

CORRECTED

Border 3 Fire

CA-MVU-014498

Incident Action Plan

Operational Period

June 25th-June 26th, 2016

0700-0700



PROCEEDINGS

OF THE

ANNUAL MEETING

OF THE

AMERICAN

PSYCHOLOGICAL ASSOCIATION

HELD AT

CHICAGO, ILL.

DECEMBER 29, 1906

AND

JANUARY 1, 1907

AT THE

McCLELLAN HOTEL

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: BORDER 3	2. Operational Period:	Date From: 6/25/2016 Time From: 0700	Date To: 6/26/2016 Time To: 0700															
3. Objective(s): <ul style="list-style-type: none"> - Keep fire within the existing perimeter. 																		
4. Operational Period Command Emphasis: <ul style="list-style-type: none"> - Ensure safety of incident personnel and the public using the safety analysis process. - Support the incident's needs while maintaining fiscal accountability. - Establish and maintain excellent relationships with cooperators by recognizing the needs of various agencies. - Ensure timely and accurate information is provided to the public and cooperators. - Ensure timely and efficient demobilization of excess resources. 																		
General Situational Awareness																		
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Approved Site Safety Plan(s) Located at: _____																		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input type="checkbox"/> ICS 207</td> <td style="text-align: center;"><u>Other Attachments:</u></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> Safety Message</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input checked="" type="checkbox"/> ICS 215a</td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td></td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<u>Other Attachments:</u>	<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Safety Message	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> ICS 215a	<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____
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<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____																
7. Prepared by: Name: Chris Carrera		Position/Title: RESL																
8. Approved by Incident Commander:		Name: Steve Reeder																
Signature:		Signature:																
ICS 202	IAP Page	Date/Time: 6/24/2016 8:00 PM																

ORGANIZATION ASSIGNMENT LIST		9. Operations Section		
		Day	Erich Schwab	
1. INCIDENT NAME		Deputy	Mike Olivarria	
BORDER 3		Night	Felix Berbena	
2. Date Prepared		a. Branch I		
6/24/2016		1900		
		Branch Director	Jim Fitzgerald / George Casario (T)	
4. Operational Period		Division/Group	A/B/C	Rick Dowell
6/25/2016 - 6/26/2016		0700-0700		
5. Incident Commander and Staff				
Incident Commanders	Ron Bravo / Jesse Estrada (T)	Division/Group	E	Brian Chung
Deputy Incident Commander	Steve Reeder / Mike Parkes (T)			
Safety Officers	Scott Hansen / Dan McNamara(T)	Division/Group	H	Craig Waag
Information Officer	Richard Cordova			Kenneth Harrison (T)
Liaison Officer	Pete Daley / Michael Urquides (T)			
Law Enforcement Liaisons	John Davis / David Little			
6. Agency Representatives				
San Diego County OES	Mike Davis	b. Branch II		
BLM FIRE	Clay Howe	Branch Director	John Kremensky(T) / Kurt Zingheim (T)	
Cal OES	Art Torrez			
San Diego Sheriff Office	Glen Twyman	Division/Group	J	Brice Muenzer
U.S Border Patrol	Antonio Carrillo			
San Deigo Gas and Electric	Hal Mortier	Division/Group	W/Y/Z	Matthew Colvin
Red Cross	Harold Babb			
USFS	Chris Anderson			
CDCR	Jerry Balvanz			
Bureau of Indian Affairs	Matthew Flying	d. Staging		
CCC	Phil Lembke	Staging Area Manager	Jacob Guerra	
7. Planning Section				
Chief	Anale Burlew (T)	Branch Director	Eric Just	
Deputy	Steven Ward	e. Law		
Resource Unit	Chris Carrera / Ryan Davis	Branch Director	Justin White	
Situation Unit	Phillip SeLegue / Jim Day (T)	f. Air Operations Branch		
Demobilization Unit	Dave Pucci	Air Operations Branch Director	Bob Farias	
Documentation Unit	Janet Arthur	Air Attack Supervisor		
Training	Cory Cisneros	Air Support Supervisor	John Chin	
Fire Behavior Analyst	Scott Jones	Helibase Manager	Dave Ito	
IMET	James Dudley	Air Tanker Coordinator		
GIS	Darin McFarlin	10. Finance Section		
8. Logistics Section				
Chief	Robert Reynolds	Chief	Steven Hawks	
Deputy	Alex Long	Deputy	Darren Dow	
Supply Unit	Amber Storey	Time Unit	Tiffany Tracy	
Facilities Unit	Tobin Riley	Procurement Unit	Evelyn Glenn	
Ground Support Unit	Owen Starkweather	Compensation/Claims Unit	Dave Reese	
Communications Unit	Ken Parker	Cost Unit	Mike Kennefic	
Medical Unit	Baryic Hunter	Hired Equipment	Matt Sully	
Motel Unit	Dennis Miranda	Prepared by (Plans Section Chief)		
Food Unit	Carl Coultress	Anale Burlew		

FIRE WEATHER FORECAST

FORECAST NO. 4

NAME OF FIRE: Border 3 PREDICTION FOR: Saturday, June 25, 2016

UNIT: Cal Fire Monte Vista Unit

TIME AND DATE

FORECAST ISSUED: 2000 Friday 06/23/16

SIGNED:

Jim B. Dudley
Jim Dudley/ Incident Meteorologist

WEATHER DISCUSSION: Weak easterly flow aloft will continue today and Sunday as high pressure strengthens over the Desert Southwest. By Monday, easterly flow will bring enough moisture for a small chance of afternoon and evening thunderstorms. Temperatures will trend slowly upward each day with relative humidity trending lower. Overnight recoveries will remain moderate. For Saturday and Sunday winds will remain generally from an easterly direction for much of the day however on Sunday a mid to late afternoon shift to an onshore westerly direction will occur.

.SATURDAY...

SKY/WEATHER.....Sunny.
MAX TEMPERATURE.....92-96.
MIN HUMIDITY.....10-15 percent.
EYE LEVEL WINDS.....East 2-5 mph gusts to 9 mph.
SURROUNDING RIDGE...East 6-10 mph.
MIXING HEIGHT.....Increasing to around 5000 feet agl.
MIXING WINDS.....East 9 mph.

.SATURDAY NIGHT...

SKY/WEATHER.....Clear.
MIN TEMPERATURE.....50-55.
MAX HUMIDITY.....55-60 percent..
EYE LEVEL WINDS.....Downslope/down canyon 1-4 mph.
SURROUNDING RIDGE...East 6-10 mph.
MIXING HEIGHT.....Lowering to less than 500 feet agl.
MIXING WINDS.....East 7 mph.

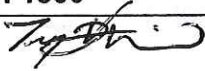
.SUNDAY...

SKY/WEATHER.....Mostly Sunny. A few cumulus clouds developing over the mountains to the east after 1300.
MAX TEMPERATURE.....95-99.
MIN HUMIDITY.....9-13 percent.
EYE LEVEL WINDS.....East 2-5 mph through 1300 then becoming west 4-7 mph with gusts to 10 mph.
SURROUNDING RIDGE...East 6-10 mph.
MIXING HEIGHT.....Increasing to around 8000 feet agl.
MIXING WINDS.....East 12 mph.

.Outlook Monday and Tuesday...

