INCIDENT OBJECTIVES	1. Incident Name	2. Date Prepared	3. Time
	ZACA	8/02/07	1830

4. Operational Period

August 3, 2007 24 Hour 0600-0600

5. Core Values-All Incidents, All the time

- ★ Firefighter Safety is the #1 priority and includes all support functions.
- ★ Public Safety-We will be proactive in facilitating the safety of the people we serve.
- ★ 100% Effort-We will engage the mission with all of our expertise.
- ★ Open Communications-Direct, respectful, and 2-way communications is the key to our success.

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

Operational Objectives:

- ★ Provide for emergency personnel and public safety at all times.
- ★ Keep fire North of Catway Rd. (Zaca ridge Rd) and the line running from Drop Point 12 south east to the Buckhorn Road.
- ★ Keep fire South of Sisquoc River.
- ★ Keep fire East of Schoolhouse Cyn.
- ★ Keep fire West of Buckhorn Rd.

Commanders Intent:

- ★ Fight fire with Speed, Agility, Focus & Effectiveness.
- ★ Ensure the health, welfare and safety of incident personnel and the safety of the public.
- ★ Suppression strategies and tactics consider historical weather patterns, record low rainfall, very low live fuel moistures and a fuel bed that demonstrates rapid fuel driven fires.
- * Appropriate fatigue mitigation measures are applied to all fire suppression, management, and support resources with an emphasis on sustaining a prolonged fire suppression effort.

7. Priorities

- 1. Division T
- 2. Division J
- 3. Division I

8. General Safety Message

SEE HEALTH AND SAFETY MESSAGE

8. Attachments (mark if attached)								
	Organization Assignment List - ICS 203	\boxtimes	Health and So	afety Message		Incident Phone List		
	Incident Weather Forecast	\boxtimes	Incident Action Plan Safety Analysis – ICS 215a			Base Camp Map		
	Forecast for Zaca Air Operations	\boxtimes	Air Operations Summary – ICS 220			Unit Log – ICS 214		
	Fire Behavior Forecast	\boxtimes	Incident Radi Plan – ICS 205	o Communication				
	Division Assignment Lists – ICS 204	\boxtimes	Medical Plan - ICS 206					
9. Prepared by (Planning Section Chief)				10. Approved by (Incident Commander)				

ORGA	ANIZATION ASSIGNMENT LIST
1. Incident Name	
ZACA	CA-LPF-001087
2. Date	3. Time
August 2, 2007	2000
4. Operational Period	
Augu	ust 3, 2007 0600-0600
Position	Name
5. Incident C	ommander and Staff
ncident Commander	Aaron Gelobter / Mark Schmitt / Jim Smith (Dep.)
Safety Officer	Tom Johnston / Leonard Garcia / Rick Yoerks (Dep.)
Information Officer	Mike Ferris / Manny Madrigal / Jack Owen,(Dep.) / John Foy (Dep.)
Liaison Officer	Helen Tarbet (Dep.) Herb McElwee / Warner McGrew / Randy Graham
6. Agency Re	epresentative
Agency	Name
USFS	Kathy Phelps
CAL FIRE	Steve Heil
CDCR	John Thieband
SBC	Mike McIntosh
SBSO	Gary Kitzman
ccc	Tina Moore
Local 2023	David Crow
. Plo	anning Section
Chief	Elizabeth Cavasso
Deputy	Ann Marx / Jeff Jones
esources Unit	Mike King / Chris Ryan / Jennifer de Jung (t) / Ken Bates / Charlene Lim
Situation Unit	Jim Kniss / Robert Kovach (t)
Documentation Unit	Jennifer de Jung (†)
Demobilization Unit	Don Haldeman / Jennifer de Jung (†)
echnical Specialists	GISS – Eric Wergeland/CTSP–Marty Cohn
raining	John Alford / Larry Kohagen (t)
BAN	Dave Kerr / Barry Rudolph(t)
MET	Rob Balfour
	gistics Section
Chief	Brent Spencer / Bob Hurley / Jamie
	Copple (Dep.)
Supply Unit	Tom Crakes / Dennis Durham
Facilities Unit	Skip Danielson / Melvin Sanchez
Ground Support Unit	Gary Roglin
Communications Unit	Mike Towns
	Jim Emerson / Manuel Burquez / Jan Purkett
Medical Unit	
Medical Unit Security Unit	Steven Anderson

9. Operations Section Chief Dan Kleinman										
Deputy Dana D'Andrea / Steve Davis / Mike LaPlant										
	Steve Selt									
Planning Ops		Tillow / Rene McCormick (t)								
a. Divisi	on/Groups	,								
Branch Director										
Division/Group	A/B/C/V/	Y/Z Unstaffed								
b. Divisi	on/Groups									
Division/Group	D/E/F	E/F Unstaffed								
c. Brand	ch III									
Division/Group	U	Greg Near								
Division/Group	Χ	Unstaffed								
d. Branc	ch IV									
Division/Group	1	Don Athon								
Division/Group	J	Steve Howard								
Division/Group	K	Jim Ackerman / Peter Harris (t)								
e. Branc	h V	· · · · · · · · · · · · · · · · · · ·								
Branch Director Jeff Veik / Tim Harness (t)										
Division/Group	R R									
Division/Group		Bruce Schofield / Mark Frits (t)								
·	S	Erik Johnson / Rick Swan								
Division/Group	T	Mark Courson								
Division/Group	Paradise Group	Bob Bell / Mike Milkovich (†)								
f. Contir	ngency Brand	ch								
Group	Peachtree	Woody Enos /Ken Murray (†)								
Coordinator	Structure Group	, , , , , , , , , , , , , , , , , , , ,								
f. Specia	<u> </u>									
Group	Live Oak	Planning Ops.								
Coordinator	Staging	Mark von Tillow / Rene McCormick (†)								
Group	Firing	Stan Stewart / Mike Beckett								
Coordinator	Group									
Group Coord.	Dozer Group	David Hagen								
Group Coordinator	Zaca Supp. Rehab.	Jeff Kwasny								
	itions Branch									
Air Operations Bro		Brad Joos / Pete Kubiak								
Air Attack Superv		Mark Nunez / Ed Ish								
Air Support Super	visor	Al Driesbach								
Helicopter Coord		Rob Sonteng / Rick Vallejo								
THOREOGENESIC CHARLES		ROD Someny / Nick Vallejo								
•	110101	<u> </u>								
Air Tanker Coordi	Finance S	Section								
Air Tanker Coordi	Finance S									
Air Tanker Coordi	Finance S	Liz Kinney								
Air Tanker Coordi 10. Chief Deputy	Finance S	Liz Kinney Judy Reynolds / Rick Giubbini								
Air Tanker Coordi 10. Chief Deputy Time Unit		Liz Kinney Judy Reynolds / Rick Giubbini Dave Zanini / Ann Etheridoe								
Air Tanker Coordi 10. Chief Deputy Time Unit Procurement Unit	ř	Liz Kinney Judy Reynolds / Rick Giubbini Dave Zanini / Ann Etheridoe Byron Brown								
Air Tanker Coordi 10. Chief Deputy Time Unit	ř	Liz Kinney Judy Reynolds / Rick Giubbini Dave Zanini / Ann Etheridoe								

Incident Weather Forecast

FORECAST NO: 30 NAME OF INCIDENT: Zaca

PREDICTION FOR: 0600 PDT Friday – 0600 PDT Saturday UNIT: LPF

SHIFT DATE: Aug 3, 2007 SIGNED:

2000 PDT Thursday Rob Balfour

TIME AND DATE 2000 PDT Thurs FORECAST ISSUED: August 2, 2007 **Incident Meteorologist**

WEATHER DISCUSSION: High pressure ridge centered just north of the Incident will continue through tonight. Ridge breaking down Saturday as an upper level trough approaches the Central California coast will cause winds to shift to out of the southwest. The trough is expected to move onshore Sunday.

WEATHER FORECAST:

WEATHER: Mostly Clear. Smoke trapped below inversion during the morning.

TEMPS: Max 86-94 – little change

Min 64-68 – up 3.

HUMIDITY: Min 11-16% - little change

Max RH 35-45% - little change.

20 FT WINDS:

till 1700 PDT......Northeast to North 10 mph with RIDGETOP -

gusts 15 mph through mid morning

1700-2300 PDT......Northwest 10 mph with gusts 15 mph 2300-0600 PDT......North 10 mph with gusts 20 mph.

