MINERVA 5 FIRE



DAY SHIFT 0600 - 1800 AUGUST 5, 2017

CA-PNF-001043

P5K8GR (0511)



Minerya 5 CA-PNF-001043

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:		2. Operational Period:	DAY		Maria Sin.
MINERVA 5		Date/Time From:		Date/Time To:	
		08/05/2017 0600	SAT	08/05/2017 1800	SAT
hazards while p Provide acc Protect cult Implement to r In order to r community wat South and I West of For North of Fo	ighter and public safe providing for the higher and timely fire in a rate and timely fire in a rate and timely fire in a rate and natural fire Suppression Repairs in a rate of the threat to be a rest of Forest Road 2 rest Road 24N73 rest Road 24N26	st probability of succenformation through in all resources in the fill resources in the fill resources the community of Qurva Fire:	cess nteragency and re area	public coordination	
General Situational A 5. Site Safety Plan Re	equired? Yes No	X			
Approved Site Safety					
6. Incident Action Pla X ICS 202 X ICS 203 X ICS 204 X ICS 205 ICS 205A X ICS 206	(the items checked below ICS 207 ICS 208 ICS 220 ICS 220 ICS Map/Chart ICS Weather Forecast/T	X X X	r Attachments: TRAINING MESSAG 215A	SE	
7. Prepared by:	COLSON / MARTIN F	Position/Title: PSC2		Signature: Anti-	61500
8. Approved by Incid		lame: Mike Stre	then	Signature: Ah. /	11
ICS 202		IAP Page	700	Date/Time: 8/4/17	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operationa		DAY	BR (V-II)	Solid Hill	WAR FEEL WE		
MINERVA 5		Date/Tim 08/05/20		SAT	l	Time To: 2017 1800	SAT		
	nder(s) and Command Sta	aff:		6. Logistics Section:	S. S. William				
INCID COMMAN	DERON MILLS STEVEN GRIFFI	N (T)		CHIEF	AARON D MARK RA	OUNCAN ATEKIN (T)			
DEP	UTY MICHAEL STRAY	WHUN		DEPUTY	RANDY J.	ACKSON			
SAFETY OFFI	CER ROLAND GARCI	A		SUPPLY UNIT	DAVID GI	D GERSTUNG			
	GREG MARFIL (Γ)		FACILITIES UNIT	MATT WI	GGINS			
INFORMAT OFFI	ORMATION MICHELLE CARBONARO/CHE OFFICER CHIPMAN BRENDAN HALLE (T)		ERYL	GROUND SUPPORT UNIT	TIM CRIS VERN SM LARRY A	/ITH			
LIAISON OFFICER DAVID COOPER				COMMUNICATIONS					
ALLEN JOHNSON				UNIT		UGHN (T)			
				MEDICAL UNIT					
				WIEDICAL UNIT		N ALBERTSON N LAWRENCE			
4. Agency/Organization Representative(s):			46 28 20 20	SECURITY UNIT					
Agency/Organization Name				3LCORITI ONIT		W WILKEN			
	USFS PNF AA DANIEL LAVATO			FOOD UNIT					
	JAA LANE CALDWEL			7. Operations Section:	INITE CIT	AFIVIAIN			
		.L		DAY OPERATIONS	LIEEEDEN	/ HINSON			
	RIFF NICK DAWSON			CHIEF	JEFFRET	HINSON			
	PFD ROBBIE CASSO			NIGHT OPERATIONS	STEVE W	STEVE WATKINS			
	FPD JOE WATERMAN	٧		CHIEF					
CAL	OES KEN HOOD			PLANNING OPS					
С	DCR TAMMY MAINE			STAGING AREA	PATRICIA	TRICIA JOHNSON			
PACIFIC G	AS & ROB CONE								
ELEC ⁻				DIVISION/GROUP			GOLDSTEIN		
5. Planning Section				DIVISION/GROUP	D		LEISING		
		ARTIE COLSON					D ERNST (T)		
DEP				DIVISION/GROUP	M		SANDERS		
RESOURCES	JULY DEREK PARKER			Bu (ISIA) USB SUB			CHRIS AHNLUND (T)		
SITUATION	ANSLEY SINGE	ROBERT VER	DIE	DIVISION/GROUP		GEOF	MCNEAL RGE BROWN		
DEMOBILIZATION	DEREK PARKER JNIT JULIE ROBERTS			DIVISION/GROUP	0		OKE NUNEZ E GONZALEZ (T)		
FIRE BEHAY ANAL	YST TARKS TOOM A			DIVISION/GROUP	Z		N WINGARD WHISENHUNT (T)		
	LIST DEREK PARKER			7b. Air Operations Brai	nch:				
	LIST LARRY VREDEE DIANE SAVIN-D			AIR OPS BRANCH		DELMAS			
TECHNOL SUPPORT SPECIA				AIR SUPPORT SUPERVISOR	ROBERT	REECE COYLE (T)			
INCIE METEOROLO	10,100110111				RAY BLA				
	SOR COURTNEY RO	WE		8. Finance/Administrat	ion Section:				
	RCE FRANCES LIND		,,		JOAN DI		NIITI		
DOCUMENTA:	TION REX CRABTREE			COMPENSATION UNIT		E SACHE-SA IIN CAZIER	INITI		
9. Prepared By:	Name: DEREK PARKER		Position/Titl	e: RESL	Sigr	nature:			
ICS 203	AP Page		Date/Time:	08/04/2017 1833		M			





