

Station Fire

CA-ANF-003622

Day Operational Period
0600-1800

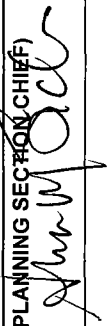
and

Night Operational Period
1800-0600

*Monday-Tuesday
September 21 - 22, 2009*

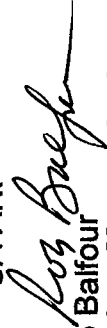


ICS Form 202

INCIDENT OBJECTIVES		1. INCIDENT NAME	2. DATE	3. TIME
		STATION	09/20/09	2000
4. OPERATIONAL PERIOD (DATE/TIME)				
Monday - Tuesday 09/21 - 22/2009 Day 0600 -1800 & Night 1800 - 0600				
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)				
Firefighter and public safety is our core value. All identified hazards will be mitigated and avoided. Control Objectives Keep fire within the existing fire perimeter and as a contingency the following would apply: Keep fire west of Highway 39, Highway 2, and Largo Vista Road. Keep fire south of Highway 138, Pearblossom Highway, and Highway 14. Keep fire east of Interstate 5. Keep fire north of the foothill communities and the Angeles National Forest Boundary. Management Objectives Continue implementation of Suppression Repair Plan Manage costs commensurate with values at risk. Maximize protection of resources at risk. Keep public informed on fire progress. Provide for structure protection of developed properties.				
6. WEATHER FORECAST FOR OPERATIONAL PERIOD				
See attached Weather Forecast				
7. GENERAL SAFETY MESSAGE				
See attached Safety Message				
8. Attachments (Mark if attached)				
☒ Organization List (ICS 203) ☒ Safety Message ☒ Vicinity Map ☒ Assignment List (ICS 204) ☒ LCES Analysis - ICS 215A ☒ Unit Log - ICS 214 ☒ Communications Plan (ICS 205) ☒ Suppression REHAB Specifications ☒ Medical Plan (ICS 206) ☒ Human Resource Message ☒ Air Operations Summary - ICS 220				
9. PREPARED BY (PLANNING SECTION CHIEF)		10. APPROVED BY (INCIDENT COMMANDER)		
Dena Sickels 		Mike Wakoski 		

ORGANIZATION ASSIGNMENT LIST			1. INCIDENT NAME		Station	
2. DATE PREPARED		3. TIME PREPARED		4. OPERATIONAL PERIOD		
9/20/2009		1900 hrs		Day/Night Sept 21-22, 2009 0600-1800 & 1800-0600		
5. Incident Commander and Staff						
Incident Commander	USFS Mike Wakoski					
Deputy IC (T)	Ken Kempter					
Safety Officer	Doug Elliott					
Information Officer	Marc Peebles					
Liaison Officer	Don Garwood					
Human Resources	Jan Cawthon					
6. Agency Representative						
AGENCY	NAME					
USFS	L'Tanga Watson / Ronald Ashdale					
LASD	Duty officer - see LOFR					
CHP	Duty officer - see LOFR					
SCE	Troy Whitman (818) 512-1637					
NFFE Local 1650	Jon Merager (626) 272-8830					
BAER TEAM	Ronald Ashdale					
7. Planning Section						
Chief	Dena Sickels					
Deputy						
Resources Unit	Todd Gomez, Christine Groeninger					
Situation Unit	Pete Lawrence, Kim Park (T), Steve Briggs (T)					
Documentation Unit	Dave Moreland, Maeve Hanley					
Demobilization Unit	Mike Howell					
GISS	Karl Todd, Roger Williams (T)					
CTSP	Chuck Vertrees / Scott Daniels					
Training	Scott Tenery					
FBAN	Dan Felix					
IMET	Robert Balfour					
Resource Advisor	Randy Striplin					
8. Logistics Section						
Chief	Jack VanLear					
Deputy	Tom Phelps					
Supply Unit	Scott Ashbach					
Facilities Unit	Neil Graf					
Ground Support Unit	Dan Froelich (T) ; Kevin Palm (T)					
Communications Unit	Eric Martinez, Bob Evans (T)					
Medical Unit	Rob Herman					
Ordering Unit	Steve Hurdle					
Food Unit	Korry Belmontez					
Base Camp Manager	Russ Lajoie					
9. Operations Section						
Ops Chief	Chris Anderson					
Ops Chief- Suppression Repair	John Forster					
Planning Ops	Dan Odom					
a.						
BRANCH DIRECTOR						
DIVISION W/X	Matt Topoleski, Andy Verdugo (t)					
DIVISION E	Jim Topoleski					
DIVISION V	Jacob Gipson, Walter Bunt (t)					
DIVISION GG / HH / II	Talbot Hayes					
MORRIS SUPPORT	Loring Buckwald					
MT. WILSON STRUCTURE PROTECTION	Steve Pillar					
b. SUPPRESSION REPAIR BRANCH						
BRANCH DIRECTOR						
BEAR DIVIDE REPAIR GROUP	Eric Downard, Charles Dobson					
MILLARD REPAIR GROUP	Tim McHargue, Tim Carey (t)					
WILSON REPAIR GROUP	David Hagen					
ANGELS REPAIR GROUP	Greg Burch					
MILL CREEK REPAIR GROUP	Mike Nelson					
FOBS - (EAST AND WEST)						
BAER GROUP	Mark Stamer					
RESOURCE ADVISORS	Randy Striplin					
c. NIGHT BRANCH						
BRANCH DIRECTOR						
DIVISION V / W / X	James Brown					
DIVISION GG / HH / II	Gerry Brewster, Mitch Fowlkes (t)					
MT. WILSON STR. PROTECTION	Gary Sexton					
d. BRANCH						
BRANCH DIRECTOR						
DIVISION						
e. AIR OPERATIONS BRANCH						
Air Operations Branch Director	Gerald Cossey, Hank Reimer					
Air Attack Supervisor	Bruce Dietrich					
Air Support Supervisor	Kevin McElfish					
11. Finance Section						
Chief	Rich Tobin					
Time Unit	Patty Locke					
Procurement Unit						
Cost Unit	Judy Reynolds					
COMP / Claims	Loni Dunnagan					
PREPARED BY: Dena Sickels <i>[Signature]</i>						

INCIDENT Weather Forecast

FORECAST NO: 35
PREDICTION FOR: 0600 – 0600 PDT
SHIFT DATE: Monday, 9/21 -22, 2009
NAME OF FIRE: Station Fire
UNIT: CA-ANF
SIGNED: 
TIME AND DATE
FORECAST ISSUED: 1625 PDT Sunday, 9/20/09
Rob Balfour
Incident Meteorologist

WEATHER DISCUSSION:

...A Red Flag Warning is in effect from Midnight through Wednesday evening for winds gusting 35 mph and relative humidity below 15 percent...

High pressure ridge aloft over Northern California and Oregon and surface high pressure building over the Northern Great Basin will set up a weather pattern favorable for a weak to moderate Santa Ana wind event late tonight through Wednesday. Warmer and drier today with wind shifting to northeast over ridges but not strong enough to completely scour out marine layer or overcome up slope/up canyon winds. Night shift should experience increasing northeast winds, warming temperatures, and lowering humidity after midnight tonight.

Fall begins (Autumnal Equinox) Tuesday afternoon, September 22, 2009 at 1418 PDT.

DAY OPERATIONAL PERIOD (0600-1800 PDT):

WEATHER: Mostly Sunny...except Front Country morning fog/clouds below 2500 feet until 0900 PDT then Sunny but Hazy below 4500 feet.

MAX TEMPERATURES: 82-95 degrees (up 4)
MIN HUMIDITY: 12-22 percent (down 5-8)

20 FT WINDS:
RIDGETOP - Northeast 5-10 mph
SLOPE/VALLEY -
0600-1000 PDT...Downslope/Northeast 3-6 mph with gusts 12 mph in aligned canyons
1000-1800 PDT...Upslope/Up Canyon 6-10 mph

STABILITY/INVERSION: Inversion at 2500 feet...will lift to 4500 feet by 1100 PDT.
Transport winds: below inversion Southwest 5 mph; above inversion Northeast 7 mph.

NIGHT OPERATIONAL PERIOD (1800 - 0600 PDT):

WEATHER: Clear ...**Red Flag Warning after midnight...**

MIN TEMPERATURES: 68-72 degrees...warming after midnight to 75-80
MAX HUMIDITY: 25-45 percent...drying after midnight to 15-20 percent

20 FT WINDS:
RIDGETOP - 1800-0200 PDT...Northeast 5-10 mph with gusts to 15 mph.
0200-0600 PDT...Northeast 10-15 mph with gusts 25-30 mph
SLOPE/VALLEY -
Until 1900 PDT – Upslope/Southwest 3-7 mph
1900-0100 PDT - Downslope/Northeast 2-5 mph occasional gust 12 mph
0100-0600 PDT - Northeast 10-20 mph gusting to 35 mph in aligned canyons.

