

Incident Action Plan
For The
Zaca Fire
Richardson Zone

Night
Operational Period
Wednesday
August 15-16, 2007
1800-0600

CA-LPF-001087
P5DP4U



California Interagency Incident Management Team 5

INCIDENT OBJECTIVES	1. Incident Name ZACA	2. Date Prepared 8/14/07	3. Time 1200															
4. Operational Period NIGHT August 15-16, 2007 1800-0600																		
5. Core Values-All Incidents, All the time ★ Safety is a core value and is to be integrated into all incident activities.																		
6. General Control Objectives for the Incident (include alternatives) Operational Objectives: <ul style="list-style-type: none"> ● Keep Fire: <ul style="list-style-type: none"> ★ 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 Matillja Wilderness to Portrero Seco to Hwy 33 ★ South of Sierra Madre Ridge roads ★ East of Peak Mountain to Bald Mountain to Figueroa Mountain Peaks. ● Minimize loss of property and infrastructure ● Coordinate Contingency Efforts with Front Country Zone ● Utilize the full range of suppression strategies as weather fuels and terrain permit Management Objectives <ul style="list-style-type: none"> ★ 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> Division P, Branch VII and Paradise ★ <u>Richardson Zone:</u> Divisions DD, EE, HH 																		
8. General Safety Message SEE HEALTH AND SAFETY MESSAGE																		
8. Attachments (mark if attached) <table border="0" style="width: 100%;"> <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> </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> </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> </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> </tr> <tr> <td><input checked="" type="checkbox"/> Air Operations Summary – ICS 220</td> <td><input type="checkbox"/> Training Message</td> <td><input type="checkbox"/></td> </tr> </table>				<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	<input type="checkbox"/>
<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	<input type="checkbox"/>																
9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)																

ORGANIZATION ASSIGNMENT LIST		9. Operations Section		
1. Incident Name Zaca Fire – Richardson Zone		Operations Chief	Les Curtis	
2. Date 8/15/2007	3. Time 1200			
4. Operational Period NIGHT August 15-16, 2007 1800-0600		Planning Ops.	Don Smith/Tom Hatcher	
5. Incident Commander & Staff		a. Branch XXV		
Incident Commander	Mike Dietrich	Branch Director	Don Forsyth	
Deputy IC	Tim Sexton	Division	AA / BB / CC	Unstaffed
Information Officers	Leona Roderick/ Sue Exline	Division	DD	Paul Gaines, Greg Long (T)
Human Resource Specialist	Gary Samaha	Division	EE	Steve Stoll, Anthony Stornetta (T)
Safety Officer	Marty Hamel / Dave Morton	Division		
Liaison Officer	Randy Graham	Division		
		Group		
		Group		
6. Agency Representatives		b. Branch XXVII - Unstaffed		
Agency	Name	Branch Director		
USFS	Tom Kuekes / John Bridgewater	Division	FF/GG	Unstaffed
SBC	Craig Thomas	Group		
OES	Ish Messer			
CAL FIRE	Greg Pisano / Byron Darrington (T)	c. Branch XXVIII		
KRN Fire	Bob Kleinhoff	Branch Director		
VNC Fire	Darrell Ralston	Division	HH	Tom Browning
SB SO	Joe Smith / Paul Weirum	Division		
VNC SO	Bruce Norris			
CHP VNC	Bob Granzerz	c. Branch		
CHP Santa Maria	Mat Olsen	Branch Director		
CALTRANS VNC	Mike Tallbot	Division		
CALTRANS Cuyama	Frank Sulland	Division		
BLM	Debbie Santiago			
CCC	Jim Teegardin	d.		
7. Planning Section		e. Air Operations Branch		
Chief	Tim Baal	Air Operations Branch Director		Belinda McCandliss
Deputy	Roy Dull			
Computer Specialist	Dave Camp	Helibase Manager		Curt Warner
Situation Unit	Mark Steele/ Dan Ochocki	Air Attack Supervisor		Boyd Turner
Resource Unit	Thom Walsh / Heather Wood (T)	Air Support Supervisor		John Keesee / Brian Stepes (T)
Meteorologist	Jeff Tonkin	Helicopter Coordinator		
Fire Behavior Analyst	Kelly Close / Sid Beckman	10. Finance Section		
Demobilization Unit	Bob Hawkins	Chief		Teresa Fork
Documentation Unit	Gary Thompson	Time Unit		Maggie Prochazka
Training Specialist	Rick Alpert	Procurement Unit		Byron Brown
Resource Advisor	Gary Montgomery, LPF Melody Fountain, LPF John Madden, LPF Kevin Cooper, LPF	Compensation/Claims		Elaine Downing
		Cost Unit		Mary Glenn
8. Logistics Section				
Chief	Carl Rogge			
Deputy	Dave Marion			
Supply Unit Leader	Mike Bradford			
Facilities Unit	Bill Fouts			
Ground Support Unit	Gary Roglin / Mike Nelson			
Communications Unit	Hern Crane	Prepared by (Resource Unit Leader) Thom Walsh		
Medical Unit	Robert Russell			
Food Unit	Bruce Ungari / Richard Rivers			
Security	John Blachicy			

Incident Weather Forecast

FORECAST NO: 3 N

NAME OF INCIDENT: Zaca 2 - Richardson Zone

PREDICTION FOR: Wed Night/ Early Thu AM Shift

UNIT: LPF

SHIFT DATE: Aug 15/16, 2007

SIGNED:

TIME AND DATE 1100 PDT Wednesday

FORECAST ISSUED: August 15, 2007

Jeff Tonkin
Incident Meteorologist
Zaca 2

WEATHER DISCUSSION: Another warm night and morning is on tap as persistent smoke cover tends to moderate night and morning temperatures. Northeast Ridge winds may get a little gusty again tonight after midnight and through the morning hours...otherwise light east or downslope/down canyon winds are expected again. Relative humidity recovery should achieve 25 to 35% with areas on the southeast perimeter running slightly lower.

WEATHER FORECAST FOR TONIGHT/EARLY TOMORROW:

WEATHER: Clear with smoke diminishing toward sunrise.

TEMPS:

	<u>Near 3500 ft</u>	<u>Near 5200 ft</u>
1900 PDT	78-84	74-78
2300 PDT	65-69	69-73
0300 PDT	60-64	66-70
0700 PDT	66-71	70-74

HUMIDITY: (rh 5% lower east of Div EE)

	<u>Near 3500 ft</u>	<u>Near 5200 ft</u>
1900 PDT	19-26%	24-31%
2300 PDT	30-37%	22-26%
0300 PDT	37-42%	22-26%
0700 PDT	28-33%	17-23%

20 FT WINDS:

RIDGETOP - 1900-2200 PDT...Northwest to Northeast 3-6 mph.
2200-0700 PDT...North and Northeast 5 to 8 mph...Gusts to 17 mph.

