

ZACA TWO FIRE

CA-LPF-001087

LIVE OAK Zone




Incident action plan

24 hour

Operational period

Friday, August 24-25, 2007

0600 - 0600

INCIDENT OBJECTIVES	1. Incident Name ZACA; Live Oak Zone	2. Date Prepared 8/23/07	3. Time 2210																								
4. Operational Period  August 24, 2007 24 Hour 0600-0600																											
5. General Control Objectives for the Incident (include alternatives) Operational Objectives: <ul style="list-style-type: none"> • Conduct all activities with safety of personnel and the public as the highest priorities • Keep the fire within the existing control lines • Minimize loss of property and infrastructure • Utilize the full range of suppression strategies as weather, fuels and terrain permit • Implement the Zaca Suppression Rehabilitation Plan Management Objectives <ul style="list-style-type: none"> ★ 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 <ul style="list-style-type: none"> ★ <u>Live Oak Zone:</u> Hold fire within existing perimeter. Execute rehab activities as identified in approved rehab plan ★ <u>Richardson Zone:</u> 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																											
<table border="0" style="width: 100%;"> <tr> <td colspan="2" style="text-align: left;">8.</td> <td colspan="2" style="text-align: center;">Attachments (mark if attached)</td> </tr> <tr> <td><input checked="" type="checkbox"/> Incident Weather Forecast</td> <td><input checked="" type="checkbox"/> Health and Safety Message</td> <td><input checked="" type="checkbox"/> Incident Phone List</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Fire Behavior Forecast</td> <td><input checked="" type="checkbox"/> Incident Action Plan Safety Analysis – ICS 215a</td> <td><input checked="" type="checkbox"/> Base Camp Map</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Organization Assignment List - ICS 203</td> <td><input checked="" type="checkbox"/> Incident Radio Communication Plan – ICS 205</td> <td><input checked="" type="checkbox"/> Unit Log – ICS 214</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Division Assignment Lists – ICS 204</td> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Air Operations Summary – ICS 220</td> <td><input type="checkbox"/> Training Message</td> <td></td> <td></td> </tr> </table>				8.		Attachments (mark if attached)		<input checked="" type="checkbox"/> Incident Weather Forecast	<input checked="" type="checkbox"/> Health and Safety Message	<input checked="" type="checkbox"/> Incident Phone List		<input checked="" type="checkbox"/> Fire Behavior Forecast	<input checked="" type="checkbox"/> Incident Action Plan Safety Analysis – ICS 215a	<input checked="" type="checkbox"/> Base Camp Map		<input checked="" type="checkbox"/> Organization Assignment List - ICS 203	<input checked="" type="checkbox"/> Incident Radio Communication Plan – ICS 205	<input checked="" type="checkbox"/> Unit Log – ICS 214		<input checked="" type="checkbox"/> Division Assignment Lists – ICS 204	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/>		<input checked="" type="checkbox"/> Air Operations Summary – ICS 220	<input type="checkbox"/> Training Message		
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9. Prepared by (Planning Section Chief) Phil Cocker/ Nick Duvally (t)		10. Approved by (Incident Commander) Rocky W. Opliger																									

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name ZACA TWO Live Oak Zone		Chief	Gary Hart
2. Date August 23, 2007		Planning Ops	Arlen Cravens / Steve Murphy (t)
3. Time 2037		a. Division/Groups	
4. Operational Period August 24, 2007 0600-0600		Division	A/B/C/D/E/F/I/L/U/V/X/Y/Z Unstaffed
Position	Name	b. Branch V/VII /IX	
5. Incident Commander and Staff		Branch Director	Ken Maffei
Incident Commander	Rocky W. Opliger	Division	M/N/O/P/Q/R/S/T Unstaffed
Deputy IC	Joe Wood	Division	TT/UU/VV/ZZ Brian Rhodes
Safety Officer	Brian Bulger	Division	
Information Officer	Frank Mosbacher / Tricia Christofferson	Division	
Human Resource Spec		Division	
Liaison Officer	Darrell Ralston / Jeff Fedrizzi (t)	Division	
6. Agency Representative		c. Rehab Branch	
Agency	Name	Branch Director	Scott Lindgren / Rob Laeng (t)
USFS	John Bridgewater	Group	I William Towner
CAL FIRE	Jeff Mellinger / Steve Shaw (t)	Group	II Patrick Joyner
CDCR	Bob Mills	Group	III Tim August / Jim Bryant (t)
SBC	Craig Thomas	Group	IV Bruce Fosdike
OES	Ishmael Messer	Group	Road Dave Kennedy
SBSO	Gary Kitzman	Group	Recovery Steve Parr / Ira Peskin
CCC	Tina Moore		
SoCal Edison	Troy Whitman	Staging	Live Oak Mark Chambers
7. Planning Section		Group	Water Tender Pat Nolan
Chief	Phil Cocker / Nick Duvally	10. Air Operations Branch	
Resources Unit	Bill Brickey/Janelle Walker (t)/Dave Gerboth (t)	Air Operations Branch Director	Wes Shook
Situation Unit	Kerry Brisson/Glen Maki/Lyle Koegler/(t)	Air Attack Supervisor	Joel Lane
Documentation Unit		Air Support Supervisor	Darlene Hall
Demobilization Unit	Bill Brickey / Dave Delgado (t)	Helicopter Coordinator	Tony Duprey / Stan Kubota
GIST	Chris Clervi / Mike Gonzales (t)	11. Finance Section	
CTSP	James Whiteside / Carolyn Higgins	Chief	Sherri Bennett
Training	Raul Contreras / Larry Kohagen (t)	Time Unit	Loni Dunnagan
FBAN	Tom Leuschen / Jessica Wade (t)	Procurement Unit	Don Tinsley
IMET	Rich Thompson	Compensation/Claims Unit	Scott Parsons
Resource Advisor	Jim Webb / Kevin Cooper	Cost Unit	Kim Parsons
8. Logistics Section			
Chief	Ross Peckinpah	Prepared by (Resource Unit Leader)	
Deputy	X Kellogg		
Supply Unit	Don Pearson / Cheryl Raines (t)		
Facilities Unit	Tony Martinez		
Ground Support Unit	Tom O'Connell		
Communications Unit	Sal Bonilla / Brian Diemer (t)		
Medical Unit	Eric Williams		
Security Unit	Curt Itson / Miranda Cook (t)		
Food Unit	Joel Martinez / Martha Moodie / Jim Eckroth (t)		