SLOPE/VALLEY - till 0900 PDT......Downslope/down valley 3-7 mph with gusts to 20 mph

1100-1700 PDT....Upslope/up valley 4-8 mph with gusts 15 mph.

1900-0600 PDT....Downslope/down valley 2-5 mph with gusts 15 mph.

till 0900 PDT....Inversion near 4500 ft. **MIXING HEIGHT:**

1000-1700 PDT....8000 to 12000 ft MSL capping inversion near 15000 ft

2000-0600 PDT....Surface based Inversion to 800 ft AGL.

TRANSPORT WIND: Northeast 7 mph in the morning...Northwest 10 mph in the afternoon.

Forecast for Saturday: (OPERATIONAL PERIOD – 0600 PDT 08/04/07 - 0600 PDT 08/05/07) Mostly Clear. Highs 82 to 91. Lows 60 to 67. Minimum RH 10 to 15 percent. Maximum RH 25 to 35 percent. Marine layer deepening to 2700 feet. Winds Northeast 5 mph in the morning becoming West to Southwest 10 mph with gusts 25 mph in the afternoon.

Outlook...August 5-8, 2007

.Sunday...Mostly Clear. Cooler. Highs 70 to 78. Lows 52 to 57. Minimum RH 15 to 20 percent. Max RH 35 to 45 percent. Marine layer depth 3500 feet. Winds Southwest 15 mph with gusts 25 mph in

.Monday through Tuesday...Mostly clear. Highs 69 to 76. Lows 57 to 62. Minimum RH 25 to 30 percent. Max RH 55-65 percent. Marine layer depth 2500 feet. Inversion near 6000 feet. Wind variable 5 mph becoming West 10 mph with gusts 15 in the afternoons.

.Wednesday...Mostly clear. Highs 72 to 79. Lows 55 to 60. Minimum RH 25 percent. Max RH 55 percent. Wind east 5 mph during the night and morning...west 5 to 15 mph in the afternoon.

FORECAST FOR ZACA AIR OPERATIONS

.DISCUSSION...

Marine layer depth below 1500 feet through Saturday and Stratus/Fog should remain west of Lake Cachuma and not affect Helibases at ICP or Rancho San Fernando Rey. Inversion near 4000 feet will trap smoke until mid morning. A surface based inversion to 800 feet will develop after 2000 PDT tonight and dissipate around 0830 PDT Saturday. Outlook for Saturday night through Sunday... marine layer deepening will produce stratus/fog/haze and reduced visibility at elevations between 2000 and 4000 feet.

FORECAST (VALID AUG 3 6AM PDT TO AUG 4 6AM PDT)

DATE	TIME	PROBABILITY
MMDD	PDT	LESS THAN VFR
0803	0600-0800	20%
0803	0800-0900	10%
0803	0900-0200	0%
0804	0200-0600	20%

TAF TIMES IN ZULU

Live Oak and Rancho San Fernando Rey HELIBASES 030200Z 031313 00000KT 5SM FU HZ SCT040

> FM1700 VRB03KT P6SM SKC FM2100 29005G15KT P6SM SKC FM0200 VRB03KT P6SM SKC

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 30	TYPE OF FIRE: SURFACE						
FIRE NAME: ZACA	OPERATIONAL PERIOD: 8/3/2007						
DATE ISSUED: 8/2/07	TIME ISSUED: 2100						
UNIT: SANTA BARBARA COUNTY/LOS PADRES NF	SIGNED: David Kerr						

INPUTS

WEATHER SUMMARY: The high pressure ridge will continue to affect the fire area today and tonight, but will break down Saturday as a trough approaches the Central Coast. SEE ATTACHED INCIDENT METEOROLOGIST WEATHER FORECAST.

PROBABILITY OF IGNITION = 87% (calculated), down 4 from 8/2/07 Live Fuel Moistures are 51% at Upper Oso (Los Prietos). Sample date July 15, 2007

FIRE BEHAVIOR

GENERAL: The level of the inversion has greatly affected the type of fire and the timing of fire activity. Areas of the fire above the inversion (4,000 feet) will be active early. The inversion will lift a little higher this afternoon allowing the fire to be more active this afternoon hours than we have seen in the previous shifts.

SPECIFIC

Division J - The heat has come out of much of this division, but the large fuels will continue to burn down. Interior burning will continue with occasional torching.

Division K - The fire retains significant heat in the heavy fuels along the trail and will continue to move laterally along the main ridge. The fire is down low in the West Fork of Santa Cruz Creek. Activity in this area should begin early in the shift as the Mission Ridge will be above the local inversion. Expect group torching and short range spotting as the fire progresses east along the ridge. The strongest fire activity will occur when the drainage in Division S burn out, sending fire at the Mission Ridge.

Division T – The fire is working its way south down Black Canyon towards the confluence of Coche Creek and the main Santa Cruz Creek. Upslope runs will occur when the fire crosses any drainage and aligns with the slope. It is possible that the fire can outflank the established hand line constructed yesterday on the west side of the canyon. The winds may battle in this division as a light S/SW upslope wind competes with the general northerly flow over the fire

Division S - The "head" of the fire is approaching a series of north/south running drainages which should burn out early in the afternoon and spread fire north towards Mission Pine Basin. A critical point ahead of the fire is Coche Creek. The fire has the potential to establish on the south side of Coche and spread into a continuous brush fuelbed.

AIR OPERATIONS: Expect burn-off of the marine influence at Rancho helibase by 0900. The fire will remain smoky on the south.

SAFETY

- The brush/timber fuel mix along Mission Basin Ridge will support large scale group torching and short range spotting. The fuelbed is very receptive to spots, but most spotting has been less than 1/8 mile.
- Watch for slope reversals and strong upslope runs as the fire repositions in Santa Cruz & Black Canyons.

Division As	signment List	1	1. Branch	1\7			2. Division/Group	2. Division/Group		
3. Incident Name	signinent List		4. Operational F	IV Period		<u> </u>				
ZAC	A TWO	'		08/03/07	7 Fri	day	24 Hour Shift 0600 - 0	0600		
5.			Operation							
Operations Chief	D. KLEINMAN - Day / I	M. LAPL	•			Supervi	sor DON ATHON			
Dep.Operations Chief	DANA D'ANDREA / ST	TEVE SE	LTZNER (t)	Air Attac	k Super	visor	MARK NUNEZ / EI	MARK NUNEZ / ED ISH		
Branch Director				Safety C	Officer		TOM JOHNSTON	OM JOHNSTON		
6.			Resources As	signed t	his Peri	od				
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
CRW T2 VALYERMO	CREW 4	HEINIG	, RON		19	Ν	In Place - Coyote	Coyote		
7. Control Operations										
CONTINUE TO HOLD	MOP-LIP AND IMPE	ROVE LI	INF							
OONTINGE TO TIGED,	, MOI OI / MO IIMI I	(OVL L								
8. Special Instructions MINIMUM IMPACT SU			ST) FOR WIL	DERNE	SS SF	PIKE C	CAMPS:			
SLEEPING AND OTHER VEGETATION.	CAMP AREA MUST BE S	ELECTED	CAREFULLY 1	TO AVOID	THE N	EED FO	OR TRENCHING, EXCAVAT	ING, OR REMOVAL OF		
DESIGNATE A COMMON DESIGNATE A COMMON JSED TOILET PAPER IN TI NATURALIZE ALL CAMPS	LATRINE FOR DISPOSAL HE LATRINE OR PACK IT	OF HUM	MAN WASTE. S OVER LATRINE	ELCT A D WHEN IT	RY, SCI	REENEI	D SITE AT LEAST 200 FEE	T FROM WATER. BURY DUND SURFACE.		
Q			n/Group Comp		ns Sum	marv				

ICS 204 Final Page of ICS 204 Forms

Approved by (Planning Section Chief)

System

NIFC

NIFC

NIFC

NIFC

Channel

5

8

2

6

Date Prepared

08/02/07

System

GRP 15

GRP 15

GRP 15

GRP 15

Channel SIERRA MADRE

MCKINLEY PK

Time Prepared

2000

Tone

Function

Tactical Div/Group

Command

Command

Air to Ground

Frequency - RX

173.0375N

166.7250N

168.0750N

172.8125N

Prepared by (Resource Unit Leader)