STABILITY/INVERSION: Inversion lowering from 3500 feet to 2000 feet after 0100 PDT

Extended Weather Discussion for Tuesday through Sunday, 9/22-27/2009:

...Red Flag Warning remains in effect until 2100 PDT Wednesday...

High pressure over northern California and Oregon Tuesday through Wednesday will create weak to moderate Santa Ana winds across Southern California. High pressure ridge shifts southward Thursday through Friday across Central California. Another weak Santa Ana wind pattern setting up for late next weekend/early next week.

Extended Outlooks for:

Tuesday, September 22 – ...Red Flag Warning in effect...
Sunny/Clear. Highs 86-99. Minimum relative humidity around 5 percent. Wind northeast 10 to 20 mph with gusts 35 to 45 mph through aligned canyons in the morning, wind temporarily diminishing in the afternoon to Northeast 5 to 15 mph with gusts 25 mph, then increasing again after sunset with gusts 30 to 40 mph through canyons. Lows 65-72. Maximum relative humidity 9 to 16 percent.

Wednesday, September 23 – ...Red Flag Warning remains in effect until 2100 PDT
Sunny/Clear. Highs 88 to 100. Minimum relative humidity around 5 percent. Wind northeast 10 to 15 mph with gusts 30 to 40 mph through aligned canyons in the morning, wind diminishing in the afternoon to Northeast 5 to 15 mph with gusts 25 mph through aligned canyons. Lows 61-71. Maximum relative humidity 8 to 15 percent.

Thursday, September 24 –
Sunny/Clear. Highs 85 to 97. Minimum relative humidity around 7 percent. Ridge level winds west 5 to 10 mph. Slope winds upslope/Southwest 5-10 mph with gusts 15 mph up canyon and downslope/west 3 to 5 mph with gusts 10 mph down canyon. Lows 57 to 60 below 2000 feet and 63 to 72 above 2000 feet. Maximum relative humidity 15-20 percent except near 50 percent below 2000 feet.

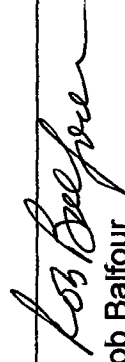
Friday, September 25 –
Sunny during the day. Increasing clouds overnight. Highs 83 to 95. Minimum relative humidity 12 percent. Winds southwest 10 to 15 mph with gusts 30 mph over ridges and through aligned canyons. Winds shifting to northwest overnight and diminishing to 5 to 15 mph. Lows 52 to 65 below 2500 feet and 65 to 72 above 2500 feet. Maximum relative humidity 15-20 percent except near 85-100 percent below 2500 feet.

Saturday, September 26 –
Partly cloudy with morning fog below 2500 feet in the Front Country. Highs 81 to 91. Minimum relative humidity 15 percent. Winds northwest 5 to 15 mph shifting to north overnight. Lows 55 to 65 below 2500 feet and 67 to 73 above 2500 feet. Maximum relative humidity 15-25 percent except near 65 percent below 2500 feet.

Sunday, September 27 –
Mostly sunny/Clear. Highs 83 to 95. Minimum relative humidity 5 to 10 percent. Wind Northeast 5 to 15 mph with gusts 30 mph down aligned canyons. Lows around 60 below 2000 feet and 70 to 77 above 2000 feet. Maximum relative humidity 15-20 percent except near 40 percent below 2000 feet.

**TIME AND DATE
OUTLOOK ISSUED:**

1725 PDT Sunday, 9/20/09


Rob Balfour
Incident Meteorologist

FIRE BEHAVIOR FORECAST			
FORECAST NUMBER: #40	TYPE OF FIRE: Wildfire		
FIRE NAME: Station	OPERATIONAL PERIOD: Day & Night 9/21-22/09		
DATE ISSUED: September 20, 2009	TIME ISSUED: 1900		
UNIT: Angeles NF, Los Angeles County	SIGNED: /s/ Dan Félix	FBAN	
INPUTS			
WEATHER SUMMARY			
Refer to Weather Forecast for details: RED FLAG WARNING AFTER MIDNIGHT Mostly sunny.			
DAY WEATHER: Max Temp: 82-95° Min RH: 12-22% 20' Ridgetop Winds – NE 5-10.			
NIGHT WEATHER: Min Temp: 68-72° Max RH: 15-45% 20' Ridgetop Winds – NE 10-15 G – 30 early morning.			
FUELS			
North facing slope below Mt. Wilson is closed canopy oak and conifer with mixed understory ranging from FM 8 to 10. Moderate brush loading w/ grass on the S aspects below 4000' (FM 4). Minimum fine fuel moisture: 3-5%, 1000 hour: 5-8%, Live fuel moisture: 60-65%. ERC's around 95%.			
OUTPUTS - FIRE BEHAVIOR			
<u>GENERAL:</u> Predicted BI for today 194 (down 11) – HIGH For today expect the fire behavior to slowly increasing across the most of the fire, the remaining heat will be in the heavy fuels generally found in the drainages and at the higher elevations in the timber fuel types. Day time observed fire behavior will continue to be smoldering and creeping fire. The burnout area of DIV W & V in the Mt. Wilson area where you can expect activity in the low to moderate range with surface spread and creeping. Any green islands, open line, spot fires or new start have the potential for moderate fire behavior and could reach a size of 25-35 acres in an hour. Night Shift: Nighttime humidity will decrease after midnight and winds will increase. Potential for active fire will increase in toward morning. Expect more active movement with surface runs and potential torching and some runs if the wind and slope align in areas of heavy unburned fuel DAY MAX FIRE BEHAVIOR POTENTIAL (Tuesday A.M. – with high winds) BRUSH: ROS 80-120 c/h, FL 25-40, Spotting Distance 1/2 mile, Probability of Ignition up to 90% TIMBER: ROS 15-60 c/h, FL 3-5. Crown runs: 60-120 c/h. FL 40-60 DIV VW&X – Water drops are starting to have some effect so you can expect low to moderate fire behavior with some surface spread during the day and much of the night. Much of the understory is a patchwork of burned and unburned surface fuels and green and scorched canopy so there is more than enough fuel left to burn. For the night shift, increasing winds in the morning will kick up the hot areas and find available fuel and begin to increase surface spread. Expect some finger runs through the crowns in the areas with conifer cover, warning signs for crown runs will be the alignment of wind and slope and multiple tree torching. Smoke in the drainage overnight will be light. DIV GG/HH/II – Hot spots are showing up in various areas in these divisions. Alder Saddle is especially prone to the predicted winds, areas of heat surrounded by heavy fuel could become active and spread will increase. Warning signs for crowning potential are the same as above. Early morning hours are the most likely for the increase in activity. For the rest of the fire, expect interior smokes from remaining islands and small pockets of unburned fuel to continue to smolder and come alive if exposed to the high winds.			
AIR OPERATIONS			
► Generally clear except for the clouds and fog in the morning. SAFETY ► The weather is getting hotter and drier and the winds are increasing, keep good situational awareness. ► “Some people dream of success... while others wake up and work hard at it.” Author Unknown			

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Division Assignment List				1. Branch		2. Division/Group	
3. Incident Name		STATION		4. Operational Period		GG/HH/II	
				09/21/09 Monday		Day Shift 0600 - 1800	
5. Operations Personnel							
Operations Chief		CHRIS ANDERSON		Division/Group		TALBOT HAYES	
Planning Ops Chief		DAN ODOM		Air Attack Supervisor		BRUCE DIETRICH	
Branch Director				Safety Officer		BRYCE N BOTTIS	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.		Trans. Y/N	
KERN VALLEY HOTSHOTS		BEN OAKLEAF		22		N	
HORSESHOE MEADOWS HOTSHOTS		JOSE GONZALES		20		N	
ENG3 S/T ANF 1611C		JAMES PARKER		25		N	
WAT2 PEARSON (E-439)		TOM SIMPSON		1		N	
EMTP		JEFFREY WILSON		1		N	

Division Assignment List				1. Branch	2. Division/Group MT. WILSON STRUCTURE PROTECTION	
3. Incident Name	STATION		4. Operational Period 09/21/09 Monday		Day Shift 0600 - 1800	
5. Operations Personnel						
Operations Chief	CHRIS ANDERSON	Division/Group	STEVE PILLAR			
Planning Ops Chief	DAN ODOM	Air Attack Supervisor	BRUCE DIETRICH			
Branch Director		Safety Officer	BILL LEWIS / RANDY VINSON (t)			
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time	
ENG4 S/T LAC 1140D	TBA	21	N	DP 45 @ 0700	DP 45 @ 0700	
WAT2 BDF 33 (E-7130)	RAMON HERRERA	1	N	DP 45 @ 0700	DP 45 @ 0700	
WAT2 AC WATER (E-85)	JUSTIN ROBBINS	1	N	DP 45 @ 0700	DP 45 @ 0700	
7. Control Operations - Pre-treatment and prep of structures at Mt. Wilson.						
8. Special Instructions - Backhaul all trash and excess equipment. - FOR COMMUNICATIONS-USE APPROPRIATE COMMAND CHANNEL-SEE 205 - Mt Wilson Observatory Phone Number; (626) 796-3730; Fax (626) 796-6717						
9. Division/Group Communications Summary						
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	
Command		SEE 205			GROUP 15	
Tactical	164.1375	164.1375		King	9 GROUP 15 NIFC T-4	
Logistics						
Air to Ground	168.2250	168.2250		King	12 GROUP 15	
Prepared by (Resource Unit Leader) Chris Greeninger / Todd Gomez		Approved by (Planning Section Chief) Dena Sickels		Date Prepared 09/20/09	Time Prepared 1443	
ICS 204				Page of ICS 204 Forms		