Incident Weather Forecast

FORECAST NO: 51

NAME OF INCIDENT: Zaca-Live Oak Zone

PREDICTION FOR: 0600 PDT Friday – 0600 PDT Saturday

UNIT: LPF

SHIFT DATE: Aug 24, 2007

SIGNED:

TIME AND DATE 1800 PDT Thursday

IMET: Rich Thompson

FORECAST ISSUED: August 23, 2007

WEATHER DISCUSSION: Onshore flow will continue across the fire through the operational period with near persistent temperatures and relative humidity. Ridgetop winds will be southerly through the period...while the typical diurnal slope and valley winds continue. Cooler and more humid conditions are expected to develop by Sunday and Monday as moisture from the remnants of Hurricane Dean move across Southern California.

WEATHER FORECAST:

WEATHER: Mostly Clear...except for night/morning low clouds and fog at base camp.

TEMPS: Max 85-91 below 4000 ft MSL
78-88 above 4000 ft MSL.
Min 52-62 valleys/mid slopes...58-66 upper slopes/ridgetops.

HUMIDITY: Min 25-35% valleys/mid slopes...15-25% upper slopes/ridgetops.
Max 65-85% valleys/mid slopes...40-60% upper slopes/ridgetops.

20 FT WINDS:
RIDGETOP - Southeast to south 6-12 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 2500 ft MSL...except 12000 ft MSL in the afternoon and evening.

TRANSPORT WIND: Southeast to southwest 6-12 mph.

Forecast for Saturday: (OPERATIONAL PERIOD – 0600 PDT 08/25/07 - 0600 PDT 08/26/07)

Mostly clear except for night/morning low clouds and fog in base camp. Highs 85-91 valleys/mid slopes...78-88 upper slopes/ridgetops. Lows 48-56 valleys/mid slopes...56-64 upper slopes and ridgetops. Min RH 25-35% valleys/mid slopes...15-25% upper slopes and ridgetops. Max RH 65-85% valleys/mid slopes...40-60% upper slopes/ridgetops. Ridgetop winds southeast to south 6-12 mph. Slope/valley winds...upslope/upvalley 6-12 mph with gusts to 24 mph late morning/afternoon... otherwise downslope/downvalley 3-6 mph.

Outlook Sunday through Tuesday (August 26-28 2007)...

Sunday through Monday...Partly to mostly cloudy. Highs 81-89 valleys/mid slopes...75-85 upper slopes and ridgetops. Lows 50-58 valleys/mid slopes...57-65 upper slopes/ridgetops. Min RH 30-45% valleys/mid slopes...20-35% upper slopes/ridgetops. Max RH 70-90% valleys/mid slopes...50-70% upper slopes/ridgetops. Ridgetop winds southeast to southwest 6-12 mph. Typical diurnal slope and valley winds.

Tuesday...Mostly clear. Highs 94-92 valleys/mid slopes...79-89 upper slopes/ridgetops. Lows 52-60 valleys/mid slopes...58-68 upper slopes/ridgetops. Min RH 25-40% valleys/mid slopes...15-25% upper slopes/ridgetops. Max RH 45-65% valleys/mid slopes...35-55% upper slopes/ridgetops. Ridgetop winds southeast to southwest 6-12 mph. Typical diurnal slope/valley winds.

Fire Behavior Forecast Number 51

Name of Fire: Zaca

Location: Los Padres NF

Prediction For: 24 hours

8/24/07 0600 – 8/25/07 0600

Time & Date Forecast Issued: 8/23/07 1800

Signed:



Tom Leuschen - Fire Behavior Analyst

Weather Summary: See weather forecast:

ERC – 66 at about 96 percentile setting a record for today!

Fire Behavior

General: *Potential Fine Fuel Moisture unshaded is 3% and Probability of Ignition at 90%*

Potential Fine Fuel Moisture shaded is 6% and Probability of Ignition at 60%

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 where the fire & heat continues to show up. 60% Probability of Ignition 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 will continue to actively back in Santa Cruz drainage that can position itself in the next few days to make a run at the line in Division Q. It is 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.

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. They are unlikely to make a run at the line. If they do, treat the fuels outside the fireline with water and/or retardant to prevent spots from occurring.

Div VV, ZZ – Continue to monitor areas of unburned fuels. The higher nighttime relative humidities should start putting any residual smokes out.

Nights: Humidity recovery is minimizing nighttime burning. Always continue to watch for spots.

Recovery Group – Be sure to keep in touch with the Branch director to maintain situation awareness for active burning in any of the divisions.!

Air Operations: Air operations will be hampered until about 0942 due to smoke and some gusty winds over the ridges will create turbulence and difficult flying conditions

Safety: Common Denominators on Tragedy Fires; (pg 4 IRPG)

On deceptively quiet areas of large fires.