Minerva 5 Incident Weather Forecast

FORECAST NO: 10

PREDICTION FOR: 0600 - 1800

SHIFT DATE: Saturday, Aug 5, 2017

TIME AND DATE

FORECAST ISSUED: 2100 Fri 8/4/17

NAME OF FIRE: Minerva 5

UNIT: CA-PNF

SIGNED: Jason Clapp

Incident Meteorologist

√Jason Clapp – 240-778-5296 (call/txt)

Forecast Info



Weather Discussion: Some light showers may develop toward sunrise as more widespread cloudiness dominates the area. Greater convection chances exist over weekend as an upper level disturbance moves closer to CA. However, the strong SW steering flow will likely shift any local thunderstorms to east. Good vertical mixing this weekend will aid column development.

WEATHER FORECAST for Today (Saturday): 20% chance of isolated TS - Erratic Outflows

	Ridgetops / Upper Slope (6K ft)	Valleys / Lower Slopes (4K ft)							
Weather	Unstable due to upper disturbance with mostly cloudy sky and morning light showers. Cloud cover & showers may limit afternoon convectionstill 20% chance isolated t-storms.								
Highs	79 – 83 (down 2)	86 – 89 (down 2)							
Min RH	26 – 30% (up 2– 4%)	20 – 24% (up 1 – 3%)							
20 ft Winds	SE-NE 5 mph gusting to 9 mph. After 1300, SW 7-10 mph G15 mph	Light upslope. After 1100, up canyon/cross-slope 4-5 mph G8 mph							

Inversion: Lifting around 1100

WEATHER FORECAST for Tonight:

	Ridgetops / Upper Slope (6K ft)	Valleys / Lower Slopes (4K ft)					
Weather	Mostly cloudy wit	h lingering showers early in shift					
Lows	65 – 70 (little change)	58 – 63 (little change)					
Max RH	50 – 60% (up 5%)	75 – 90% (5 – 10%)					
20 ft	SW 8 mph gusting to 14 mph	Becoming light downslope					
Winds	After 2400, SE 5-7 gusting to 10 mph	After 2100, downcanyon 3-4 mph with gusts 8 mpl					

Thermal Belts: 45 – 50%

Inversion: Setting up after 2100-2200

OUTLOOK for Sunday: 20% chance of scattered TS - Erratic Outflows

Weather	Partly cloudy becoming mostly cloudy in afternoon with thunderstorms								
Highs/Lows	Ridges: 79 – 82Valleys: 85 – 88	Lows 58 – 68							
Min/Max RH	Min: 24– 30%	Max: 70-85%50-55% thermal belts							
20 ft Winds	Upslope winds 3-5 mph becoming upcanyon/c Ridge winds: SE-NE 4 G8 mph shifting 1	ross-slope 4-5 mph with afternoon gusts 8 mph. 300 SW 7-10 mph afternoon G15-18 mph.							

Inversion: Lifting by 1200

FIRE BEHAVIOR FORECAST

: Wildfire L PERIOD: Day 0600 - 1800 , Aug. 5, 2017
0.100
2100
Taro Pusina, FBAN

WEATHER SUMMARY

*** See Incident Weather Forecast***

Discussion:

Some light showers may develop toward sunrise as more widespread cloudiness dominates the area. Convection possible as an upper level disturbance moves closer to CA. The strong SW flow will likely shift any local t-storms to the east.

Weather:

Mostly cloudy sky skies and light morning showers. 20% chance of isolated t-storms.