Division Assignment List				1. Branch SUPPRESSION REPAIR BRANCH	2. Division/Group BEAR DIVIDE REPAIR GRP
3. Incident Name STATION	4. Operational Period 09/21/09 Monday Day Shift 0600 - 1800				
5. Operations Personnel					
Operations Chief	CHRIS ANDERSON	Division/Group		CHARLES DOBSON / ERIC DOWNARD	
Planning Ops Chief	DON ODOM	Air Attack Supervisor		BRUCE DIETRICH	
Branch Director	JOHN FORSTER	THSP		WILLIAM (BILL) SANDBORG	
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
HC2 DESCANSO CREW # 5	EDUARDO DELGADO	18	N	DP 9 @ 0700	DP 9 @ 1800
EXCAV BENS TRUCKING (E-1014)	CHAD GLEIM	1	N	DP 9 @ 0700	DP 9 @ 1800
LOWB BENS (E-1016)	BILL FISCH	1	N	DP 9 @ 0700	DP 9 @ 1800
EXCAVATOR LENDSEY (E-1025)	DOUG MOORE	1	N	DP 9 @ 0700	DP 9 @ 1800
LOWB LINDSEY (E-7043)	ED REED	1	N	DP 9 @ 0700	DP 9 @ 1800
MASTICATOR BUSTERS (E-166)	BEN WING	1	N	DP 9 @ 0700	DP 9 @ 1800
LOWB TRANS BUSTERS (E-546)	BEN WING	1	N	DP 9 @ 0700	DP 9 @ 1800
GRADER ROAN (E-991)	JOHN ROAN	1	N	DP 9 @ 0700	DP 9 @ 1800
LOWBOY (E-998)	JOHN ROAN	1	N	DP 9 @ 0700	DP 9 @ 1800
WAT2 BENNETT CONST (E-363)	CHUCK NAAS	1	N	DP 9 @ 0700	DP 9 @ 1800
WAT2 WATER COMPANY (E-443)	DAN CROWLEY	1	N	DP 9 @ 0700	DP 9 @ 1800
WAT2 VIPER (E-7121)	JIM LITTLEFIELD	1	N	DP 9 @ 0700	DP 9 @ 1800
DOZB	TOM WILLIAMS	1	N	DP 9 @ 0700	DP 9 @ 1800
DOZB	SHAWN BURT	1	N	DP 9 @ 0700	DP 9 @ 1800
FEMT	ART GARZA	1	N	DP 9 @ 0700	DP 9 @ 1800
EMTP	STACEY RIOS	1	N	DP 9 @ 0700	DP 9 @ 1800
7. Control Operations - Continue repair of dozer and hand line based on specifications and approval of READs.					
8. Special Instructions - COMMUNICATIONS-USE APPROPRIATE COMMAND CHANNEL-SEE 205 - GPS and report any notice of damage to infrastructure by suppression forces.					
9. Division/Group Communications Summary					
Function	Frequency - RX	Frequency - TX	Tone	System	Channel
Command		SEE 205			
Tactical	173.9625	173.9625		King	11
Logistics					
Air to Ground	168.2250	168.2250		King	12
Prepared by (Resource Unit Leader) fiodd gomez/chris groeninger		Approved by (Planning Section Chief) Dena Sickels		Date Prepared 09/20/09	Time Prepared 1438

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Division Assignment List			1. Branch SUPPRESSION REPAIR BRANCH		2. Division/Group WILSON REPAIR GROUP 1 of 2	
3. Incident Name STATION			4. Operational Period 09/21/09 Monday Day Shift 0600 - 1800			
5. Operations Personnel						
Operations Chief		CHRIS ANDERSON		Division/Group		DAVID HAGEN
Planning Ops Chief		DAN ODOM		Air Attack Supervisor		BRUCE DIETRICH
Branch Director		JOHN FORSTER		THSP		WILLIAM (BILL) SANDBORG
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.		Trans. Y/N
EL TEJON HOTSHOTS		CARL PEARSON		23		N
HC2 SCORPIONS # 6		IAN QUIST		22		N
HC2 MOJAVE #1		STEVE JORDAN		18		N
HC2 MOJAVE # 2		DAVID DOLEZAL		18		N
DOZ2 BORGES (E-741)		STEVE SCHOKO		1		N
LOWB BORGES (E-809)		GARY FRANBRIE		1		N
DOZ1 BORGES (E-742)		JOHN THURLANDER		1		N
LOWB BORGES (E-810)		JERRY BORGES		1		N
DOZ2 WEAVER (E-396)		JOHN HOFER		1		N
DOZ2 MAXIMA DOZ (E-397)		MANNY BRAMLETT		1		N
DOZ3 QUALITY AG (E-413)		FRED PONCE		1		N
LOWB QUALITY AG (E-517)		TIM ALAMILLO		1		N
EXCA HOLTZ (E-7091)		FRANK HOLTZ		1		N
LOWB BROWN BULK (E-7092)		JOHN BROWN		1		N
EXCA WEAVER CONST (E-7089)		JOHN PICONI		1		N
LOWB TRANS WEAVER (E-7090)		MARK WEAVER		1		N
EXCA LA THOMPSON (E-7107)		BRANDON HERRIN		1		N
LOWB STEVENS TRK (E-7109)		BRENT STEVENS		1		N
MASTICATOR/EXCAV ROEN (E-164)		MIKE RYAN		1		N
7. Control Operations						
- Continue repair of dozer and hand line based on specifications and approval of READs.						
8. Special Instructions						
- COMMUNICATIONS-USE APPROPRIATE COMMAND CHANNEL-SEE 205						
- GPS and report any notice of damage to infrastructure by suppression forces.						
9. Division/Group Communications Summary						
Function		Frequency - RX		Frequency - TX		Tone
Command		SEE 205				
Tactical Div/Group		164.1375		164.1375		King
Logistics						
Air to Ground		168.2250		168.2250		King
Prepared by (Resource Unit Leader)		Chris Greeninger/Bodd Gomez		Approved by (Planning Section Chief)		Dena Sickels
				Date Prepared		09/20/09
				Time Prepared		1443
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Division Assignment List			1. Branch SUPPRESSION REPAIR BRANCH	2. Division/Group ANGELS REPAIR GROUP	
3. Incident Name STATION	4. Operational Period 09/21/09 Monday Day Shift 0600 - 1800				
5. Operations Personnel					
Operations Chief	CHRIS ANDERSON	Division/Group Supervisor	GREG BURCH		
Planning Ops Chief	DAN ODOM	Air Attack Supervisor	BRUCE DIETRICH		
Branch Director	JOHN FORSTER	THSP	WILLIAM (BILL) SANDBORG		
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
DOZ2 FRAN-BAR (E-673)	MIKE HUDLOW	1	N	DP 23 @ 0700	DP 23 @ 1800
LOWB FRAN-BAR (E-680)	JOHN BARBEE	1	N	DP 23 @ 0700	DP 23 @ 1800
EXCA FAIRVIEW (E-851)	DOUG RIDDELL	1	N	DP 23 @ 0700	DP 23 @ 1800
EXCAVATOR (E-7108)	CLAUDE CONANT	1	N	DP 23 @ 0700	DP 23 @ 1800
LOWBOY (E-7110)	FRANK RONO	1	N	DP 23 @ 0700	DP 23 @ 1800
EXCA FRAN-BAR (E-1038)	SHAWN ASBELL	1	N	DP 23 @ 0700	DP 23 @ 1800
LOWB FRAN-BAR (E-7044)	BILL MANDERVILLE	1	N	DP 23 @ 0700	DP 23 @ 1800
EXCA PDQ (E-1024)	DAN MOGAUGH	1	N	DP 23 @ 0700	DP 23 @ 1800
LOWB FRAN-BAR (E-7042)	DON BECCUE	1	N	DP 23 @ 0700	DP 23 @ 1800
DOZB	JASON KRALING	1	N	DP 23 @ 0700	DP 23 @ 1800
DOZB	AL SCHENKEL	1	N	DP 23 @ 0700	DP 23 @ 1800
DOZB (T)	CASEY LOVELL	1	N	DP 23 @ 0700	DP 23 @ 1800
7. Control Operations					
- Continue repair of dozer and hand line based on specifications and approval of READs.					
8. Special Instructions					
- COMMUNICATIONS-USE APPROPRIATE COMMAND CHANNEL-SEE 205					
- GPS and report any notice of damage to infrastructure by suppression forces.					
9. Division/Group Communications Summary					
Function Command	Frequency - RX	Frequency - TX	Tone	System	Channel
		SEE 205			
Tactical Div/Group	166.7250	166.7250		King	10
Logistics					
Air to Ground	168.2250	168.2250		King	12
Prepared by (Resource Unit Leader) Godd Gomez/chris groening		Approved by (Planning Section Chief) Dena Sickels		Date Prepared 09/20/09	Time Prepared 1437

