

Station Fire

CA-ANF-003622
P5E5VL

Day Operational Period

0600-1800

and

Night Operational Period

1800-0600

*Wednesday - Thursday
September 23 - 24, 2009*



ICS Form 202

INCIDENT OBJECTIVES	1. INCIDENT NAME	2. DATE	3. TIME
	STATION	09/22/09	2000
4. OPERATIONAL PERIOD (DATE/TIME) Wednesday – Thursday 09/23 – 24/2009 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 Repair Specifications		
☒ Medical Plan (ICS 206)	☒ Human Resource Message		
☒ Air Operations Summary – ICS 220			
9. PREPARED BY (PLANNING SECTION CHIEF) Dena Sickels <i>Dena Sickels</i>		10. APPROVED BY (INCIDENT COMMANDER) Mike Wakoski <i>Mike Wakoski</i> DPIC	

ORGANIZATION ASSIGNMENT LIST			1. INCIDENT NAME		Station	
2. DATE PREPARED		3. TIME PREPARED		4. OPERATIONAL PERIOD		
9/22/2009		1900 hrs		Day/Night Sept 23-24, 2009 0600-1800 & 1800-0600		
5. Incident Commander and Staff						
Incident Commander	USFS Mike Wakoski					
Deputy IC	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	John Hargraves					
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	Kim Park (t), Steve Briggs (t)					
Documentation Unit	Dave Moreland, Maeve Hanley					
Demobilization Unit	Mike Howell					
GLSS	Karl Todd, Roger Williams (t)					
CTSP	Chuck Vertrees, Scott Daniels					
Training	Scott Tenery (t)					
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	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 O	Eric Downard					
DIVISION GG / HH / II	Talbot Hayes					
MT. WILSON STRUCTURE PROTECTION	Steve Pillar					
b. SUPPRESSION REPAIR BRANCH						
BRANCH DIRECTOR						
BEAR DIVIDE REPAIR GROUP	Charles Dobson					
MILLARD REPAIR GROUP	Tim McHargue, Tim Carey (t)					
WILSON REPAIR GROUP	Jody Smith					
ANGELS REPAIR GROUP	Greg Burch					
MILL CREEK REPAIR GROUP	Troy Nelson					
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 STRUCTURE PROTECTION	Gary Sexton					
Darryl Dutton	Darryl Dutton					
d. FOOTHILL STAGING						
BRANCH DIRECTOR						
STAM	John White					
e. AIR OPERATIONS BRANCH						
Air Operations Branch Director	Gerald Cosey, Hank Reimer					
Air Attack Supervisor	Bruce Dietrich					
Air Support Supervisor	Kevin McElfish					
11. Finance Section						
Chief	Rich Tobin					
Deputy Chief						
Time Unit	Patty Locke					
Cost Unit	Judy Reynolds					
COMP / Claims	Loni Dunnagan					
PREPARED BY: Dena Sickels 						

INCIDENT Weather Forecast

FORECAST NO: 37
PREDICTION FOR: 0600 – 0600 PDT
SHIFT DATE: Wednesday, 9/23 -24, 2009
NAME OF FIRE: Station Fire
UNIT: CA-ANF
SIGNED: 
TIME AND DATE
FORECAST ISSUED: 1728 PDT Tuesday, 9/22/09
Rob Balfour
Incident Meteorologist

WEATHER DISCUSSION:

...A Red Flag Warning remains in effect today for winds gusting 35 mph and for tonight through Thursday evening for very low relative humidity...

A strong high pressure ridge aloft over Northern California and Oregon and surface high pressure over the Eastern Great Basin are creating a weather pattern favorable for a weak to moderate Santa Ana winds today and very low relative humidity through Thursday with very poor to no recovery of humidity tonight. Northeast winds will be strongest during the morning hours... temporarily diminish during the afternoon hours due to opposing upslope winds... then increase again after sunset.

DAY OPERATIONAL PERIOD (0600-1800 PDT):

WEATHER: Mostly Sunny... *...Red Flag Warning remains in effect...* Blowing Ash in the morning and dust/ash devils in the afternoon.

MAX TEMPERATURES: 98-108 degrees... except 92 highest peaks (up 5)
MIN HUMIDITY: 4 percent (little change)

20 FT WINDS:
RIDGETOP - 0600-1400 PDT... Northeast 15-20 mph with gusts 30 mph
1400-1800 PDT... Northeast 5-10 mph

SLOPE/VALLEY -
0600-1330 PDT... Northeast 5-15 mph with gusts 35 mph in aligned canyons
1330-1800 PDT... Upslope 3-6 mph occasional Northeast 10-15 mph in aligned canyons

STABILITY/INVERSION: Inversion near 2500 feet breaking by 1000 PDT, and then mixing to 7500 ft MSL with transport winds Northeast 10 mph.

NIGHT OPERATIONAL PERIOD (1800 - 0600 PDT):

WEATHER: *...Red Flag Warning remains in effect for very low relative humidity...*
Clear.

MIN TEMPERATURES: 65-68 degrees... except near 78 in thermal belt 2000-3000 feet
MAX HUMIDITY: 9-14 percent (little change)

20 FT WINDS:
RIDGETOP - Northeast 5-10 mph with gusts 15 mph.
SLOPE/VALLEY -
Until 0400 PDT... variable/Northeast 3-5 mph with gusts 10 mph in aligned canyons
0400-0600 PDT... Northeast 5-10 mph with gusts to 20 mph in aligned canyons.

STABILITY/INVERSION: Very strong inversion between 2000-3000 feet after 2000 PDT

Extended Weather Discussion:

...Red Flag Warning remains in effect until 2100 PDT Thursday for prolonged period of relative humidity below 10 percent ...