In relatively light fuels such as brush.

When there is an unexpected shift in wind direction or speed.

When fire responds to topographic conditions & runs uphill.

Division Assignment List		1. Branch REHAB BRANCH		2. Division/Group GROUP 1			
3. Incident Name ZACA LIVE OAK ZONE		4. Operational Period 08/24/07 Friday 24 Hour Shift 0600 - 0600					
5. Operations Personnel							
Operations Chief		GARY HART		Division/Group Supervisor		WILLIAM TOWNER	
				Air Attack Supervisor		JOEL A LANE	
Branch Director		SCOTT LINDGREN; ROBERT LAENG (t)		Safety Officer		BRIAN BULGER	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CDF CRW S/T 9376G (C-173) 9/6		JON HEGGIE		38	N	DP 8 @ 0800	ICP @1800
SBC CRW SANTA BARB CO 1-2 (C-29)		CHRIS LINANE		15	N	DP 8 @ 0800	ICP @1800
SBC CRW SANTA BARB CO 1-1 (C-33)		STEVE SELLE		15	N	DP 8 @ 0800	ICP @1800
PVT DOZ G & O BODY T2 (E-725)		TERRY MCCORMICK		1	N	DP 8 @ 0800	ICP @1800
TRANSPORT (E-752)		KYLE MUNSON		1	N	DP 8 @ 0800	ICP @1800
PVT DOZ LENAHAN T2 (E-777) 9/1		JOHN MONTZ		1	N	DP 8 @ 0800	ICP @1800
TRANSPORT (E-789)		MICHAEL MONTZ		1	N	DP 8 @ 0800	ICP @1800
PVT DOZ HOLT T2 (E-733) 8/31		KELLY HOLT		1	N	DP 8 @ 0800	ICP @1800
TRANSPORT (E-737)		DAVID ZALESMY		1	N	DP 8 @ 0800	ICP @1800
PVT EXC BENNETT (E-839) 9/5		JACOB ELLIS		1	N	DP 8 @ 0800	ICP @1800
PVT EXC WILLIAM KANAYAN (E-726)		CHAD LONGFELLOW		1	N	DP 8 @ 0800	ICP @1800
DOZB		RHETT WHISENHUNT		1	N	DP 8 @ 0800	ICP @1800
DOZB		JOHN SAUNDERS		1	N	DP 8 @ 0800	ICP @1800
FOBS		DANIEL HORTON		1	N	DP 8 @ 0800	ICP @1800
SOF2		GILBERT BARRIER		1	N	DP 8 @ 0800	ICP @1800
EMTP		ROLAND FREDRICKSON		1	N	DP 8 @ 0800	ICP @1800
EMTB		TYSON KINGSBURY		1	N	DP 8 @ 0800	ICP @1800
READ		TOM MURPHEY		1	N	DP 8 @ 0800	ICP @1800
7. Control Operations							
Rehab fire and contingency lines per Rehab Plan.							
8. Special Instructions							
LPF Service Net to be used minimally as needed to contact Live Oak Com.							
Please ensure crews are briefed on working around heavy equipment.							
Crews need to return all fuel cans, cargo nets , and swivels.							
All vehicles new to the incident shall be washed prior to going to the line assignments.							
All vehicles shall be washed before being released for DEMOB.							
There is a wash station located in Ground Support.							
Avoid cultural resource sites flagged with blue, red/white striped flagging whenever possible.							
Avoid dozer operations within riparian habitats and streams (within 300', with water: 100' without water).							
When unavoidable, use minimum width and depth or cross streams in rocky areas.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375N	164.7125N		NIFC Grp 15	6		
Tactical Div/Group	170.3625N	170.3625N		NIFC Grp 15	7		
Service Net	171.5500N	172.3250N	127.3	NIFC Grp 15	13		
Air to Ground	171.1375N	171.1375N		NIFC Grp 15	11		
Prepared by (Resource Unit Leader) Janelle Walker (t), James Whiteside (t), David Gerboth (t)			Approved by (Planning Section Chief) Phil Cocker, Nick Duvally (t)		Date Prepared 08/23/07		Time Prepared 0952