Partly Cloudy with a 20 percent chance of afternoon and evening thunderstorms. Highs 97-102. Lows 55-60. Minimum humidity 10-15 percent. Maximum humidity 50-55 percent.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildland Fire
FIRE NAME: Border 3	OPERATIONAL PERIOD: 24hr 06/25 (0700-0700)
DATE ISSUED: 06/24	TIME ISSUED: 1800
UNIT: San Diego Unit MVU	SIGNED: 
	Printed: Troy Velin

INPUTS

WEATHER SUMMARY

Mostly sunny, clear overnight.

MAX Temperatures: 92-96 (up 4 deg from 6/24) **Relative Humidity:** 10 – 15% (down 4% from 6/24)

Eye Level Winds: East 2-5 mph with afternoon gust up to 9 mph.

Overnight – Downslope/Down canyon 1 – 4 MPH

OUTPUTS

FIRE BEHAVIOR

GENERAL:

The firing operation on Thursday did an effective job at consuming a majority of the fuels on the Eastern portions of the fire and creating solid black line. The increased heating on Friday allowed for dust devil development on the sun exposed aspects, expect this condition to continue today. There are still smokes in small islands of unconsumed fuels well interior of the fire perimeter with little potential to threaten control lines.

Fuels are 6' to 10'+ configurations of brush mixed in with new growth desert plants. There is also the presence of oak trees and some confiner. The grass fuels are mostly isolated to the flatter areas along the east flanks. The terrain is rugged with broken drainages and heavy rock/boulder influence.

New Fire Potential Fire Behavior for Optimal Alignment Receptive Fuels

Fuel Type	ROS (Ft-MIN) Forward	ROS (Ft-MIN) Lateral	FL (Ft)	P(i)G
Grass Group	40 - 80	4	5 - 7	91%
High Load Shrub SH5	99 - 185	9	18 - 24	91%
Very High Load Shrub SH7	66 - 119	6	17 - 22	91%

SPECIFIC:

All Divisions;

In mop up and patrol mode. Maintain awareness as post fire hazards will begin to present.

Significant Fire Potential for the next 7 days for the fire area and the zones to the East and West are categorized as "Dry" – Low risk of large fires in the absence of a "High Risk" event.

Indices for the fire area: Energy Release Component – 67 (above average but not critical), Burning Index – 70 (average for this time of year).

AIR OPERATIONS:

Little chance of an inversion. Expect clear skies all day.

SAFETY

Ensure lookouts are posted, winds will change direction today and test control lines, may also influence interior smoldering fires.

Post fire hazards will be presenting, hot ash pits, weakened heavy limbs on oaks and pines and footing hazards.



BORDER 3 HEALTH AND SAFETY MESSAGE



We Are ALL accountable for SAFE behaviors

INCIDENT: Border 3 Incident CA-MVU-014498

DATE: June 25, 2016 **TIME:** 0700-0700

Major Hazards and Risks: **EXPECT EXTREME FIRE BEHAVIOR—HIGH TEMPERATURES AND LOW RH—RECEPTIVE FUELS—STEEP AND ROCKY TERRAIN, NARROW ROADWAYS TO HIGHWAY DRIVING—FATIGUE!**

Fire Behavior: Fuels are drought stricken and are receptive to fire spread. Consider P.A.C.E and know your L.C.E.S. Don't be lulled into a false sense of security, this fire has shown it can get up and move.

Driving: Keep your speeds down on all roads. Watch out on loose, dusty roads, unstable shoulders and fire debris. Be alert for opposing traffic on narrow dirt roads. Use headlights when driving in reduced visibility. Park apparatus off the roadway. Be aware of the public on the roads. Wear your seatbelts!

Fatigue: Take frequent nutrition and hydration breaks throughout the day. Hydrate with a 2 water to 1 electrolyte drink ratio. Monitor Personnel for excessive fatigue. Critical hours for injuries and accidents is between 14:00 and 18:00 hours; be especially alert during this period of time, don't become complacent and utilize the buddy system.

Complacency: The strongest weapon against complacency is good leadership. Clearly communicate leader's intent, stay engaged and empower your subordinates. Motivation is the cure for complacency!

Fire Effects: Be alert for rolling rocks, burned out power poles, snags and hazard trees.

Lookouts, Communication, Escape routes, Safety zones

Planning For Medical Emergencies

Supervisors and all firefighters need to ask and be able to answer the following three questions:

- 1) **What are we going to do if someone gets hurt?**
 - Is there personnel and equipment available to assist?
- 2) **How will we get them out of here?**
 - What is your best extraction and transport method? Road, helispot, hoist? Primary plan and contingency plan in place?
- 3) **How long will it take to get them to the hospital?**
 - Will you request air or ground resources?
 - Are helicopters able to fly?

Review your ICS 206 and know what to do in the event of a medical emergency

TAILGATE SAFETY

- **Accountability:** everyone checks in and everyone checks out. Supervisors know where their crews are at all times
- **Communication:** everyone knows the com- plan
- **Briefing:** everyone knows the game plan, everyone knows the contingency plan
- **Safety gear:** everyone has the appropriate safety gear and in good working condition
- **LCES:** they are clear and made known to everyone
- **Medical:** follow the medical procedures found on the ICS 206 in the IAP

Incident Safety Officer: Dan McNamara, SOF1(T)

Incident Commander: Steve Reeder, DPIC



**BORDER 3 -INCIDENT RISK ANALYSIS (ICS 215a)
CA-MVU-014498**



DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES	
ALL	FIRE BEHAVIOR	<ul style="list-style-type: none"> • 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 • Adhere to 10 Standard Firefighting Orders, mitigate 18 Watch Out Situations • Maintain Situational Awareness 	
ALL	HEAT RELATED ILLNESS	<ul style="list-style-type: none"> • Review "Specific Treatments" section of the IRPG (pg 103) for heat illnesses signs and treatment. Watch coworkers for signs and symptoms • Take frequent breaks as needed and operationally feasible • Report any and all injuries to your Supervisor. Follow Medical Emergency Procedures as outlined on the ICS-206 	
ALL	SAFETY ZONES	<ul style="list-style-type: none"> • Follow safety zone guidelines are followed (IRPG p. 8) • Carefully evaluate burned areas before designation as safety zones due to spotty burning in numerous areas • When safety zones are distant from work site, set trigger points to allow personnel to reach them in a timely manner 	
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Drive defensively! Expect the unexpected around every curve • Drive with headlights on • Slow Down! Narrow dirt roads with limited passing room- one way travel on some • Increase following distances. Maintain Situational Awareness 	
ALL	FATIGUE	<ul style="list-style-type: none"> • Be alert for signs of fatigue and take breaks as necessary. • Maintain 2:1 work/rest ratio • Monitor incoming resources for level of fatigue. • Maintain hydration and nutrition 	
ALL	HYDRATION	<ul style="list-style-type: none"> • Drinking water before, during and after shifts, up to 1.5 gal. per shift • Be alert for signs of heat stress in yourself and others 	
ALL	AIRCRAFT OPERATIONS	<ul style="list-style-type: none"> • Keep personnel out of drop zones • Use air-to-ground frequency to communicate with aircraft • Use clear, concise statements when directing aircraft. Use clock directions from pilot's perspective 	
ALL	LINE CONSTRUCTION	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG) • Ensure LCES in place prior to engagement (IRPG p. 7) • Establish adequate safety zones (IRPG p.8) • Use Downhill Line Checklist (IRPG p.9) • Follow "Look Up, Look Down, Look Around" procedures (IRPG p.4) • Utilize Risk Management Process (IRPG p.1) 	
ALL	MOP UP	<ul style="list-style-type: none"> • Conduct thorough briefing for all personnel (inside rear cover IRPG) • Use all required PPE, including eye protection • Maintain proper spacing and overhead clearance • Be alert for stump holes and root cavities • Evaluate unburned islands/Increase situational awareness 	
ALL	POWER LINES	<ul style="list-style-type: none"> • Treat all downed power lines as energized • Follow Power Line safety guidelines (IRPG pg.24) • Communicate power line hazards to all resources • Be alert for fire damaged power poles • Appropriately flag area around down power lines and deny access • Coordinate your activities with adjacent utility representatives 	
Incident Name: BORDER 3 CA-MVU-014498 ICS 215a		DATE PREPARED: June 24, 2016 1600hrs Prepared by: Dan McNamara SOF1 (T)	OPERATIONAL PERIOD June 25, 2016 0700-0700