Strong High pressure ridge aloft will continue to produce very warm and very dry conditions on Thursday. Some recovery of humidity is expected for Friday through Sunday as ridge axis shifts eastward towards Nevada but temperatures will still be very warm. Based on latest available guidance - The weather pattern does not become favorable again for another offshore /Santa Ana wind event until next week - between Wednesday night (9/30/09) and Friday morning (10/02/09).

Extended Outlooks for Thursday through Monday, 9/24-28/2009:

Thursday, September 24 -

...Red Flag Warning remains in effect until 2100 PDT for very low relative humidity...
Sunny/Clear. Highs 100-109 except 91 highest peaks. Minimum relative humidity 4-7 percent. Ridge level winds: Northeast 5 mph in the morning then Southwest 10 mph in the afternoon, then East to Northeast 5-10 mph overnight. Slope/Canyon winds: upslope/Southwest 5-10 mph with gusts 20 mph up canyon during the afternoon; and downslope/northeast 3-5 mph with gusts 15 mph down canyon overnight. Lows 63-68 except near 78 in strong thermal belt between 2000-3000 feet. Maximum relative humidity 10-20 percent.

Friday, September 25 -

Sunny/Clear. Highs 97-106 except 87 highest peaks. Minimum relative humidity 5-9 percent. Ridge level winds East 5-10 mph becoming Southwest in the afternoon. Variable/southeast 3 to 5 mph. Slope/Canyon winds: upslope/Southwest 5-10 mph with gusts 20 mph up canyon during the afternoon; and downslope/northwest 3-5 mph with gusts 10 mph down canyon overnight. Lows near 60 below 2000 feet and 72-78 above 2000 feet. Maximum relative humidity 15 percent except near 35 percent below 2000 feet.

Saturday, September 26 -

Sunny/Clear. Highs 95-101 except 84 highest peaks. Minimum relative humidity 6-10 percent. Ridge level winds: northeast 5 mph in the morning, southwest 10 mph in the afternoon, and Northwest/Variable 5 mph overnight. Slope/Canyon winds: upslope/Southwest 5-10 mph with gusts 20 mph up canyon during the afternoon; and downslope/northeast 3-5 mph with gusts 12 mph down canyon overnight. Lows 57-60 below 2000 feet and 68 to 75 above 2000 feet. Maximum relative humidity 12-20 percent except near 40-50 percent below 2000 feet.

Sunday, September 27 -

Mostly Sunny/increasing clouds overnight. Highs 90-98 except 84 highest peaks. Minimum relative humidity 7-10 percent. Ridge level winds North to Northwest 5-10 mph. Normal up and down slope/canyon winds. Lows near 60 below 2500 feet and 65 to 72 above 2500 feet. Maximum relative humidity 20 percent except near 55 percent below 2500 feet.

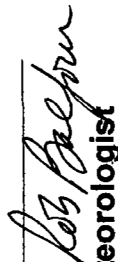
Monday, September 28 -

Partly Cloudy. Highs 84-94. Minimum relative humidity 11-15 percent. Winds South to Southwest 10-15 mph gusting 20 mph over ridges and through aligned canyons. Lows near 60 below 2500 feet and 65 to 72 above 2500 feet. Maximum relative humidity 20-25 percent except near 55 percent below 2500 feet.

**TIME AND DATE
OUTLOOK ISSUED:**

1728 PDT Tuesday, 9/22/09

Rob Balfour
Incident Meteorologist



FIRE BEHAVIOR FORECAST

FORECAST NUMBER: #42	TYPE OF FIRE: Wildfire
FIRE NAME: Station	OPERATIONAL PERIOD: Day & Night 9/23-24/09
DATE ISSUED: September 22, 2009	TIME ISSUED: 1900
UNIT: Angeles NF, Los Angeles County	SIGNED: /s/ Dawn Félix FBAN

WEATHER SUMMARY

Refer to Weather Forecast for details: RED FLAG WARNING IN EFFECT - Mostly sunny with blowing ash.

DAY WEATHER: Max Temp: 98-108° Min RH: 4% 20' Ridgetop Winds – NE 15-20 G-30.

NIGHT WEATHER: Min Temp: 65-78° Max RH: 9-14%. 20' Ridgetop Winds – NE 5-10 G-15.

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: 2-4%, 1000 hour: 5-8%, Live fuel moisture: 60-65%. ERC's around 97%.

FIRE BEHAVIOR

GENERAL: **Predicted BI for today 244 (down 13) – HIGH**

For today expect the fire behavior be active where remaining heat is in the heavy fuels, generally in the drainages and at the higher elevations in the timber fuel types. Day time observed fire behavior will continue to be surface fire with torching and some runs. Any green islands, open line, spot fires or new start have the potential for moderate fire behavior and could reach a size of 40-50 acres in an hour. **Night Shift:** Nighttime humidity recovery will be very poor to non-existent. Expect very little drop off in fire activity through the evening, potential for the most active fire will in the morning hours. Expect active movement with surface runs, torching and some crown runs if the wind and slope align in areas of heavy unburned fuel. **Warning signs for crown runs will be the alignment of wind and slope and multiple tree torching.**

DAY MAX FIRE BEHAVIOR POTENTIAL

BRUSH: ROS 80-120 c/h, FL 25-40, **TIMBER:** ROS 15-60 c/h, FL 4-6. **Crown runs: 60-120 c/h. FL 40-60, Spotting Distance 1/2 mile, Probability of Ignition up to 100%**

DIV VW&X – Water drops, and ground troops have decreased the heat sources a great deal, but moderate to high fire behavior with surface spread, torching and some crown runs can be expected during the day and especially in the morning hours when the wind is at its peak. Much of the understory is a patchwork of burned and unburned surface fuels and green and scorched canopy so there is enough fuel to burn. 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. Smoke in the drainage overnight will be light.

DIV GG/HH/II & E – 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. Early morning hours are the most likely for the increase in activity.

