wear appropriate PPE
Road Group				X					x			x	3 . Maintain communica- tions and accountability at all times.
Water Tender Group				x						X		x	4. Do 7 am briefings for spiked crews.
													5. Follow medical emergency procedures in the IAP
													6. Increase fluid intake
													Staging: Maintain 3 min. readiness, obtain info, drive carefully.
													Use caution(LCES) around heavy equipment
Prepare Brian Bu					2 (T)	, Marl	k Mott	OFR(t)	I		nd Tim 1/200		700 hrs.

INFINIAI PLAN		CIDENT NAME CA LIVEO			2. DATE PREPARED 8/21/07	3. TIME PREPARED 19:00		4. OPERATIONAL PERIOD 8/22/07 0600-0600			IOD	
	•	5. IN	CIDENT	MEDICAL	AID STATIONS		•					
MEDICAL AID STATIONS					LOCAT	ION		PARAMEDICS YES NO			MEDICS NO	
MEDICAL UNIT ICP				DAK CAM	P (805) 967-	6430				X		
				MRULAN	TATION CE SERVICES							
			Α. Α									
	NAME				ADDRESS		PH	PHONE PA			RAMEDICS NO	
								CH THR			NO	
AMR					ZACA ICP ho Helibase-Day		MEDIC	MEDICAL UNIT		Х		
SBC H-308 Hoist Capab	le/ Night Vision/ALS -24/7				altar Dam-Night		(805)6	5)692-5723 X		Х		
CAL STAR				Sani	ta Maria Airport		(805)	305)546-1915		Х		
O/IL O//IIC				Odn	ta Maria 7 ii port	(000)0	540 1010		Α			
			7	. HOSPIT	ALS		1		l			
NAME	ADDRESS			EL TIME	PHONE		Trauma		IPAD		CENTER	
Santa Barbara			AIR	GRND		Y	es No	YES	NO	YES	NO	
Cottage Hospital Pueblo at Bath, in Santa Ba (Level II Trauma Ctr.)			N/A	25	(805)682-7111		Х		Х		Х	
Goleta Valley Hospital 351 S. Patterson A LAT: 34.26.02 LOI (Level III Trauma 0			10	25	(805)967-3411	l	Х	х			Х	
Marian Medical Center	1400 E. Church, Santa M LAT: 35.0.6 LONG: 12		15	1 HR	(805)739-3200)	Х	х			Х	
Santa Ynez Valley Hospital	700 Alamo Pintado Solvang			30	(805)686-3989)	Х		X		Х	
Buellton Medical 185 West Hwy 24 Clinic Buellton		2		30	(805)686-8555		X		X		X	
Grossman Burn Center	4929 Van Nuys Blvd. Sherman Oaks		1 HR		(818)981-7111			Х		Х		
	Chemian Cake	8. MED		MERGENO	Y PROCEDURE					Α		
LINE EMERO	SENCY:		CAI	MP EME	RGENCY:			TRIAGE	CONSII	DERATIO	NS (S.T.A.R	
Crew Supervisor to contact DIVS with patient complaint/condition and location.				Contact Medical Unit with patient complaint/condition and location. Medical Respirations:								
DIVS contacts: Line EMT				Medical Unit contacts:					Over 30/ Under 12 = Immediate			
Communications Unit				Communications					Capillary Refill			
Operations / Branch				• Safety					Over 2 seconds = Immediate			
On scene EMT or Medical Unit Leader				• Logistics					270. 2 0000 miniodiate			
decides mode of transportation required. 3) Communications Unit contacts:				Operations					Mental Status			
3) Communications Unit contacts:Helibase for AIR EVAC only				Crew Supervisor					Disoriented = Immediate			
Helibase for AIR EVAC only Medical Unit												
Safety								Immedi	ate = A	ir Evac i	f possibl	
4) Helibase	makes decision for typer needed for AIR EVAC											
5) Operation	ns will manage medical cy with input from Medi											