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Division Assignment List			1. Branch	2. Division/Group	
3. Incident Name			RESOURCE ADVISORS		
STATION			4. Operational Period		
			09/21/09	Monday	Day Shift 0600 - 1800
5. Operations Personnel					
Operations Chief		CHRIS ANDERSON		Division/Group Supervisor	
Planning Ops Chief		DAN ODOM		Air Attack Supervisor	
Branch Director				Safety Officer	
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator		Leader	Num of Pers.	Trans. Y/N	Pick Up PT./Time
READ/FOBS (T)		RANDY STRIPLIN	1	N	ICP 1900
ARCH		CAITLYN MARRS	1	N	ICP 1900
ARCH		GEORGE KLINE	1	N	ICP 1900
READ		CHONE BRIBIESCAS	1	N	ICP 1900
READ		RAYMOND AGUAYO	1	N	ICP 1900
READ		GINA RICHMOND	1	N	ICP 1900
READ		BILL GILLILAN	1	N	ICP 1900
BIOL		PETE JOHNSTON	1	N	ICP 1900
FOBS		ED WIERINGA	1	N	ICP 1900
THSP		REBECCA BIGLOW	1	N	ICP 1900
BIOL		NATHAN SILL	1	N	ICP 1900
READ		KATIE VINZANT	1	N	ICP 1900
7. Control Operations					
- READ's available to assigned Branch and Divisions for line recon and approval of proposed suppression repair.					
8. Special Instructions					
- READ's check in and out with DIVS when entering and leaving Divisions. Refer to the Communication Plan for assigned frequencies when traveling between Divisions.					
- READ's monitor Divisions with dozer operations.					
- Backhaul all trash and excess equipment					
- FOR COMMAND AND TACTICAL CHANNELS, REFER TO 205					
9. Division/Group Communications Summary					
Function	Frequency - RX	Frequency - TX	Tone	System	Channel
Command		SEE 205			GROUP 15
Tactical					
Logistics					
Air to Ground	168.2250	168.2250		King	GROUP 15
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date Prepared	Time Prepared
Todd Gomez/chris greeninger		Dena Sickels		09/20/09	1444

Division Assignment List				1. Branch	2. Division/Group
3. Incident Name	STATION			4. Operational Period	BAER GRP
				09/21/09	Monday
				Day Shift 0600 - 1800	
5. Operations Personnel					
Operations Chief		Division/Group			
Operations Chief		Air Attack Supervisor			
Branch Director		Safety Officer			
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator		Leader	Num of Pers.	Drop Off PT./Time	Pick Up PT./Time
BAER Wildlife		R. Eliason	7		
BAER Botany		J. Nickerman	5		
BAER Soils		Young	4		
BAER Archaeology		K. Brasket	2		
BAER Hydrology		M. Moore	4		
BAER Engineering #1		C. Johnson	2		
BAER Engineering #2		R. LeBlanc	2		
BAER Geology		J. De Graff	5		
7. Control Operations					
- COMMUNICATIONS-USE APPROPRIATE COMMAND CHANNEL -SEE 205					
- REFER TO 205 FOR TACTICAL CHANNEL					
- Resource Groups check in and out with DIVS.					
8. Special Instructions					
9. Division/Group Communications Summary					
Function	Frequency - RX	Frequency - TX	Tone	System	Channel
Command		SEE 205			
Tactical					GROUP 15
Logistics					
Air to Ground	168.2250	168.2250			GROUP 15
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date Prepared	Time Prepared
Chris Groening/todd gomez		Dena Sickels		09/20/09	1437
ICS 204			Page of ICS 204 Forms		

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NIGHT OPERATIONAL PERIOD

1800-0600

ICS 204'S

[illegible]

8. Special Instructions									
- COMMUNICATIONS-USE APPROPRIATE COMMAND CHANNEL-SEE 205 - Backhaul all trash and excess equipment. - Mt Wilson Observatory Phone Number; (626) 796-3730; Fax (626) 796-6717									
9. Division/Group Communications Summary									
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel		
Command		SEE 205							
Tactical	164.1375	164.1375		King	9	GROUP 15	NIFC T-4		
Logistics									
Air to Ground	168.2250	168.2250		King	12	GROUP 15			
Prepared by (Resource Unit Leader)				Approved by (Planning Section Chief)		Time Prepared			
Chris Groeninge/Todd Gomez				Dena Sickels		09/20/09 1436			

2

[illegible]

Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE 205					
Tactical Div/Group	166.7250	166.7250		King	10	GROUP 15	NIFC T-5
Logistics							
Air to Ground	168.2250	168.2250		King	12	GROUP 15	
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date Prepared		Time Prepared	
Chris Groeninger/todd gomez		Dena Sickels		09/20/09		1436	

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[illegible]

AIR OPERATIONS SUMMARY

PREPARED BY: Hank Reimer

PREPARED DATE/TIME: 09/20/09 1700

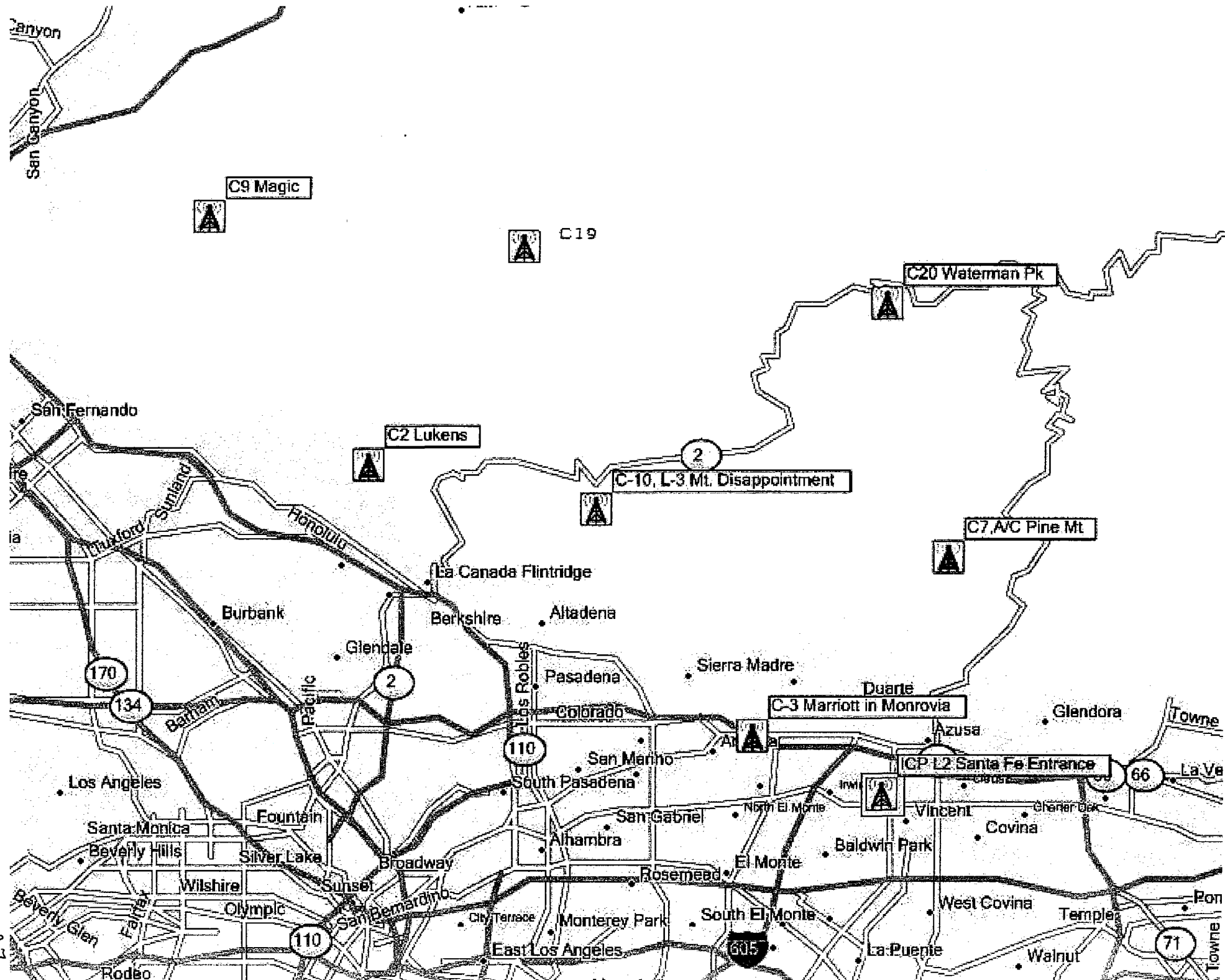
1. INCIDENT NAME: Station		2. OPERATIONAL PERIOD DATE: 09/21/09 START TIME: 0600 END TIME: 1900 SUNRISE: 0640 SUNSET: 1852					
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): Air Guard Freq. for emergencies (Hailing only) Wire rich environment Retardant and foam to stay 300' from any waterway Track drop locations by division and amount re: cost apportionment					4. MEDEVAC A/C: Contact Communications LA County: ALS w/hoist capabilities	5. TFR information #9-0782 (133.425) 9000' msl	
6. PERSONNEL		Phone	7. FREQUENCY	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Gerald Cosey	310 749-2453	AIR/AIR FW:			169.0875	Air tankers:	3 on order, for 1 st drop @ 0900
AOBD: (T) Hank Reimer	949 769-0124	AIR/AIR RW:	133.425			Lead planes: ATGS Aircraft:	1 ordered AA07 Relief AA B58 Fire watch 509/IR
ASGS: Kelvin McElfish	818 421-1509	AIR/GROUND:			168.2250		
HEB1: Ray Ucha (San Gab.)	626 910-1439	COMMAND:	See 205			FAX #'s ICP	Michelle's 626 334-7248 626 334-8760
HEB1: Rene Gonzales (Brackett)	619 507-6286	COMMAND RPT:	See 205			Air Ops Office	
		DECK FREQ:			163.100	San Gabariel Helibase	626 910-1439 Hwy 39 San Gabriel Dam
		TOLC FREQ:					
Monrovia Dip site Mgr Bob Ronsee	949 680-8875	BRIEFING:				WT #10 WT #696	E7115 Monrovia E 7122 Brackett