DIV Q – Expect the fire below H 7 to continue to burn, impeded only by the water drops. Spread will remain slow backing except for some uphill runs when in alignment.

For the rest of the fire, expect smokes from remaining islands and small pockets of unburned fuel to continue to come alive if exposed to the high winds.

AIR OPERATIONS

► Blowing ash or smoke will limit visibility and gusting winds may affect aircraft.

SAFETY

► Continued very low humidity and moderate Santa Ana are good reasons to keep keen eye out.

► “The pessimist complains about the wind; the optimist expects it to change; the realist adjusts the sails.”
William Arthur Ward

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Division Assignment List				1. Branch SUPPRESSION REPAIR BRANCH		2. Division/Group BEAR DIVIDE REPAIR GRP	
3. Incident Name STATION		4. Operational Period 09/23/09 Wednesday		Day Shift 0600 - 1800			
5. Operations Personnel							
Operations Chief		CHRIS ANDERSON		Division/Group		CHARLES DOBSON	
Planning Ops Chief		DON ODOM		Air Attack Supervisor		BRUCE DIETRICH	
Branch Director		JOHN FORSTER		THSP		BILL SANDBORG	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Num of Trans. Y/N		Drop Off PT./Time	
TRABUCO #1		BRANDON BIRCHETT		21 N		DP 9 @ 0700	
HC2 DESCANSO CREW # 5		EDUARDO DELGADO		18 N		DP 9 @ 0700	
GRADER ROAN (E-991)		JOHN ROAN		1 N		DP 9 @ 0700	
LOWBOY (E-998)		JOHN ROAN		1 N		DP 9 @ 0700	
EXCAV BENS (E-1014)		CHAD GLEIM		1 N		DP 9 @ 0700	
WAT2 BENNETT CONST (E-363)		CHUCK NAAS		1 N		DP 9 @ 0700	
WAT2 WATER COMPANY (E-443)		DAN CROWLEY		1 N		DP 9 @ 0700	
WAT2 VIPER (E-7121)		JIM LITTLEFIELD		1 N		DP 9 @ 0700	
WAT2 AWD TBA				1 N		DP 9 @ 0700	
DOZB		SHAWN BURT		1 N		DP 9 @ 0700	
FEMT		ART GARZA		1 N		DP 9 @ 0700	
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	Channel	
Command		SEE 205					
Tactical	173.9625	173.9625		King	11	GROUP 15	
Logistics						R-5 TAC5	
Air to Ground	168.2250	168.2250		King	12	GROUP 15	
Prepared by (Resource Unit Leader) fodd.gomez/chris.greeninger		Approved by (Planning Section Chief) Dena Sickels		Date Prepared 09/22/09	Time Prepared 1318		
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Division Assignment List			1. Branch SUPPRESSION REPAIR BRANCH		2. Division/Group WILSON REPAIR GROUP	
3. Incident Name STATION			4. Operational Period 09/23/09 Wednesday Day Shift 0600 - 1800			
5. Operations Personnel						
Operations Chief		CHRIS ANDERSON		Division/Group		JODY SMITH
Planning Ops Chief		DAN ODOM		Air Attack Supervisor		BRUCE DIETRICH
Branch Director		JOHN FORSTER		THSP		BILL SANDBORG
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader		Num of Pers.		Trans. Y/N
HC2 SCORPIONS # 6		IAN QUIST		22		N
DOZ1 BORGES (E-742)		JOHN THURLANDER		1		N
LOWB BORGES (E-810)		JERRY BORGES		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
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
EXCAV QUALITY AG (E-654)		MATT VANWHY		1		N
LOWB SILVIERA (E-666)		DANNY SILVIERA		1		N
DOZB		PETER LOFING		1		N
DOZB		ROBERT BERTOLINA		1		N
DOZB		RICHARD NAPOLES		1		N
DOZB (T)		DARBY THOMSON		1		N
DOZB (T)		DREW KNEE		1		N
EMTP		DAN KOCH		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 - TX		Tone		Channel
Command		SEE 205				GROUP 15
Tactical Dn/Group		164.1375		King		9
Logistics						
Air to Ground		168.2250		King		12
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date Prepared		Time Prepared
Chris Groeninger/Ucdd Gomez		Dena Sickels		09/22/09		1321
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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 09/23/09 Wednesday 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		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	
LOWB FRAN-BAR (E-680)		JOHN BARBEE		1		N	
EXCA FAIRVIEW (E-851)		DOUG RIDDELL		1		N	
EXCAVATOR (E-7108)		CLAUDE CONANT		1		N	
LOWBOY (E-7110)		FRANK RONO		1		N	
EXCA FRAN-BAR (E-1038)		SHAWN ASBELL		1		N	
LOWB FRAN-BAR (E-7044)		BILL MANDERVILLE		1		N	
EXCA PDQ (E-1024)		RAY STEINHOFF		1		N	
LOWB FRAN-BAR (E-7042)		DON BECCUE		1		N	
EXCAV LINDSAY (E-1025)		DOUG MOORE		1		N	
LOWB LINDSEY (E-7043)		ED REED		1		N	
DOZB		JASON KRALING		1		N	
DOZB		AL SCHENKEL		1		N	
DOZB (T)		CASEY LOVELL		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				System	
Tactical Div/Group		166.7250		166.7250		King	
Logistics							
Air to Ground		168.2250		168.2250		King	
Prepared by (Resource Unit Leader)		Dena Sickels		Approved by (Planning Section Chief)		Date Prepared	
Todd Gomez/Chris Greeninger						09/22/09	
						Time Prepared	
						1321	
						Channel	
						GROUP 15	
						GROUP 15	
						NIFC T-5	
						GROUP 15	
						Time Prepared	
						1321	
						Channel	
						GROUP 15	
						NIFC T-5	
						GROUP 15	
						Time Prepared	
						1321	
						Channel	
						GROUP 15	
						NIFC T-5	
						GROUP 15	
						Time Prepared	
						1321	
						Channel	
						GROUP 15	
						NIFC T-5	
						GROUP 15	
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						GROUP 15	
						NIFC T-5	
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						Time Prepared	
						1321	
						Channel	
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						NIFC T-5	
						GROUP 15	
						Time Prepared	
						1321	
						Channel	
						GROUP 15	
						NIFC T	