Min RH:

Max Temps: Valleys/lower slopes: 86 - 89°, ridges/upper slopes: 79 - 93° Valleys/lower slopes: 20 - 24%, ridges/upper slopes: 26 - 30%

20' Winds:

Valleys/lower slopes - light upslope, becoming updrainage 4 - 5 mph with gusts to 8 mph after 1100.

Ridges/upper slopes - SE/NE 5 mph with G to 9 mph, becoming SW 7 - 10 mph G 15 mph after 1300.

FIRE BEHAVIOR

GENERAL:

Quincy BI is 44 and ERC is 59

Expect very active fire behavior during the heat of the burn period after the inversion lifts.

- Fuels: A heavy winter caused abundant new vegetation growth coupled with heavy surface fuel loading. Live and dead mixed conifer and brush are very dry - dead 1000 hour logs are near 10% and live brush is near 100%. Dense pine and fir timber, manzanita and chinquapin brush and ladder fuels provide significant crownfire potential.
- Weather: Persistent hot, dry weather in addition to an unstable atmosphere and moderate to strong local diurnal winds are conducive for rapid and intense fire spread.
- Topography: Steep topography to 100% slope with deep drainages can channel upslope/updrainage winds during the heat of the day from 1100 - 1900. The elevation range is 4000 - 7000' and all aspects are represented.

SPECIFIC FIRE BEHAVIOR:

Maximum fire behavior expected includes group mixed conifer and brush torching with short duration crownfire runs. Expect 125'+ flame lengths in mature timber and brush with 12 - 40 chs./hr. max rates of spread with ½ - ¾ mi. spotting distances and 70% probability of ignition. Surface fire behavior includes smoldering, creeping, flaming and running with 3 - 5' headfire flame lengths in timber and 6 - 10' flame lengths in brush. Surface rates of spread in timber can reach 5 - 13 chs./hr. in timber and 7 - 17 chs./hr. in brush. Reduce these numbers by a roughly half for flanking and backing fire spread.

DIV's A/D: Southwest winds during the burn period should push any remaining heat near the line interior. Unburned interior islands likely to continue burning themselves out.

DIV M: Slopovers and spotfires in Boyle Ravine expected to continue backing toward Quincy. Flanking fire could subsequently run back up toward the 20 Rd. and ridge. Fire within ½ miles of structures in south Quincy.

DIV N: Fire in Middle Branch Ck. likely to continue to run into and spot/slop over dozerline near Peppard Spur Rd.

DIV Z: Unburned fuel between Claremont Ridge and main fire in West and Middle Branch drainages expected to continue burning out.

AIR OPERATIONS

Smoky conditions likely in the fire area until the inversion lifts around 1100 hours.

Sunrise 8/5: 0607 hrs.

Sunset 8/5: 2012 hrs.

SAFETY

- Embers from flareups can land in the tops of snags, look up, look down, look around.
- Expect Gusty and Erratic Outflow Winds Near Thunder Cells