SLOPE/VALLEY - 1900-2200 PDT...West or Upslope/UpCanyon 3-6 mph.
2200-0700 PDT...East or Downslope/DownCanyon 2 -5 mph.

MIXING HEIGHT: About 8000 ft.

TRANSPORT WIND: East 3 to 7mph at the surface...turning to South above 6000ft.

Wednesday Night:

Clear with smoke. Lows 63 - 67 ridges, 60-64 valleys. Max Relative Humidity 25-30% Ridges...near 40% lower slopes and drainages. Ridge Winds...Northeast 5-9 mph. Slope / Drainage winds east or downslope 2 to 5 mph with higher gusts to 10 mph along east to west orientated terrain.

Outlook for Thursday Night: Partly Cloudy. Lows: 57-65. Max RH: 35-40%. Ridge Wind: NE 4 to 6 during the night and morning hours.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 11	TYPE OF FIRE: SURFACE
FIRE NAME: ZACA – Richardson Zone	OPERATIONAL PERIOD: 8/15-16/2007 Night Shift
DATE ISSUED: 8/15/07	TIME ISSUED: 0930
UNIT: SANTA BARBARA COUNTY /LOS PADRES NF	SIGNED: <i>Isl Sid Beckman</i>

INPUTS

WEATHER SUMMARY: *See attached Fire Weather Forecast*

Another warm night and morning is on tap as persistent smoke cover tends to moderate night and morning temperatures. Northeast ridge winds may get a little gusty again tonight after midnight and through the morning hours...otherwise light east or downslope/down canyon winds are expected again. Relative humidity recovery should achieve 25 to 35% with areas on the southeast perimeter running slightly lower.

Live Fuel Moistures are below critical levels - about 49% at Reyes Creek/Ozena.

FIRE BEHAVIOR

GENERAL: The fire will again remain very active throughout the night due to poor nighttime humidity recovery and extremely dry fuels in Mono Creek and Don Victor Canyon. With sustained runs, flame lengths of up to 70-feet are possible. North-northeasterly ridge winds are favorable for firing operations from the Sierra Madre Ridge; with ridgetop NE winds will becoming gusty after midnight. Expect winds to shift from NW and NE to N and NE at around 2200; this should continue to assist holding on firing operations to the north. In areas with humidity reaching 25% or greater, moisture will begin to impact firing operations. As RH approaches 40-50% fine fuels will not carry fire well. Live fuels will still support intense uphill runs where slope alignment is favorable.

SPECIFIC

Division CC and DD – Heat in lower sections of the Sisquoc from today's fire activity may position the fire to align with slope and wind to make runs up Logan Canyon, unburned portions of Judell Canyon, and smaller unnamed drainages through the night until around 0400. If the RH recovery improves during the night, backing fire spread will be hampered, especially at lower elevations. Fire activity should moderate until around 0600, when activity will then start to increase at sunrise.

Division GG –HH – Fire activity in Mono Creek below Hildreth Peak and the ridge west of Don Victor Canyon will remain active with continuing fire spread to the east. This area has had the lowest RH recovery at night (19% Three Sisters RAWS 0600 8/15). Anticipate short slope runs in areas with continuous fuel and exposure to wind. Spotting and rollout will aid in fire spread.

Firing operations - Fire should carry well in the light flashy fuels until around midnight. As the RH recovery improves into the evening, this will moderate fire spread in fine fuels and could slow or stop the effective spread of a backing fire. The brush is dry enough that once ignited and sufficient heat is generated will carry fire well through the night especially if aligned with slope and wind. If firing is stopped, make sure that it's at a place that won't pose problems for the day shift tomorrow where winds are again expected to switch to west-southwest by mid-morning.

AIR OPERATIONS: Visibility for aircraft will be poor due to smoke in the Sisquoc River drainage and east of Hildreth Peak from late afternoon-early evening until aircraft shut down for the night.

SAFETY

- During the operational period keep informed on changes in weather and their relationship to fire behavior. Monitor and record temperature, relative humidity, wind speed and direction hourly. Fire will continue to spread actively in areas with relative humidity <20% and in alignment with slope and wind.

DIVISION ASSIGNMENT LIST				1. Branch XXV		2. Division/Group AA/BB/CC	
3. Incident Name Zaca Fire – Richardson Zone				4. Operational Period Night Shift Date: 08/15-16/2007 Time: 1800-0600			
5. Operations Personnel							
Operations Chief		Les Curtis		Division/Group Supervisor			
Branch Director		Don Forsyth		Air Attack Supervisor No.			
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans Needed	Drop Off PT/Time	Pick Up PT/Time
UNSTAFFED							
7. Control Operations							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 168.100 N Tx 170.4500 N	NIFC C-4	1				
Tactical				Air to Ground	172.8125 N	AIR GND 1	6
Prepared By (Resource Unit Leader)			Approved By (Planning Sect. Ch.)		Date		Time
Heather Wood			Tim Baal		08/15/2007		1200

ICS 204

NFES 1328

DIVISION ASSIGNMENT LIST				1. Branch XXV		2. Division/Group DD	
3. Incident Name Zaca Fire – Richardson Zone				4. Operational Period NIGHT Shift Date: 08/15-16/2007 Time: 1800-0600			
5. Operations Personnel							
Operations Chief		Les Curtis		Division/Group Supervisor		P.Gaines/G.Long(T)	
Branch Director		Don Forsyth		Air Attack Supervisor No.			
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans Needed	Drop Off PT/Time	Pick Up PT/Time	
CRW2 Cobras 4		Gabriel Partillo Joe Torres (T)	20	N	ICP / 1800	Per DIVS	
ENG S/T 9420C		Barnie Quinn	21	N	Per DIVS	Per DIVS	
DOZ2 24hr Johnson (E-10178)		Chad Johnson	1	N	Per DIVS	Per DIVS	
WT2 Water in Motion (E-10141)		Phil Henderson	1	N	Per DIVS	Per DIVS	
WT2 24hr Kurz Trk (E-10059)		Jeff Kurz	1	N	Per DIVS	Per DIVS	
WT2 24hr Bogan (E-10085)		Chuck Fry	1	N	Per DIVS	Per DIVS	
DOZB		Todd Leake	1	N	Per DIVS	Per DIVS	
DOZB (T)		Kevin Aguayo	1	N	Per DIVS	Per DIVS	
7. Control Operations Support firing operations from Day Ops with holding and monitoring. Continue firing operations as directed by Operations.							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 168.1000 N Tx 170.4500 N	NIFC C-2 Rpt	2	Tactical	172.2750 N	Burn TAC	9
Tactical	173.9625 N	R5 TAC 5	4	Air to Ground	172.8125 N	AIR GND 1	6
Prepared By (Resource Unit Leader)		Approved By (Planning Sect. Ch.)		Date		Time	
Heather Wood		Tim Baal		08/15/2007		1230	