SAFETY ALERT

HEAT RELATED ILLNESS "If it is Predictable it is Preventable"

Due to record-breaking high temperatures expected throughout California over the next week all incident personnel shall review and implement the following Heat Related Illness Prevention guidelines and document the training on you unit log (ICS 214 form).

Heat-induced illness is a result of the body's inability to cope with heat. This can be a minor symptom or a serious life-threatening injury. While recognition and treatment are important, prevention is the key. **HEAT RELATED ILLNESS IS PREVENTABLE.**

Becoming acclimated to working in a hot environment takes time.

- It normally takes 4-8 days to acclimate
- Fatigue and alcohol consumption delays this process
- Persons not acclimated are at increased risk and can suffer heat-related illness at lower levels of heat and work activity

Personnel need to pre-hydrate before work and continuously hydrate during work.

- Water is the primary form of fluid replacement
- Before work, it is recommended to drink 20 ounces of sports drink
- During work drink 8 ounces of water every 15 minutes (1 Quart/hour)
- Cool / cold water is preferred
- Consider a carbohydrate / electrolyte sports drink as a portion (25%-50%) of the fluid intake

Avoid Hyponatremia

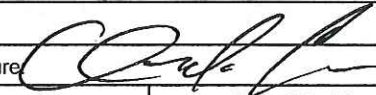
- Hyponatremia develops when the concentration of sodium is diluted in the bloodstream
- Exercise-induced hyponatremia occurs when this phenomenon is caused by excess water intake during exercise or work
- Proper nutrition and consumption of carbohydrate/electrolyte sports drinks as part of hydration will assist in avoiding hyponatremia
- Symptoms can include disorientation, headache, muscle cramps and nausea

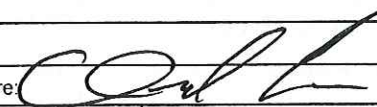
Avoid Certain Drinks

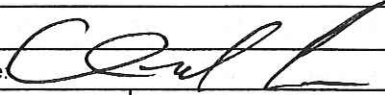
- To help prevent dehydration, **avoid** carbonated beverages and performance beverages such as Red Bull, Rock Star, Monster Drinks, etc.
- Caffeine hastens fluid loss in the urine.

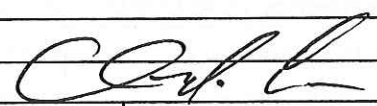
Web Resources

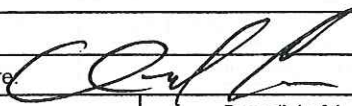
- OSHA Heat Stress Card: www.osha.gov/publications/osha3154.pdf
- 6 Minutes for Safety: www.nifc.gov/sixminutes/dsp_discussion.php?id=67

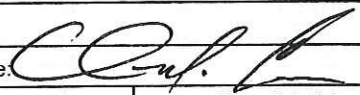
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4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:	Jim Fitzgerald / George Casario (T)					
Division/Group Supervisor:	Brian Chung Michael Schmidt					
5. Resource Assigned Going to 9442C		Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)		Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
S/T OES 4800C	Scott Pfeifer	22				DP 5
S/T XSD 6411C	William Frederick	16				DP 5
S/T XSD 6412C	Jesus Montijo	17				DP 5
S/T RRU 9319G	Jerry Averette	33				DP 5
S/T RRU 9391G	Dale Mattson	33				DP 5
S/T TUU 9472G	Jack Thompson	32				DP 5
S/T TUU 9473G	Donald Abbott	33				DP 5
W/T RSF 2655	Craig Mcvey	2				DP 5
W/T E-110 Dirt Works	Michael Kirkendall	2				DP 5
W/T E-103 Docs Water	Nathan Dunham	2				DP 5
FEMP	Brandon Massey	1				DP 5
FEMT	Jim King	1				DP 5
SOFR	Lucas Lambert	1				DP 5
SOFR (T)	Gregory Belk	1				DP 5
6. Work Assignments: SOFR Miguel Lopez Hold fire within current control lines. Improve and hold control lines. Mop up 150 feet in from the control line. Backhaul all trash.						
7. Special Instructions * 12 Hour Resource ** ALS						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / NIFC C5	Radio (167.1000N RX / 169.7500N TX / TN 146.2)					
Tactical / CDF T26	Radio (159.2925N RX / 159.2925N TX / TN 192.8)					
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)					
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)					
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 			
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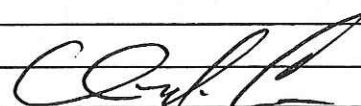
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4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:	Jim Fitzgerald / George Casario (T)					
Division/Group Supervisor:	Craig Waag / Kenneth Harrison (T)					
5. Resource Assigned						
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
S/T RRU 9310C	Mark Williams	19				DP 3
S/T MVU 9330C	Austin Browne	16				DP 3
S/T BDU 9351C	Tony Jones	15				DP 3
S/T TCU 9442C	Mario Hernandez	18				DP 3
S/T XSD 6438C	Jeff Peter	16				DP 3
S/T MVU 9377G	Jon Heggie	31				DP 3
S/T MVU 9378G	Adam Robbins	33				DP 3
CRW Puerta La Cruz 1	Georgena Mattos	16				DP 3
CRW MVU LaCima 2	Tracy Colburn	16				DP 3
CRW MVU LaCima 4	Scott Lester	16				DP 3
W/T JVF 7557	Mike Southcaugh	2				DP 3
W/T E-88 LA Equip.	Rick Favale	2				DP 3
W/T E-101 Brendas	Dana Cleer	2				DP 3
6. Work Assignments: Hold fire within current control lines. Mop up 200 feet in from the control line. Pull hoselays. Backhaul all trash.						
7. Special Instructions * 12 Hour Resource ** ALS						
8. Communications						
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)					
Command / NIFC C12	Radio (173.0375N RX / 167.3250N TX / TN 146.2)					
Tactical / CDF T27	Radio (159.3075N RX / 159.3075N TX / TN 192.8)					
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)					
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)					
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 			
ICS 204					Page # 1 of 1	

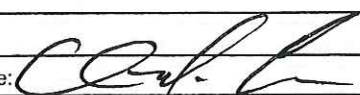
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4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:	Jim Fitzgerald / George Casario (T)					
Division/Group Supervisor:	Craig Waag / Kenneth Harrison (T)					
5. Resource Assigned						
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information		
W/T E-104 Bill Welch	Eric Puduah	2		DP 3		
W/T E-106 Desko	Matt Deskovick	2		DP 3		
FEMP	Greg O'Gorman	1		DP 3		
FEMT	Brian Roberts	1		DP 3		
SOFR*	Larry Welsh	1		DP 3		
6. Work Assignments: Hold fire within current control lines. Mop up 200 feet in from the control line. Pull hoselays. Backhaul all trash.						
7. Special Instructions * 12 Hour Resource ** ALS						
8. Communications						
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)					
Command / NIFC C12	Radio (173.0375N RX / 167.3250N TX / TN 146.2)					
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9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 			
ICS 204					Page # 1 of 1	