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TYPE	MAKE/MODEL	BASE	AVAIL	COLOR	REMARKS
734	1	S 64 (helitanker)	Brackett	0800	Orange	Hernan Sotela Mgr 626 840-0910
720	1	CH 54 (helitanker)	Brackett	0800	White/Maroon	Rocco Terriannico Mgr 909 228-2196
781	1	S 64 (helitanker)	Brackett	0800	Red/Beige	Jerry Cimini Mgr 760 207-3281
708	1	S 64 (helitanker)	Brackett	0800	Green	Brad Nelson Mgr 559 349-6793
531	2	Bell 205++	San Gabriel	0700	Yellow	San Gabriel Helibase 626 910-1439
554	2	Bell 205++	San Gabriel	0700	White/Red	San Gabriel Helibase 626 910-1439
4TV	3	ASTAR B2	ICP	0800	White/Black	Erich Goetz Mgr 909 957-6651

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Water drops Priority	Type 1's to be working Div's V & W			
Water drops per request	Division Sup. To request and coordinate. Also Air Assets to record where their drops were and amount of retardant used.			
Recon Flights	To be approved by Ops or AOBD			
Cargo/Sling	Per Request from Div Sups.			
Intial Action Local Forest	Request from ANF			
Back Haul	Clean and rehab helispots, pickup trash etc.			

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name STATION INCIDENT		Date/Time Prepared Sept 20, 2009, 1830	Operational Period Date/Time September 21-22, 2009 0600-1800/1800-0600		
Ch #	Function	Channel Name / Trunked Radio System Talkgroup	Assignment	Frequency N or W	Tone / NAC	Mode A, D or M	Remarks
1	COMMAND	NIFC C2	ICP/DIVISIONS/SRB	Rx- 168.1000 Tx- 170.4500	Tx 167.9	A	MT. LUKENS
2	COMMAND	NIFC C9	DIVISIONS/SRB	Rx- 170.0125 Tx- 165.2500	Tx 167.9	A	MAGIC MTN.
3	COMMAND	NIFC C19	DIVISIONS/SRB	Rx- 172.6125 Tx- 164.8750	Tx 167.9	A	GLEASON PK.
4	COMMAND	NIFC C3	ICP/DIVISIONS/SRB	Rx- 168.0750 Tx- 170.4250	Tx 167.9	A	MONROVIA
5	UNASSIGNED	NIFC C6	UNASSIGNED	Rx- 168.4750 Tx- 173.8125	Tx 167.9	A	UNASSIGNED
6	COMMAND	NIFC C7	ICP/DIVISIONS/SRB	Rx-162.9625 Tx-171.7875	Tx 131.8	A	PINE MTN.
7	COMMAND	NIFC C10	ICP/DIVISIONS/SRB	Rx-170.4125 Tx-165.9625	Tx 167.9	A	DISAPPOINTMENT PK.
8	COMMAND	NIFC C20	DIVISIONS	Rx- 170.3625 Tx- 166.0875	Tx 167.9	A	WATERMAN PK
9	TACTICAL	NIFC T-4	DIV.V,W,X, SRB WILSON RPR. GRP, MILL CREEK GRP.	Rx- 164.1375 Tx- 164.1375		A	TACTICAL
10	TACTICAL	NIFC T-5	DIV.GG/HH/II, E, SRB ANGELS GRP.	Rx- 166.7250 Tx- 166.7250		A	TACTICAL
11	TACTICAL	R-5 TAC5	SRB MILLARD GRP, BEAR DIVIDE GRP	Rx- 173.9625 Tx- 173.9625		A	TACTICAL
12	AIR TO GROUND	AIR/GRND		Rx- 168.2250 Tx- 168.2250		A	AIR TO GROUND
13	WHITE 3	WHITE 3	MT. WILSON STRUC. GRP	Rx- 154.2950 Tx- 154.2950		A	STRUCTURE PROTECTION
14	AIR GUARD	GUARD		Rx- 168.6250 Tx- 168.6250	TX 110.9	A	EMERGENCY USE ONLY
15							
16	AIR GUARD	GUARD		Rx- 168.6250 Tx- 168.6250	TX 110.9	A	EMERGENCY USE ONLY
Entire CMD RPTR. system is linked							
BAER group, REEDS, FOBS - notify DIVS upon entering/exiting divisions							
Prepared by (Communications Unit) BOB EVANS, COM1 (T) <i>Bob Evans</i>							



MEDICAL PLAN		1. INCIDENT NAME Station Fire		2. DATE PREPARED 9/20/2009		3. TIME PREPARED 2000		4. OPERATIONAL PERIOD 9/21/09 - 9/22/09 0600-1800 & 1800-0600	
5. INCIDENT MEDICAL AID STATIONS									
MEDICAL AID STATIONS		LOCATION							
Station ICP/ Santa Fe Camp		Santa Fe Dam							
6. TRANSPORTATION									
NAME	ADDRESS	PHONE	PARAMEDICS						
			YES	NO					
LAC East Valley Air Squad	Brackett Field LAC Command and Control	323-881-6183	XX						
Sheriffs Air Rescue 5	Barley Flats 1000-2000 LAC Command and Control	323-881-6183	XX						
7. HOSPITALS									
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER		
		AIR	GRND		YES	NO	YES	NO	
Verdugo Hills Hospital	1812 Verdugo Bl. Glendale, CA 91208	N/A	35 Min.	818-952-2222		XX			XX
Huntington Memorial Hospital (Level 1 Trauma)	100 W. California Bl. Pasadena, CA 9105	5 Min.	30 Min.	626-397-5000	XX				XX
Glendale Adventist Hospital Stemi Center	1509 Wilson Tr. Glendale, CA 91206	5 Min.	35 Min.	818-409-8202	XX				XX
LAC/USC Medical Center Level 1 Trauma Center	1200 N. State St. Los Angeles, CA 90033	10 Min	35 Min.	323-226-7991	XX			XX	
Providence Holy Cross Hospital (Level 2 Trauma)	15031 Rinaldi St. Mission Hills, CA 91345	10Min	30 Min.	818-898-4540	XX				XX
Arcadia Methodist Hospital	300 W. Huntington Dr. Arcadia, CA 91007	15 Min.	30 Min.	626-574-3456	XX				XX
Foothill Presbyterian Hospital	250 S. Grand, Glendora, CA 91740	20 Min.	20 Min.	626-857-3170	XX				XX
8. MEDICAL EMERGENCY PROCEDURES									
- When an injury occurs, initiate care with available resources at scene and notify DIVS. The DIVS shall coordinate the incident and direct necessary actions. - Scene manager (DIVS or ranking overhead) shall make notifications, determine appropriate EMS response (BLS, ALS), and recommend the most appropriate method of transport (Medivac, Ground). Establish a back-up plan. - For serious or life threatening injuries, the DIVS or OPBD shall contact the Com Unit to advise nature and location of the incident and request appropriate additional resources. The Com Unit will notify the IC, Med Unit, Safety Officer, and OPSC. - Upon request of DIVS, OPBD or OPSC, the Com Unit shall limit all non-essential traffic on command by declaring a "Medical Emergency" to be lifted as soon as practical.					PATIENT INFORMATION ✓ ☐ Patient 1 of _____ ☐ Emergency _____ Non Emergency _____ ☐ Is helicopter medivac required for transportation? Yes _____ No _____ ☐ Location _____ Lat _____ Long _____ ☐ Age _____ Sex _____ Weight _____ ☐ Severity: Immediate _____ Minor _____ Delayed _____ ☐ Chief Complaint _____ ☐ Any additional resources required _____ ** Use Air to Ground- DO NOT GIVE PATIENT NAME OVER THE RADIO				
9. PREPARED BY (MEDICAL UNIT LEADER)		10. REVIEWED BY (SAFETY OFFICER)							
Rob Herman MEDL		Doug Elliott SOF2 <i>Doug Elliott</i>							
ICS 206									