1. Incident Name:				3.	VIII.					
MINERVA 5				Bran	ch:	1	Division/Group:			
2. Operational Period:	DAY			8.0						
Date/Time From: 08/05/2017 0600	SAT	Date/Time To 08/05/2017 180					A			
4.			Operations Pers	sonnel				Vile.		
OPERATIONS CH	IEF JEFFREY HIN	SON			PLANNING	OPS CLI	NT GOULD			
DIVISION/GROUP SUPERVIS	OR JOSH GOLDS	TEIN		STAGING	ΔΡΕΔ ΜΔΝ	AGER PA	TRICIA JOHNS	SON		
DIVIDION/ORODI GGI ERVIO	OK JOON COLDS	I CIIV		OTAGINO	AREA MAIN	NO ENTINA	771101170071170	3011		
5.		Reso	urces Assigned	this Period	SHALL MI		# a 2 4 7 7 1 1			
Strike Team / Tas Resource Desig		LWD	Lea	der	Number Persons	Drop C	off PT./Time	Pic	ck Up PT./Time	
CREW - T2IA - GILA REGULA	RS	08/11	RICCARDO DE	LATORRE	20	ICP/0600		ICP/1	800	
CREW - T2IA - FIRESTORM		08/12	ANDREW KEL	LEY	20	ICP/0600		ICP/1	800	
ENG - T3 - PNF 325		08/11	CLAYTON BEG	CK	5	ICP/0600		ICP/1	800	
ENG - T3 - SNF 312		08/11	MIKE SEYMOU	JR	5	ICP/0600		ICP/1800		
WT - T2 - PNF 2		08/11	BEN ELWELL		2	ICP/0600		ICP/1	800	
WT - T2 - TNF 32		08/15	DANA SALISB	URY	2	ICP/0600		ICP/1800		
SOFR		08/15	DONALD FULL	MER	1	ICP/0600		ICP/1800		
TFLD		08/13	JOE DURAN		1	ICP/0600		ICP/1	ICP/1800	
MEDIC		08/17	DAN CHAPMA	N	1	ICP/0600		ICP/1800		
FEMT		08/16	MIKE WALKLE	Υ	1	ICP/0600		ICP/1800		
READ		08/13	MIGUEL JEFF	REY	1	ICP/0600		ICP/1	800	
READ		08/18	MICHAEL FRI	END	1	ICP/0600		ICP/1800		
READ		08/18	PAUL GUARNACCIA		1	ICP/0600	0 ICP/1800		1800	
						<u> </u>		1		
								1		
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			-		-			+		
			.1							
8.		Divisio	n/Group Commi	inication Sur	mmarv	SSIPH		AVIII S		
Function	Channel	RX Frequenc		Tone/NAC	TX Freque	ncv N/W	TX Tone/NA	AC T	Mode	
COMMAND PRIMARY	3 NIFC C8	169.5375		——————————————————————————————————————	164.71		T2 - 123.0	,	Α	
COMMAND SECONDARY	2 NIFC C2	168.1000	N		170.45	500N	T2 - 123.0	5	Α	
TACTICAL	6 NIFC TAC 3	168.6000	IN		168.60	000N			Α	
AIR TO GROUND TAC	13	169.2875	in		169.28	375N			Α	
AIR TO GROUND CMD	14	167.5500	N		167.55	500N			А	
MEDICAL	15 CALCORD	156.0750)N	6 - 156.7	156.07	750N	T6 - 156.	7	Α	
AIR GUARD	16	168.6250			168.62	250N	T1 - 110.9	9	Α	
9. Prepared By (Resource U	nit Leader)	Appr AR	roved By (Planni RTIE COLSON/DA	Ng Section C	Chief)		a te 3/04/2017	18	Time 33	

1. Incident Name:			A THE LOW	3.						
MINERVA 5				Bran	ch:	1	Division/Group	:		
2. Operational Period:	DAY		188400	1						
Date/Time From: 08/05/2017 0600	SAT	Date/Time To: 08/05/2017 1800	SAT				A			
4.		Opera	tions Person	nel	CENT.		No. of Street,			
OPERATIONS CH	IIEF JEFFREY HIN				PLANNING	OPS C	LINT GOULD			
DIVISION/GROUP SUPERVIS	SOR JOSH GOLDS	TEIN	s	TAGING .	AREA MANA	GER P	ATRICIA JOHNS	ON		
5.		Resources	Assigned this	Period	Sur Fare	LU/OLE		7.0		
Strike Team / Tas	sk Force /	Resources	Assigned uni	renou	Number				88 (0.00) [0.00]24 [17]	
Resource Desi	gnator	LWD	Leader		Persons	Drop	Off PT./Time	F	ick Up PT./Time	
					-					
		- 1								
6. Control Operations/Work	Assignments:							_		
Continue to hold, se	active and mor	n un where safe	to do so							
Implement suppress		•			esent					
implement suppress	sion repair wit	cic no incais i	io tric inic	arc pr	Cocng					
7. Special Instructions:										
Ensure LCES is in p	olace before e	ngaging. Utilize	aircraft t	o aid ii	n control	objec	tives.			
Backhaul excess su						•				
GPS all lines and tu	• •									
Red/Black flagging	denotes areas	s of special con	cern to b	e avoic	ded. If fou	ind co	ntact DIVS	an	d avoid the	
area.										
8.		Division/Grou	p Communic	ation Su	mmary	S CON		ani,		
Function	Channel	RX Frequency N/W	RX To	ne/NAC	TX Frequer	cy N/W	TX Tone/NA	С	Mode	
COMMAND PRIMARY	3 NIFC C8	169.5375N			164.712	25N	T2 - 123.0		Α	
COMMAND SECONDARY	2 NIFC C2	168.1000N			170.450	00N	T2 - 123.0		Α	
TACTICAL	6 NIFC TAC 3	168.6000N			168.600	00N			Α	
AIR TO GROUND TAC	13	169.2875N			169.28	75N			Α	
AIR TO GROUND CMD	14	167.5500N			167.55	00N			Α	
MEDICAL	15 CALCORD	156.0750N	T6 -	156.7	156.07	50N	T6 - 156.7		Α	
AIR GUARD	16	168.6250N			168.62	50N	T1 - 110.9		Α	
9. Prepared By (Resource U	nit Leader)	Approved B	By (Planning	Section C	hief)		ate	Т	Time	
DEREK PARKER	_		DLSON/DAVE			0	8/04/2017	1	833	