Division Assignment List			1. Branch REHAB BRANCH		2. Division/Group GROUP 2		
3. Incident Name ZACA LIVE OAK ZONE			4. Operational Period 08/24/07 Friday 24 Hour Shift 0600 - 0600				
5. Operations Personnel							
Operations Chief		GARY HART			Division/Group Supervisor		PATRICK JOYNER
					Air Attack Supervisor		JOEL A LANE
Branch Director		SCOTT LINDGREN; ROBERT LAENG(t)			Safety Officer		BRIAN BULGER
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CDF CRW S/T 9378G (C-142) 8/30		JEFF NINJINKI		41	N	DP 10 @ 0800	ICP @ 1800
LPF SUNDOWNERS 8 HS 8/27		JIM BROWN		19	N	DP 10 @ 0800	ICP @ 1800
ENF DOZ 3 T2 (E-781) 9/2		DAN LANGENDERFER		1	N	DP 10 @ 0800	ICP @ 1800
TRANSPORT (E-793) 9/2					N	DP 10 @ 0800	ICP @ 1800
PVT DOZ ENDICOTT T2 (E-783) 9/1		DUANE MUELLER		1	N	DP 10 @ 0800	ICP @ 1800
TRANSPORT (E-795) 9/1		ANTHONY TIRRI		1	N	DP 10 @ 0800	ICP @ 1800
PVT DOZ SHANNON T2 (E-819) 9/1		BILL SHANNON		1	N	DP 10 @ 0800	ICP @ 1800
TRANSPORT (E-819)		DAN WARREN		1	N	DP 10 @ 0800	ICP @ 1800
PVT W/T BLATNIK T2 (E-391)		SHAWN WELLS		1	N	DP 10 @ 0800	ICP @ 1800
STDZ		JONSSON MAGNUS		1	N	DP 10 @ 0800	ICP @ 1800
FOBS(t)		SCOTT JONES		1	N	DP 10 @ 0800	ICP @ 1800
FOBS(t)		JOSHUA BOEHM		1	N	DP 10 @ 0800	ICP @ 1800
EMTP		ISREAL ESTARES		1	N	DP 10 @ 0800	ICP @ 1800
EMTB		TIMOTHY ROGERS		1	N	DP 10 @ 0800	ICP @ 1800
READ		DAVID N WEAVER		1	N	DP 10 @ 0800	ICP @ 1800
ARCH		QUINTAN GARCIA		1	N	DP 10 @ 0800	ICP @ 1800
ARCH		DEREK TOMS		1	N	DP 10 @ 0800	ICP @ 1800
7. Control Operations							
Rehab fire and contingency lines per Rehab Plan.							
8. Special Instructions							
LPF Service Net to be used minimally as needed to contact Live Oak Com.							
Please ensure crews are briefed on working around heavy equipment.							
Crews need to return all fuel cans, cargo nets, and swivels.							
All vehicles new to the incident shall be washed prior to going to the line assignments.							
All vehicles shall be washed before being released for DEMOB. There is a wash station located in Ground Support.							
Avoid cultural resource sites flagged with blue, red/white striped flagging whenever possible.							
Avoid dozer operations within riparian habitats and streams (within 300', with water: 100' without water).							
When unavoidable, use minimum width and depth or cross streams in rocky areas.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375N	164.7125N		NIFC Grp 15	6		
Tactical Div/Group	166.7250N	166.7250N		NIFC Grp 15	9		
Service Net	171.5500N	172.3250N	127.3	NIFC Grp 15	13		
Air to Ground	171.1375N	171.1375N		NIFC Grp 15	11		
Prepared by (Resource Unit Leader) Janelle Walker (t), James Whiteside (t), David Gerboth (t)			Approved by (Planning Section Chief) Phil Cocker, Nick Duvally (t)		Date Prepared 08/23/07		Time Prepared 0952

Division Assignment List			1. Branch REHAB BRANCH		2. Division/Group GROUP 3		
3. Incident Name ZACA LIVE OAK ZONE			4. Operational Period 08/24/07 Friday 24 Hour Shift 0600 - 0600				
5. Operations Personnel							
Operations Chief		GARY HART		Division/Group Supervisor		TIM AUGUST; JIM BRYANT (t)	
				Air Attack Supervisor		JOEL A LANE	
Branch Director		SCOTT LINDGREN, ROB LAENG (t)		Safety Officer		BRIAN BULGER	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
PVT CRW PACIFIC OASIS (C-194) 9/6		DAVE REESE		20	N	UPR OSO RANCH @ 0800	ICP @ 1800
PVT DOZ FRAN-BAR T2 (E-353)		JOHN BARBEE		2	N	UPR OSO RANCH @ 0800	ICP @ 1800
TRANSPORT (E-354)					N	UPR OSO RANCH @ 0800	ICP @ 1800
PVT DOZ QUALITY AG T2 (E-355) 8/27		MCCARY, ROB		2	N	UPR OSO RANCH @ 0800	ICP @ 1800
TRANSPORT (E-356)		TIM ALAMILLO		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
LPF DOZ 4 T2 (E-352) 8/27		CHRIS BEERY		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
PVT W/T HAFENFELD RANCH (E-632)		BILL MARKS		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
DOZB		MARK LINANE JR		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
FOBS		KEITH FLOOD		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
FOBS		MICHAEL NELSON		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
EMTP		STEVE BROWN		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
EMTB		WILLIE KALILOCAY		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
READ		JOE DURAN		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
ARCH		ALLEN THIESSEN		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
ARCH		RUSSELL SNYDER		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
ARCH		JEREMY HAINES		1	N	UPR OSO RANCH @ 0800	ICP @ 1800
7. Control Operations							
Rehab fire and contingency lines per Rehab Plan							
8. Special Instructions							
<p>Please ensure crews are briefed on working around heavy equipment. Crews need to return all fuel cans, cargo nets , and swivels. All vehicles new to the incident shall be washed prior to going to the line assignments. All vehicles shall be washed before being released for DEMOB. There is a wash station located in Ground Support. Avoid cultural resource sites flagged with blue, red/white striped flagging whenever possible. Avoid dozer operations within riparian habitats and streams (within 300', with water: 100' without water). When unavoidable, use minimum width and depth or cross streams in rocky areas.</p>							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	169.5375N	164.7125N		NIFC Grp 15	6		
Tactical Div/Group	168.6000N	168.6000N		NIFC Grp 15	10		
Service Net	171.5500N	172.3250N	131.8	NIFC Grp 15	3		
Air to Ground	171.1375N	171.1375N		NIFC Grp 15	11		
Prepared by (Resource Unit Leader) Janelle Walker (t), James Whiteside (t), David Gerboth (t)			Approved by (Planning Section Chief) Phil Cocker, Nick Duvally (t)		Date Prepared 08/23/07		Time Prepared 0953