STATION INCIDENT SAFETY MESSAGE

Day / Night Shift	09/21-22/2009	0600-1800	1800-0600
MAJOR HAZARDS: - POTENTIAL FOR EXTREME FIRE BEHAVIOR WITH ALIGNMENT OF WIND & SLOPE. - DRIVING ISSUES IN BURNED AREAS, ON FOREST ROADS, AND FREEWAYS. - HEAT STRESS AND CUMULATIVE FATIGUE.			
<u>Identify escape routes and safety zones, and make them known.</u> ➤ Active Fire Behavior – Review “Severe Fire Behavior Potential” (IRPG p.76). Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate. MAINTAIN SITUATIONAL AWARENESS! ➤ Communications – Give and receive clear instructions. If there is something you don’t understand, get clarification. Maintain radio discipline and know exactly what you intend to say prior to keying the mike. Make messages short and concise. Brief/debrief with personnel you relieve and those relieving you, face-to-face if possible. ➤ Hydration & Fatigue - Heat stress continues to be a problem on this incident. Make sure to hydrate before, during and after shift and encourage subordinates to do the same. Abstain from energy drinks. Monitor yourself and those you supervise for symptoms of dehydration.. Be alert for signs of fatigue and take breaks as necessary. Maintain 2:1 work/rest ratio. Pace yourselves.			
BRIEFING CHECKLIST SITUATION - Fire Name, location - Topography, fuels - Weather – current & forecast - Fire behavior – current & expected MISSION / EXECUTION - Command – IC, chain of command - Leader’s intent – objectives, strategy - Specific tactical assignment - Contingency plan(s) COMMUNICATIONS - Com Plan – tactical, command, air-to-ground; cell phones - Med Plan SERVICE / SUPPORT - Other Resources – available reinforcement; aviation - Logistics – transportation, supplies, equip. RISK MANAGEMENT - Hazards/risks; mitigations/risk reduction; decision points	DRIVING CONDITIONS THAT SHOUT WATCH OUT Unfamiliar Road: Check map; anticipate hazards. Changing Weather Conditions: Paved roads slick when wet, especially if first rain after dry period. Changing Road Surface: Braking, steering react differently, gravel vs. pavement. Vehicle Size & Weight: Heavier vehicles = greater stopping distance. Fatigue & Stress: Distracting and can slow reaction time. Change in Lighting: Sight distance shorter after dark Dawn & Dusk: Dirty windshields restrict vision when sun low on horizon; anticipate animals on road.		



Today's discussion is from the LCES (Lookouts, Communication, Escape Routes, Safety Zones) Category.

Scenarios:
Scenario 1

Six Minutes Home Page

LOOKOUTS

Lookouts are often better situated to notice the cumulative changes of fire behavior.

- Fire Order #8 says, "Establish lookouts in potentially hazardous situations." Should you utilize lookouts at all times?
 - Lookouts should be posted at all times.
- What are you looking for when you are selecting a lookout location?
 - Choose a good vantage point, preferably with a good overview of the entire area where firefighters are located, including escape routes and safety zones.
 - Utilize aircraft if they are available, but only as a complement to established lookouts on the ground. Never rely exclusively on aircraft as your lookout.
- What are the desired qualities, capabilities, knowledge, and responsibilities of a lookout person?
 - Experienced firefighter.
 - Solid knowledge of fire behavior and ability to recognized and monitor other environmental hazards.
 - Good communicator--keeps the crew advised of fire behavior changes, tracks weather trends and relays the information, informs crew of work progress and updates from the latest strategy and tactical briefings.
 - Monitors and accounts for all individuals within his/her assigned area at all times, and will notify others if breaks are needed.
- What is the necessary equipment for a lookout?
 - PPE, radio with extra batteries, compass, binoculars, belt weather kit, IAP, map, food, and water.

References:

Incident Response Pocket Guide--PMS 461, NFES 1077, NWCG, www.nwcg.gov/pms/pubs/pubs.htm
 Fireline Handbook--PMS410-1, NFES0065, NWCG
 Standards for Fire and Fire Aviation Operations, Interagency, www.nifc.gov/references/index.html
 LCES Workshop

Day & Night Shifts							Incident: Station Incident		Mon-Tues 09/21-22/2009 0600 – 1800 & 1800 - 0600												
LCES Analysis of Tactical Operations								OTHER RISK ANALYSIS													
Division Group	Direct Line Const.	Fire Line	Firing Ops.	Active Fire	Communications	Driving Hazards	Snag Hazards	LCES Mitigations						Heat / Hydration	Struc. Protection	Multiple Aircraft	Poison Oak	Fatigue	Mech. Equipment	Other Risk Mitigations	
<u>DAY</u> W/X					X	X	X	Potential Extreme Fire Behavior: Monitor current weather conditions and forecasts. Strengthen LCES mitigations. Set decision points. Maintain Situational Awareness!	X		X	X	X	X						Structure Protection: Adhere to Wildland Urban Interface Operating Principles. Follow Structure Protection Guidelines (IRPG p. 16). Utilize Structure Assessment Checklist (IRP pg 14)	
V					X	X	X	Fatigue: Monitor your crews											Be familiar with signs and symptoms of heat stress illness.		
GG/HH/II					X	X	X	Heat, Hydration: Drink up to 8 qts of water to electrolyte replacement.	X	X	X	X	X	X	X				Aircraft: Keep personnel out of drop zones.		
Morris support								Mop-up-Phase: Consider using "hot spot" detection devices along the perimeter.											"LOOK UP, DOWN AND AROUND"		
MT. Wilson Struc.				X	X	X	X	IRPG (pg) Follow Protection Guidelines	X		X	X	X	X					IRPG (pg 7) Safety Zone Guide Lines		
Bear Divide Repair					X	X	X	Fatigue: Be alert for signs of fatigue and take breaks as necessary. Maintain 2:1 work/rest ratio. Monitor incoming resources for level of fatigue.	X			X	X	X					Communications: Establish positive communications, Utilize human repeaters if necessary; brief/debrief with personnel you relieve and those relieving you, face-to-face if possible		
Millard Repair					X	X	X	Driving: Drive defensively w/head lights on; use chocks & backers; watch for rockfall off cutbanks in burned areas. Maintain Situational Awareness!	X			X	X	X					Line Construction: Conduct thorough briefing for all personnel involved. Follow mitigations for downhill line construction; establish Follow "Look Up, Look Down, Look Around" procedures. Maintain Situational awareness		
Wilson Repair				X	X	X	X	General Firefighting: Give thorough briefings, maintain situational awareness, establish LCES.				X	X	X					Foot Travel: When walking through steep, rocky, and possibly wet terrain, watch footing and maintain proper spacing.		
Angels Repair					X	X	X	Tail Gate Briefings: Give clear instructions and make sure they are understood.	X			X	X	X					Snag & Hazard Tree; Follow Hazard Tree Safety Guidelines		
Mill Creek Repair					X	X	X	Transportation/Travel: Utilize traffic control.	X			X	X	X					Communications: Staff human repeaters.		
<u>Night</u>								Poison Oak: Get affected personnel to Med Unit for treatment; maintain good hygiene, wash clothes frequently	X			X	X						Chippers, Masticators: Personnel involved to review & sign JHA; follow JHA direction; Utilize recommended PPE; review operator's manual. Never operate mechanical equipment alone.		
W/X/V					X	X	X	Driving: Drive defensively w/head lights on; use chocks & backers; watch for rockfall off cutbanks in burned areas. Maintain Situational Awareness!	X			X	X						Communication Responsibilities IRPG (pg ix)		
MT Wilson Struc.				X	X	X	X	IRPG (pg 14-15) Structure Assessment Ck List		X		X							Power Line Safety for Wildland Fires IRPG (pg 12-13)		
GG/HH/II					X	X	X	LCES	X			X	X						LCES		

Prepared By:

Doug Elliott, Safety Officer

Date and Time:

09/20/2009

1700

Fire Suppression Repair Guidelines

Note: Vegetation will not be pulled onto control lines at the fire's edge until the fire is controlled and at the discretion of the Incident Commander. Contingency lines outside the fire's south and west flanks should remain at least 50% uncovered with vegetation until further notice. Direct questions to Repair Branch or Divisions.

ROADS

- Existing dirt surfaced roads used for access will be returned as close to pre-incident condition as possible.
- Existing roads that are closed, but reopened for current incident use will be returned as close to pre-incident condition as possible.