Frequency - TX

167.3250N

166.7250N

170.4250N

172.8125N

Division As	signment List		1. Branch					2. Division/Group		
Incident Name			4. Operational F						<u> </u>	
ZAC	A TWO		•	08/03/07	7 Fri	day	24 F	Hour Shift 0600 - 0	600	
5.			Operation							
Operations Chief	D. KLEINMAN - Day /	M. LAF	PLANT - Night	Division/	Group S	Supervis	sor S	TEVE HOWARD		
Dep.Operations Chief	DANA D'ANDREA / S'	TEVE S	SELTZNER (t)	Air Attac	k Super	visor	M	IARK NUNEZ / ED	ISH	
Branch Director				Safety C	Officer		T	OM JOHNSTON		
6.			Resources As	signed t	his Peri	od	·			
Strike Team/Task Force/		Leader		Num of Pers.	Trans. Y/N	D	Prop Off PT./Time	Pick Up PT./Time		
CREW T1 KERN VALLEY HOTSHOTS			LES, RON		22	Ν	Mis	ssion Pine Spike	Mission Pine Spike	
CREW - T1 - LASSEN	SHER	MAN, MIKE		21	N		II .	II		
CREW - T1 - TEXAS CAN	IYON HOTSHOTS	ARMSTRONG, JOHN			19	N		"	II .	
CREW - T2 - MONTER	EY #1	O'KEEFE, DAN			18	N		II .	II .	
CREW - T2 - LITTLE T	UJUNGA	GARCIA, ROBERT			19	N		II .	II .	
CREW - T2 - SCORPIC	DNS 1	VEREIDE, CHRIS			21	N		II .	II .	
CREW - T2 - SCORPIC	DNS 2	GARFIELD, ADAM			20	N		HELIBASE	II .	
CREW - T2 - SCORPIC	DNS 3	EICHAMER, JOSH			19	N		HELIBASE	II .	
SOFR		MCDONALD, SCOTT			1	N		II .	II .	
EMTP		MCCLOSKEY, WILLIAM			1	N		II .	II .	
EMTB		KIRB	/, JOSHUA		1	N		II .	II .	
SPIKE CAMP MANAGI	ΞR	KELL	OGG, KERRY		1	N		II .	II .	

7. Control Operations

CONTINUE DIRECT LINE CONSTRUCTION WHERE POSSIBLE. IMPROVE THE LINE, HOLD, AND MOP-UP.

- 8. Special Instructions: MINIMUM IMPACT SUPPRESSION TACTICS (MIST) FOR WILDERNESS SPIKE CAMPS --SLEEPING AND OTHER CAMP AREA MUST BE SELECTED CAREFULLY TO AVOID THE NEED FOR TRENCHING, EXCAVATING, OR REMOVAL OF VEGETATION.
- --DESIGNATE A COMMON WASH AREA FOR PERSONNEL AWAY FROM WATERWAYS. DONOT WASH IN WATWERWAYS.
- --DESIGNATE A COMMON LATRINE FOR DISPOSAL OF HUMAN WASTE. SELCT A DRY, SCREENED SITE AT LEAST 200 FEET FROM WATER. BURY USED TOILET PAPER IN THE LATRINE OR PACK IT OUT. COVER LATRINE WHEN IT IS FILLED TO WITHIN 6 INCHES OF GROUND SURFACE. --NATURALIZE ALL CAMPSITE AREAS AND COMPONENTS BEFORE VACATED.

9.	9. Division/Group Communications Summary											
Function	Frequency - RX	Frequency - TX	Tone	System	Ch	annel	System	n	Channel			
Command	173.0375N	167.3250N		NIFC		5	GRP 15		SIERRA MADRE			
Tactical Div/Group	168.6000N	168.6000N		NIFC		9	GRP 1	5				
Command												
Air to Ground	172.8125N	172.8125N		NIFC		6	GRP 15					
Prepared by (Resource Unit Leader)		Арр	Approved by (Planning Section Chief)				Date Prepared 08/02/07		Prepared 2000			

Division Assignment List					IV				K			
3. Incident Name	ZACA	A TWO			4. Operational F	Period 08/03/07	' Fri	day	24 Hour Sh	ift 0600 - 0	600	
5.					Operation							
Operations Chief									or JIM ACKERMAN / PETER HARRIS (t)			
Dep.Operations Chi	ief [DANA D'A	ANDREA / S	TEVE S	SELTZNER (t) Air Attack Supervisor			visor	MARK NUNEZ / ED ISH			
Branch Director						Safety O	fficer		TOM JOI	HNSTON		
6.					Resources As	signed th	nis Peri	od				
Strike Team/Task	Force/ F	Resource [Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pi	ck Up PT./Time
CREW - T1 - DEI	L ROS	A HOTSI	HOTS	TOMA	ASELLI, JAMES	S R	20	N	H-2	27		Coyote
CREW - T1 - ARI	ROWH	EAD HO	TSHOTS	MOR	GAN, PATRICK	(21	N	"			"
SOF2				STEP	HENS, JAMES		1	N	11			"
7. Control Operat	tions											
·												
DIRECT LINE CO	ONSTR	UCTION	I WHERE I	POSSI	BLE.							
8. Special InstructuresSLEEPING AND OTVEGETATIONDESIGNATE A CONUSED TOILET PAPENATURALIZE ALL C	THER CA MMON W MMON LA ER IN THI	AMP AREA ASH ARE ATRINE FO E LATRINE	A MUST BE S A FOR PERS OR DISPOSA E OR PACK I	ELECTE SONNEL L OF HI T OUT.	ED CAREFULLY TO AWAY FROM WA UMAN WASTE. SI COVER LATRINE	O AVOID TERWAY ELCT A D WHEN IT	THE NE S. DON RY, SCF	ED FOR IOT WAS REENED	TRENCHING SH IN WATWE SITE AT LEA	, EXCAVATIN ERWAYS. IST 200 FEET	NG, OF	R REMOVAL OF M WATER. BURY
9.	_		_		sion/Group Comn				O1 .			
Function Command	Frequer	1000N	Frequency 169.750		Tone		tem FC	+ (Channel 4	System GRP 1		Channel BIG PINE MT
Tactical Div/Group		375N	164.137				FC FC		7	GRP 1		DIG I INC WIT
Command		375N 375N	167.325				FC FC	+	5	GRP 1		SIERRA MADRE
Air to Ground		375N 3125N	172.812				FC FC		6	GRP 1		SILITIA WADILE
Prepared by (Resor			172.012		ved by (Planning S				Date Prepa			Prepared
Troparou by (Nesol	aroc orm			, .ppi0	Today (Flamming C					2/07	7 11116	2000

1. Branch

Division Assignment List

2. Division/Group

Division As		1. Branch					2. Division/Group		
3. Incident Name	signment List		V A Operational Period					R	
	A TWO		4. Operational Period 08/03/07 Friday 24 Hour Shift 0600 - 0600						
5.			Operations Personnel						
Operations Chief	D. KLEINMAN - Day /	M. LAF	PLANT - Night	Division/	Group S	uperviso	or	BRUCE SCHOFIE	LD / MARK FRITS (t)
Deputy Operations Chief	DANA D'ANDREA / S	TEVE S	SELTZNER (t)	Air Atta	ick Sup	erviso	or	MARK NUNEZ / EI	O ISH
Branch Director	JEFF VEIK /TIM HA	RNES	S (t)	Safety	Officer			TOM JOHNSTON	
6.			Resources As	ssigned t					
Strike Team/Task Force/ Resource Designator			Leader		Num of Pers.	Trans. Y/N		Drop Off PT./Time	Pick Up PT./Time
CREW S/T - T1 - 9388G			N, RICHARD		37	Ν	HOI	RSE CYN @ LOMA ALTA RD.	HORSE CYN @ LOMA ALTA RD.
CREW S/T - T1 - 9472G			I, DAVID		37	N		II .	"
CREW S/T - T1 - 9374G			S, JOAQUIN		33	N		II	II .
ENGINE S/T - T3 - 6632C			MARTICORENA, DAVID			N		11	"
AWB E-120 128318U		MILLER			1	N		II .	"
SOFR		VAN GERWEN, PAUL			1	N		II .	"
EMTP		ESPARES, ISRAEL			1	N		II .	"
EMTP		DANNER, JOHN			1	N		II	11
7. Control On antions									

7. Control Operations

INDIRECT: PREPARE FOR BURNOUT AND HOLDING.

DIRECT: ESTABLISH HELISPOT AT DIVISION BREAK ALONG THE MCKINLEY FIRE TRAIL.