1. Incident Name:				3.					
MINERVA 5				Bran	ich:		Division/Group:		
2. Operational Period:	DAY						_		
Date/Time From: 08/05/2017 0600	SAT	Date/Time To: 08/05/2017 180					D		
4. 原对对外的现在分词	CELLIFICATION OF THE PARTY OF T	A 1 3 2 2 2 1	Operations Pers	onnel		STEAR		Barrel	
OPERATIONS CH	IEF JEFFREY HIN	TAKE STREET		S. 4000V	PLANNING	OPS CL	INT GOULD	-	I A W
DIVISION/GROUP SUPERVIS	OR NATE LEISING	2		STAGING	AREA MANA	AGER PA	ATRICIA JOHNS	ON	
DIVIDION/GROOF SUFERVIO	DAVID ERNST			STAGING	ANLA WAN	COLINI /	TITIOIA JOI ING	ON	
5.		Reso	urces Assigned	this Period	2.70(1)				dingeri.
Strike Team / Tas					Number		0 # DT =		
Resource Design	gnator	LWD	Lea		Persons		Off PT./Time		Up PT./Time
CREW - T2 - DUSTBUSTERS			JONATHAN AD		20	ICP/0600		ICP/180	
CREW - T2 - OC FORESTRY		08/15	MARIO ORDON	NEZ	20	ICP/0600	0	ICP/180	0
CREW - T2 - 3B'S FORESTRY	,	08/14	AARON ABLE		20	ICP/0600	0	ICP/180	10
ENG - T3 - PNF 22		08/11	THOMAS BREI	NZOVICH	5	ICP/0600	0	ICP/180	0
ENG - T3 - AZ-ADL 171		08/12	RICHARD WILI	LIAMS	4	ICP/0600	0	ICP/1800	
ENG - T3 - AZ-MAY1		08/12	STEVE QUINT	ERO	4	ICP/0600		ICP/1800	
ENG - T3 - AZ-SPI 304		08/12	TRACY WRIGH	HT.	4	ICP/0600		ICP/1800	
FALLER MOD ROSEBUSH O-	-125	08/14	JACK ROSEBL	JSH	1	ICP/060	0	ICP/180	00
CHIPPER - T2 - TOUGH EQU		08/17	MARK HAMILT		2	ICP/0600 I		ICP/1800	
SOF2		08/13	JAMES STEPH		1	ICP/0600		ICP/1800	
						Ļ			
TFLD		08/15	JACOB BIRDS		1				
FELB		08/16	DAVID MOORE		1	ICP/060			
MEDIC		08/16	JON WINLSOV	V	1	ICP/060	0	ICP/1800	
FEMT		08/16	ROBERT MUM	1A	1	ICP/060	ICP/0600 ICI		00
READ		08/13	MIGUEL JEFFI	REY	1	ICP/060	ICP/0600		00
READ		08/18	PAUL GUARNA	ACCIA	1	ICP/060	0	ICP/180	00
		L							
8.		Divisio	n/Group Commu	inication Su	mmarv				
Function	Channel	RX Frequency		Tone/NAC	TX Freque	ncv N/W	TX Tone/NA	c	Mode
COMMAND PRIMARY	3 NIFC C8	169.5375		2	164.71		T2 - 123.0		A
COMMAND SECONDARY	2 NIFC C2	168.1000			170.45		T2 - 123.0		A
TACTICAL	7 NIFC TAC 5	166.7250			166.72				A
AIR TO GROUND TAC	13	169.2875			169.28				A
AIR TO GROUND CMD	14	167.5500	N		167.55	500N		_	Α
MEDICAL	15 CALCORD	156.0750	N T	6 - 156.7	156.07	750N	T6 - 156.7		А
AIR GUARD	16	168,6250	N		168.62	250N	T1 - 110.9		А
9. Prepared By (Resource U	nit Leader)	Appr	oved By (Plannin	ng Section (Chief)	D	ate	Tir	ne
DEREK PARKER	~	AR	TIE COLSON/DA	VE MARTIN		0	8/04/2017	1833	.