DIVISION ASSIGNMENT LIST				1. Branch XXV		2. Division/Group EE	
3. Incident Name Zaca Fire – Richardson Zone				4. Operational Period NIGHT Shift Date: 08/15-16/2007 Time: 1800-0600			
5. Operations Personnel							
Operations Chief		Les Curtis		Division/Group Supervisor		Steve Stoll/Anthony Stornetta (T)	
Branch Director		Don Forsyth		Air Attack Supervisor No.			
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans Needed	Drop Off PT/Time	Pick Up PT/Time		
CRW2 Cobras 5	Bill Chapman Mike Bray (T)	20	N	ICP / 1800	Per DIVS		
ENG S/T 9440C	Kevin O'Meara	21	N	Per DIVS	Per DIVS		
DOZ2 24hr Gratzl Equip (E-10153)	Justin Rodriguez	1	N	Per DIVS	Per DIVS		
WT2 24 hr ANF22 (E-10215)	Robert Etheridge	1	N	Per DIVS	Per DIVS		
WT2 24hr Santana (E-10019)	Dirk Cowley	1	N	Per DIVS	Per DIVS		
WT2 24hr South Valley (E-10057)	James Brackeen	1	N	Per DIVS	Per DIVS		
7. Control Operations Support firing operations from Day Ops with holding and monitoring. Continue firing operations as directed by Operations.							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 168.1000 N Tx 170.4500 N	NIFC C-2 Rpt	2	Tactical	172.2750 N	Burn TAC	9
Tactical	173.9625 N	R5 TAC 5	4	Air to Ground	172.8125 N	AIR GND 1	6
Prepared By (Resource Unit Leader) Heather Wood		Approved By (Planning Sect. Ch.) Tim Baal		Date 08/15/2007		Time 1230	
ICS 204		NFES 1328					

DIVISION ASSIGNMENT LIST				1. Branch XXVII		2. Division/Group FF/GG	
3. Incident Name Zaca Fire – Richardson Zone				4. Operational Period Night Shift Date: 08/15-16/2007 Time: 1700-0600			
5. Operations Personnel							
Operations Chief		Les Curtis		Division/Group Supervisor			
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans Needed	Drop Off PT/Time	Pick Up PT/Time
UNSTAFFED							
7. Control Operations <p style="text-align: center;">UNSTAFFED</p>							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 166.6125 N Tx 168.4000 N Tone 123.0	NIFC C-4	1				
Tactical				Air to Ground	172.8125 N	AIR GND 1	6
Prepared By (Resource Unit Leader)		Approved By (Planning Sect. Ch.)		Date		Time	
Heather Wood		Tim Baal		08/15/2007		1200	

DIVISION ASSIGNMENT LIST				1. Branch XXVIII		2. Division/Group HH	
3. Incident Name Zaca Fire – Richardson Zone				4. Operational Period Night Shift Date: 08/15-16/2007 Time: 1700-0600			
5. Operations Personnel							
Operations Chief		Les Curtis		Division/Group Supervisor		Tom Browning	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned This Period							
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Trans Needed	Drop Off PT/Time	Pick Up PT/Time	
CRW1 Horseshoe Meadows		Joe Gonzales	20	N	DP 112 / 1930	Per DIVS	
CRW2 Black Eagle 4		Jason Mitchell	19	N	DP 112 / 1930	Per DIVS	
ENG S/T 6632C		Hans Walker Ed Guidi (T)	27	N	DP 112 / 1930	Per DIVS	
ENG S/T 1538C		Gerry Kuras Eric Peterson (T)	18	N	DP 112 / 1930	Per DIVS	
ENG S/T 2601C		Pete Villa	25	N	DP 112 / 1930	Per DIVS	
DOZ2 24 hr Blatnick (E-10234)		John Blatnick	1	N	DP 112 / 1930	Per DIVS	
DOZ2 24 hr Cachagua 7755 (E-10232)		Larry Westcott	1	N	DP 112 / 1930	Per DIVS	
DOZ2 24 hr Cachagua 7756 (E-10233)		Tim Koester Jr	1	N	DP 112 / 1930	Per DIVS	
DOZ2 24 hr SHF 29 (E-10230)			1	N	DP 112 / 1930	Per DIVS	
WT2 24 hr Schlitz (E-10213)		Jack Serr	1	N	DP 112 / 1930	Per DIVS	
WT2 24 hr Allen (E-10214)		Dick Allen	1	N	DP 112 / 1930	Per DIVS	
WT2 24 hr Water Co. (E-10216)		Dan Crawley	1	N	DP 112 / 1930	Per DIVS	
WT2 24 hr Holt (E-10217)		Mike Reese	1	N	DP 112 / 1930	Per DIVS	
DOZB		Tyler Gilliam	1	N	DP 112 / 1930	Per DIVS	
DOZB (T)		Jason Sweet	1	N	DP 112 / 1930	Per DIVS	
FOBS		Damian Guilliani	1	N	DP 112 / 1930	Per DIVS	
FOBS		Jerry McClelland	1	N	DP 112 / 1930	Per DIVS	
FOBS (T)		Scott Gibbs	1	N	DP 112 / 1930	Per DIVS	
FOBS		Richard Lavritson	1	N	DP 112 / 1930	Per DIVS	
EMTP		Ryan Gardy	1	N	DP 112 / 1930	Per DIVS	
EMTB		Chris Nichols	1	N	DP 112 / 1930	Per DIVS	
7. Control Operations							
Support firing operations from Day Ops with holding and monitoring. Continue firing operations as directed by Operations.							
8. Special Instructions							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	Rx 166.6125 N Tx 168.4000 N Tone 123.0	NIFC C-4	1				
Tactical	173.9875 N	R5-TAC-6	5	Air to Ground	172.8125 N	AIR GND 1	6
Prepared By (Resource Unit Leader)		Approved By (Planning Sect. Ch.)		Date		Time	
Heather Wood		Tim Baal		08/15/2007		1200	

AIR OPERATIONS SUMMARY

OPERATIONAL PERIOD DATE: 8/15/07 START: 0730 END: 2030 SUNRISE: 0620 SUNSET: 1947

1. INCIDENT NAME: Zaca Fire	2. PREPARED BY: Heidi Dinkler	PREPARED DATE/TIME: 8/14/07 2000	3. # OF COPIES NEEDED: 50 IAP, 40 pilot packs
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): MEDEVAC A/C: SBC-308 Avoid aerial application of retardant or foam within 300' of waterways or bodies of water Ensure transponders are on 1255 and altitude reporting is on. GPS settings: hddd°mm.mmm' with WGS 84 selected as the map datum. PLEASE DO NOT FLY OVER FIRE CAMP Water Tenders E188, E134, E224, E225; CFR units E410, E70; Trailers E67, Tower E6, MRB E119			5. TFR: 7/2346 See TFR map posted at helibase. **From 2100 to 0600 hours the TFR ceiling will drop from 12000 MSL to 10000 MSL**