8. Special Instructions

WHENEVER POSSIBLE, AVOID DOZER OPERATIONS WITHIN RIPARIAN HABITATS AND STREAMS (WITHIN 300 FT. WITH WATER; 100 FT. WITHOUT WATER). WHEN UNAVOIDABLE, USE MINIMUM WIDTH AND DEPTH OR CROSS STREAMS IN ROCKY AREAS.

9.	9. Division/Group Communications Summary											
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	1	Channel				
Command	169.5375N	164.7125N		NIFC	3	GRP 15		LITTLE PINE PK				
Tactical Div/Group	168.2500N	168.2500N		NIFC	11	GRP 1	5					
Command	167.1000N	169.7500N		NIFC	4	GRP 15		BIG PINE MT				
Air to Ground	171.1375N	171.1375N		NIFC	10	GRP 1	5					
Prepared by (Resource Unit Leader)			Approved by (Planning Section Chief)			Date Prepared		Time Prepared				
				08/0	08/02/07		2000					

Division As	oignment Ligt		1. Branch				2. Division/Group	•
3. Incident Name	ssignment List		4. On and the self	V				S
	A TWO		4. Operational F	² erioa 08/03/0	7 Fri	day	24 Hour Shift 0600 - (0600
5.			Operation	ns Perso	nnel			
Operations Chief	D. KLEINMAN - Day /	M. LAF	PLANT - Night	Division	/Group S	Supervis	or ERIC JOHNSON /	RICK SWAN
Deputy Operations Chief	DANA D'ANDREA / S	TEVE S	SELTZNER (t)	Air Attac	k Super	visor	MARK NUNEZ / EI) ISH
Branch Director	JEFF VEIK / TIM HA	ARNES	SS (t)	Safety C	Officer		TOM JOHNSTON	
6.			Resources As	ssigned t	his Peri	od		
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CREW S/T LAC 11800	3	TRAV	IS, T		32	N	DP 14	DP 14
ENG S/T - T3 - BDF 66	605C	SMITH	H, J. / MARINE	ELLI (t) 26 N			II .	II .
ENG S/T - T3 - CNF 66	631C	GRAY	′, TIMOTHY		26	N	II .	II .
DOZ - T2 - LPF DOZEI	R 4	BEER	Y, CHRIS		2	N	II .	"
DOZ - T2 - FRAN BAR	DOZER E-353				2	N	II .	"
DOZB		SAND	BORG, BILL		2	N	II .	"
W/T - T1 - ALL TERRA	IN E-123	MORE	RIS, M.		2	N	II .	"
W/T - T2 - AQUA TRU	CK E-128	COOP	K, JOHN		1	N	II .	"
W/T - T1 - SWEETWA	TER E-184	HAAS	, GERHARD		1	N	II .	"
W/T - T3 - AQUA TRU	CK E-125				1	N	II .	"
EMTP		NUNE	Z, LARRY		1	N	II .	"
EMTP		MCDO	ONALD, JOHN		1	N	II	"
7. Combal On anations								

7. Control Operations

INDIRECT: PREPARE FOR BURNOUT AND HOLDING.

DIRECT: ESTABLISH HELISPOT ALONG THE MCKINLEY FIRE TRAIL. SCOUT LOWER END OF TRAIL FOR INSERTION POINT.

8. Special Instructions

WHENEVER POSSIBLE, AVOID DOZER OPERATIONS WITHIN RIPARIAN HABITATS AND STREAMS (WITHIN 300 FT. WITH WATER; 100 FT. WITHOUT WATER). WHEN UNAVOIDABLE, USE MINIMUM WIDTH AND DEPTH OR CROSS STREAMS IN ROCKY AREAS.

9.	9. Division/Group Communications Summary													
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	1	Channel						
Command	167.1000N	169.7500N		NIFC	4	GRP 1	5	BIG PINE MT.						
Tactical Div/Group	168.2500N	168.2500N		NIFC	11	GRP 1	5							
Command	168.7000N	170.9750N		NIFC	1	GRP 1	5	FIGUEROA PK.						
Air to Ground	171.1375N	171.1375N		NIFC	10	GRP 15								
Prepared by (Reso	ource Unit Leader)	App	Approved by (Planning Section Chief)			ared	Time	Prepared						
					08/0)2/07		2000						

Divisio	on As	signme	nt List		i. Dianon	V			2. Divi	sion/Group	Т	
3. Incident Name	ZAC	A TWO			4. Operational	Period 08/03/07	7 Fri	iday	24 Hour Sh	nift 0600 - (0600	
5.						ns Persoi		-uu,	2111041 01			
Operations Chief		D. KLEINM	1AN - Day /	M. LAF	PLANT - Night			Supervis	sor MARK C	OURSON		
Dep.Operations Cl	hief	DANA D'A	NDREA /S1	TEVE S	ELTZNER (t)	Air Attac	k Supe	rvisor	MARK N	IUNEZ / E) ISH	
Branch Director	,	JEFF VEI	K / TIM H	ARNES	SS (t)	Safety C	Officer		TOM JO	HNSTON		
6.					Resources A	ssigned tl	his Peri	od				
Strike Team/Tas	k Force/	Resource D	esignator		Leader		Num of Pers.	Trans. Y/N	Drop Off I	PT./Time	Pi	ck Up PT./Time
CREW - T1 - LC	S PAD	RES HOT	SHOTS	STEV	/ART, STAN		21	N	Fly into	H-24		H-24
CREW - T1 - EL	.DORAI	OO HOTS	HOTS	BECK	ETT, MIKE		22	N	"			II
SOF2				LAKIN	I, NEIL		1	N	"			"
EMTB				DOMI	NICK, SAM		1	N	II			II .
EMTB				MIHA	LCO, JENNIFE	ER	1	N	II			II .
7. Control Opera	ations											
INDIRECT: PRE	PARE	FOR BUR	RN OUT AI	ND HC	OLD AT PEACH	H TREE.						
DIRECT: ESTA	BLISH .	ANCHOR	POINT FI	ROM F	H-22 AND WOI	RK DOW	/N THE	E MCK	INLEY FIRE	E TRAIL.		
8. Special Instru	ctions											
or openial menu	00											
9.				Divis	ion/Group Comi	municatio	ns Sum	nmary				
Function		ncy - RX	Frequency		Tone		stem		Channel	System		Channel
Command		0750N	170.4250				FC	\perp	2	GRP 1		MCKINLEY PK
Tactical Div/Group		7750N	166.775				FC	\perp	12	GRP 1		
Command		7000N	170.975				FC	\perp	1	GRP 1		FIGUEROA PK
Air to Ground		1375N	171.1375				IFC		10	GRP 1		<u> </u>
Prepared by (Reso	ource Un	it Leader)		Appro	ved by (Planning	Section Ch	nief)		Date Prepa	ared 02/07	Time	e Prepared 2000

Divisio	on Ass	signme	nt List		1. Branch	V			II.	ision/Group PARADI	SE (GROUP	
3. Incident Name	ZACA	A TWO			4. Operational	Period 08/03/07	7 Fri	day		hift 0600 - 0			
5.					Oneratio	ns Persoi		uay	24 Hour 5	11111 0000 - 0	7000		
Operations Chief	Ī	D. KLEINI	MAN - Day /	M. LAF	PLANT - Night			Supervis	sor BOB BE	LL / MIKE	MILK	OVICH (t)	
Operations Chief					SELTZNER (t)	Air Attac				NUNEZ / ED		(-)	-
Branch Director			IK / TIM HA			Safety C				HNSTON			-
6.					Resources A	ssigned tl	nis Peri	od					
Strike Team/Tasl	k Force/ F	Resource D	Designator		Leader		Num of	Trans.	Drop Off	PT./Time	Pi	ck Up PT./Time	
CRW S/T - T1 -	LAC 11	78G		HALL.	. TED		Pers.	Y/N N		Ranger Sta.		Prietos Ranger Sta.	-
CRW S/T - T1 -					HEWAY, DAL	E	31	N		1		· ·	-
CRW S/T - T1 -					S, DEAN		39	N		1		II .	-
CRW - T2 - PILO		K			•		21	N		1		II .	_
ENG - T3 - LPF				DELR	OSA, LOUIS		6	N	,	1		II .	_
ENG - T3 - LPF	19				IES, KEITH		5	N		ı		II .	-
W/T PVT - T1 -	ALEXA	NDER E			AL, AL		1	N	,	ı		II .	_
CHIPPER							1	N	,	1		II .	_
SOF2				MEUS	SER, BRIAN		1	N	,	ı		II .	-
READ				HUBB	BART, VALERI	E	1	N	,	1		II .	_
													_
													_
													_
													_
7. Control Opera													_
PREPARE FOR AREAS AND SF				PERA	TIONS. PREF	PARE ST	RUCT	URES	AT FORE	ST SERVIC	E AD	MINISTRATION	1
8. Special Instru	ctions												-
·													
9.					ion/Group Com	T							
Function		ncy - RX	Frequency		Tone		stem EC	+	Channel	System		Channel LITTLE PINE PK	_
Command Tactical Div/Group		375 N	164.7125				FC FC	-	3	GRP 1		LITTLE FINE PK	-
Tactical Div/Group Command		2500 N 000 N	168.2500				FC FC	_	11	GRP 1		BIG PINE MT.	_
Air to Ground		375 N	171.1375				FC FC	_	4	GRP 1		DIOTINE WIT.	_
Prepared by (Reso			1/1.13/5		ved by (Planning				10 Date Prep			Prepared	_
i repared by (inest	Jaioe Oill	L LCadei)		Approv	voa by (i laililling	CCCION OI				02/07	'""	2000	