		. Incident Name:					3.					
MINERVA 5	Bran	nch:	Division	/Group:								
Operational Period:	E VERNETH											
Date/Time From:	A TOWNS COME	Date/Time To:	Managara (Avillato)		D							
	l l				2							
		Operation	ns Personnel									
OPERATIONS CHI	EF JEFFREY HINS	SON		PLANNING	OPS CLINT GOL	JLD						
NVISION/GROUP SUPERVISO	OR NATE LEISING		STAGING	AREA MANA	GER PATRICIA	JOHNSON						
William Charles	VISION/GROUP SUPERVISOR NATE LEISING DAVID ERNST (T)			STAGING AREA MANAGER PATRICIA JOHNSON								
		Resources As	signed this Period									
Strike Team / Task		11115	l d -	Number	Draw Off DT //		Diele Un DT /Time					
Resource Desig	nator —————	LWD	Leader	Persons	Drop Off PT./Ti	me	Pick Up PT./Time					
						-						
Implement suppress	ion renair who	ere no threats to	the line are n	resent								
Implement suppress 7. Special Instructions: Ensure LCES is in p Backhaul excess suppress	lace before e	ngaging. Utilize a			objectives.	_						
7. Special Instructions: Ensure LCES is in p	lace before e pplies and tra rn into Situatio	ngaging. Utilize ash. on unit.	aircraft to aid	in control		DIVS a	nd avoid the					
'. Special Instructions: Ensure LCES is in pl Backhaul excess sup GPS all lines and tur Red/Black flagging c	lace before e pplies and tra rn into Situatio	ngaging. Utilize a ish. on unit. s of special conc	aircraft to aid	in control		DIVS a	nd avoid the					
Special Instructions: Ensure LCES is in pleackhaul excess supplements and turn Red/Black flagging carea.	lace before e pplies and tra rn into Situatio	ngaging. Utilize a ish. on unit. s of special conc	aircraft to aid	in control	nd contact	DIVS a	nd avoid the					
Special Instructions: Ensure LCES is in pi Backhaul excess sup GPS all lines and tur Red/Black flagging of area. Function	lace before e pplies and tra rn into Situation denotes areas	ngaging. Utilize ash. on unit. of special conc	aircraft to aid ern to be avoi	in control	nd contact							
Special Instructions: Ensure LCES is in pleackhaul excess supplies and turn Red/Black flagging carea. Function COMMAND PRIMARY	lace before e pplies and tra rn into Situation denotes areas Channel	ngaging. Utilize ash. on unit. of special conc Division/Group	aircraft to aid ern to be avoi	in control ded. If fou	nd contact	one/NAC	Mode					
Ensure LCES is in possible ackhaul excess support and turn turn turn turn turn turn turn turn	lace before e pplies and tra rn into Situation denotes areas Channel 3 NIFC C8	ngaging. Utilize ash. on unit. s of special conce Division/Group RX Frequency N/W 169.5375N	aircraft to aid ern to be avoi	ummary TX Frequer 164.712	nd contact	one/NAC - 123.0	Mode A					
Ensure LCES is in possible by the second sec	lace before e pplies and tra rn into Situation denotes areas Channel 3 NIFC C8 2 NIFC C2	ngaging. Utilize alsh. on unit. s of special conc Division/Group RX Frequency N/W 169.5375N 168.1000N	aircraft to aid ern to be avoi	ummary TX Frequer 164.712	nd contact locy N/W TX T 25N T2 00N T2	one/NAC - 123.0	Mode A A					
Ensure LCES is in please the second control of the second control	Channel 3 NIFC C8 2 NIFC TAC 5	Division/Group RX Frequency N/W 169.5375N 168.1000N 166.7250N	aircraft to aid ern to be avoi	ummary TX Frequer 164.712 170.450 166.722	nd contact Cy N/W TX T C5N T2 D0N T2 T5N	one/NAC - 123.0	Mode A A A					
Ensure LCES is in possible Backhaul excess support of the Back flagging of the Back	Channel 3 NIFC C2 7 NIFC TAC 5	Division/Group RX Frequency N/W 169.5375N 168.1000N 166.7250N 169.2875N	aircraft to aid ern to be avoi	mmary TX Frequer 164.71; 170.456 166.72; 169.28	nd contact acy N/W TX T 25N T2 50N T2 50N T2 50N	one/NAC - 123.0	Mode A A A A					