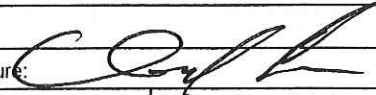
1. Incident Name: BORDER 3		2. Operational Period Date From: 6/25/16 Time From: 0700		Date From: 6/26/16 Time To: 0700		3.. Branch: II Division: J Staging Area
4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:	John Kremensky (T) / Kurt Zingheim (T)					
Division/Group Supervisor:	Brice Muenzer					
5. Resource Assigned		Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
S/T MMU 9420C			Brian Allman	17		DP 7
S/T BDU 9372G			Brett Richmond	33		DP 7
W/T BGO 7951			Ryan Hicks	2		DP 7
FEMP			Ron Spellman	1		DP 7
FEMP			Jonathan Zbinden	1		DP 7
6. Work Assignments: Hold fire within current control lines. Improve and hold control lines. Patrol and mop-up 300 feet from control lines. Pull hoselays. Backhaul all trash.						
7. Special Instructions * 12 Hour Resource ** ALS						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / NIFC C12		Radio (173.0375N RX / 167.3250N TX / TN 146.2)				
Tactical / VFIRE 24		Radio (154.2725N RX / 154.2725N TX / TN 156.7)				
Coordination / CALCORD		Radio (156.0750N RX / 156.0750N TX / TN 156.7)				
Air To Ground / CDF T15		Radio (159.2700N RX / 159.2700N TX / TN 192.8)				
9. Prepared By: Chris Carrera		Position/Title: RESL		Date/Time: 6/24/16 2100		Signature: 
ICS 204						Page # 1 of 1

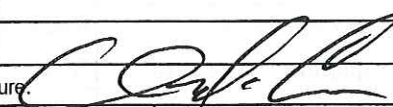
1. Incident Name: BORDER 3		2. Operational Period Date From: 6/25/16 Time From: 0700		Date From: 6/26/16 Time To: 0700		3. Branch: II Division: W / Y / Z Staging Area
4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:	John Kremensky (T) / Kurt Zingheim (T)					
Division/Group Supervisor:	Matthew Colvin					
5. Resource Assigned						
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information		
S/T ORC 9328C	Cliff Bramlette	18		DP 12		
6. Work Assignments: Patrol and mop-up. Backhaul all trash.						
7. Special Instructions * 12 Hour Resource ** ALS						
8. Communications						
Function/Name	Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)					
Command / NIFC C26	Radio (169.9750N RX / 172.3250N TX / TN 146.2)					
Tactical / CDF T28	Radio (151.1825N RX / 151.1825N TX / TN 192.8)					
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)					
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)					
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 			
ICS 204						Page # 1 of 1

1. Incident Name: BORDER 3		2. Operational Period Date From: 6/25/16 Time From: 0700		Date From: 6/26/16 Time To: 0700		3. Branch: Division: Fire Suppression Repair Staging Area 1 of 2
4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:						
Division/Group Supervisor:		Eric Just				
5. Resource Assigned						
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)		Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
CRW MVU McCain 2	Alex Elward	16			ICP	
CRW MVU McCain 4	Nick Crane	16			ICP	
CRW MVU McCain 5	Jason Obrian	16			ICP	
DOZ E-165.2 CG Equip	Chris Garcia	1			ICP	
DOZ E-237 Arias		1			ICP	
DOZ E-238 T&S		1			ICP	
DOZ E-239 Northwestern		1			ICP	
DOZ E-240 Northwestern		1			ICP	
W/T E-102 Docs Water	Orville Wesche	2			ICP	
W/T E-105 Brown	Charlie Smith	2			ICP	
W/T E-107 Black Cat	Jessie Wyatt	2			ICP	
W/T E-109 Dirt Works	Michael Kirkendall	2			ICP	
W/T E-111 Desko	Stoney Pacilich	2			ICP	
6. Work Assignments: Construct waterbars on dozer line in Division W. Water and grade access roads. Repair watercourse damage, repair channel east of DP-10. Backhaul all trash.						
7. Special Instructions All resources in Suppression Repair are 12 hour.						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / NIFC C5	Radio (167.1000N RX / 169.7500N TX / TN 146.2)					
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)					
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)					
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 			
ICS 204					Page # 1 of 1	

1. Incident Name: BORDER 3		2. Operational Period Date From: 6/25/16 Time From: 0700		Date From: 6/26/16 Time To: 0700		3. Branch: Division: Fire Suppression Repair Staging Area 2 of 2
4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:						
Division/Group Supervisor:	Eric Just					
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
WT E-146 J&M	Danny Torres	1			ICP	
Grader					ICP	
Excavator					ICP	
FOBS	Edwin Simpson	1			ICP	
FOBS	Doug Snawder	1			ICP	
FOBS	Damon Denman	1			ICP	
FOBS	David Janssen	1			ICP	
FOBS					ICP	
FOBS					ICP	
FOBS					ICP	
HEQB	Gary Will	1			ICP	
READ	Jj Nolan	1				
READ	Alexander Neiberger	1				
6. Work Assignments: Construct waterbars on dozer line in Division W. Water and grade access roads. Repair watercourse damage, repair channel east of DP-10. Backhaul all trash.						
7. Special Instructions All resources in Suppression Repair are 12 hour.						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / NIFC C5	Radio (167.1000N RX / 169.7500N TX / TN 146.2)					
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)					
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)					
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 			
ICS 204						Page # 1 of 1

1. Incident Name: BORDER 3		2. Operational Period Date From: 6/25/16 Time From: 0700		Date From: 6/26/16 Time To: 0700		3.. Branch: Division: Water Group Staging Area
4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:						
Division/Group Supervisor:	Art Camarena					
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
ENG SDF 7548	Erine Silva	3				
6. Work Assignments:						
7. Special Instructions * 12 Hour Resource ** ALS						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / NIFC C5	Radio (167.1000N RX / 169.7500N TX / TN 146.2)					
Coordination / CALCORD	Radio (156.0750N RX / 156.0750N TX / TN 156.7)					
Air To Ground / CDF T15	Radio (159.2700N RX / 159.2700N TX / TN 192.8)					
9. Prepared By: Chris Carrera	Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 			
ICS 204					Page # 1 of 1	

1. Incident Name: BORDER 3		2. Operational Period Date From: 6/25/16 Time From: 0700		Date From: 6/26/16 Time To: 0700		3. Branch: Division: Staging Area BORDER 3
4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:						
Staging Area Manager	Jacob Guerra					
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
S/T SKU 9260C	Timothy Devos	18			ICP	
S/T TCU 9480G	Sam Cousins	33			ICP	
S/T NEU 9230L	Joe Madsen	5			ICP	
S/T LNU 9141L	John Tersteggie	7			ICP	
DIVS Fredrick		1				
6. Work Assignments: Maintain 3 minute readiness. Monitor radio frequencies. Backhaul all trash.						
7. Special Instructions * 12 Hour Resource ** ALS						
8. Communications Function/Name		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Command / NIFC C5		Radio (167.1000N RX / 169.7500N TX / TN 146.2)				
Tactical / VFIRE 24		Radio (154.2725N RX / 154.2725N TX / TN 156.7)				
Coordination / CALCORD		Radio (156.0750N RX / 156.0750N TX / TN 156.7)				
Air To Ground / CDF T15		Radio (159.2700N RX / 159.2700N TX / TN 192.8)				
9. Prepared By: Chris Carrera		Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 		
ICS 204					Page # 1 of 1	