Divisi	on As	signme	nt l ist		1. Branch	Ш			2. Divis	sion/Group	U	
Incident Name			THE LIGH		4. Operational	Period						
	ZAC	A TWO				08/03/07		iday 2	24 Hour Sh	ift 0600 - 0)600	
5.		D KLEINI	MANL David	NA 1 A 1	•	ns Person		Cupanda	or GREG N	EAD		
Operations Chief	hiof				PLANT - Night SELTZNER (t)	Air Attack						
Dep.Operations C Branch Director	niei	DANA D	ANDREA / S	IEVE	SELIZNER (t)	Safety O		rvisor		UNEZ / EL		
									TOM JOI	HNSTON		
6.				I	Resources A							
Strike Team/Tas	k Force/	Resource I	Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off F	T./Time	Pi	ick Up PT./Time
CREW - T1 - SI	ERRA	нотѕно	TS	JORD	AN, KENNY		18	N	In Place	- Coyote	Н	lelispot TBD
SOF2				BARF	RIER, GILBER	Γ	1	N	Helib	ase	ŀ	Helispot TBD
SOF2 (t)				PLYM	IALE, TOM		1	N	Helib	ase	ŀ	Helispot TBD
7. Control Opera	ations											
HOTSP	OT AN	D SECUF	RE LINE.									
8. Special Instru	ctions											
o. opeoidi motra	0110110											
9.					sion/Group Com	munication	ns Sun					
Function		ency - RX	Frequency		Tone	Sys		(Channel	Syster		Channel
Command		.0750N	170.425			NII			2	GRP 1		MCKINLEY PK.
Tactical Div/Group		.1375N	164.137			NII			7	GRP 1		<u> </u>
Command		.7000N	170.975			NII			1	GRP 1		FIGUEROA PI
Air to Ground		.1375N	171.1375			NII			10	GRP 1		<u> </u>
Prepared by (Res	ource Ui	nit Leader)		Appro	ved by (Planning	Section Ch	uet)		Date Prepa	ared 12/07	Time	e Prepared 2000

D :	.			1. Branch				2. Di	vision/Group		
		ment List							FIRING	G GF	ROUP
3. Incident Name	ZACA TW	0		Operational I	Period 08/03/0	7 Fri	iday	24 Hour S	Shift 0600 - (0600	
5.				Operatio	ns Perso	nnel					
Operations Chief	D. KL	EINMAN - Day /	M. LAF	PLANT - Night	Division	/Group \$	Supervis	or STAN S	STEWART /	MIKE	BECKETT
Operations Chief	DANA	D'ANDREA / ST	TEVE S	SELTZNER (t)	Air Attac	k Supe	rvisor	MARK	NUNEZ / EI) ISH	
Branch Director	JEFF	VEIK /TIM HA	RNES	SS (t)	Safety C	Officer		TOM J	OHNSTON		
6.				Resources As	ssianed t	his Peri	od				
Strike Team/Tas	k Force/ Resou	ırce Designator		Leader	g	Num of Pers.		Drop Of	f PT./Time	Pi	ck Up PT./Time
7. Control Opera	ations										
PREPARE FOR	FIRING OP	ERATIONS AL	ONG	INDIRECT LIN	ES.						
8. Special Instru	ctions										
9.			Divis	sion/Group Com	municatio	ns Sur	nmarv				
Function	Frequency -	RX Frequency -		Tone		stem		Channel	Syster	n	Channel
Command	168.0750					IFC		2	GRP		MCKINLEY PK.
Tactical Div/Group	166.7750	N 166.7750	N		N	IFC		12	GRP	15	
Command	169.5375	N 164.7125	5N		N	IFC		3	GRP	15	LITTLE PINE PK.
Air to Ground	171.1375					IFC		10	GRP		AIR GND 2
Prepared by (Res				ved by (Planning				Date Pre			Prepared
' ' ' '		·				•			/02/07	1	2000

Divisi	on Ass	sianma	nt List		i. Dianon					sion/Group		
3. Incident Name				4. Operational I							TURE GROUP	
	-7 .					08/03/07		day 2	24 Hour Sh	nift 0600 - (0600	
5.					•	ns Personn						
Operations Chief												URRAY (t)
Operations Chief	I	DANA D'A	ANDREA / ST	EVE	SELTZNER (t)	Air Attack		rvisor		IUNEZ / E) ISH	
Branch Director						Safety Offi	icer		TOM JO	HNSTON		
6.					Resources As	ssigned this	s Peri	od				
Strike Team/Tas	sk Force/ F	Resource [Designator		Leader		um of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pi	ck Up PT./Time
CREW S/T - T1-	- 9396G	i		BARR	RAZA, JOE		33	N	PEACH	ITREE	P	PEACHTREE
ENGINE S/T - T	3 - 9310	C		HYAT	T, THOMAS J		21	N	"			II .
EMTP				NELS	ON, TAMMY		1	N	ıı			"
ЕМТВ				KLOS	TERMAN, STE	EVE	1	N	II			"
7. Control Opera	ations											
PROVID	DE STRI	UCTURE	E PROTECT	TON /	AND PREPARI	E FOR BU	JRN (AA TUC	ND HOLDII	NG.		
8. Special Instru	ictions											
9.					ion/Group Comr							
Function		ncy - RX	Frequency -		Tone	Syste			Channel	Syster		Channel
Command		0750N	170.4250			NIF			2	GRP 1		MCKINLEY PK
Tactical Div/Group		7750N	166.7750			NIF			12	GRP '		
Command		7000N	170.9750			NIF			1	GRP '		FIGUEROA PK
Air to Ground		1375N	171.1375			NIF			10	GRP ′		
Prepared by (Res	ource Uni	t Leader)		Appro	ved by (Planning S	Section Chie	ef)		Date Prepa	ared 02/07	Time	Prepared 2000

Divisio	n As	signme	nt List		1. Branch				I	SION/GROUP	K S	TAGING
3. Incident Name	ZAC	A TWO			4. Operational	Period 08/03/0	7 Eri	iday	24 Hour Sh			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5.	2/10/					ns Perso		luay	24 HOUI 311	111 0000 - 0	0000	
Operations Chief		D. KI FINN	/AN - Day /	M. I.AF	PLANT - Night			Supervi	sor MARK VC	N TILLOW	/ RFN	IE MCCORMICK
Operations Chief					SELTZNER (t)	Air Attac				UNEZ / ED		
Branch Director		D/ ((4) (D / (INDICE TO 1		SEETZIVEIT (t)	Safety C				HNSTON	7 1011	
6.					Resources A			iod	10111001	11101011		
Strike Team/Task	Force/ I	Resource D	esignator Designator		Leader		Num of	Trans.	Drop Off F	PT /Time	Pi	ck Up PT./Time
CREW S/T - T1 -			- J	HALV	ORSON,		Pers.	Y/N N				OAK STAGING
CREW S/T - T1					LJEVICH, M		30					OAK STAGING
CREW - T2 - CC					RD, JEREMY		21					OAK STAGING
CREW - T2 - FR					R, RAY/JOE L	ARA(t)	20					OAK STAGING
ENGINE S/T - T					S, GERALD		22					OAK STAGING
W/T PVT - T2 - A					AIN, ED		1	N				OAK STAGING
W/T PVT - T1 - 4					OCK, J.		1	N				OAK STAGING
W/T PVT - T1 - <i>F</i>					RESSIA, EARN	IEST	1	N				OAK STAGING
					,							
7. Control Opera	tions											
7. Control Opera	110110											
MAINTAIN STAT	TE OF I	READINE	SS AND M	10NIT	OR COMMAN	D. RES	POND	TO P	LANNING O	PS REQU	ESTS	S.
8. Special Instru	ctions											
o. Opeciai iristrat	5110113											
9.				Divis	sion/Group Com	municatio	ns Sum	nmary				
Function		ncy - RX	Frequency -	·TX	Tone	Sys	stem		Channel	Systen		Channel
Command	168.7	7000N	170.9750	N		N	IFC		1	GRP 1	5	FIGUEROA PK
Tactical Div/Group												
Command	168.0	0750N	170.4250	N		N	IFC		2	GRP 1	5	MCKINLEY PK
Air to Ground												
Prepared by (Reso	ource Uni	t Leader)		Appro	ved by (Planning	Section C	hief)		Date Prepa 08/0		Time	Prepared 2000