Division Assignment List			1. Branch REHAB BRANCH		2. Division/Group GROUP 4		
3. Incident Name ZACA LIVE OAK ZONE			4. Operational Period 08/24/07 Friday 24 Hour Shift 0600 - 0600				
5. Operations Personnel							
Operations Chief		GARY HART			Division/Group Supervisor		BRUCE FOSDIKE
					Air Attack Supervisor		JOEL A LANE
Branch Director		SCOTT LINDGREN; ROBERT LAENG(t)			Safety Officer		BRIAN BULGER
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CDF CRW S/T 9141G (C-192) 9/5 24hr		ANDERSON		38	N	PENDOLA SPIKE @ 0800	COYOTE
CDF CRW S/T 9387G (C-174) 9/3 24hr		DON GLADU		36	N	PENDOLA SPIKE @ 0800	COYOTE
CDF CRW S/T 9469G (C-209) 9/5 24hr		SPINHARNEY		36	N	PENDOLA SPIKE @ 0800	COYOTE
AFV DOZ 2 T2 (E-625) 8/19		MARC COSSA		2	N	PENDOLA SPIKE @ 0800	ICP @ 1800
AFV DOZ 5 T2 (E-509) 8/30		JEREMY WINCHESTER		2	N	PENDOLA SPIKE @ 0800	ICP @ 1800
PVT EXC LIST (E-741) 9/1		JOHN LIST		1	N	DP18 @ 0730	ICP @ 1800
PVT EXC OPR INC (E-743) 9/1		RANDY WARREN		1	N	DP18 @ 0730	ICP @ 1800
PVT EXC LINDSEY (E-837) 9/5		CHARLES SPRINKLE		1	N	DP19 @ 0730	ICP @ 1800
TRANSPORT (E-843)		JOHN KERR		1	N	DP19 @ 0730	ICP @ 1800
PVT EXC LA THOMPSON (E-838) 9/5		BUENAVENTRA DIAZ		1	N	DP19 @ 0730	ICP @ 1800
TRANSPORT (E-840)		CRAIG BALL		1	N	DP19 @ 0730	ICP @ 1800
PVT W/T LENAHAN T1 (E-131)		TERRY SOLUS		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
DOZB		JASON MCCARTY		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
FOBS		JEFFERY WILSON		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
FOBS		MERVYN MORELOCK		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
EMTP		TONY SOZA		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
EMTB		EDWARD GALIPEAULT		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
READ		PHILIP WILSON		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
READ / READ		KYLE KIMPOINTS / JESSICA ISLE		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
CULT		ANDREW MENDOZA		1	N	PENDOLA SPIKE @ 0800	ICP @ 1800
7. Control Operations							
Rehab fire and contingency lines per Rehab Plan							
8. Special Instructions							
CDF crews in Group 4 will be assigned for 24 hour shift.							
Please ensure crews are briefed on working around heavy equipment.							
Crews need to return all fuel cans, cargo nets , and swivels.							
All vehicles new to the incident shall be washed prior to going to the line assignments.							
All vehicles shall be washed before being released for DEMOB.							
There is a wash station located in Ground Support.							
Avoid cultural resource sites flagged with blue, red/white striped flagging whenever possible.							
Avoid dozer operations within riparian habitats and streams (within 300', with water: 100' without water).							
When unavoidable, use minimum width and depth or cross streams in rocky areas.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	168.0750N	170.4250N		NIFC Grp15	2		
Tactical Div/Group	168.2500N	168.2500N		NIFC Grp15	12		
Service Net	171.5500N	172.3250N	131.8	NIFC Grp15	3		
Air to Ground	171.1375N	171.1375N		NIFC Grp 15	11		
Prepared by (Resource Unit Leader) Janelle Walker (t), James Whiteside (t), David Gerboth (t)			Approved by (Planning Section Chief) Phil Cocker, Nick Duvally (t)		Date Prepared 08/23/07		Time Prepared 0954

Division Assignment List			1. Branch REHAB BRANCH			2. Division/Group ROAD GROUP			
3. Incident Name ZACA LIVE OAK ZONE			4. Operational Period 08/24/07 Friday 24 Hour Shift 0600 - 0600						
5. Operations Personnel									
Operations Chief		GARY HART			Division/Group Supervisor		DAVE KENNEDY		
					Air Attack Supervisor		JOEL A LANE		
Branch Director		SCOTT LINDGREN, ROB LAENG (t)			Safety Officer		BRIAN BULGER		
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time		Pick Up PT./Time	
PVT DOZ ADAMS T2 (E-732) 8/29		TRAVIS ADAMS		1	N	ICP @ 0600		ICP @ 1800	
TRANSPORT (E-736)		ROBERT ASCHERIN		1	N	ICP @ 0600		ICP @ 1800	
PVT W/T ALL TERRAIN W/T T1 (E-123)		MAC MORRIS		1	N	ICP @ 0600		ICP @ 1800	
PVT W/T JACOBUS T1 (E-582)		JIM JACOBUS		1	N	ICP @ 0600		ICP @ 1800	
PVT W/T 49ER T1 (E-130)		JAMES TURLOCK		2	N	ICP @ 0600		ICP @ 1800	
PVT W/T HAFENFELD T2 (E-831)		BOB MCGARVEY		1	N	ICP @ 0600		ICP @ 1800	
PVT W/T BENTO BROS T2 (E-830)		AARON BENTO		1	N	ICP @ 0600		ICP @ 1800	
PVT W/T ALEXANDER BRO T2 (E-129)		STEWARD WOODROW		1	N	ICP @ 0600		ICP @ 1800	
PVT W/T LA THOMPSON T2 (E-637)		SAM AGAJANIAN		1	N	ICP @ 0600		ICP @ 1800	
PVT W/T A & G T2 (E-635)		BUD PLASKAETT		1	N	ICP @ 0600		ICP @ 1800	
PVT GRDR COOPER (E-435)		CARLTON COOPER		1	N	ICP @ 0600		ICP @ 1800	
PVT GRDR QUALITY AG INC(E-758)		JOE LOZANO		1	N	ICP @ 0600		ICP @ 1800	
TRANSPORT (E-771)		DAVE CONDON		1	N	ICP @ 0600		ICP @ 1800	
DOZB		JOHN D SCHMECHEL		1	N	ICP @ 0600		ICP @ 1800	
DOZB		DANIEL QUINONES		1	N	ICP @ 0600		ICP @ 1800	
7. Control Operations									
Rehab roads per Rehab Plan.									
8. Special Instructions									
Please ensure crews are briefed on working around heavy equipment.									
Crews need to return all fuel cans, cargo nets , and swivels.									
All vehicles new to the incident shall be washed prior to going to the line assignments.									
All vehicles shall be washed before being released for DEMOB									
There is a wash station located in Ground Support.									
Avoid cultural resouce sites flagged with blue, red/white striped flagging whenever possible.									
Aviod dozer operations within riparian habitats and streams (within 300', with water: 100' without water).									
When unavoidable, use minimum width and depth or cross streams in rocky areas.									
9. Division/Group Communications Summary									
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel		
Command	169.5375N	164.7125N		NIFC Grp15	6				
Tactical Div/Group	166.7250N	166.7250N		NIFC Grp15	9				
Service Net	171.5500N	172.3250N	131.8	NIFC Grp15	3				
Air to Ground	171.1375N	171.1375N		NIFC Grp15	11				
Prepared by (Resource Unit Leader) Janelle Walker (t), James Whiteside (t), David Gerboth (t)			Approved by (Planning Section Chief) Phil Cocker, Nick Duvally (t)			Date Prepared 08/23/07		Time Prepared 0955	