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Division Assignment List					
Incident Name STATION		Branch 		Division/Group FOOTHILL STAGING	
3.		09/23/09 Wednesday Day Shift 0600 - 1800			
Operations Personnel:					
Chris Anderson		Air Attack Supervisor			
John Forster		STAM/DOZB		JOHN WHITE	
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
DOZ STINDS (E-418)	DAVID STINDS	1	N	FOOTHILL SANDLOT @ 0700	
DOZ2 BORGES (E-741)	STEVE SCHOKO	1	N	FOOTHILL SANDLOT @ 0700	
LOWB BORGES (E-809)	GARY FRANBRIE	1	N	FOOTHILL SANDLOT @ 0700	
DOZ WEAVER (E-396)	JOHN HOFER	1	N	FOOTHILL SANDLOT @ 0700	
DOZ MAXIMA (E-397)	MANNY BRAMLETT	1	N	FOOTHILL SANDLOT @ 0700	
MASTICATOR BUSTERS (E-166)	BEN WING	1	N	FOOTHILL SANDLOT @ 0700	
LOWB BUSTERS (E-546)	BEN WING	1	N	FOOTHILL SANDLOT @ 0700	
LOWB (E-7090)	MARK WEAVER	1	N	FOOTHILL SANDLOT @ 0700	
LOWB (E-1016)	BILL FISCH	1	N	FOOTHILL SANDLOT @ 0700	
DOZB	TOM WILLIAMS	1	N	FOOTHILL SANDLOT @ 0700	
Control Operations Stage for IA.					
Special Instructions: COMMUNICATIONS-JSE APPROPRIATE COMMAND CHANNEL-SEE 205					
Division/Group Communications Summary					
Function	Frequency - RX	Frequency - TX	Tone	System	Channel
Command		SEE 205			
Tactical Div/Group			King		R-5 TAC 5
Logistics					
Air to Ground	168.2250	168.2250		King	GROUP 15
Prepared by (Resource Unit Leader) CHRIS GREENINGER/todd gomez		Approved by (Planning Section Chief) Dena Sickels [Signature]		Date Prepared 09/22/09	Time Prepared 1324
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Division Assignment List			1. Branch	2. Division/Group	
3. Incident Name			3. Resource Advisors		
STATION			4. Operational Period	Day Shift 0600 - 1800	
5. Operations Personnel					
Operations Chief			Division/Group Supervisor		
Planning Ops Chief			Air Attack Supervisor		
Branch Director			Safety Officer		
6. Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator			Leader	Num of Trans. Pers.	Drop Off PT./Time
READ/FOBS (T)			RANDY STRIPLIN	1 N	Pick Up PT./Time
ARCH			CAITLYN MARRS	1 N	ICP 1900
ARCH			GEORGE KLINE	1 N	ICP 1900
READ			CHONE BRIBIESCAS	1 N	ICP 1900
READ			BILL GILLEAN	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 VIN ZANT	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)			Date Prepared		Time Prepared
Godd Gomez / Chris Greeninger			09/22/09		1324

Division Assignment List							1. Branch		2. Division/Group BAER GRP		
3. Incident Name STATION		4. Operational Period 09/23/09 Wednesday 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.		Trans. Y/N		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) Chris Greeninger/todd gomez				Approved by (Planning Section Chief) Dena Sickels One				Date Prepared 09/22/09		Time Prepared 1318	
ICS 204 Final Page of ICS 204 Forms											

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

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)	Date Prepared	Time Prepared
chris groeninger/todd gomez	Dena Sickels <i>ana</i>	09/22/09	1318

Division Assignment List			1. Branch	2. Division/Group	
3. Incident Name	STATION		4. Operational Period	09/23/09 Wednesday Night Shift 1800 - 0600	
5. Operations Personnel					
Operations Chief	CHRIS ANDERSON	Division/Group	GARY SEXTON		
Planning Ops Chief	DAN ODOM	Division/Group			
Branch Director	JAMES BROWN	Safety Officer			
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
ENG3 S/T LPF 1669C (E-7135)	CHARLIE GLENDINNING	27	N	DP 45 @ 1900	DP 45 @ 0600
7. Control Operations					
- Patrol					
8. Special Instructions					
- COMMUNICATIONS-USE APPROPRIATE COMMAND CHANNEL-SEE 205					
- Backhaul all trash and 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
Command		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)		Approved by (Planning Section Chief)		Date Prepared	Time Prepared
Chris Greeninger / Todd Gomez		Dena Sickels		09/22/09	1317
ICS 204				Page	of
				Final	ICS 204 Forms

[illegible]