Division As	signment List		214.16.1				DOZE	R GROUP
3. Incident Name	:A TWO		4. Operational F	Period 08/03/0	7 F:	dov	24 Hour Shift 0600 -	
	7(1)					day	24 Hour Still 0000 -	0600
5. Operations Chief	D. KLEINMAN - Day	/ N A I A F	Operation				DAVID HACEN	
•							or DAVID HAGEN	D 1011
Operations Chief	DANA D'ANDREA / S	SIEVES	SELIZNER (t)	Air Attac		visor	MARK NUNEZ / E	D ISH
Branch Director				Safety C	Officer		TOM JOHNSTON	
6.			Resources As	ssigned t				
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CREW - T2 - SUNDOV	VNERS T2IA	BAKE	R, DAVE		19	N	LIVE OAK ICP	LIVE OAK ICP
CREW - T2 - SANTA L	UCIA T2	LAUG	HARN, HUBEI	RT	23	N	II	II II
W/T -T2 - BLATNIK E-	391				1	N	II	"
W/T -T1 - LENAHAN E	-131	LENA	HAN, WARRE	N	2	N	II	"
W/T -T1 - ELDORADO	E-433	FORN	NEY, DENNIS		1	N	II	II .
DOZ - T2 - SBC DOZE	R 1 E-379	MOOI	RE, D.		2	N	II	II .
DOZ - T2 - LPF DOZEI	R 3 E-378	GARE	ONER, J.		2	N	II .	II II
DOZ - T2 - PVT QUAL	ITY AG E-355	MCCA	ARY, ROB		2	N	II	II .
DOZ - T2 - VNC DOZE	R E-424	PRICI	E, SCOTT		2	N	11	п
DOZ - T2 - AFV DOZE	R 3 E-408	B001	TH, RAYMOND)	2	N	11	"
DOZ - T2 - AFV DOZE	R 4 E-409	ROBE	ERSON, CHES	TER	2	N	11	"
DOZ - T2 - KRN DOZE	R 5 E-425	GRIE	SDALE, MIKE		2	N	II	II .
DOZ - T2 - SNF DOZE	R E-339	COR	NELL, JEFFRE	Υ	3	N	II	II .
DOZB		LINA	NE, MARK JR.		1	N	II .	II .
DOZB		JONE	S, JASON		1	N	II	II .
DOZB		BURF	ORD, BRIAN I	N.	1	N	II	II .
DOZB		SAUN	IDERS, JOHN		1	N	II	II .
DOZB (t)		GOLDEN, JEFF			1	N	II .	II .
GRADER - COOPER		COOPER, CARLTON		1	N	II	II .	
RESOURCE ADVISOR	3	MURF	PHEY, TOM		1	N	II	II .

1. Branch

2. Division/Group

7. Control Operations

CONTINUE TO WORK ON CONTINGENCY DOZER LINES.

8. Special Instructions

ADJUST COMMAND CHANNEL USE AS NECESSARY FOR GEOGRAPHIC LOCATION. USE AIR GROUND 2 (RX 171.1375N / TX 171.1375N) IF NEEDED FOR WORK LOCATION.

9.														
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	1	Channel						
Command	173.0375N	167.3250N		NIFC	5	GRP 1	5	SIERRA MADRE						
Tactical Div/Group	168.2500N	168.2500N		NIFC	11	GRP 1	5							
Command	169.5375N	164.7125N		NIFC	3	GRP 1	5	LITTLE PINE PK.						
Air to Ground	172.8125N	172.8125N		NIFC	6	GRP 1	5							
Prepared by (Reso	ource Unit Leader)	Аррі	roved by (Planning S	Section Chief)	Date Prepa	ared	Time	Prepared						
08/02/07 2000														

Division As	signment List		1. Branch				ZACA SUPPR	ESSION REHAB
3. Incident Name	A TWO		4. Operational I		· -	.1. 0		
	A TWO			08/03/0		day 2	4 Hour Shift 0600 - 0	1600
5. Operations Chief	D. KLEINMAN - Day / M	/ I A D	Operatio			pervisor	JEFF KWASNY	
Dep.Operations Chief	-		-		<u> </u>		MARK NUNEZ / ED	VICH
<u> </u>	DANA DANDREA / STI		ELIZNER (I)			pervisor		100
Branch Director			-	Safety			TOM JOHNSTON	
6.			Resources A					
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Y/N	Drop Off PT./Time	Pick Up PT./Time
WILDERNESS RESOL	IRCE ADVISOR	KINPC	RTS,KYLE		1		TBA	TBA
ARCHAEOLOGIST	K	KABEI	RLINE, CLAR	ENCE	1		TBA	TBA
ARCHAEOLOGIST	S	SUND	STROM, GLE	N	1		TBA	TBA
ARCHAEOLOGIST	F	POLLA	ACK, LINDA		1		TBA	TBA
ARCHAEOLOGIST	K	KAISE	R, WADE		1		TBA	TBA
FS ROADS ENGINEER	R K	KENN	EDY, DAVID		1		TBA	TBA
FS ROADS ENGINEER	₹ J	IARVI	S, BOB		1		TBA	TBA
FOBS/READ	Е	BLAKE	E, GARY		1		TBA	TBA
FOBS/READ	H	HOOS	E, MIKE		1		TBA	TBA
FOBS/READ	Т	TURN	ER, JON		1		TBA	TBA
DOZB	Т	REJO	D, ERIC		1		TBA	TBA
7. Control Operations						<u> </u>	'	
SUPPRESSION REHA ARCHS/READ-LOCAT							PY CANYON ROAD.	
8. Special Instructions								

ALL ASSIGNMENTS CONTINUE PENDING FIRE ACTIVITY

9.													
Function	Frequency - RX	Frequency - T	X Tone	System	Channel	System	1	Channel					
Command	168.7000N	170.9750N		NIFC	1	GRP 1	5	FIGUEROA PK					
Tactical Div/Group	166.7750N	166.7750N		NIFC	12	GRP 1	5						
Command													
Air to Ground	172.8125N	172.8125N		NIFC	6	GRP 1	5						
Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Prepared Time Prepared													
08/02/07 0730													

HEALTH AND SAFETY MESSAGE

Safety starts with you

"Take Safety with You, It's an Attitude"

INCIDENT: **ZACA** DATE: **August 3, 2007, 0600-0600**

Major Hazards and Risks: Heat Stress, Fatigue, Driving, Hygiene and Environmental Hazards.

Narrative:

Monitor your crew for fatigue. Keep an eye out for their health and welfare. Poison oak is thriving in the low country. Stop by Medical Unit for lotions and potions. Hygiene has to be part of your routine Wash hands before and after feeding, use laundry service, and see Med Unit for Colds or Flu symptoms. Review the "Watch Out" Situations" and "Firefighting Orders". Watch for unburned fuel between you and the fire.

Maintain LCES at all times.

<u>Drink your water</u> early, take frequent breaks and pace yourself, cramping is a sure sign of heat stress.

Wear proper **PPE** and eye protection.