6. PERSONNEL

7. FREQUENCIES

8. FIXED WING

	Phone		AM	FM		# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD Live Oak: Heidi Dinkler AOBD Richardso: Belinda McCandliss	661-330-0189 559-288-9276	AIR/AIR FW:		151.2725		AIRTANKERS 8 on order;; T09-P2, T07-P2,T20-P3, T-910,Seats 430, 492,493,498.
ASGS Live Oak: Sean Aidukas ASGS Richardson: John Keesee	805-350-3716 805-551-6422	A/A RW Rancho: A/A RW Richard:	136.100 134.875			
ASGS: Al Driesbach ASGS: Jerry Disney	805-479-1837 916-204-4531	AIR BRIEFING	131.575			LEADPLANES N26E, A-124 N30W, A-112 Lead 90
ATGS: Gus Johnson ATGS: Mark Nunez	559-708-3570 805-895-6620	AIR/ GROUND: Live Oak	171.1375			
ATGS: Mike White ATGS: Boyd Turner	619-672-1638 530-640-0616	AIR/GROUND: Richardson	172.8125			AIR TACTICAL PLATFORMS AA-07, A-29 AA-1ZJ, A-224 AA-13R, A-203
HEBM Rancho:Steadman, Stratton (T) HEBM Richardson: Wayne Cannon/Ramiriz(T)	619-548-3729 626-512-4547	DECK Rancho Tac DECK Rancho Log DECK Richardson	163.100 168.550 163.100			
HEBM Heavy: Mike Eaton	951-315-5847	DECK Heavy	168.350			Santa Maria Air Attack Base Sheryl Woods 805-937-5059 Ext 407, 805-455-5917.
TOWER: Rancho	916-215-3135	TOLC Rancho TOLC Richardson	136.125			
HLCO: Marlene Heisey HLCO: Pete Koerber, Dan Hickey(T)	530-521-8053 530-277-9261	COMMAND:	See IAP Communications Plan			Special Instruction John Romero 760-246-3127
ICP Air Fax Dispatch	805-967-2137 805-961-5727	Air Guard	168.6250			Web address for Aviation Map ftp://ftp.nifc.gov/Incident_Specific_Data/CALIF_S/2007/2007_Zaca/GIS/PRODUCTS
TORCH BASE, Kevin Murray	805-878-1484					Click on Incident Date: ie 20070812

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
HT-762	I	S-61 Tanked	Heavy	0700	0730	A-14,	H-528	II	Bell 212 HP	Rancho	0700	0730	A-88
H-43T	I	S-61	Heavy	0700	0730	A-17, Bucket	H-308	II	Bell 205	Rancho	0700	0730	A-21, SB CO.
H-4CH	I	VERTOL	Heavy	0700	0730	A-11, Bucket	H-534	II	Bell 212	Rancho	0700	0730	A-125
							H-538	II	Bell 212 HP	Rancho	0700	0730	A-126
H-6PJ	I	Bell 214 Tanked	Heavy	0700	0730	A-84	H-502	II	Bell 212	Rancho	0700	0730	A-247
H-821	I	UH-60	Heavy	0700	0730	A-271, Guard	H-1109	III	LAMA	Rancho	0700	0730	A-160
H-834	I	UH-60	Heavy	0700	0730	A-273, Guard	H-2EA	III	Bell B-3	Rancho	OFF	OFF	A-57, IR

H-527	II	Bell 212	Rancho	0700	0730	A-23	H-68X	III	Bell B-3	Rancho	0700	0730	A-275
RICHARDSON HELIBASE													
H-917	I	S-61	Richard	0700	0700	A-13, Bucket	H-8MP	III	Hughes 500	Richard	0700	0730	A-270
							H-553	III	Bell B-3	Richard	0700	0730	A-268
H-554	II	Bell 205	Richard	0700	0730	A-237	H-525	III	A-Star B-3	Richard	0700	0730	A-259
H-530	II	Bell 212	Richard	0700	0730	A-24	H-88B	III	Bell 206L4	Richard	0700	0730	A-204

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

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
LIVE OAK				
Recon	Please request missions thru Helibase			
Water drops/Retard.	As requested.			
Helispot Construction				
Firing				
Rappel				
Logistics	Support Pendola Spike camp; Coyote Packs to Div. O,N,M			
Personnel Transport	5 Crews to Div. M			
RICHARDSON				
Recon	Recons as requested and HELCO			
Water Drops/Retard.	As requested and in support of Firing operations			
Helispot Construction				
Firing	PSD Operations			
Personnel Transport	1 crew to Div. AA			
Logistics				

THE FIRST MISSION. Excerpts from the book "Wonderful Flying Machines", by Barrett Thomas Beard

Destiny was on **Commander Frank Erickson's** side in December 1943 as he started the world's first helicopter school at Floyd Bennett Field, New York. The work of getting a flying machine, people trained, and most importantly for him, spreading an awareness of the peculiar capabilities of the helicopter throughout areas of leadership, all combined with a series of fates that pushed Erickson into the first mission.

A catastrophic event occurred on 3 January 1944 that inaugurated the helicopter in the humanitarian role. The Navy destroyer, USS TURNER, anchored off Sandy Hook, New Jersey, suffered an explosion shortly after six in the storm darkened pre-dawn hours. The blast, felt fifteen miles away was followed by a second explosion forty-seven minutes later sinking the ship. Many survivors were brought to the hospital at Sandy Hook. Large quantities of plasma were urgently needed. A blizzard blocked all aircraft flights and hampered ground delivery.

A nor'easterly storm sweeping the Atlantic coast with snow and sleet driven by 20 to 25 knot winds impeded rescue operations. All airfields in the region were closed. U.S Coast Guard Admiral Parker, from his Third Naval District headquarters in New York, remembering what he had earlier described as the remarkable performance telephoned Erickson asking if it would be practicable for a helicopter to pick up blood plasma at the New York City's waterfront Battery and fly it to Sandy Hook in the current weather. Erickson did not restrain his enthusiasm when he responded with a booming, Yes Sir! Neither he nor the helicopter had experience together in stormy conditions. However, this was his chance to prove his dream to the world.

To be continued.....