10. REVIEWED BY (SAFETY OFFICER) Brian Bulger SOF1

9. PREPARED BY (MEDICAL UNIT LEADER) Eric Williams MEDL

INCIDENT RADIO COMMUNICATIONS PLAN GROUP 15

ZACA, Live Oak Zone

Incident Name

Date/Time Prepared
AUG 21, 2007 18:30

Operational Period Date/Time AUGUST 22, 2007 0600 AUGUST 23, 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		Α	Location: Monte Arido
2	COMMAND	NIFC CMD 3	BRANCH IX	168.0750 N		170.4250 N		Α	Location: Nordoff Peak
3	TACTICAL	Live Oak TAC 1		170.3875 N		170.3875 N		Α	
4	COMMAND	NIFC CMD 5	BRANCH IX	167.1000 N		169.7500 N		Α	Location: Noon Peak
5	COMMAND	NIFC CMD 7	BRANCH V, VII, IX, Live Oak Contingency Branch	162.9625 N		171.7875 N		Α	Location: La Cumbra Peak
6	COMMAND	NIFC CMD 8	BRANCH V, VII, IX, Rehab Branch	169.5375 N		164.7125 N		Α	Location: Little Pine Peak
7	TACTICAL	NIFC TAC 2	Division TT/UU , Group 1	170.3625 N		170.3625 N		Α	
8	TACTICAL	NIFC TAC 4	DIV ZZ, Water Tender Group	164.1375 N		164.1375 N		Α	
9	TACTICAL	NIFC TAC 5	Group 3	166.7250 N		166.7250 N		Α	
10	TACTICAL	NIFC TAC 3	DIV. P, Staging, Group 2	168.6000 N		168.6000 N		Α	
11	AIR GROUND	AIR GND	Live Oak Zone	171.1375 N		171.1375 N		Α	
12	TACTICAL	NIFC TAC 7	DIV. M , N, O, Q, R, S, T,	168.2500 N		168.2500 N		Α	
13	TACTICAL	NIFC TAC 6	Div.V V, Road Group	166.7750 N		166.7750 N		Α	
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	Α	Urgent Aircraft Contact
15	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	Α	Urgent Aircraft Contact
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	Α	Urgent Aircraft Contact
. Prepared by (Communications Unit) al Bonilla, CIIMT 4, COML Brian Diemer, CIIMT 4, COML(T)						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			Incident Name			Date/Time Prepared		Operational Period Date/Time		
PLAN			ZACA, LPF IA Support			AUG 14, 2007 18:3	30	AUGUST 22, 2007 0600 AUGUST 23, 2007 0600		
GROUP 14								A00031	1 20, 2007 0000	
<u> </u>										
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		Α	Forest Net F3	
4	LPF Forest Net F4	LPF Tac	As Assigned	172.3500 N		172.3500 N		Α	Forest Net F4	
5	R5 Crew	NIFC Tac 2	IA Use	168.2000 N		168.2000 N		Α	R5 Crew Net	
6	Air to Ground	FS Air to Ground	IA Use	170.0000 N		170.0000 N		Α	USFS Air to Ground	
7	SN F1	Service Net	As Assigned	171.5500 N		171.5500 N		Α	Service Net F1	
8	SN Repeater	Service Net	As Assigned	171.5500 N		172.3250 N	131.8	Α	Service Net Repeater	
9	White 2	State Tactical	As Assigned	154.2650 W		154.2650 W		Α		
10	White 3	State Tactical	As Assigned	154.2950 W		154.2950 W		Α		
11	COMMAND	NIFC CMD 7	As Needed	162.9625 N		171.7875 N		Α	On La Cumbra Pk, Com back to Live Oak ICP	
12	COMMAND	NIFC CMD 5	BRANCH V	167.1000 N		169.7500 N		Α	BIG PINE MT, Com back to Live Oak ICPP	
13	COMMAND	NIFC CMD 8	BRANCH V	169.5375 N		164.7125 N		Α	Little Pine Pk. Div:P, R, S Paradise, Fremont Groups	
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	Α	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	
	ared by (Communications	,		Incident Location						
Sal Bo	Sal Bonilla, CIIMT 4, COML Brian Diemer, CIIMT 4, COML(T) County:SANTA BARBARA County State: CA									

Zaca - Live Oak Zone - IAP Phone List Communications Trailer (805) 967-6832

Communications Trailer (805) 967-6832									
Incident Commander & Staff									
Incident Commander	Rocky Opliger								
Unified IC / Rep for SBC	Chris Childers								
Deputy Incident Commander	Joe Wood								
Safety	Brain Bulger								
Liason Officer	Ralston / Fedrizz	805-455-1701							
Information	raiston / 1 carizz	805-967-6736	805-967-5729						
Information	One	rations	805-907-5729						
Operations	Оре	805-967-6791							
Air Operations		805-964-8465	Air Ops Fax: 805-964-8504						
Rancho Helibase		760-207-4325	All Ope 1 ax. 000 004 0004						
Casitas Helibase		805-649-8918							
Planning									
Plans Section		805-967-6475							
Resources Unit & Demob		805-967-6748	Fax 805-967-0828						
			1 ax 003-307-0020						
Situation Unit		805-967-6827							
Check-In		805-967-2742							
GIS		805-967-6290							
Fire Behavior Analysis		805-967-6827							
Computer Techs		805-964-8462							
Training Specialist		805-967-6435							
Human Resources	Jan Cawthon	909-553-2829							
Incident Meterologist		805-967-6827	240-778-5290						
Resources Advisors		805-967-6572	240 110 0200						
Resources Advisors	Loc	istics							
	LUÇ		201 270 1201						
Logistics		805-964-8410	661-878-1601						
Supply Unit		805-967-6379							
Ordering		805-967-6754	805-967-6379						
Facilities Unit		805-967-6720							
Ground Support Unit		916-508-3062							
Communications Unit		805-967-6832							
Medical Unit	Eric Williams	805-967-6430							
Security	715-892-1299 cell	909-856-2118 cell							
Coounty		ance							
Finance Section Chief	• •	805-967-4029	Finance Few 905 067 0350						
Cal-Fire Time & Cost		805-964-8398	Finance Fax 805-967-0359						
	01 / 14 111								
Cal Fire Reps	Shaw / Mellinger	(909) 553-8054 cell	(909) 225-2100 cell						
Cal Fire Accomodiations		805-967-7130							
Procurement		805-967-6598							
USFS Cost		805-967-5434	Cost / Proc. Fax 805-967-5239						
USFS Time		805-967-4029							
	Other Impo	rtant Numbers							
Santa Barbara Co Dispatch	Emergency Line	805-692-5723	Business Line 805-683-2724						
Expanded Dispatch		805-938-9142 Ex. 231							
LPF Dispatch	(Communication=)	805-961-5727	664 766 2402 (Padia Taska)						
Richardson Zone CHP	(Communications)	661-766-2172 805-593-3333	661-766-2192 (Radio Techs)						
Santa Barbara Sheriff Live Oak		805-964-8413							
South Ops		800-XXL-FIRE							
OES		805-967-6458							
Dee's Copy Trailer		805-967-2916							
Fire RAWS Techs		(c)208-850-0646	(c)559-760-3046						
Goleta Fire Info		805-961-5700							

<< For changes, please stop by the Communications Unit >> Changes made after 1000 hrs will not be reflected until the next day.