Maintain **constant** communications with adjoining work forces

Watch Out Situation of the Day



17.TERRAIN AND FUELS MAKE ESCAPE TO SAFETY ZONES DIFFICULT

Mitigate or Change Tactics When Faced With

- ⇒ Indirect Fireline
- ⇒ Lack of Anchor Points
- ⇒ Frontal Assault
- ⇒ Reburn Potential
- ⇒ Lack of Communications With All Forces
- ⇒ Downhill Line Construction
- ⇒ Under slung Line
- ⇒ Fatigued Crew

INCIDENT SAFETY OFFICER: Leonard Garcia

INCIDENT ACTION PLAN SAFETY ANALYSIS					Incident Name				Operational Period Date / Time											
										ZACA				08-3-2007 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	Hazard Trees (SNAGS)	Unburned Area	LCES Mitigations	Hazardous Materials	Transportation 1 HR +	Communications	Structure Protection	Dehydration	Multi-Aircraft	Other Risk Mitigations		
Paradise Group							X	X	X	X	LCES, 10/18, Firing/Burn-Out Safety, PPE, Chainsaw Safety			X	X	X		Foot and Vehicle Travel Safety, Ensure Communications, Hazardous Materials Mitigation, Hydration		
Branch IV							X		X		LCES, 10/18, HZ Tree Safety			X		X	X	Foot Travel Safety, and Aircraft Safety, Ensure Communications, Hydration		
J		X	X	X			X		X		LCES, 10/18, HZ Tree Safety, One foot in the black, Down Hill Precautions.			X		X	X	Foot Travel Safety and Aircraft Safety, Ensure Communications, Hydration		
К		X	X	X			X		X		LCES, 10/18, HZ Tree Safety, One foot in the black, Down Hill Precautions.			X		X		Foot and Travel Safety and Aircraft Safety, Ensure Communications, Hydration		
Branch V U							X		X		LCES, 10/18, HZ Tree Safety,			X		X	X	Foot and Vehicle Travel Safety, Aircraft Safety, Ensure Communications, Hydration		
Т	X	X	X	X			X		X		LCES, 10/18, HZ Tree Safety, One foot in the black, Down Hill Precautions			X		X	X	Foot Travel Safety and Aircraft Safety, Ensure Communications, Hydration		
Peach Tree/STR							X	X		X	LCES, 10/18, Firing/Burn-Out Safety, PPE	X	X	X	X	X		Foot and Vehicle Travel Safety. Ensure Communications, Hazardous Materials Mitigation, Hydration		
Dozer Group									X		HZ Tree Safety, PPE		X	X		X		Foot and Vehicle Travel and Dozer, Equipment Safety, Ensure Communications, Hydration		
R	X						X		X	X	LCES, 10/18, HZ Tree Safety (Indirect is also a possibility)		X	X		X		Foot and Vehicle Travel Safety, Ensure Communications, Hydration		
S	X						X		X	X	LCES, 10/18, HZ Tree Safety (Indirect is also a possibility)		X	X		X		Foot and Vehicle Travel Safety, Dozer Safety, Ensure Communications, Hydration		
Zaca Rehab									X		PPE, HZ Tree Safety		X	X		X		Foot and Vehicle Travel Safety, Ensure Communications, Hydration		
	Prepared by (Name and Position) Rick Yoerks, Safety Officer, Tom Johnston, NIMO IMT/SOF									Date and Time: 08/2/2007 1830										

AIR OPERATIONS SUMMARY

1. INCIDENT NAME: ZACA

PREPARED BY: Brad Joos

PREPARED DATE/TIME: 08/02/07 / 20:00

2. OPERATIONAL PERIOD DATE: 8/3/07 START TIME: 07:00 END TIME: 20:00 SUNRISE: 06:07 SUNSET: 20:07

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):

Hazards: Wires at the North end of Zaca Lake. Local air traffic and Gliders at Santa Ynez Airport, monitor Unicom 122.8 for reported traffic in area. IA H-309 if in Santa Barbara Co.

Figueroa Helibase: Lat: 34*43.663' Long: 120*06.789' Nav27

Avoid aerial application of retardant or foam within 300' of waterways or bodies of water.

ALL AIRCRAFT WILL FILE A FLIGHT PLAN WITH LOS PADRES A/C DISPATCH PRIOR TO DEMOBE. Fax #805-937-5284

4. MEDEVAC A/C:24/7 SBC 308 with hoist Contact by Command Freq or Night 805-692-5723 5. <u>Fire TFR</u>:A-136 Altitude-12,000MSL 34*48/120*01'X34*48'/119*37.5'X 34*32'X120*01'/34*32'119*37.5'

6. PERSONNEL	Phone	7. FREQUENCIES AM FM			8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)					
AOBD: Brad Joos	805-886-6970	AIR/AIR FW:	131.575 (Briefing)	151.2725		Airtankers	8 on order 3 Tanker DC-10 scheduled for two drops starting at approx. 0730				
ATGS: Mark Nunez, Ed Ish	805-895-6620	AIR/AIR RW:	IR RW: 135.575				· · ·				
HLCO: Rob Sonteng/Rick Vallejo		AIR/GROUND:	171.1375 Div "S,T,U,V"	172.8125 Div"l,J,K"		Leadplanes Base FAX #:	Bravo 2 Lead 57				
ASGS: Pete Kubiak	404-661-4819	COMMAND:	See communication Plan				Lead 90 for Tanker DC-10				
HEBM: Mike Eaton (Rancho Heavy Base)	951-315-5847	CALCORD: (MEDICALS)	Rx:156.0750 W Tx:156.0750 W			SMAAB: Woods	805-937-5059				
HEBM:John Steadman (Rancho HB) B. Carter(T) & Stratton (T)	619-548-3729	Torch Base Freq.	A/A 122.900 A/G 167.950			ATGS Aircraft	Air-Attack 07 A-29				
HEBM:		DECK FREQ:	168.350 163.100 Rncho Heavy Rancho HB		1				Air Attack 13R		
Tower Mgr:Titus "Stretch" Gall	916-215-3135	TOLC FREQ: Approach/Depart	136.125			Other	Crash Rescue Units (E69,E70), Tower, Refer Units, HB Trailers, WTs E-188,134,225,224, PRB				

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MOD	BASE	AVAIL	START	REMARKS
811KA (527)	2	Bell 212-tank	Rancho	0830	0900	A-23 excl	612RM (762)	1	S-61 tank	Rnch Hv	0700	0730	A-14 excl
							43T	1	S-61-tank	Rnch Hv	0700	0730	A-17 excl
213SJ (530)	2	Bell 212bucket	Rancho	0830	0900	A-24 excl	184CH	1	Vertol bucket	Rnch Hv	0700	0730	A-11 excl
SBC-308	2	Bell 205bucket	Rancho	0830	0900	A-21 County	45917	1	S-61 bucket	Rnch Hv	0700	0730	A-13 cwn
911HW (528)	2	Bell 212 tank	Rancho	0700	0730	A-88 excl	216PJ	1	Bell 214tank	Rnch Hv	0700	0730	A-84 excl
C-FAHP (538)	2	Bell 212 tank	Rancho	0700	0730	A-126 excl	820	1	UH-60	Rnch Hv	0700	0730	A-149 CA Nat Gd
58HJ (534)	2	Bell 212 tank	Rancho	0700	0730	A-125 excl	831	1	UH-60	Rnch Hv	0830	0900	A-150 CA Nat. Gd
911FS (535)	3	Bell 407	Rancho	0700	0730	A-56 excl (Firing Gp)							
22EA	3	Bell 206B3	Rancho	0700	0730	A-57 IR Mapping							
1109	3	Lama	Rancho	0700	0730	A-160 cwn							