AIR OPERATIONS SUMMARY OPERATIONAL PERIOD DATE: 8/24/07 START: 0600 END: 2030 SUNRISE:0626 SUNSET:1936 PUMPKIN: 1930

1. INCIDENT NAME: Zaca Two	2. PREPARED BY: Wes Shook	PREPARED DATE/TIME: 8/23/07 2000	3. # OF COPIES NEEDED:
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): MEDEVAC A/C: SBC-308 ONLY ONE AIR ATTACK ASSIGNED TO THE FIRE 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	AIRTANKERS 4 Seat's – FOX T-20 / P3 / Santa Maria T-09 / P2V / Santa Maria
ASGS Live Oak: Darlene Hall ASGS Live Oak: Gary Monday ASGS Richardson: Jason Nava	530-310-3557 916-204-4531 818-321-5180	A/A RW South:	Primary --- 128.475 Secondary --136.125		
		A/A RW North:	134.875		LEADPLANES ASM 31W B5
ATGS South: Joel Lane AA-13 ATGS South: Tony Duprey	559-310-0774	AIR BRIEFING:	135.575		
ATGS North: Mark Nunez ATGS North: Russ Gripp	530-598-0172	AIR/ GROUND: Live Oak	171.1375		AIR TACTICAL PLATFORMS AA-07, A-29 AA-1ZJ, A-224
HEBM Rancho: Sean Audikas	805-350-3716	AIR/GROUND: Richardson	172.8125		
HEBM Richardson: Kurt Warner	805-680-4001	DECK Rancho Tac DECK Rancho Log DECK Richardson	163.100 168.550 163.100		Santa 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	DECK Heavy RANCHO CARGO	168.350 172.6125		
HLCO: Stan Kubota & IR		TOLC Rancho TOLC Richardson TOLC Casitas	136.075		Special Instruction Victorville 760-246-3127 Tanker 910
		COMMAND:	See IAP Communications Plan		
		Air Guard	168.6250		Web address for Aviation Map ftp://ftp.nifc.gov/Incident_Specific_Data/CALIF_S/2007/2007_Zaca/GIS/PRODUCTS Click on Incident Date: ie 20070824

9. HELICOPTERS

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
HT-762	I	S-61 Tanked	Casitas	0700	0800	USFS / A-14	H-43T	I	S-61 Bucket	Casitas	0700	0800	USFS / A-17

H-308	II	Bell 205	Rancho	0700	0800	SBC / A-21	H-1109	III	LAMA	Casitas	0700	0800	CWN / A-160
H-527	II	Bell 212	Rancho	0700	0800	USFS / A-23	H-68X	III	Bell B-3	Rancho	0700	0800	CWN / A-275
H-528	II	Bell 212 HP	Rancho	0700	0800	USFS / A-88	H-2EA	III	Bell B-3 IR	Rancho	0730	0800	CWN / A-57
							H-509	III	Cobra HLCO	Rancho	0700	0800	USFS / A-10,000

RICHARDSON HELIBASE

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	III	A-Star B-3	Cuyama	0700	0730	USFS / A-259
H-2CH	I	BV-107	Cuyama	0700	0730	CWN	H-88B	III	Bell 206L4	Cuyama	0700	0730	CWN / A-204
H-522	II	Bell 212	Cuyama	0700	0730	USFS /	H-507	III	Cobra IR	Rancho	0700	0800	USFS / A-364
H-554	II	Bell 205	Cuyama	0700	0730	BLM / A-237							
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.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	START	FLY FROM	FLY TO
<u>LIVE OAK</u>				
Patrol by Air	DIVISIONS M/N/O/P/Q/R/S/T ATGS	0800		
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 Support Richardson	0700	CASITAS	
Infrared	Priority Flight Early Morning – Late Evening if possible	0800	RANCHO	
Richardson Support	May need to support Crew Transport on Richardson - Type II's	0800	RANCHO	CUYAMA
Insert	Kings River into H-37 [21+ People] Extract Late in the Afternoon from H-37 [1600]	0800	RANCHO	H-37
Recovery Group	Identify and map locations with backhaul – Work with recovery group. [Hoselay in Q Pull]	0900	RANCHO	
Staging	LPHS Stage at Rancho Helibase – Ready for Reinforcement			