AIR OPERATIONS SUMMARY

PREPARED BY: Hank Reimer

PREPARED DATE/TIME: 09/22/09 1600

1. INCIDENT NAME: Station		2. OPERATIONAL PERIOD DATE: 09/23/09 START TIME: 0600 END TIME: 1900 SUNRISE: 0640 SUNSET: 1850						
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:		
AOBD: (T) Hank Reimer		949 769-0124	AIR/AIR RW:	133.425		Lead planes: ATGS Aircraft:	AA07 / Relief AA B58 Fire watch 509/IR	
ASGS: Kelvin McElfish		818 421-1509	AIR/GROUND:		168.2250			
HEB1: (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	Catherine Eurbn Mgr 909 723-2057
720	1	CH 54 (helitanker)	Brackett	0800	White/Maroon	Rocco Terriannico Mgr 909 228-2196
781	1	S 64 (helitanker)	Brackett	0700	Red/Beige	Jerry Cimini Mgr 760 207-3281
708	1	S 64 (helitanker)	Brackett	0700	Green	Brad Nelson Mgr 559 349-6793
792	1	CH 54 (helitanker)	Brackett	0700	White/Maroon	Armundo Lobo Mgr 951 315-5858
531	2	Bel 205++	Brackett	0700	Yellow	Ray Ucha Mgr 626 353-6748
554	2	Bell 205++	Brackett	0800	White/Red	Wayne Cannon Mgr 760 774-5557
4TV	3	ASTAR B2	ICP	0700	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 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 22, 2009, 1830	Operational Period Date/Time September 23-24, 2009 0800-1800/1800-0600
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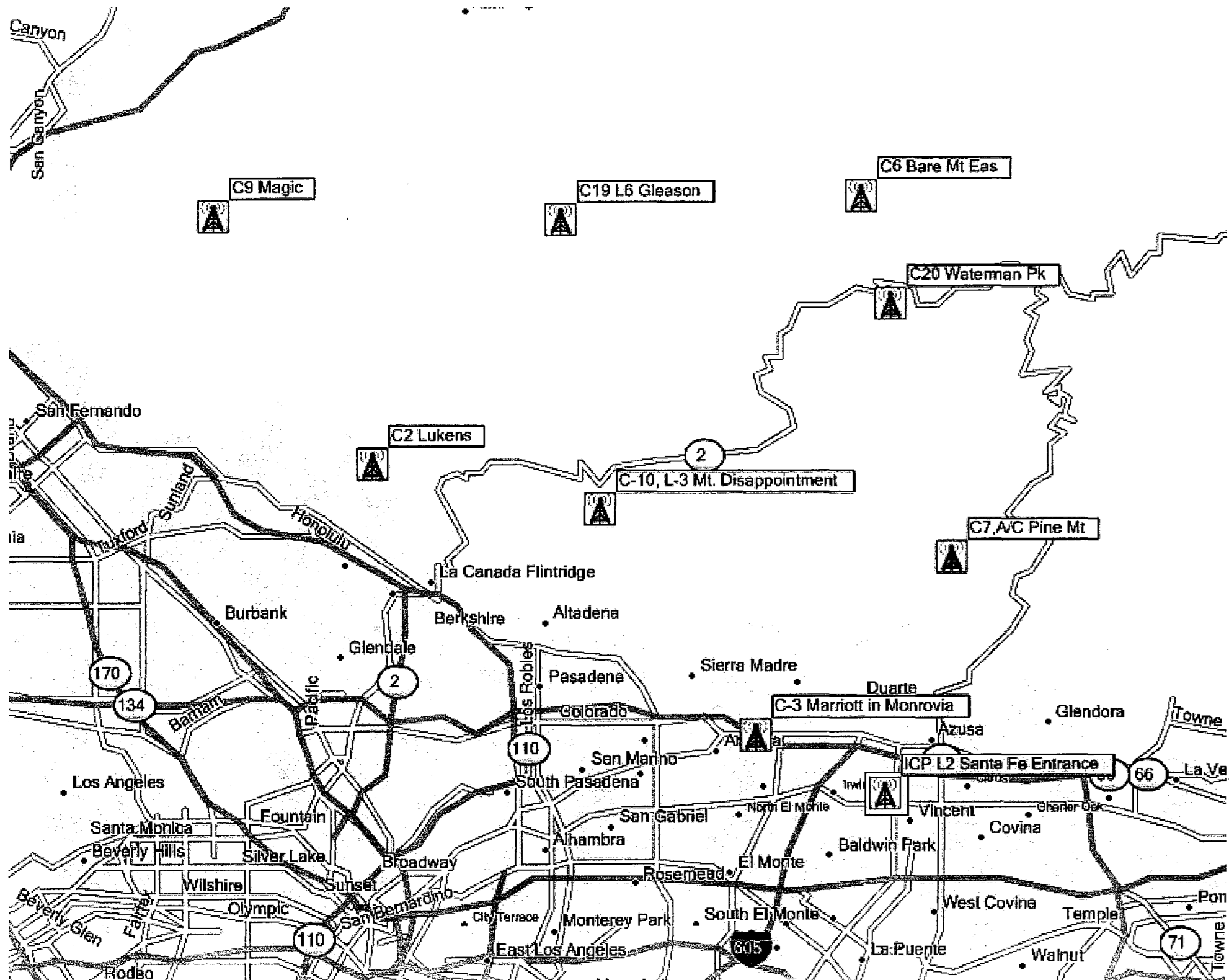
Ch #	Function	Channel Name / Trunked Radio System Talkgroup	Assignment	Frequency N or W	Tone / NAC	Mode A, D or M	Remarks
1	COMMAND	NIFC C2	ICP/DIVISIONS/SRB	Rx- 168.1000 Tx- 170.4500	Tx 167.9	A	MT. LUKENS
2	COMMAND	NIFC C9	DIVISIONS/SRB	Rx- 170.0125 Tx- 165.2500	Tx 167.9	A	MAGIC MTN.
3	COMMAND	NIFC 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.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	DIV. O.V,SRB MILLARD GRP, BEAR DIVIDE GRP	Rx- 173.9625 Tx- 173.9625		A	TACTICAL
12	AIR TO GROUND	AIR/GRND	ALL DIVISIONS	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/ 16	AIR GUARD	GUARD	ALL DIVISIONS	Rx- 168.6250 Tx- 168.6250	TX 110.9	A	EMERGENCY USE ONLY
L6	LINK COMMAND	CH. 6	MT. WILSON STRUC. GRP.	Rx - 408.7875 Tx - 417.7875		A	UHF COMMAND LINK
L 13	TACTICAL	CH. 13	MT. WILSON STRUC GRP.	Rx- 408.5000 Tx- 408.5000		A	UHF STRUCTURE ONLY

Entire CMD RPTR. system is linked

UHF radios to be on group 1 using channels 6 and 13 ONLY! Structure group to maintain VHF communications at all times.