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Retardant Drops w/ Air Tankers and Helicopters	Rancho Retardant Dip Site-at Rancho San Fernando Rey, Lat: 34*32.929' Long: 119*50.356' Water sources: Cachuma Lake – Staff dip site with helitack Vineyard Pond Dip Site (Type II) located at Lat: 34*45.875' Long: 120*07.133' Mesa Dip Site (Type I) located at Lat: 34*44.218' Long: 120*07.152' Sisquoc Pond Dip Site (Type I) located at Lat: 34*50.455' Long: 120*10.726'	0730	RANCHO Heavy base	Fire
Recons	Contact Air Operations or Operations for recon needs.	0730	Rancho HB	Fire
Logistic/Recons	Recons, Radio service, FOBs. Be prepared for last minute supply orders of food and water. At H-25 spike camp, support it with helitack personnel 24/7.			
Morning Crew Shuttle	2 Crews into "J" H-25 2 Crews into "K" H-27	0730	Rancho	H-25 & 27
Evening Crew Shuttles	Crews to be taken off the line in the evening will be determined later in the shift.	Approx. 1630	H- TBA	Check for loc. Of crew buggies
Helitorch/PSD Operations	Helitorch/PSD operations at Rancho Helibase. Fred Burris Torch Base Manager. VNC torch module. H-527 torch ship, H-535 PSD ship, H-535 dedicated Firing ship, coordinate usage with <u>Stewart 805-886-4955</u>			
Helispot Construction	Helitack crews building helispots, be sure to have your LCES covered. Potential to construct helispots in "T","K"& "J"			
	Helispot 15 Lat 34* 43.484' Long 119* 54.783' Elevation: 3300' HIGE Cachuma Saddle Helispot 16 Lat 34* 46.570' Long 119* 52.220' Helispot 17 Lat 34* 46.250' Long 119* 50.830'			
	Helispot 18 Lat 34* 45.288' Long 119* 48.820' Elevation 4000' Helispot 19 Lat 34* 44.560' Long 119* 48.883' Elevation 4,000' HOGE Type II Helispot 20 Lat 34* 43.769' Long 119*49.034'			
Slingspot	Helispot 21 Lat 34* 43.187' Long 119*56.219' elevation 6400' Slingspot 21 Lat 34* 42.905' Long 119* 48.663			
	Helispot 22 Lat 34* 42.46' Long 119*49.32' elevation 6600' Type II Helispot 23 Lat 34* 41.93' Long 119*49.110' elevation 4700' HIGE			
Special Requirement	Helispot 24 Lat 34* 40.353' Long 119*48.416' elevation 5300' HIGE Room for 2-3 ships Helispot 25 (Mission Pine Spike) Lat 34* 42.337' Long 119* 47.774' Troop Shuttle in ONLY & sling			
	Helispot 26 Lat 34* 42.861' Long 119* 50.091' elevation 5,000' HOGE Blackhawks Okay Helispot 27 Lat 34* 42.40' Long 119* 44.65' elevation 5,300' HOGE			

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name

ZACA

Date/Time Prepared
AUG 2, 2007 18:30

Operational Period Date/Time AUGUST 3, 2007 0600 AUGUST 4, 2007 0600

GROUP 15

	GROU	113									
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	COMMAND	NIFC CMD 1	BRANCH 3	168.7000 N		170.9750 N		Α	FIGUEROA PK. Div: S, T, U, V, W		
2	COMMAND	NIFC CMD 3	BRANCH 5	168.0750 N		170.4250 N		Α	MCKINLEY PK. Div: I, J, K, T, U, V		
3	COMMAND	NIFC CMD 8	BRANCH 5	169.5375 N		164.7125 N		Α	Little Pine Pk. Div: R, S Paradise Group		
4	COMMAND	NIFC CMD 5	BRANCH 5	167.1000 N		169.7500 N		Α	BIG PINE MT. Div: J, K, R, S Paradise Group (alternate)		
5	COMMAND	NIFC CMD 12	BRANCH 4	173.0375 N		167.3250 N		Α	SIERRA MADRE RIDGE Div: I, J, K		
6	AIR GROUND 1	AIR GND 1	BRANCH 4	172.8125 N		172.8125 N		Α			
7	TACTICAL	NIFC TAC 4	DIV. K, U	164.1375 N		164.1375 N		Α			
8	TACTICAL	NIFC TAC 5	DIV. I	166.7250 N		166.7250 N		Α			
9	TACTICAL	NIFC TAC 3	DIV. J	168.6000 N		168.6000 N		Α			
10	AIR GROUND 2	AIR GND 2	BRANCH 5	171.1375 N		171.1375 N		Α			
11	TACTICAL	NIFC TAC 7	DIV. R, S & Dozer	168.2500 N		168.2500 N		Α	PARADISE GROUP		
12	TACTICAL	NIFC TAC 6	DIV. T	166.7750 N		166.7750 N		Α	PEACH TREE STRUC.		
13	EMS TAC	CALCORD	ALL DIVISIONS	156.0750 W		156.0750 W		Α	ON SCENE TACTICAL(14CH.HT)		
14	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	Α	EMERGENCIES (14CH.HT)		
15	EMS TAC	CALCORD	ALL DIVISIONS	156.0750 W		156.0750 W		Α	ON SCENE TACTICAL (16CH.HT)		
16	EMERGENCY	AIR GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	Α	EMERGENCIES (16CH.HT)		
· '	pared by (Communica ce Towns, COML	tions Unit)				Incident Location County :SANTA BARBARA State: CA Fire Latitude 34.48.258 N Longitude 120.04.460 W					

MEDICAL PLAN	1. INCIDENT NAME		REPARI	S. TIME PREPAR		DATE / TIM		D				
	Zaca Two					8/3/20	007	0	0600-0600			
	5. INCID	ENT MEDICAL AID STATIONS LOCATION										
MEDICA	L AID STATIONS			PARAMEDIC								
									YES	NO		
Med	dical Unit	IC	CP (a)	Live Oal	k Ca	mp (805) 5	70-906	1	\boxtimes			
Mission E	xtraction Spike				D	iv. J			\boxtimes			
		5. TRANS										
		AMBULA	ANCE SE						T			
	NAME			ADDRI	ESS		PHO	NE	PARAM	EDICS		
									YES	NO		
SBC H-308	B Hoist Capable/		Ran	cho Heli	ibas	e-Day	(805)	692-	\boxtimes			
Night visi	on/ $ALS - 24/7$	F	iguer (oa Fire S	Stati	on-Night	572	3				
									5.7			
C	al Star		San	ta Maria	a Ai	rport	(805)			Ш		
							191	.5				
Buellton	Medical Clinic	185 V	V. Hw	y 246, Bi	uellt	ton CA 93427	(805)	686-		\boxtimes		
							855	<i>i</i> 5				
		7. HC	SPITAL	S	1		1		BUI	DNI		
NAME	ADDRESS		TRAV	EL TIME		PHONE	HELI	PAD	CEN			
			AIR	GROUND			YES NO		YES	NO		
Santa Barbara	Pueblo @ Bath, in Sa	anta		25	(8	05) 682-7111			Ш			
Cottage Hospital	Barbara											
Goleta Valley	351 S. Patterson Ave. (10	25	(8	05) 967-3411				\boxtimes		
Hospital	LAT: 34.26.02 LONG: 119.4	18.31										
Marian Med Cente	r 1400 E Church. Santa LAT: 35.0.6 LONG: 120.1		15	1 hr	(8	05) 739-3200						
Santa YnezValley	700 Alamo Pintado, So	lvang		30	(8	05) 686-3989		\boxtimes		\boxtimes		
Buellton Medical Clin	ic 185 W. Hwy 246, Bue	llton		25	(8	05) 686-8555		\boxtimes		\boxtimes		
Grossman Burn	4929 Van Nuys Blv	d.	1 hr		(8	18) 907-4580			\boxtimes			
Center	Sherman Oaks 914				`	,						
	8. MEDICA	AL EMEF	RGENCY	PROCEDU	RES		- I					
<u>Line Emergency</u> Crew supervisor to	o contact Division Supervis					ition and locat	ion.					
Division Superviso	r:			•								
-	Line Paramedic/EMT.											
*Contacts Commu	inications Unit of situation	and r	ieeds.									
Division Superviso	r will run medical emergen	cv on	Comm	and Cha	ınne	11						
_	ON COMMAND CHAN	•					EMEI	RGEN	ICY			
	NTIL MEDICAL EMERO							1021				
		321(0)	1 10 1	E CEIII		0,214						
Communications U	nit contacts:											
	erations, and Safety											
		nhulan	ice to	the near	est d	Iran naint for	σrαιιnα	l trar	isnort	if		
*The Medical Unit will dispatch a ground ambulance to the nearest drop point for ground transport, if needed. Otherwise, air transport will be dispatched to the designated heli-spot for patient pick-up or line												
location for extraction. Provide GPS coordinates if available.												
<u>Camp Emergencies:</u> Contact the medical unit with patient complaint and location. The medical unit will												
contact Communica		աւտ ի	auciil	compiai	iiit A	mu ivtauvii. I	ne met	iicai (4111t WI	11		
ICS 206	9. PREPARED BY (MEDICAL U	JNIT LEA	ADER)	T	10. R	EVIEWED BY (SAI	FETY OF	ICER)				
100 400	,		,			,		,				