<u>RICHARDSON</u>				
Recon	Recons as requested and HLCO			
Water Drops/Retard.	As requested and in support of Firing operations			
Firing	PSD /Helitorch Operations w/Ventura County Helitorch Module			
Personnel	To Be Determined by OPS /	0900	CUYAMA	TBD
Logistics	Support as Needed			



Health & Safety Message

ZACA Incident

Safety is good business because we all profit

CIIMT 4
OPLIGER

Fri. Aug. 24, 2007
DAY OPERATIONS

TRUST SAFETY, NOT LUCK

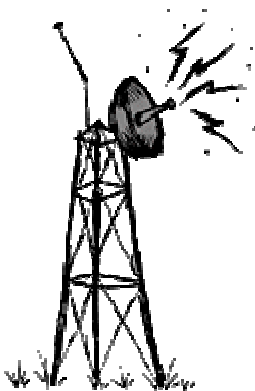
DRIVING



Keep that professional approach you brought along with you. The speed limits around camp, at the fire, and all roads between are to be followed. High speeds endanger yourself and those around you. Dust conditions in the forest are increasing, use your headlights, keep adequate spacing between vehicles to maintain visibility, and watch out for those who are on foot. Seat belts are mandatory, not an option. Remember to gauge your work day and expectations based upon long travel times.

CONSIDER WHAT YOU ARE DOING AT ALL TIMES –

- Mitigate the cumulative effects of work on difficult terrain
- Look for other ways over and around obstacles
- Break up long downhill hikes
- Consider the terrain a crew is accustomed to
- Heed that inner-voice that so often anticipates accidents
- Ask folks to consider the consequences if they were to fall



Communications remain a concern on this incident. Ensure that everyone has cloned their radios to the new frequencies being used. Set up radio relay personnel to monitor communications in areas that don't broadcast out.



INCIDENT ACTION PLAN SAFETY ANALYSIS									Incident Name Zaca Fire - Live Oak Zone			Operational Period Date / Time 08-24-2007 0600-0600						
LCES* Analysis of Tactical Applications Lookouts Communications Escape routes Safety zones									Other Risk 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 and IX											All Divisions: 1. Insure L.C.E.S. are in place, if not re-evaluate and mitigate							Transportation: 1. Wear seatbelts. Drive defensively, with lights on. Obey posted speed limits. Hwy 154 is now open to thru traffic.
ZZ										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.
TT, UU, VV										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.
																		Communication: 1. Use only assigned frequencies

Rehab Branch Group 1										X			X	X			X	2. Use human repeaters as needed. Listen before talking.
Group 2										X			X	X			X	<u>All Groups</u> :1.Maintain & enforce work/rest ratio for all personel.
Group 3										X			X	X			X	2. Wear appropriate PPE
Group 4										X			X	X			X	3 . Maintain communica-tions and accountability at all times.
Road Group													X	X			X	4. Do 7 am briefings for spiked crews.
Recovery Group										X				X			X	5. Follow medical emergency procedures in the IAP
Water Tender Group														X			X	6. Increase fluid intake
Live Oak Staging																	X	<u>Staging</u> : Maintain 3 min. readiness, obtain info, drive carefully.
																		Use caution(LCES) around heavy equipment
Prepared by (Name and Position) Brian Bulger SOF1, Mark Mott SOFR(t)												Date and Time: 08/23/2007 1700 hrs.						

MEDICAL PLAN		1. INCIDENT NAME ZACA LIVEOAK ZONE		2. DATE PREPARED 8/23/07		3. TIME PREPARED 19:00		4. OPERATIONAL PERIOD 8/24/07 0600-0600					
5. INCIDENT MEDICAL AID STATIONS													
MEDICAL AID STATIONS				LOCATION				PARAMEDICS					
								YES NO					
MEDICAL UNIT				ICP @ LIVE OAK CAMP (805) 967-6430				X					
6. TRANSPORTATION													
A. AMBULANCE SERVICES													
NAME			ADDRESS			PHONE		PARAMEDICS					
								YES NO					
AMR			ZACA ICP			DISPATCH THRU MEDICAL UNIT		X					
SBC H-308 Hoist Capable/ Night Vision/ALS -24/7			Rancho Helibase-Day Gibraltar Dam-Night			(805)692-5723		X					
CAL STAR			Santa Maria Airport			(805)546-1915		X					
7. HOSPITALS													
NAME		ADDRESS		TRAVEL TIME		PHONE		Trauma		HELIPAD		BURN CENTER	
				AIR GRND				Yes No		YES NO		YES NO	
Santa Barbara Cottage Hospital		Pueblo at Bath, in Santa Barbara (Level II Trauma Ctr.)		N/A 25		(805)682-7111		X		X		X	
Goleta Valley Hospital		351 S. Patterson Ave. Goleta (Level III Trauma Ctr.) LAT: 34.26.02 LONG: 119.48.31		10 25		(805)967-3411		X		X		X	
Marian Medical Center		1400 E. Church, Santa Maria LAT: 35.0.6 LONG: 120.17.9		15 1 HR		(805)739-3200		X		X		X	
Santa Ynez Valley Hospital		700 Alamo Pintado Solvang		30		(805)686-3989		X		X		X	
Buellton Medical Clinic		185 West Hwy 246 #102 Buellton		30		(805)686-8555		X		X		X	
Grossman Burn Center		4929 Van Nuys Blvd. Sherman Oaks		1 HR		(818)981-7111		X		X		X	
8. MEDICAL EMERGENCY PROCEDURES													
LINE EMERGENCY: Crew Supervisor to contact DIVS with patient complaint/condition and location. 1) DIVS contacts: • Line EMT • Communications Unit • Operations / Branch 2) On scene EMT or Medical Unit Leader decides mode of transportation required. 3) Communications Unit contacts: • Helibase for AIR EVAC only • Medical Unit • Safety 4) Helibase makes decision for type of helicopter needed for AIR EVAC 5) Operations will manage with input from the Medical unit				CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident: • Medical Unit contacts: • Communications • Safety • Logistics • Operations • Crew Supervisor						TRIAGE CONSIDERATIONS (S.T.A.R.T) Respirations: Over 30/ Under 12 = Immediate Capillary Refill Over 2 seconds = Immediate Mental Status Disoriented = Immediate Immediate = Air Evac if possible			
9. PREPARED BY (MEDICAL UNIT LEADER) Eric Williams MEDL							10. REVIEWED BY (SAFETY OFFICER) Brian Bulger SOF1						