INCIDENT RADIO COMMUNICATIONS PLAN <u>GROUP 13</u>			Incident Name ZACA FIRE RICHARDSON ZONE			Date/Time Prepared AUG 15, 2007 13:00			Operational Period Date/Time Night Shift AUGUST 15 -16, 2007 1800-0600		
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	Tx Tone	Mode	Remarks		
1	COMMAND	NIFC C-4	Richardson Zone EAST	166.6125 N		168.4000 N	123.0	A	EAST SIDE CUYAMA PK TONE ON TX 123.00		
2	COMMAND	NIFC C-2 RPT	Richardson Zone WEST	168.1000 N		170.4500 N		A	WEST SIDE McPherson Pk		
3	TACTICAL	R5-TAC-4	DIV CC, FF	173.9125 N		173.9125 N		A			
4	TACTICAL	R5-TAC-5	DIV DD, EE, COTWD, HWY 33	173.9625 N		173.9625 N		A			
5	TACTICAL	R5-TAC-6	DIV HH	173.9875 N		173.9875 N		A			
6	AIR GROUND 1	AIR GND 1	Richardson Zone	172.8125 N		172.8125 N		A			
7	COMMAND	NIFC C-12	Richardson Zone SOUTH	173.0375 N		167.3250 N	123.0		SOUTH SIDE Monte Arido Peak TONE ON TX 123.0		
8	TACTICAL	TAC 1	DIV BB, GG	168.0500 N		168.0500 N		A			
9	TACTICAL	BURN TAC	FIRING OPS	172.2750 N		172.2750 N		A	FIRING OPS		
10	AIR GROUND BURN	BURN A/G	FIRING OPS	172.6125 N		172.6125 N		A	FIRING OPS		
11											
12											
13	EMS TAC	CALCORD	ALL DIVISIONS	156.0750 W		156.0750 W		A	As needed.		
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	Urgent Aircraft Contact (14CH.HT)		
15	EMS TAC	CALCORD	ALL DIVISIONS	156.0750 W		156.0750 W		A	As needed.		
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	Urgent Aircraft Contact (16CH.HT)		
5. Prepared by (Communications Unit) Hern Crane ,COML											

MEDICAL PLAN	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD
	Zaca Richardson Zone	8/15/2007	1000	8/15 Night 1800-0600

5. INCIDENT MEDICAL AID STATIONS			
MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Richardson ICP	HWY 166 New Cuyama	XX	

6. TRANSPORTATION				
NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
AMR Ambulance Medic 49 Incident Ambulance (1fire line qualified EMTP)	Reyes Ranch/ Santa Barbara Canyon	661-766-2192 805-692-5723	XX	
Life Line Medic 504-Incident Ambulance	Pine Spike Camp	661-766-2192	XX	
Santa Barbara Co H-308 ALS, Hoist, Night Vision	Rancho Helibase-Day Figueroa Fire Station- Night	805-967-6832 805-692-5723	XX	
Cal Star Air Ambulance	Santa Maria Airport	805-546-1915	XX	
Hall Air Ambulance	Bakersfield	661-861-2521	XX	
Kern County Fire H-408 BLS, Hoist, Night Vision	Keene	661-861-2521		XX
CHP H-70 ALS, Hoist	San Louis Obispo	805-593-3344	XX	

7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Marian Medical Center	1400 E Church Santa Maria	35 min	1.5hrs	805-739-3200	XX			XX
Kern Medical Center (Level 2 Trauma Center)	1830 Flower Bakersfield	35 min	1.5 hrs	661-326-5154	XX			XX
Grossman Burn Center	4929 Van Nuys Blvd Sherman Oaks	1.5 hrs	3 hrs	818-907-4580	XX		XX	
Ventura County Medical Center	3291 Loma Vista Ventura	50 min	2 hrs	805-652-6165	XX			XX

8. MEDICAL EMERGENCY PROCEDURES	
<ul style="list-style-type: none"> In the event of a line medical incident, initiate care with available resources and notify Division Supervisor. The Division Supervisor and/or Line SOF shall determine if the injury can be handled with available resources and recommend the most appropriate method of transportation (Air/Ground). For serious or life threatening injuries, the Division Supervisor and or Branch Director shall contact the communications unit to advise the nature and location of the incident and request appropriate additional resources. The communications unit shall limit all non essential traffic on command by declaring a "Medical Emergency" and shall then notify the Medical Unit, Safety Officer, and Operations Section Chief of the incident. The Division Supervisor shall coordinate the incident and direct necessary actions. 	<p>√</p> <input type="checkbox"/> Patient 1 of _____ <input type="checkbox"/> Emergency _____ Non Emergency _____ <input type="checkbox"/> Is a helicopter required for transportation? Yes _____ No _____ <input type="checkbox"/> Location _____ Lat _____ Long _____ <input type="checkbox"/> Age _____ Sex _____ Weight _____ <input type="checkbox"/> Severity: Minor _____ Delayed _____ Immediate _____ <input type="checkbox"/> Chief Complaint _____ <input type="checkbox"/> Any additional resources required _____

ICS 206	9. PREPARED BY (MEDICAL UNIT LEADER) Robert Russell MEDL	10. REVIEWED BY (SAFETY OFFICER) Marty Hamel SOF1
----------------	---	--

SAFETY MESSAGE

“DO BASIC THINGS VERY WELL”

ZACA INCIDENT – Richardson Zone

Night Shift 08/15-16/2007 1800 - 0600

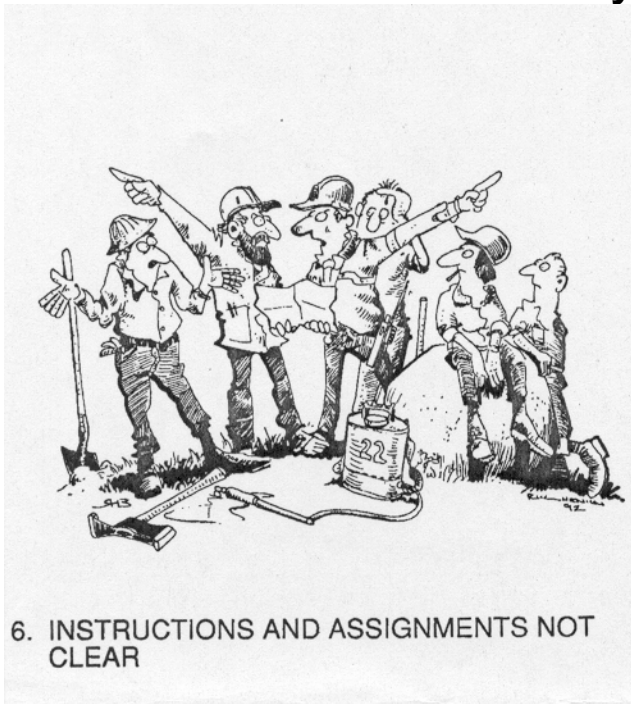
MAJOR HAZARDS:

- **STRONG POTENTIAL FOR VERY ACTIVE FIRE BEHAVIOR**
- **DEHYDRATION**
- **INCIDENT DRIVING**

Fire Order of the Day – Know what your fire is doing at all times!

- ❖ **Fire Behavior** – Expect very active fire behavior to continue. Maintain reliable lookouts as the main fire approaches our indirect line.
- ❖ **Driving** – Be alert for heavy, fast moving traffic on SR’s 166 & 33; avoid distracted driving; mitigate driver fatigue.
- ❖ **Firing Operations/LCES** – Firing operations continue along Sierra Madre Ridge and may be initiated in Divisions GG and HH. Follow the established firing plans and have LCES in place prior to initiating operations.
- ❖ **Sanitation** – Cases of “Camp Crud” are on the rise.....be vigilant with hand washing & visit Med Unit. Adopt bear precautions at spike & coyote sites with prompt trash removal.
- ❖ **Hydration** is becoming critical with higher temps and lowering relative humidity. Be alert to heat stress in yourself and others. Drink water.