Prepared by (Communications Unit) BOB EVANS, COML (T)





MEDICAL PLAN		1. INCIDENT NAME Station Fire		2. DATE PREPARED 9/22/2009	3. TIME PREPARED 2000	4. OPERATIONAL PERIOD 9/23/09 - 9/24/09 0600-1800 & 1800-0600					
5. INCIDENT MEDICAL AID STATIONS											
MEDICAL AID STATIONS		LOCATION				PARAMEDICS YES NO					
Station ICP/ Santa Fe Camp		Santa Fe Dam				XX					
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 AIR GRND		PHONE		HELIPAD YES NO		BURN CENTER YES NO	
Verdugo Hills Hospital		1812 Verdugo Bl. Glendale, CA 91208		N/A 35 Min.		818-952-2222				XX	
Huntington Memorial Hospital (Level 2 Trauma)		100 W. California Bl. Pasadena, CA 9105		5 Min.		30 Min.		626-397-5000		XX	
Glendale Adventist Hospital Stern Center		1509 Wilson Tr. Glendale, CA 91206		5 Min.		35 Min.		818-409-8202		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	
Providence Holy Cross Hospital (Level 2 Trauma)		15031 Rinaldi St. Mission Hills, CA 91345		10Min		30 Min.		818-898-4540		XX	
Arcadia Methodist Hospital		300 W. Huntington Dr. Arcadia, CA 91007		15 Min.		30 Min.		626-574-3456		XX	
Foothill Presbyterian Hospital		250 S. Grand, Glendora, CA 91740		20 Min.		20 Min.		626-857-3170		XX	
8. MEDICAL EMERGENCY PROCEDURES								PATIENT INFORMATION			
- 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 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			
9. PREPARED BY (MEDICAL UNIT LEADER) Rob Herman MEDL								10. REVIEWED BY (SAFETY OFFICER) Doug Elliott SOF2			
ICS 206											

HEALTH AND SAFETY MESSAGE

SAFETY starts with ***YOU***

We are ALL accountable for SAFE behaviors

INCIDENT: Station Fire

DATE: 9/23-24/2009 TIME: 0600-1800 1800-0600
Day/ Night Shift

Major Hazards and Risks: Vehicle Operations. Drive with headlights on . Working in Unfamiliar areas. Steep terrain. Fatigue and dehydration.

Fire Order of the Day – Retain control at all times

Narrative:

Steep terrain and rolling material still pose a great threat to our firefighters. Go slow and stay aware of your surroundings. Drink that water!! While driving to and from the incident keep to the right and keep those speeds down. We really appreciate all your hard work that you all

LCES

Watch Out Situation of the Day



17. TERRAIN AND FUELS MAKE ESCAPE TO
SAFETY ZONES DIFFICULT

Step 1 Situation Awareness

Gather Information

- ☐ Objectives (s)
- ☐ Communications
- ☐ Who's in charge
- ☐ Previous Fire Behavior
- ☐ Weather Forecast
- ☐ Local Factors

Scout the Fire

Incident Safety Officer: Douglas Elliott SOF 2

32		Day & Night Shifts						Incident: Station Incident		Tues-Wed 09/23-24/2009 0600 – 1800 & 1800 - 0600							
LCES Analysis of Tactical Operations										OTHER RISK ANALYSIS							
Division Group	Direct Line Contst.	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
DAY 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)
E					X	X	X	Radios: Clone if needed. Snag & Hazard Tree ; Follow Hazard Tree Safety Guidelines. Driving : Drive defensively w/head lights on. Watch for rockfall.			X				X		Be familiar with signs and symptoms of heat stress illness.
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	Aircraft: Keep personnel out of drop zones.
MT. Wilson Struc.				X	X	X	X	IRPG (pg) Follow Protection Guidelines			X		X	X	X	X	IRPG (pg 7) Safety Zone Guide Lines
O	X	X		X	X	X	X	Line Construction: Conduct thorough briefing for all personnel involved. Follow "Look Up, Look Down, Look Around" procedures.			X		X	X	X		IRPG (pg 7) Safety Zone Guide Lines
Bear Divide Repair Grp.					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 Grp.					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 Grp.					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 Grp.					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 Grp.					X	X	X	Transportation/Travel: Utilize traffic control.			X			X	X	X	Communications: Staff human repeaters.
Night V/W/X								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.
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: 09/22/2009 1700							



Today's discussion is from the Fireline Safety Category.

Six Minutes Home Page

TAKING A NAP NEAR THE FIRELINE

Firefighting is often exhausting work and firefighters can find themselves needing to sleep while on the fireline. Before pausing to rest, firefighters must weigh the following considerations:

- ➡ Are lookouts posted? Discuss who that lookout can be. Can the lookout on the knob across the draw watch over you or does it need to be your partner on the fireline alternating rest times?
- ➡ Is the area free of hazards? (Falling snags or rolling materials) Discuss what you need to do to create a safe resting area.
- ➡ Are you still within agency work and rest guidelines? Review what these guidelines are.
- ➡ Does your crew need a break? Have they been pushed too hard? Talk about situations where you need to simply take yourself and/or your crew off the fire for uninterrupted rest.
- ➡ To reduce risks:
 - Keep lookouts posted; rotate lookouts.
 - Communicate crew conditions and status to supervisor or chain-of-command contact.
 - Have firefighters discuss ways that they fine to rest on the fireline and suggestions for methods to alternate shifts for more effective firefighting.

References:

Standards for Fire and Fire Aviation Operations, Interagency, www.nifc.gov/references/index.html

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-bar 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 designees.***
- 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, HELIPORTS, 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.