1. Incident Name: BORDER 3		2. Operational Period Date From: 6/25/16 Time From: 0700		Date From: 6/26/16 Time To: 0700		3. Branch: LAW Division: Staging Area
4. Operations Personnel					Contact Number	
Operations Section Chief:	Erich Schwab (D) / Felix Berbena (N)					
Branch Director:						
Division/Group Supervisor:	Justin White					
5. Resource Assigned						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Of Personnel	Contact (e.g., phone, pager, radio, frequency, etc.)			
SQUAD 1		12				
SQUAD 2		12				
SQUAD 3		12				
SQUAD 4		12				
6. Work Assignments:						
7. Special Instructions * 12 Hour Resource						
8. Communications		Primary Contact: Cell Phone, Pager, or Radio (Frequency / System / Channel)				
Function/Name						
Command / NIFC C5		Radio (167.1000N RX / 169.7500N TX / TN 146.2)				
Coordination / CALCORD		Radio (156.0750N RX / 156.0750N TX / TN 156.7)				
Air To Ground / CDF T15		Radio (159.2700N RX / 159.2700N TX / TN 192.8)				
9. Prepared By: Chris Carrera		Position/Title: RESL	Date/Time: 6/24/16 2100	Signature: 		
ICS 204					Page # 1 of 1	

AIR OPERATIONS SUMMARY OPERATIONAL PERIOD DATE: 06/25/16 START: 0800 END: 0800 SUNRISE: 0542 SUNSET: 2000

1. INCIDENT NAME: BORDER	2. PREPARED BY: Bob Farias	3. # OF COPIES NEEDED:
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): 24 hour ALS Hoist A/C: San Diego Copter 2 Provide for 2 hours minimum lead time for logistical sling load orders to the line SDGE working Rotor wing west of Potrero Valley Rd / South of Hwy 94 (N530AR, N1883H) Fence established south of Hwy 94 and west of Potrero Vally Rd.		
		5. TFR: Border 6,000 MSL TFR Contact 120.2250 6/5869 A-116

7. FREQUENCIES				8. FIXED WING	
	Phone	AM	FM	AIR TANKERS	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Bob Farias	707-391-6704	119.3750	170.0000		Order as needed
ASGS: Jon Chin	760-250-6230	120.2250			
				LEADPLANES	Order as needed
ATGS: TBD					
ATGS: TBD					
HEBM: Dave Ito/ Andrew Sammutt	530-391-6583		159.2700 Tone 16		
Border Helibase	480-675-6574	DECK:	168.350		
HLCO: John Richardson		TOLC:	122.9250		
HLCO (T) : Adam Lambert	760-525-5957	COMMAND:	See Incident 205	AIR TACTICAL PLATFORMS	AA330 0800
HLCO: Frank Podesta	209-768-3730				
Dispatch Aircraft Desk					
	619-593-2283				

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
HT - 784	I	S-61	Border	0700	0730	A-72 45917							
802PJ	I	UH60	Border	0700	0730	A-67							
6GH	II	205	Border	0700	0730	A-53							
205GH	II	UH1H	Border	0700	0730	A-64							
Copter 12	II	205++	Border	0700	0730	A-12							
1SG	III	Jet Ranger	Border	0700	0730	A-34							
3SH	III	Jet Ranger	Border	0700	0730	A-35							

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

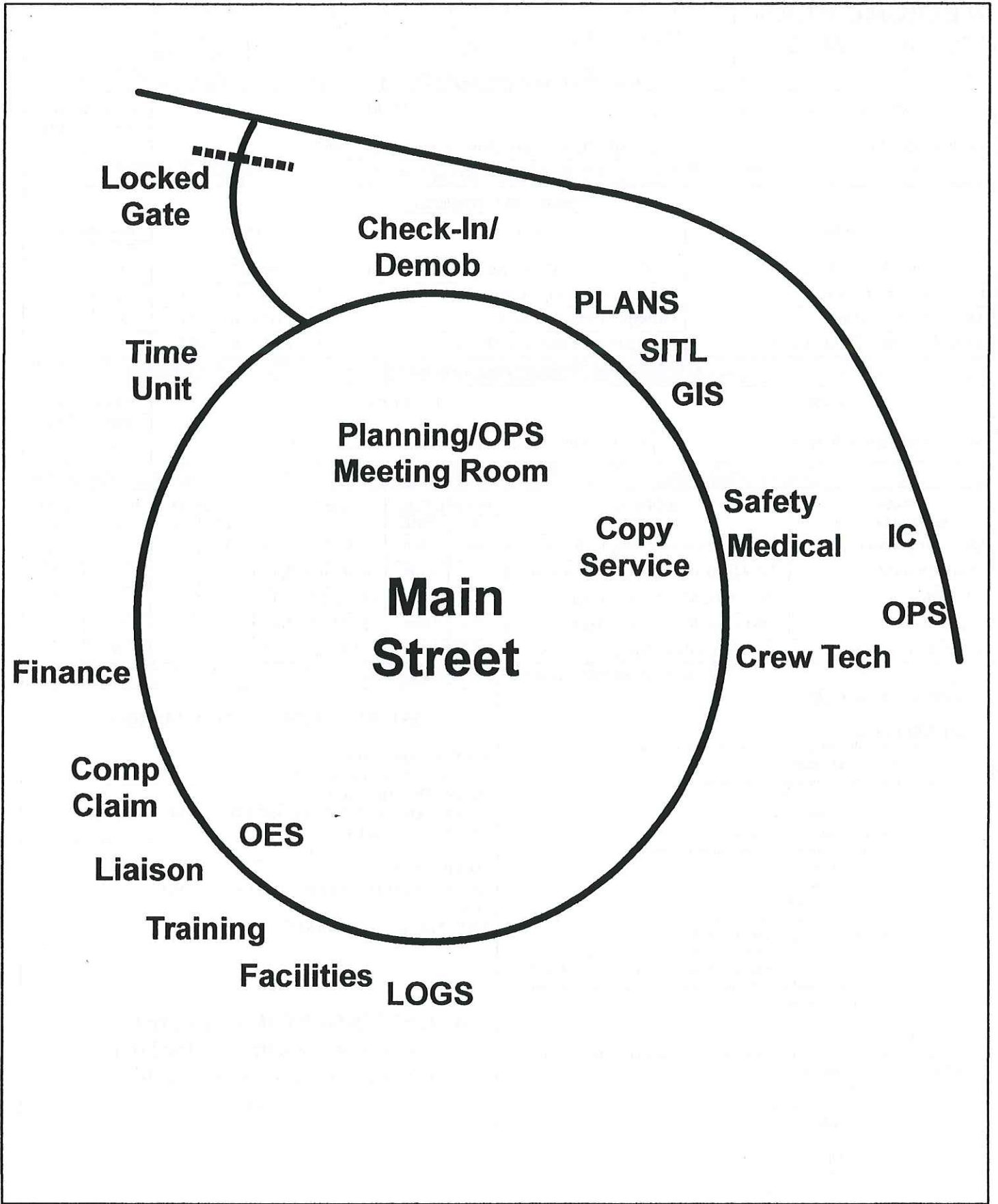
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Recon	Aerial supervision over the complex.			
Water Drops/Retard.	As requested.			