Watch Out Situation of the Day



Common Denominators of Fire Behavior On Tragedy Fires

- *Most incidents happen on the smaller fires or on Isolated portions of larger fires.
- *Most fires are innocent in appearance before the “flare-ups” or “blow-ups”. In some cases, tragedies occur in the mop-up stage.
- *Flare-ups generally occur in deceptively light fuels.
- *Fires run uphill surprisingly fast in chimneys, gullies, chutes and on steep slopes.
- *Some suppression tools, such as helicopters or air tankers, can adversely affect fire behavior. The blasts of air from low flying helicopters and air tankers have been known to cause flare-ups.

INCIDENT ACTION PLAN SAFETY ANALYSIS				Incident Name ZACA (RICHARDSON)				Operational Period Date / Time NIGHT SHIFT 08/15-16/2007 1800 - 0600																			
LCES Analysis of Tactical Operations Lookouts, Communications, Escape Routes, Safety Zones								OTHER RISK ANALYSIS																			
Division Group	Indirect Fireline	Downhill Fireline	Anchor Point	Midslope Fireline	Extreme Fire Behavior	Firing operations	Slope-wind Alignment	Unburned Area	LCES Mitigations						Other Risk Mitigations												
									Masticator / Chipper	Driving Hazards	Communications	Structure Protection	Hydration	Multiple Aircraft													
Branch XXV AA									UNSTAFFED																		
BB									UNSTAFFED																		
CC																											
DD	X				X	X		X	Thorough briefings, situational awareness, establish LCES, follow 10 Std, mitigate 18, monitor WX & indicators of extreme fire behavior, follow lighting plan						X				X			Establish positive commo, aircraft safety, foot travel & driving safety, hydration, crew accountability, stay clear of dozers,					
EE	X	X			X		X	X	Thorough briefings, situational awareness, establish LCES, follow 10 Std, mitigate 18, monitor WX & indicators of extreme fire behavior, follow lighting plan						X	X			X			Establish positive commo, aircraft safety, foot travel & driving safety, hydration, crew accountability, stay clear of dozers,					
Contingency Branch Cottonwood									UNSTAFFED																		
Hwy 33									UNSTAFFED																		
Branch XXVII FF GG									UNSTAFFED																		
Branch XXVIII HH	X	X	X		X		X	X	Thorough briefings, situational awareness, establish LCES, follow 10 Std, mitigate 18, monitor WX & indicators of extreme fire behavior, follow lighting plan						X		X					Establish positive commo, aircraft safety, foot travel & driving safety, hydration, crew accountability, stay clear of dozers,					
Prepared By: Marty Hamel, Safety Officer								Date and Time: 08/15/2007, 1000																			

**Richardson Zone
Human Resource Message**



**Are you carrying more than you
can handle?**

Come see me.

If I can't help you, I'll find someone who can.

**Your Human Resource Specialist
Gary "Sam" Samaha
404-357-1516**

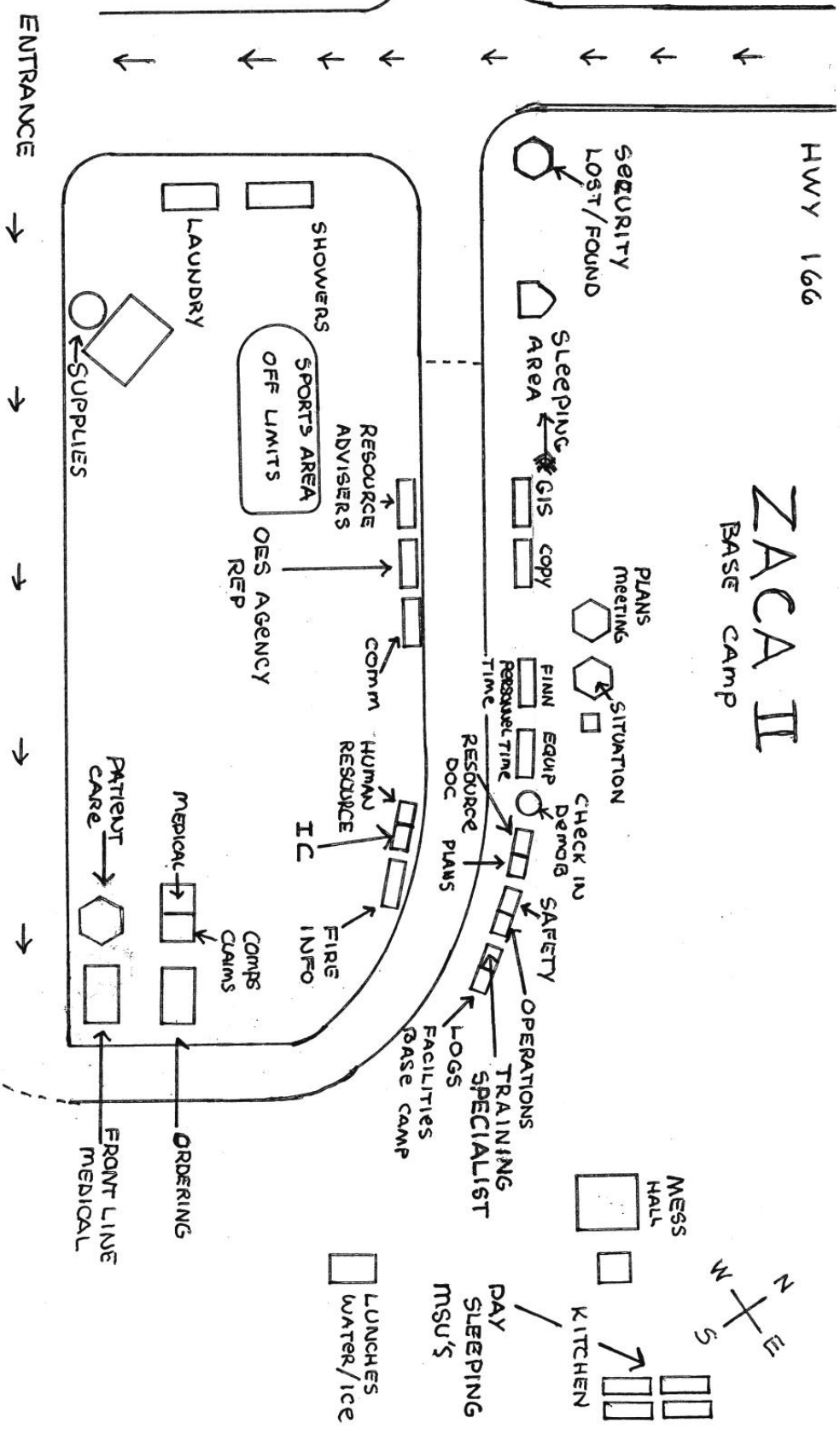
**"Only those who respect others can be of real use to them."
– Albert Switzer, M.D.**

MAIN ENTRANCE

HWY 166

ZACA II

BASE CAMP



N 34° 56' 48.0"
W 119° 41' 05.4"



FACILITIES MAP
NOT TO SCALE
YURT TENT
JLP 8-12-04

ZACA II



TO SANTA MARIA

ROCKFRONT
OHV

HWY 166

To Bakersfield

COTTONWOOD CYN

Bates Cyn
Rd

Perkins Rd.