INCIDENT RADIO COMMUNICATIONS PLAN <u>GROUP 15</u>	Incident Name	Date/Time Prepared	Operational Period Date/Time
	ZACA, Live Oak Zone <u>NEW CLONE</u>	AUG 23, 2007 18:30	AUGUST 24, 2007 0600 AUGUST 25, 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	168.7000	N		170.9750	N		A	Location: Monte Arido
2	COMMAND	NIFC CMD 3	Branch	168.0750	N		170.4250	N		A	New Location: Gibraltar
3	SN Repeater	Service Net	As Assigned	171.5500N			172.3250N		131.8	A	La Cumbre Tone 3
4	COMMAND	NIFC CMD 5	Branch	167.1000	N		169.7500	N		A	Location: Noon Peak
5	COMMAND	NIFC CMD 7	Branch	162.9625	N		171.7875	N		A	Location: La Cumbra Peak
6	COMMAND	NIFC CMD 8	Branch	169.5375	N		164.7125	N		A	Location: Little Pine Peak
7	TACTICAL	Live Oak TAC 2	Division TT/UU/VV/ZZ, Group 1	170.3625	N		170.3625	N		A	
8	TACTICAL	NIFC TAC 4	Water Tender Group, Recovery Group	164.1375	N		164.1375	N		A	
9	TACTICAL	NIFC TAC 5	Group 2 , Road	166.7250	N		166.7250	N		A	
10	TACTICAL	NIFC TAC 3	Staging, Group 3	168.6000	N		168.6000	N		A	
11	AIR GROUND	AIR GND	Live Oak Zone	171.1375	N		171.1375	N		A	
12	TACTICAL	NIFC TAC 7	DIV. M, N, O, P, Q, R, S, T, Group 4	168.2500	N		168.2500	N		A	
13	SN Repeater	Service Net	As Assigned	171.5500 N			172.3250 N		127.3	A	Figueroa Tone 12
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250	N		168.6250	N	110.9	A	Urgent Aircraft Contact
15	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250	N		168.6250	N	110.9	A	Urgent Aircraft Contact
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250	N		168.6250	N	110.9	A	Urgent Aircraft Contact

5. Prepared by (Communications Unit)	Incident Location
ICS 205 – 2007H Sal Bonilla, CIIMT 4, COML Brian Diemer, CIIMT 4, COML(T)	County :SANTA BARBARA State: CA Fire Latitude 34.48.258 N Longitude 120.04.460 W

**Zaca - Live Oak Zone - IAP Phone List
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		
Liaison Officer	Ralston / Fedrizz	805-455-1701	
Information		805-967-6736	805-967-5729
Human Resources			
Operations			
Operations		805-967-6791	
Air Operations		805-964-8465	Air Ops Fax: 805-964-8504
Rancho Helibase		760-207-4325	
Casitas Helibase		805-649-8918	
Planning			
Plans Section		805-967-6475	
Resources Unit & Demob		805-967-6748	Fax 805-967-0828
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	
Incident Meteorologist		805-967-6827	240-778-5290
Resources Advisors		805-967-6572	
Logistics			
Logistics		805-964-8410	661-878-1601
Supply Unit		805-967-6379	
Ordering		805-967-6754	FAX 805-967-6370
Facilities Unit		805-967-6720	
Ground Support Unit		916-508-3062	
Communications Unit		805-967-6832	
Medical Unit	Eric Williams	805-967-6430	Gary Hale 805-550-8804
Security	715-892-1299 cell	909-856-2118 cell	Miranda 540-537-6129
Finance			
Finance Section Chief		805-967-4029	Finance Fax 805-967-0359
Cal-Fire Time & Cost		805-964-8398	
Cal Fire Reps	Shaw / Mellinger	(909) 553-8054 cell	(909) 225-2100 cell
Cal Fire Accommodations		805-967-7130	
Procurement		805-967-6598	
USFS Cost		805-967-5434	Cost / Proc. Fax 805-967-5239
USFS Time		805-967-4029	
Other Important Numbers			
Santa Barbara Co Dispatch	Emergency Line	805-692-5723	Business Line 805-683-2724
Expanded Dispatch		805-938-9142 Ex. 231	
LPF Dispatch		805-961-5727	
Richardson Zone	(Communications)	661-766-2172	661-766-2192 (Radio Techs)
CHP		805-593-3333	
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.**