DOZER LINES

- **All mechanical lines require archaeological and biological surveys prior to rehabilitation.**
- Dozer lines will be treated by pulling outside berms back into the control line, re-contouring or out-sloping the surface to allow for drainage, and where necessary, placing water-bars in the control line.
- When dozer lines follow a ridge where there is no vegetation on either side, or where there is unburned vegetation on both sides (indirect line), re-contouring and water-bars should be designed to divert water equally to both sides of the ridge. (In some cases, chunking or berming may be used in combination with the above techniques to prevent access for unauthorized OHV use.)

HAND LINES

- **All hand lines require archaeological and biological surveys prior to rehabilitation.**
- Hand lines will be rehabilitated to allow for drainage by re-contouring and construction of water-bars. Trenching and berms, where present, will be removed and any topsoil available will be pulled back across the hand line.
- When hand lines follow a ridge where there is no vegetation either side, or where there is unburned vegetation on both sides (indirect line), re-contouring and water-bars should be designed to divert water equally to both sides of the ridge. (In some cases, chunking or berming may be used in combination with the above techniques to prevent access for unauthorized OHV use.)

WATERBARS

- Water-bars for hand lines should be cut to a depth equal to the width of a standard fire shovel. The water-bars will be constructed diagonally across the control line at an angle of thirty-five to forty degrees. The outside end of the water-bar must be open and should discharge into an area where the ground surface is protected by vegetation that is unburned, if possible.
- Water-bars should be constructed at logical discharge points and guided by the spacing criteria as follows:

Fireline slope %	Maximum Distance Apart (feet)	Recommended spacing for water-bars on firelines. Water-bars should be no further apart than this, but they may be closer. When in doubt, put in more. Adapted from: UDSA-Forest Service, "Sale Administrator's Handbook"
1-14	150	
15-20	90	
21-40	50	
41+	25	

WATERCOURSE

- **Mitigation of suppression impacts will be determined and directed by the Resource Advisor and/or designers.**
- Suppression activity causing ground disturbance of more than 800 square feet within 50' of streams will have appropriate erosion control treatment.

INSTREAM IMPROVEMENTS (WATER SOURCES)

- All building and other materials such as plastics, canvas, plywood, dimension lumber, etc., will be removed from such sites to a suitable disposal site or be recycled.
- All trash, cardboard, hoses, fittings, and pumps will be removed from the site.

HELISPOTS, HELIPOINTS, SAFETY ZONES, DROP POINTS, AND OTHER CLEARINGS

- **All heli-spots, heliports, safety zones, drop points, and other clearings require archaeological and biological surveys prior to rehabilitation.**
- All clearings constructed to support suppression activities will be returned as closely to pre-incident conditions as is possible.
- At a minimum, berms will be pulled or raked back into the site, if needed the site will be crowned to facilitate surface drainage.
- In some cases, chunking, berming or other barriers may be used in combination with the above techniques to prevent access for unauthorized OHV use.
- All areas cleared by heavy equipment must be surveyed for archaeological/biological resources prior to rehabilitation.

IMPROVEMENTS

- Improvements such as fences, gates, guzzlers, flood control basins, drainage structures, drainage channel, culverts, and paved roads damaged by suppression activities will be repaired to pre-fire conditions.
- When dealing with damages to private property, repairs/mitigations to improvements that are beyond the capacity of suppression resources, notify the Resource Advisor and/or designee and also the compensation claims unit.

ARCHAEOLOGICAL SITES

- **Any impacts to archaeological sites will be evaluated and mitigated on a case-by-case basis prior to rehabilitation activities.**

INCIDENT WITHIN THE INCIDENT PLAN
Southern California Incident Management Team 3
Station Incident

If an *Incident within the Incident* occurs on the Station Incident:

- The Operations Section Chief will assign an incident commander to manage the *Incident within the Incident*.
- The Operations Section Chief will assign additional resources to the *Incident within the Incident* as requested by the incident commander of the *Incident within the Incident*.
- The Operations Section Chief may assign a separate communications plan to the Incident within the Incident, if necessary.
- The Operations Section Chief will ensure that notifications are made to the Station Incident Commanders and Command & General Staff.
- The Station Incident Commanders will ensure all necessary notifications are made.

HUMAN RESOURCES MESSAGE

CONDUCT EXPECTATIONS

Sorting out what's good and bad, right or wrong, is the province of ethics. It's also what keeps supervisors, human resource specialists and parents busy! Here's a sample conversation that highlights this principle:

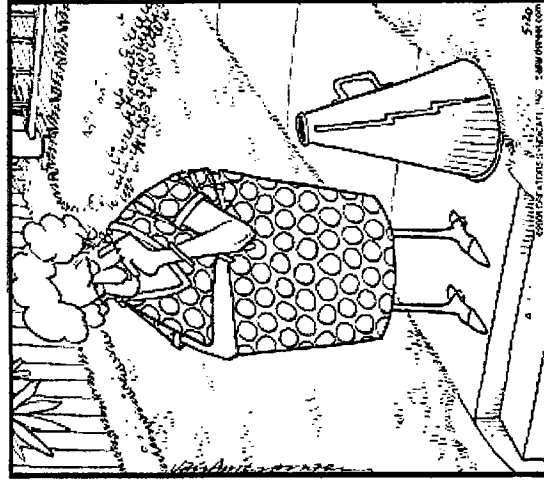
Dimitri: I've been thinking about your question, what does "good" mean, and I've got the answer — "good" is acting on a just principle.

Tasso: "My gosh, Dimitri, you're full of surprises — you're starting to sound like a real philosopher. Just one last question: How do you determine just principles?"

Dimitri: Du-uh! Just like everybody else. I learn them from my mom.

Like Dimitri, most of us learn "right behavior" from our parents. Those right behaviors carry over to the work place and there is an expectation that we conduct ourselves in a "right" way when we work with others. Most workplaces have some form of employee conduct expectations, which is really nothing more than what "good and bad means" while at work.

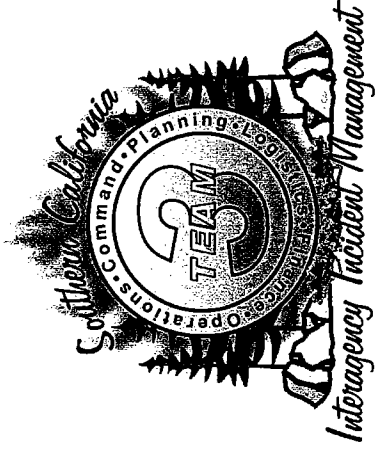
On this incident, the Team's Code of Conduct describes our expectations for "right behavior". Take the time to review it with your crew.



Constance decides to be more thoughtful about what she says, and more forceful about how she says it.

The only exercise some people get is jumping to conclusions, running down their friends, side-stepping responsibility, and pushing their luck!
-Author Unknown

Jan Cawthon, Human Resources Specialist, 909-553-2829



CODE OF CONDUCT INCIDENT PERSONNEL

Each individual on this incident is responsible for:

- Being *ready and able* to perform their assigned duties effectively
- Conducting themselves in a manner that treats people with dignity, equity, courtesy and respect
- Abiding by agency ethics and conduct regulations
- Reporting any harassment or other inappropriate behavior

Each individual on this incident has the right to:

- Work in an environment characterized by safe work practices
- Work in a fair and harassment free environment
- Say "No" to unwelcome advances or requests for favors
- File complaints or grievances through appropriate avenues

There is zero tolerance for inappropriate behavior on this incident, including:

- Illegal drug use
- Alcohol use
- Unsafe work practices and activities
- Discrimination
- Sexual harassment
- Fighting, threatening and abusive behaviors
- Other violations of USDA and Forest Service standards of conduct

Each firefighter is expected to be physically and mentally prepared to perform emergency duties at any time.