BELL

Kirschenman
Road

Foothill Road

Santa Barbara Cyn Rd

QUATAL

W BURGESS CYN

APACHE CYN

SIERRA MADRE RD

PINE SPIKE
CAMP

DP 101

DP-102

DP-130

DP 103

DRY CYN

DP-104

DP 106

OZENA

HWY 33

DP 110

*Zaca
Fire*

Buckhorn Rd

Don Victor
Jeep Trail

H-202
DP 112

Potrero Seco

PINE MTN
INN

DP 111

TO OJAI

HILDRETH PEAK

THREE
SISTERS

OLD MAN MTN

TRANSPORTATION
MAP
NOT TO SCALE
JLP 8-13-07

DROP POINT ●

RICHARDSON
ICP

HELIBASE
CAMP

Water Source



Zaca Fire Richardson Camp Phone List as of 08/13/2007 at 2100

IC	661-766-2026	Demob	661-766-2728
Mike Dietrich (IC)	c909-228-5241	Demob Fax	661-766-2718
Tim Sexton (DPIC)	c208-861-5043	Robert Hawkins	
Operations	661-766-2781	Situation	
Don Will (OSC1)	c530-277-1843	Mark Steele (SITL)	c530-949-7158
Tom Hatcher (OSC1)	c530-949-4319	Ed Lamas (GISS)	
Les Curtis (NOPS)	c530-310-3506	Kelly Close (FBAN)	c970-222-2634
Bobby Shindelar (OPBD)	c209-768-2827	Jeff Tonkon (IMET)	c240-778-5316
Keith Gurrola (OPBD)	c805-377-1491	Melody Fountian (READ)	c805-720-5685
Don Forsyth (OPBD)	c714-504-2632	Finance	661-766-2027
Don Smith (OPBD T)	c909-373-7765	Personnel Time	661-766-2182
Sam Wilbanks (DIVS)	c530-906-2253	Finance Fax	661-766-2186
Kenny Ellyson (DIVS)	c661-878-5313	Teresa Fork (FSC1)	c530-941-4226
Sam Marouk (DIVS)	c559-301-2954	Mary Glenn (COST)	
Kim Olson (DIVS)	c209-607-5195	Maggie Prochazka (TIME)	661-766-2027
Brian Savage (DIVS)	c925-519-6338	Cost	661-766-2594
Belinda McCandliss (AOBD)	c559-288-9276	Procurement/EQTR	661-766-2181
John Keesee (ASGS)	c805-551-6422	Byron Brown (PROC)	
Boyd Turner (ATGS)	c530-640-0616	Training	661-766-2743
Safety	661-766-2789	Rick Alpert (TNSP T)	c213-247-8520
Marty Hammel (SOF1)	c661-965-3137	PIO	661-766-2906
Dave Morton (SOF2)	c530-228-7828		661-766-2908
Logistics	661-766-2760	Leona Rodreick (PIO1 T)	661-766-2910
Karl Rogge (LSC1)	c916-204-4715		c530-310-3505
David Marion (LSC2)	c530-318-9566	Medical	661-766-2904
William Fouts (FACL)	c530-410-1776	Robert Russell, MEDL	c909-855-2855
Bruce Ungari (FUDL)	c530-919-1994	HR	661-766-2979
Donald Hill (GSUL)	c916-591-9001	Gary Samaha (HRSP)	c404-357-1516
Mike Esperanza (EQPM)	c925-872-8574	USFS Union Rep.	
Ordering	661-766-2648	Dave Crow	c805-748-4434
Wallace Grogan (ORDM)	c661-496-7235	Communications	661-766-2172
Supply	661-766-2617		661-766-2192
Michael Bradford (SPUL)	c916-759-0191	Hern Crane (COML)	c760-937-7930
Supply Fax	661-766-2627	Comm. Fax	661-766-2582
Plans	661-766-2726	Comp/Claims	661-766-2730
Tim Baal (PSC1)	c805-896-6986	Elaine Downing (COMP)	
Roy Dulls (PSC2)	c661-433-0096	Motel	661-766-2613
Gary Thompson (RESL)	c707-980-8079	Michelle's Copy	
David Camp (CTSP)	c661-766-2726	Service Fax	661-766-2030

ZACA FIRE

LIVE OAK ZONE

IAP PARTS

ORGANIZATION ASSIGNMENT LIST		
1. Incident Name		
ZACA : LiveOak Zone		
2. Date	3. Time	
August 14, 2007	1900	
4. Operational Period		
August 15, 2007 0600-1800 day 1800-0600 night		
Position	Name	
5. Incident Commander and Staff		
Incident Commander	Bill Molumby / Mark Schmitt	
Safety Officer	H. Rayon / M. Nelson	
Information Officer	Rich Phelps / Steve Kliest/Eli Iskow	
Human Resource Spec	Bob Reed	
Liaison Officer	Herb McElwee	
6. Agency Representative		
Agency	Name	
USFS	John Bridgewater	
CAL FIRE	Jeff Mellinger / Steve Shaw (t)	
CDCR	John Thieband	
SBC	Craig Thomas	
OES	Ishmael Messer	
SBSO	Gary Kitzman	
CCC	Tina Moore	
So.Cal Edision	Troy Whitman	
7. Planning Section		
Chief	Dennis Cooper	
Deputy	Bob Bangar	
Resources Unit	Debi Wright / Angela Parker / Jennifer de Jung	
Situation Unit	Mike McHargue / Rich Adams	
Documentation Unit	Rex Crabtree	
Demobilization Unit	Lou Blankenship/William Kershaw (t)	
Technical Specialists	GISS - Corey Ferguson/ Lance Criley (t) CTSP-Jordan Reynolds	
Training	Bruce Hasek / Larry Kohagen (t)	
FBAN	Dennis Burns	
IMET	Rich Thompson	
RESOURCE ADVISOR	Gary Montgomery	
8. Logistics Section		
Chief	D. Taylor/J. Chappell(Dep)/L.Crabtree (t)	
Supply Unit	Marty Hale / Joe Raynoha	
Facilities Unit	Dennis Carroll / Jason Pyle	
Ground Support Unit	Sue Zahn / Ron Noordman	
Communications Unit	Phil Shafer	
Medical Unit	Jymme Ahl / Brian Heath (t)	
Security Unit	Fred Workman	
Food Unit	Martha Moodie/Skip Richardson	