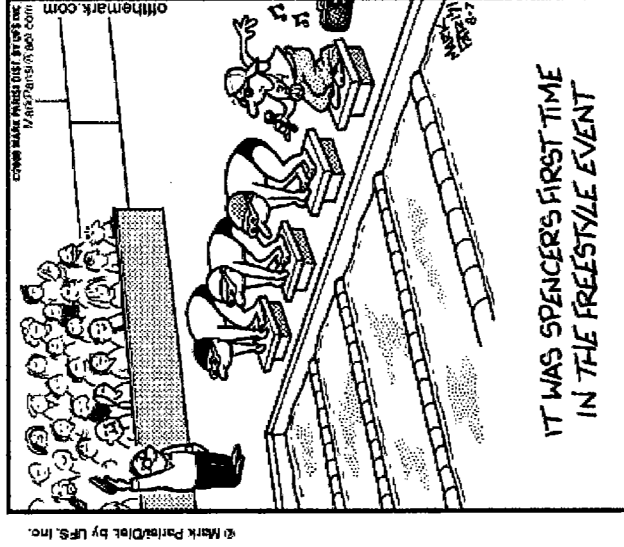
Human Resource Message

RESPECT

Respect is a sympathetic feeling that involves the willingness to put yourself in someone else's shoes, to take the focus off yourself, to imagine what it's like to be in someone else's predicament and, at the same time, to feel compassion for that person. It's recognizing that other people's problems, pain and frustrations are as real as your own – often worse. And it is a way to behave towards others. How do you behave with respect? Here are two ways:

1. Take an interest in the way other people respond to a situation. Expect that others will do things differently and react differently. When we expect this different response, we learn something about ourselves as well as others in the process. This learning increases our respect for others. Conflict arises when we expect others to act like ourselves and they don't!
2. Assume people you encounter are here to teach you something. Ask yourself, "What is this person trying to teach me?" Maybe the obnoxious driver is here to teach you patience. Maybe the rude bank teller is trying to teach you kindness. When we take an interest in others and assume they have something to teach us, our behavior towards others changes.

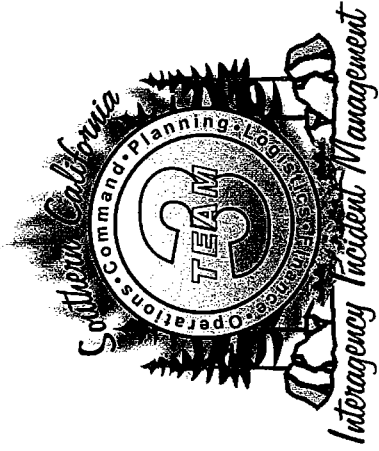
The ultimate payoff to behaving with respect is the enhanced positive relationships that result both in your personal life as well as your working relationships.



*Better keep
yourself clean
and bright; you
are the window
through which
you must see the
world.*

-Goethe

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.

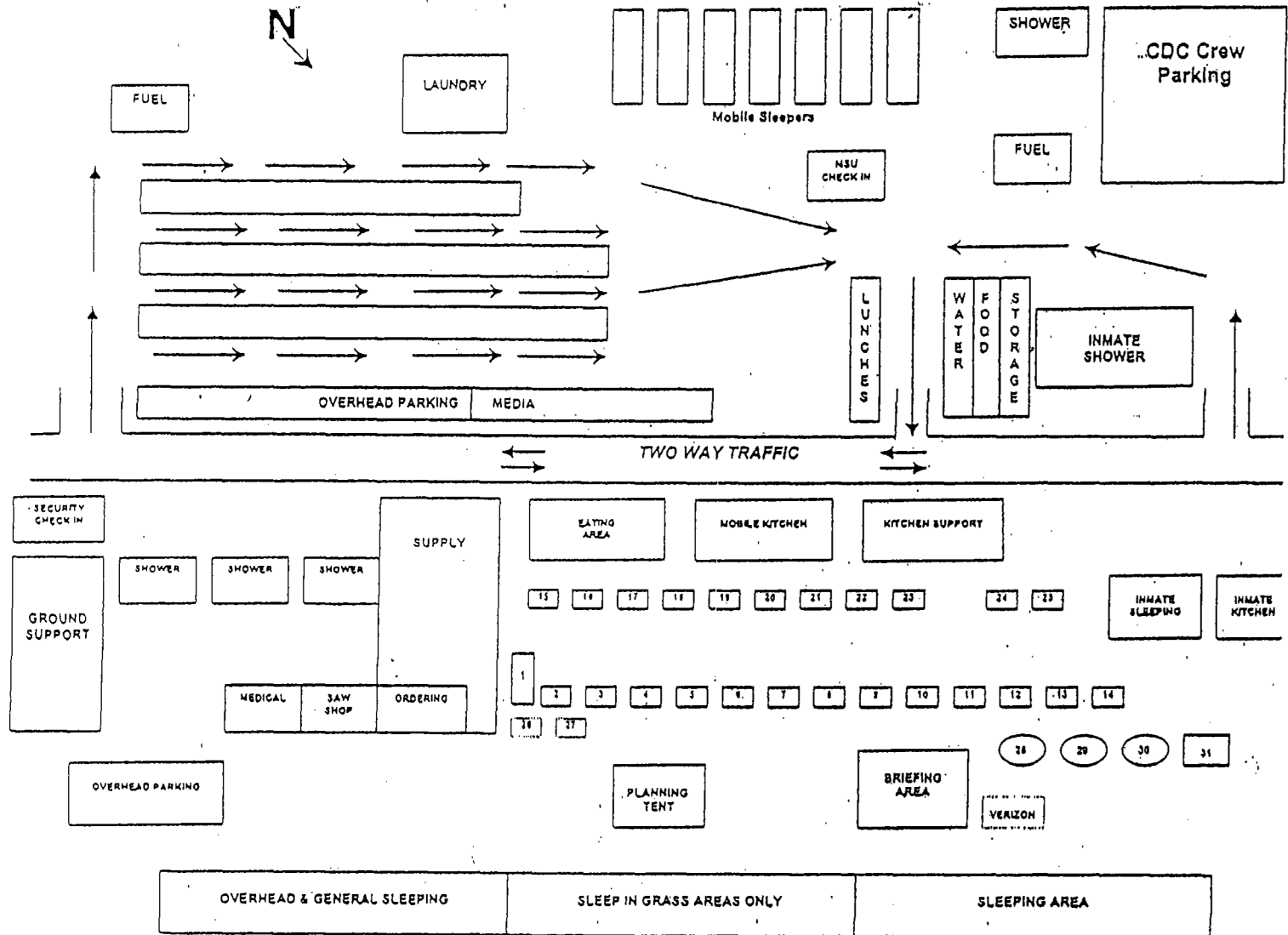
Anything less than strict adherence to these guidelines could result in immediate dismissal from the incident.