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name			Date/Time Prepared			Operational Period Date/Time			
BORDER		BORDER			06/24/2016 1800 hrs			06/25/16 0700 - 06/26/16 0700			
Ch #	Function	Channel Name/Trunked Radio System, Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A, D or M	Remarks		
1	Command	CDF C3 T14	Unassigned	151.3400N	103.5	159.3450N	151.4	A	TONE 14 - Lyons PK		
2	Command	CDF C3 T15	Unassigned	151.3400N	103.5	159.3450N	162.2	A	TONE 15 - Los Pinos		
3	Command	NIFC C5	DIVS A/B/C/E	167.1000N		169.7500N	146.2	A	T5 - NIFC Link at Pinos		
4	Command	NIFC C12	DIVS H/J	173.0375N		167.3250N	146.2	A	T5 - NIFC Link at Buckman Springs		
5	Command	NIFC C26	DIVS Y/Z/W	169.9750N		172.3250N	146.2	A	T5 - NIFC Link at Tecate PK		
6	Tactical	CDF T24	DIVS A/B/C	151.3175N	192.8	151.3175N	192.8	A	BRANCH I		
7	Tactical	CDF T25	Unassigned	159.3525N	192.8	159.3525N	192.8	A	BRANCH I		
8	Tactical	CDF T26	DIV E	159.2925N	192.8	159.2925N	192.8	A	BRANCH I		
9	Tactical	CDF T27	DIV H	159.3075N	192.8	159.3075N	192.8	A	BRANCH I		
10	Tactical	CDF T28	DIVS W/Y/Z	151.1825N	192.8	151.1825N	192.8	A	BRANCH II		
11	Tactical	VFIRE 24	DIV J/Staging	154.2725N	156.7	154.2725N	156.7	A	BRANCH II		
12	Tactical	VFIRE 25	Unassigned	154.2875N	156.7	154.2875N	156.7	A	BRANCH II		
13											
14	Air To Ground	CDF T15	All Divisions	159.2700N	192.8	159.2700N	192.8	A	TONE 16-AIR/GROUND		
15	Coordination	CALCORD	All Divisions	156.0750N	156.7	156.0750N	156.7	A	MEDICAL COORDINATION		
16	Emergency	GUARD	All Divisions	168.6250N		168.6250N	110.9	A	AIR GUARD		
17											
18											
19											
20	Emergency	GUARD	All Divisions	168.6250N		168.6250N	110.9	A	AIR GUARD		
Prepared By (Communications Unit)		John Brooks, COMML, Ken Parker, COMIL Team 5			Incident Location			General Location of 25130 Highway 94, Potrero, San Diego County CA			

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the RX and TX reversed.

Air Guard must be in the last channel of every plan (168.6250, PL 110.9 on TX only) Once 205 is complete, email it to com205@fire.ca.gov or fax to the local ECC and ask them to email it for you.
 ICS 205 Excel 3/2007

MEDICAL PLAN ICS 206 "IMT 5"		1. INCIDENT NAME Border 3 Fire	2. DATE PREPARED 06/24/2016	3. TIME PREPARED 1600	4. OPERATIONAL PERIOD 06/25/2016 0700 - 0700						
5. INCIDENT MEDICAL AID STATIONS											
MEDICAL AID STATIONS		LOCATION			PARAMEDICS						
I.C.P. Medical Unit		24800 Potrero Park Drive, Potrero, CA 91963			YES	NO					
X											
6. TRANSPORTATION											
A. AMBULANCE SERVICES											
NAME		LOCATION		PHONE		PARAMEDICS					
						YES	NO				
Mercy Ambulance (7396)		14024 Peaceful Valley Ranch Road, Jamul		(760) 822-4476		X					
Reach Air Ambulance		Viejas Casino, Alpine		(619) 401-7787		X					
Mercy Air Ambulance		Gillespie Field, El Cajon		(619) 401-7787		X					
S.D.F.D. Copter (24hr Hoist)		Montgomery Field, San Diego		(619) 401-7787		X					
B. INCIDENT AMBULANCES											
NAME		LOCATION			PARAMEDICS						
					YES	NO					
Mercy Ambulance (Mercy1)		I.C.P. 24800 Potrero Park Drive, Potrero, CA 91963			X						
7. HOSPITALS											
NAME		ADDRESS		TRAVEL TIME		PHONE		HELIPAD		BURN CENTER	
Med Net Channel								YES		NO	
				AIR	GRND			YES	NO	YES	NO
Sharp Grossmont		5400 Grossmont Drive, La Mesa		20min	45min	(619) 740-3400		X			X
Sharp Chula Vista		751 Medical Center Ct, Chula Vista			55min	(619)502-5800		X			X
Alvarado		6655 Alvarado Rd, San Diego			57min	(619)287-3270			X		X
Sharp Memorial		7901 Frost Street, San Diego		25min	55min	(858)939-3400		X			X
U.C.S.D. Burn Center		200 West Arbor Drive, San Diego		30min	65min	(619) 543-6222		X		X	
8. MEDICAL EMERGENCY PROCEDURES											
EMERGENCY FREQUENCY:						INJURY REPORTING PROCEDURES					
LINE EMERGENCY: Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.						NATURE OF INJURY _____					
<ul style="list-style-type: none"> Division/Group Supervisor contacts: <ol style="list-style-type: none"> Closest EMS resource Communications Unit Communications Unit contacts: <ol style="list-style-type: none"> Ground or Air ambulance as requested Operations Safety Medical Unit Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel. <ol style="list-style-type: none"> A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need. Communications Unit will clear command channel for emergency traffic as needed and only for duration of need. 						LOCATION OF PATIENT _____					
<ul style="list-style-type: none"> CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident: <ul style="list-style-type: none"> Medical Unit contacts: <ol style="list-style-type: none"> Communications Safety Logistics Operations Crew Supervisor Comps/Claims 						POINT OF CONTACT _____					
						TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___					
						POINT OF PICKUP _____					
						LAT _____ LONG _____					
						PATIENT UNIT ID _____					
						IS AN EMT WITH PATIENT: YES ___ NO ___					
						AGE _____					
						SEX: MALE ___ FEMALE ___					
						ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.					
ICS 206 (Rev 03/12)		9. PREPARED BY: (Medical Unit Leader) <i>Sharon Johnson MEDL (T)</i>				10. REVIEWED BY: (Safety Officer) <i>JM</i>					