9. Operations Section		
Chief	John Truett / John Estes	
Planning Ops	Steve Millert	
a. Division/Groups		
Division/Group	A/B/C/D/E/F/V/Y/Z/I/L/U/X Unstaffed	
b. Branch IV		
	See Richardson Zone Addendum	
c. Branch V		
Branch Director	Jeff Veik / Tim Harness (t)	
Division/Group	S/T/R/Q	Mike Ramirez/Dan Goode (t)
d. Branch VII		
Branch Director	Tom Lane/ Rene McCormick (t)	
Division/Group	P	Don Athon
Division/Group	O	Mike Noble /Luis Gomez (t)
Division/Group	N	John Teutrine/Pete Harris (t)
Division/Group	M	Steve Howard / Mark Frits (t)
e. Branch IX		
Branch Director	Scott Hall	
Division/Group	Matilija Group	unstaffed
Division/Group	Paradise Group	Andy Parr
Division/Group	Firing Group	DIVS: Larry Jansen
f. Contingency Branch		
Branch Director	Ken Kremensky	
Division/Group	Upper Camuesa	Richard Sandoval/ Jim Bryant (t)
Division/Group	Lower Camuesa	Ed Hardy/ Mike. Sebastian (t)
Division/Group	Dozer Group	Tom Raw/John Zuniga/Lavale West (t)
g. Camino Operations: John Estes / Woody Enos		
Camino Branch	OPBD: Russ Fowler	DIVS: Bruce Fosdyke/ Mark Frits(t)
Romero Branch	OPBD: Mike Shorrack	DIVS: Brad Lidell / Bob Wood (t)
Division/Group	Live Oak Staging	Lorne Ellickson
Division/Group	Water Tender Group	Vic Muzyka
i Air Operations Branch		
Air Operations Branch Director	Heidi Dinkler	
Air Attack Supervisor	Mike White / Ed Ish/ Mark Nunez	
Air Support Supervisor	Sean Aidukas / Al Driesback	
Helicopter Coordinator	Marlene Heisay / Rick Vallejo	
10. Finance Section		
Chief	Billy Zamora	
Time Unit	Patty Locke / Dave Zanini	
Procurement Unit	Patrick Gallegos	
Compensation/Claims Unit	Larry Lee / Erika Sullivan	
Cost Unit	Roger Siemers	
Prepared by (Resource Unit Leader)		

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

INCIDENT RADIO COMMUNICATIONS PLAN <u>GROUP 15</u>			Incident Name ZACA, Live Oak Zone				Date/Time Prepared AUG 14, 2007 18:30			Operational Period Date/Time AUGUST 15, 2007 0600 AUGUST 16, 2007 0600		
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone	TX Freq N or W	Tx Tone	Mode	Remarks			
1	COMMAND	NIFC CMD 1	IX	168.7000 N		170.9750 N		A	Monte Arido, Matillia			
2	COMMAND	NIFC CMD 3	No longer in service	168.0750 N		170.4250 N		A	No longer in Service			
3	COMMAND	NIFC CMD 4	Richardson Eastern End	166.6125 N		168.4000 N		A				
4	COMMAND	NIFC CMD 5	BRANCH V	167.1000 N		169.7500 N		A	BIG PINE MT. S/T/R/Q, Paradise Group (alternate)			
5	COMMAND	NIFC CMD 7	BRANCH V, VII, IX	162.9625 N		171.7875 N		A	La Cumbra Pk Contingency, & Camino Cielo			
6	COMMAND	NIFC CMD 8	BRANCH V, VII, IX	169.5375 N		164.7125 N		A	Little Pine Pk., Paradise, Fremont Groups			
7	COMMAND	NIFC CMD 12	Transferred to Richardson Z	173.0375 N		167.3250 N		A	Unavailable			
8	TACTICAL	NIFC TAC 4	DIV. M, WT Group	164.1375 N		164.1375 N		A	Water Tender Group			
9	TACTICAL	NIFC TAC 5	DIV. O	166.7250 N		166.7250 N		A				
10	TACTICAL	NIFC TAC 3	DIV. P, Staging	168.6000 N		168.6000 N		A				
11	AIR GROUND	AIR GND	Live Oak Zone	171.1375 N		171.1375 N		A	South			
12	TACTICAL	NIFC TAC 7	DIV. S/T/R/Q, Camino Grp, Contingency, Paradise	168.2500 N		168.2500 N		A	Contingency Group			
13	TACTICAL	NIFC TAC 6	Div N	166.7750 N		166.7750 N		A				
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	Urgent Aircraft Contact (14CH.HT)			
15	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	Urgent Aircraft Contact (14CH.HT)			
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	Urgent Aircraft Contact (16CH.HT)			
5. Prepared by (Communications Unit) Phil Shafer CIIMT 2, COML					Incident Location County :SANTA BARBARA State: CA Fire Latitude 34.48.258 N Longitude 120.04.460 W							

MEDICAL PLAN		1. INCIDENT NAME ZACA LIVEOAK ZONE		2. DATE PREPARED 8/14/07		3. TIME PREPARED 19:00		4. OPERATIONAL PERIOD 8/15/07 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			
LIFELINE AMBULANCE			ZACA ICP			(805)653-5578		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	
Goleta Valley Hospital		351 S. Patterson Ave. Goleta LAT: 34.26.02 LONG: 119.48.31 (Level III Trauma Ctr.)		10 25		(805)967-3411		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			
Santa Ynez Valley Hospital		700 Alamo Pintado Solvang		30		(805)686-3989		X				X	
Buellton Medical Clinic		185 West Hwy 246 #102 Buellton		30		(805)686-8555		X				X	
Grossman Burn Center		4929 Van Nuys Blvd. Sherman Oaks		1 HR		(805)907-4580				X		X	
8. MEDICAL EMERGENCY PROCEDURES													
LINE EMERGENCY: Crew Supervisor to contact DIVS with patient complaint/condition and location. 1) DIVS contacts: <ul style="list-style-type: none"> Line EMT Communications Unit Operations / Branch 2) On scene EMT or Medical Unit Leader decides mode of transportation required. 3) Communications Unit contacts: <ul style="list-style-type: none"> Helibase for AIR EVAC only Medical Unit Safety 4) Helibase makes decision for type of helicopter needed for AIR EVAC 5) Operations will manage medical emergency with input from Medical Unit				CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident: <ul style="list-style-type: none"> 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) Jymme Lyn Ahl MEDL Brian Heath MEDL (T)						10. REVIEWED BY (SAFETY OFFICER)							

UNIT LOG		1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designators		5. Unit Leader (Name and Position)		6. Operational Period
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
9. Prepared by (Name and Position)				