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!

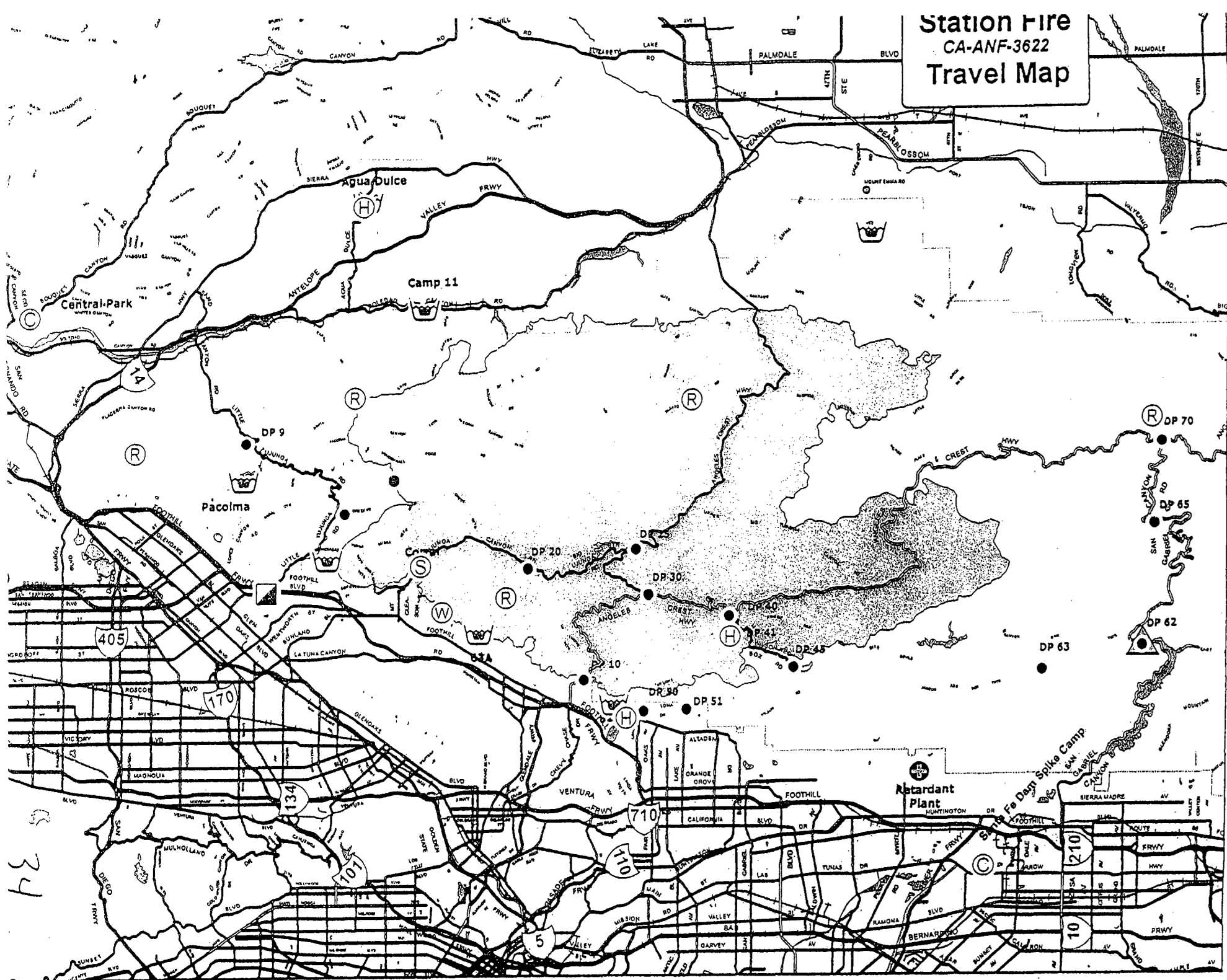
NOT TO SCALE

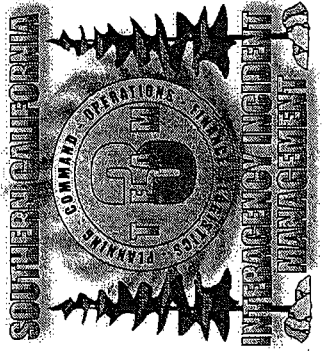
STATION INCIDENT FACILITIES MAP

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



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):

UNIT ACTIVITY LOG
ICS 214

1. INCIDENT NAME

2. DATE PREPARED

3. TIME PREPARED

4. ORGANIZATION POSITION

5. LEADER NAME

6. OPERATIONAL PERIOD

7. PERSONNEL ROSTER ASSIGNED

NAME

ICS POSITION

HOME BASE

8. ACTIVITY LOG

TIME

MAJOR EVENTS

9. PREPARED BY (Name and Position)

[illegible]