**FACILITIES MAP
BORDER 3 INCIDENT**

CA-MVU-014498

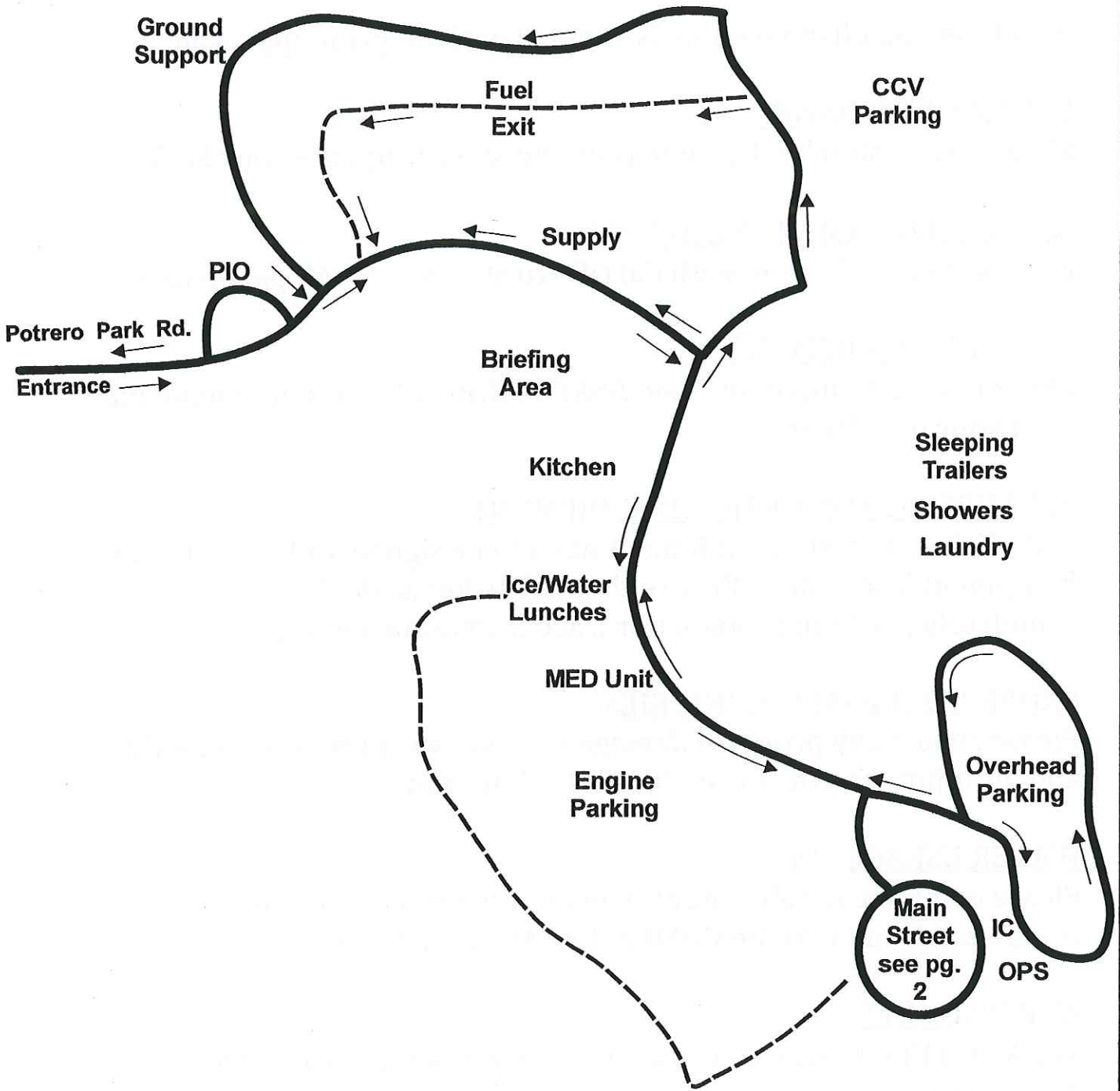


BORDER 3
CA-MVU-014498

**Facilities
Map**

June 24, 2016
Page 2 of 2

Potrero County Park
24800 Potrero Park Rd.
Potrero, CA 91963



FACILITIES MAP BORDER 3 INCIDENT

CA-MVU-014498₂₃



BORDER 3
CA-MVU-014498
**Facilities
Map**
June 24, 2016
Page 1 of 2

FINANCE MESSAGE

BORDER FIRE INCIDENT

CAMVU 014498

Absolutely no offsite feeding is allowed without prior approval!!

CAL FIRE PERSONNEL

Make sure to stop by the Time Unit and start or update your FC-33.

LOCAL GOVERNMENT RESOURCES

Make sure you check in with Cal OES to start your F-42 paperwork.

ALL HIRED EQUIPMENT

Check in with Equipment Time ASAP to drop off your agreement and start your pay document.

ALL SUPERVISORS OF HIRED EQUIPMENT

Shift Tickets for hired equipment need to be signed and turned in to Equipment Time daily. Ensure the shift ticket is filled out completely (including evaluation), accurately and legibly.

PROPERTY DAMAGE or INJURIES

Please report any property damage caused by suppression activities and/or injuries to the COMP/CLAIMS Unit Leader.

WATER USEAGE LOG

Please complete for all water taken on the incident and turn completed form in to the COMP/CLAIMS Unit Leader.

All PERSONNEL

The Motel Unit is located in the Finance Section area for room assignments.

STEVE HAWKS

FINANCE SECTION CHIEF

2 Operator, 24 Hour Shift

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name		
The responsible Government Officer will complete this form each shift					Fireline Builders		
Incident or Project Name Border		Incident Number CAMVU 014498		Request Number E-999		Operator #1 Jim Smith	
						Operator #2 John Jones	
Agreement Number LNU01234567					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government		
Equipment Make CAT		Equipment Model / Type Dozer D6H				Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number 6LN3344		Licence Number				Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
Equipment Use					Released by Government <input type="checkbox"/>		
(Circle) Hours / (Days) / Miles					Withdrawn by Contractor <input type="checkbox"/>		
Date Mo / Day	Start	Stop	Work	Assignment			
6/23	0700	2400	17	Division J			
6/24	0001	0700	7	Division J			
Vendor Rating					Govt. Rep. Name and Position - PRINT Mike Brown, Div J		
Poor* Avg. Good Exc. N/A					Govt. Rep. Signature <i>Mike Brown</i>		
Met Performance Expectations					Contractor Signature <i>Jim Smith</i>		
Equipment in Safe Working Condition					Date 06/24/16		
Operator Skill Level					Time 0700		
Operates Safely					CALFIRE 297 (Rev 3-2011)		
Operator's Cooperation Level							
Overall Performance							

2 Operators

Vendor Rating must be completed.

* NOTE: Any rating of POOR requires an explanation in Comment Section.
**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.

Pink - Finance

Blue - Home Unit HE Coordinator

Yellow - Vendor

White - Govt Representative

1 Operator, 12 Hour Shift

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name		
The responsible Government Officer will complete this form each shift					H2O For You		
Incident or Project Name Border		Incident Number CAMVU 014498		Request Number E-899		Operator #1 James Russell	
						Operator #2	
Agreement Number LNU11111199					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government		
Equipment Make Peterbilt		Equipment Model / Type 2000 Gallon				Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number 11145N		Licence Number SE653574				Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement	
Equipment Use					Released by Government <input type="checkbox"/>		
(Circle) Hours / (Days) / Miles					Withdrawn by Contractor <input type="checkbox"/>		
Date Mo / Day	Start	Stop	Work	Assignment			
6/23	0001	0700	7	Off Shift			
6/23	0700	2000	13	Division B			
6/23	2000	2400	4	Off Shift			
Vendor Rating					Govt. Rep. Name and Position - PRINT Steve Hampton, Div B		
Poor* Avg. Good Exc. N/A					Govt. Rep. Signature <i>Steve Hampton</i>		
Met Performance Expectations					Contractor Signature <i>James Russell</i>		
Equipment in Safe Working Condition					Date 06/23/16		
Operator Skill Level					Time 2000		
Operates Safely					CALFIRE 297 (Rev 3-2011)		
Operator's Cooperation Level							
Overall Performance							

1 Operator

Vendor Rating must be completed.