1. Incident Name:	71.20	12.4		and letter	3.				Study Syl	
MINERVA 5		WEST OF STREET	AIA		Bran	ch:	I	Division/Grou	p:	
2. Operational Period:	DAY	The state of the s	237,10	HI J. OSSA						
Date/Time From: 08/05/2017 0600	SAT	Date/Time To 08/05/2017 180		III						
4.			Operatio	ns Personn	el	MICH II	121319	The state of the s	301	NAME OF STREET
OPERATIONS O	CHIEF JEFFREY HIN	ISON		T		PLANNING	OPS	LINT GOULD	V	
DIVISION/GROUP SUPERV	VICOR ADAM CAND	-D0								
DIVISION/GROUP SUPERV	CHRIS AHNL			ST	AGING A	AREA MAN	AGER	PATRICIA JOHN	SON	
5,		Reso	urces As:	signed this	Period	J. 10 F.	-		11 12 23	R. N. W. S. 188
Strike Team / Ta			T			Number	91(3)	MINISTER DANS	T	A ANGELIA (INC. Ed.)
Resource Designator		LWD		Leader		Persons		Off PT./Time	Pi	ck Up PT./Time
CREW - T1 - SILVER STATE		08/12	KEVIN			22	ICP/060	00	ICP/1	800
CREW - T2IA - KERN VALLE	ΕΥ 	08/06	KYLE C	LENDENEN		20	ICP/060	00	ICP/1	800
ENG - T1 - S/T OES 2807A		08/13	JACK T	HOMAS		21	ICP/060	00	ICP/1	800
ENG - T1 - S/T OES 3800A		08/13	SHAWN	PLUMMER		21	ICP/060	00	ICP/1800	
ENG - T1 - OES 360		08/12	MATTH	EW WEST		4	ICP/060	00	ICP/1800	
ENG - T3 - S/T 1604 C		08/06	RENE \	/ELAZQUEZ		19	ICP/060	00	ICP/1800	
ENG -T3 - S/T XME 2150C		08/13	JOHN THOMEN			19	ICP/0600		ICP/1800	
ENG - T3 - S/T XAL 2200C		08/13	JOSE MARTIN			19	ICP/0600		ICP/1800	
ENG - T3 - PNF 34		08/15	DAN MILLER			5	ICP/0600		ICP/1800	
ENG - T3 - SNF 314		08/08	FRANCISCA P ADAI		MS	5	ICP/0600		ICP/1	800
ENG - T3 - SNF 341	11134	08/08	CARLOS CABANAS			5	ICP/0600		ICP/1	
ENG - T3 - SQF 23		08/08	BRENTEN STARLING			5	ICP/0600		ICP/1	
ENG - T3 - GREENVILLE RA	ANCHERIA BIA - F-1		DANNY MANNING			5	ICP/0600			
ENG - T3 - GREENVILLE RA			MIKE S			5	ICP/0600		ICP/1800	
WT - T1 - OES 32	THO TENT OF E-2	08/12							ICP/1800	
WT - T2 - COLD SPRINGS (I	T 00)			EW TURNE		2	ICP/060		ICP/1	
	E-62)	08/14	-	D GREYBO\		1	ICP/060		ICP/1	
DOZ - T2 - STF 51		08/16		HEINEMANI		2	ICP/060	00	ICP/1	800
DOZ - T2 - NORTHSTATĖ (E	E-31) 	08/12	GEORG	SE POE		1	ICP/060	00	ICP/1	800
8.		Division	/Group C	Communicat	ion Sum	ımary				
Function	Channel	RX Frequency		RX Tone	/NAC	TX Freque	ncy N/W	TX Tone/NA	C	Mode
COMMAND	2 NIFC C2	168.10001	-			170.45		T2 - 123.0		Α
TACTICAL AIR TO CROUND TAG	8 NIFC TAC 6	166.77501	_			166.77		ļ		A
AIR TO GROUND TAC	13	169.2875	\rightarrow			169.28			_	Α
MEDICAL	15 CALCORD	167.5500N	_	T6 - 15	6.7	167.55		TO 150 =	_	A
AIR GUARD	16	168.62501	_	10 - 15	0.1	156.07		T6 - 156.7	_	A
9. Prepared By (Resource L				Planning Se	ction Ch			T1 - 110.9		ime
DEREK PARKER				Planning Se ON/DAVE M		N. W		8/04/2017	183	