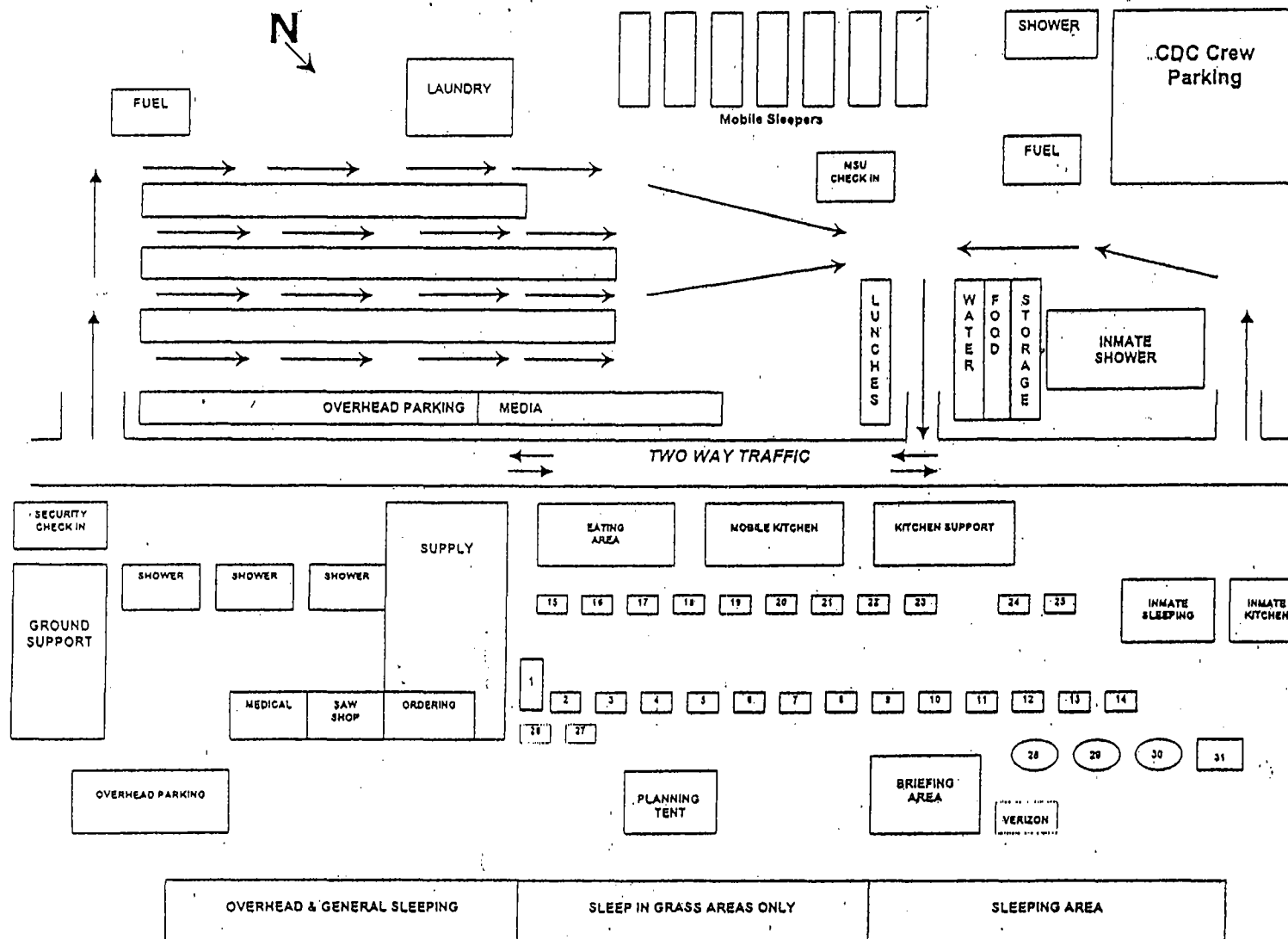
Anything less than strict adherence to these guidelines could result in immediate dismissal from the incident.

The public expects our best efforts; they see us as professionals in what we say and do. Let's continue to show them we are!

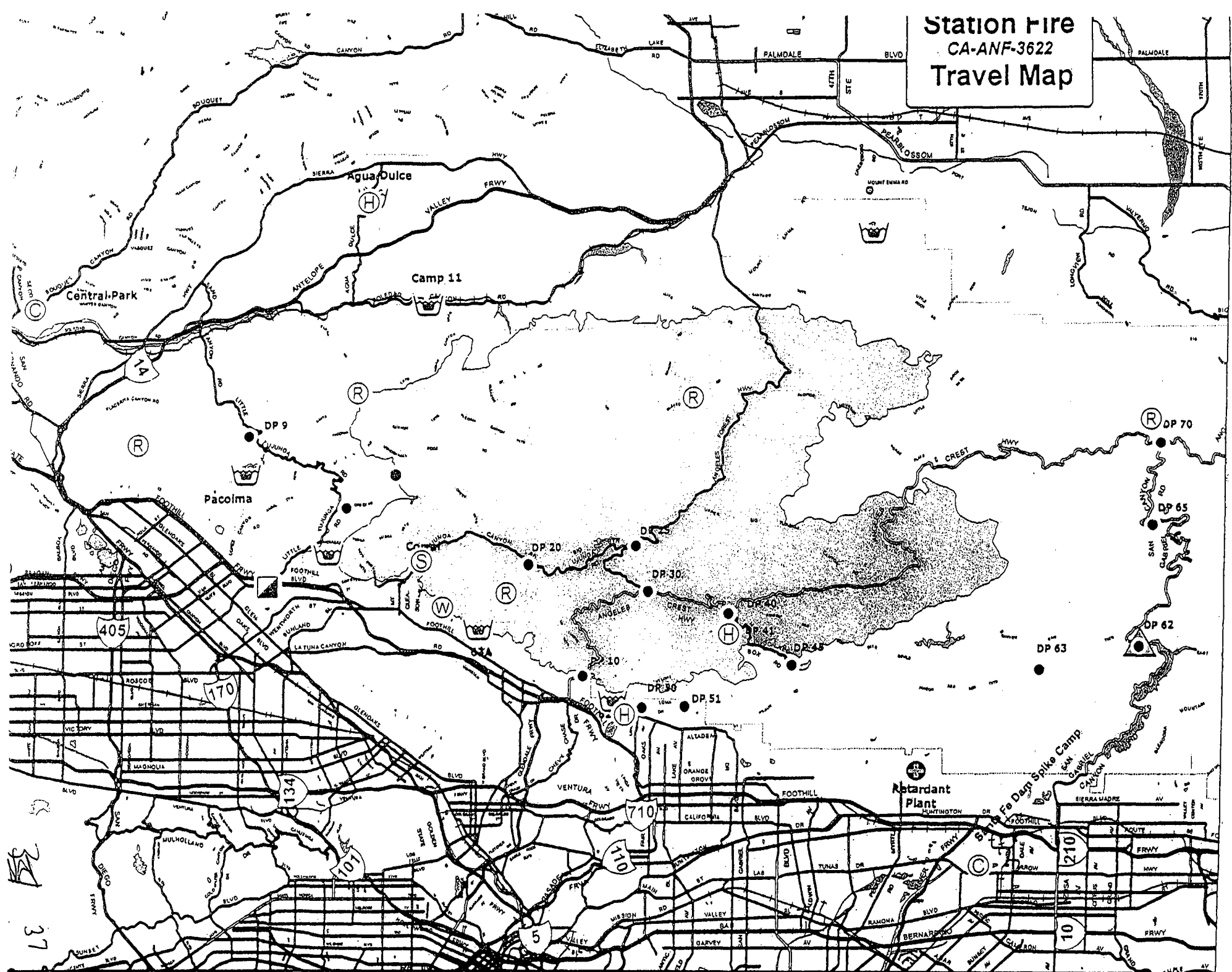
- 1- PIO
- 2- PLANS
- 3- PLANS
- 4- OPS
- 5- PLANS
- 6- PLANS
- 7- FINANCE
- 8- TECHLINE (COM)
- 9- MICHELLE'S
- 10-INFO
- 11-LACO FINANCE
- 12-MEDICAL/COMP-CLAIMS
- 13-LACO FIRE
- 14-LACO SHERIFF
- 15-IC/LOFR
- 16-HRSP/SAFETY
- 17-OPS
- 18-FINANCE
- 19-FINANCE
- 20-CAL FIRE
- 21-CAL FIRE
- 22-COM TRAILER
- 23-LACO COM TRUCK
- 24-OES
- 25-CHP
- 26-GIS
- 27-SIT
- 28-COMMUNICATIONS TENT
- 29-DOCUMENTATION
- 30-LOGISTICS
- 31-DINS/REPAIR

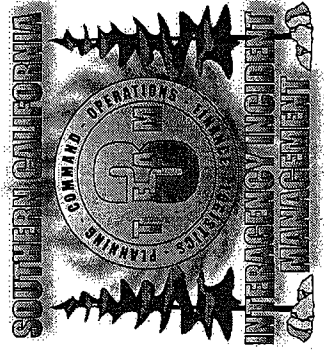
NOT TO SCALE

STATION INCIDENT FACILITIES MAP



Station Fire
CA-ANF-3622
Travel Map





So Cal. Team 3

Supply Unit

Needs your help

If you come across any portable fire pumps, portable tanks, or if you are in possession of any chainsaws issued from the Zone Caches (borrowed from the supply unit), please complete the following information, and return to Supply:

Item	Location (lat / long would be great!), or unit in possession:	Identifying numbers (Cache Property numbers / serial numbers):

09/21/2009

TENTATIVE RELEASE

STATION CA-ANF-003622

IF YOU NEED FLIGHTS HOME CONTACT DEMOB 48 HOURS PRIOR TO YOUR DEPARTURE

O-774	0800	(RADO)	GAINES, RYAN
O-808	0900	(HMGB)	GOGERTY, TIM
O-842	0800	(EQPM)	CROSS, MIKE C
O-846	0700	(FEMT)	HITCHCOCK, GREGORY C
E-1015	0800	(WTS3)	WAT3 OUELLETTE (E-1015)