* NOTE: Any rating of POOR requires an explanation in Comment Section.
**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.

Pink - Finance

Blue - Home Unit HE Coordinator

Yellow - Vendor

White - Govt Representative

CAL FIRE

INCIDENT MANAGEMENT TEAM

WATER USAGE PLAN

California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/ owner.

Fireline personnel- (During mop up operations)

- Use of Pencil Hose and Garden Nozzles with Shut-Offs.
- Use of Back pumps.
- Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely
- Locate/ Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline

Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind ect).
- Consider use of tertiary or treated water (sp)

Aviation Operations-

- Use of Gels, Foams and Retardants. Set up portable plants.
- Consider Blivits and Pencil hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops

Private Water Supplies-

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, 214 form) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

Public/ Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Place on incident map.
- Use alternative or reclaimed water sources when available. Place on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-

- Use leaders intent and establish Water Conservation as an Management Objective.
- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance
- Review this check list and brief daily.

FIRE SUPPRESSION REPAIR PLAN

Suppression Repair is conducted under the authority of sections 4675 and 4676 of the Public Resources Code. Suppression Rehabilitation is the necessary and reasonable repairs made and actions taken to minimize the effects of fire suppression activities on state and private property, soil, watercourses, cultural resources, wildlife and fish habitat.

Dozer Lines

1. Where excessive berms were formed, back blade berms onto control line surface.
2. Back blade or pull organic debris onto and scatter evenly over control line surface at designated sensitive areas.
3. Construct waterbars on slopes greater than 20% slope.
 - a. Waterbars shall be constructed at 35°-45° angle to the control line.
 - b. Waterbars shall be constructed to a depth of 6 inches below grade and 6 inches above grade.
 - c. Discharge shall be free of obstruction and where possible, shall discharge into rock, vegetation or other material that will disperse the water and reduce its energy.
 - d. Space waterbars every 75-100 feet on slopes 25 percent or less; 50 feet on slopes 26-50 percent and 30 feet on slopes greater than 50 percent.
4. On out sloped roads, remove lower berm, formed during suppression activity, to allow water to flow off the surface evenly.
5. At access points to dozer lines, scatter brush and other organic material available from suppression activity to hide the entrance and discourage use of the line.

Handlines

1. Where excessive berms were formed, pull berms onto control line surface.
2. Pull organic debris onto and scatter evenly over control line surface at designated sensitive areas.
3. Construct waterbars on slopes greater than 20% slope.
 - a. Waterbars shall be constructed at 35°-45° angle to the control line.
 - b. Waterbars shall be constructed to a depth of 4 inches below grade and 4 inches above grade.

- c. Discharge shall be free of obstruction and where possible, shall discharge into rock, vegetation or other material that will disperse the water and reduce its energy.
 - d. Space waterbars every 75-100 feet on slopes 25 percent or less, 50 feet on slopes 26-50 percent and 30 feet on slopes greater than 50 percent.
4. At access points to lines, scatter brush and other organic material from suppression activity to hide the entrance and discourage use of the line.

Watercourse Crossings and Waterways

1. Remove dirt and other debris deposited in the watercourse to allow free flow of water and reduce the movement of material downstream.

Access Roads


1. Re-slope all constructed access roads to as natural as shape as existed before their use on the incident.
2. Breach berms according to the spacing standards for waterbars on dozer line.

Areas of Special Concern

1. Archaeological Site:
 - a. Archaeological sites shall be evaluated for impact and need for State Archaeologist involvement. Sites shall be treated per Archaeological Certified staff or State Archaeologist.

General Cleanup

1. Collect any and all forms of trash such as plastic water bottles, cardboard, plastic flagging, foodstuffs, wrappers, blown hose and plastic bags and **PACK IT OUT** or **ARRANGE FOR MATERIAL TO BE FLOWN OUT**.

Prepared By: ERIC JUST  Approved By: RON BRAVO  Date: 06/22/16

Border 3 Fire
Demobilization Plan
CA-MVU-0014498
June 21st, 2016

Supervisory personnel are to identify resources excess to the needs of the incident at the earliest opportunity. If possible, this should be done within 36 hours in advance of a proposed release by filling out a General Message Form (ICS 213) or Declaration of Excess Resource Sheet. Please include name, request number, date, ETD, ETA, and if available for reassignment. By definition, surplus personnel are available for release if they have met the 2:1 work rest requirements, and have rested for a minimum of 8 hours.

Section Chiefs will approve all excess resource lists and the lists will be forwarded to the Resources Unit for processing. Operational resource excess lists shall be prepared by the Planning Section and approved by the Planning Section Chief.

The release priorities are:

- Local Government
- OES
- Hired Equipment
- Cooperating Agencies
- Federal Resources
- CAL FIRE Resources

The needs of the incident and off-incident issues may necessitate the modification of these priorities in certain cases.


Information concerning surplus resources will be forwarded to the San Diego Unit expanded dispatch by the Demobilization Unit (with ECC Support Team at incident). This information will include the resource name, request number, ETD, and ETA. Additionally, the availability of the resource for a new assignment will be provided.


All government vehicles and hired equipment must be safety inspected prior to release. Safety inspections shall be coordinated with the Ground Support Unit Leader. All deficiencies will be corrected prior to departure for home unless agency head signs a waiver of inspection.

Surplus resources lists will be posted within the ICP and at the Demobilization Unit with a schedule for resources to pick up the checkout form (ICS-221) at the Demobilization Unit and begin the checkout process. Finance will be the final stop prior to returning to the Demobilization Unit. All resources must complete the demobilization process. Once the ICS-221 has been completed and returned in to the Demobilization Unit, the resource will be released from the incident to home, re-assigned to another incident, or held as directed by Southern Region Operations Center (South-Ops).

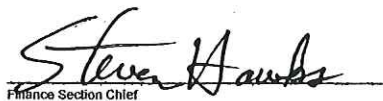
All Resources will meet any agency-specific and/or DMV rest requirements before demobilizing from the incident. The operator must be rested prior to driving. A resource encountering a delay enroute will contact the appropriate home unit or incident.

APPROVED:


Incident Commander


Safety

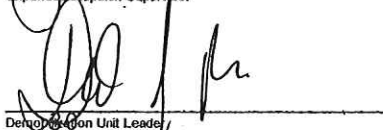

Operations Section Chief


Finance Section Chief


Logistics Section Chief


Expanded Dispatch Supervisor


Planning Section Chief


Demobilization Unit Leader

TRAINING SPECIALIST MESSAGE

Trainer / Mentors:

If in the event:

You are leaving the incident before your assigned trainee

Or

Your trainee is reassigned

You must complete a performance evaluation for the period the trainee was assigned to you

TRAINEES:

Beat the Rush!!

In order to receive documented credit for your training assignment – you must close out with the Training Specialist before you Demob!! If you're ready – DO IT NOW!

Bring the following to the "exit interview"

- *A completed and signed ICS 225 or 226 Performance Evaluation*
- *A completed Exit Interview Form*

Forms are available at the Training Office

Cory Cisneros
Training Specialist

NEW LOCATION Liaison Trailer

THE UNIVERSITY OF CHICAGO

THEORY OF COMPUTATION

BY

JOHN HOPCROTT

AND

DAVID

BRINKLEY

CHICAGO, ILLINOIS

1977

ISBN 0-226-30913-2

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