			3.				
MINERVA 5			E	Branch:	D	ivision/Group:	
. Operational Period:	DAY		A STATE OF				
Date/Time From: 08/05/2017 0600	SAT	Date/Time To: 08/05/2017 1800	SAT		'	VĪ	
		O	perations Personnel	ALE A TIES	(Mary Say		
OPERATIONS C	HIEF JEFFREY HINS	TOTAL PROPERTY.		PLANNING	OPS CLI	NT GOULD	
IVISION/GROUP SUPERVI	CHRIS AHNLU		STAGI	NG AREA MANA	AGER PAT	RICIA JOHNSC	N
计算学发展的大学在 原	KARIPA LUU		ces Assigned this Peri	od	W-170 TE		
Strike Team / Ta	ask Force /			Number			
Resource Des	signator	LWD	Leader	Persons		f PT./Time	Pick Up PT./Time
DF2		08/15 F	PEDRO MARTINEZ	1	ICP/0600	I	CP/1800
OFR (T)		08/15 F	RAYMOND TORRES	1	ICP/0600	ı	CP/1800
LD		08/17 E	BRIAN KEATING	1	ICP/0600	ļ.	CP/1800
HSP		08/13	JOHN GAY	1	ICP/0600		CP/1800
EQB		08/15	MICHAEL PETRUNCIO	1	ICP/0600		CP/1800
EDIC		08/17	ANDREW ROACH	1	ICP/0600		CP/1800
EMT		08/16	DOUGLAS RANDAL	1	ICP/0600		CP/1800
Ensure LCES is in Backhaul excess s GPS all lines and t	upplies and tra	ısh	lize aircraπ to ai	a in controi	objecti	ves	
			concern to be av	oided. If fo	und cor	tact DIVS	and avoid the
area.	denotes areas	s of special o	Group Communication	Summary			
Function	denotes areas	Division/O	Group Communication	Summary C TX Freque	ncy N/W	TX Tone/NAC	C Mode
Function	Channel 2 NIFC C2	Division/C RX Frequency N 168.1000N	Group Communication	Summary C TX Freque 170.45	ncy N/W		C Mode A
Function COMMAND CACTICAL	Channel 2 NIFC C2 8 NIFC TAC 6	Division/O RX Frequency N 168.1000N 166.7750N	Group Communication	Summary C TX Freque 170.45 166.77	ncy N/W 00N 50N	TX Tone/NAC	C Mode A A
Function COMMAND TACTICAL AIR TO GROUND TAC	Channel 2 NIFC C2	Division/C RX Frequency N 168.1000N	Group Communication	Summary C TX Freque 170.45	ncy N/W 00N 50N	TX Tone/NAC	C Mode A
COMMAND FACTICAL AIR TO GROUND TAC AIR TO GROUND CMD	Channel 2 NIFC C2 8 NIFC TAC 6 13 14	Division/C RX Frequency N 168.1000N 166.7750N 169.2875N	Group Communication	Summary C TX Freque 170.45 166.77 169.28 167.55	ncy N/W 00N 50N 175N	TX Tone/NAC	C Mode A A A
Function COMMAND TACTICAL AIR TO GROUND TAC	Channel 2 NIFC C2 8 NIFC TAC 6 13	Division/O RX Frequency N 168.1000N 166.7750N 169.2875N 167.5500N	Group Communication N/W RX Tone/NA	Summary C TX Freque 170.45 166.77 169.28 167.55	ncy N/W 000N 550N 575N 500N 750N	TX Tone/NAC T2 - 123.0	Mode A A A A

1. Incident Name:		e i i e ni		3.		- ey/		II SI	
MINERVA 5				Brand	ch:		Division/Group	p:	
2. Operational Period:	DAY		14,52				N1		
Date/Time From: 08/05/2017 0600 S.	AT	Date/Time To 08/05/2017 180		SAT			N		
4. 1	2. 10 10 10 10 10		Operation	ons Personnel				7. ₃₁ -	
OPERATIONS CHI	EF JEFFREY HIN	SON			PLANNING	OPS CI	INT GOULD		
DIVISION/GROUP SUPERVISO	OR TODD MONEA	L		STAGING A	AREA MANA	AGER PA	ATRICIA JOHNS	SON	
	GEORGE BRO								
5.		Reso	urces As	ssigned this Period				D.	
Strike Team / Task		LWD	T	Leader	Number Persons	Dron	Off PT./Time	Ι,	Pick Up PT./Time
Resource Desig CREW - T1 - S/T 9254G (ODD)		08/12	PHILL	P SMITH	27	ICP/060		_	/0600
		08/11		AMIN SITTER	34	ICP/060			/0600
CREW - T1 - S/T 9213G (ODD)								_	
CREW - T2 - GRIZZLY (C-23)		08/17		OSSARD	20	ICP/060		_	/1800
CREW - T2 - GRIZZLY (C-24)		08/17	JOSE	DELFIN	20	ICP/060		_	/1800
CREW - T2 - DUST BUSTERS	(C-34)	08/17	JON S	EAMAN	20	ICP/060	0	ICP	/1800
ENG -T3 - S/T 9120C (ODD)		08/12	DERR	ICK W MISNER	19	ICP/060	0	ICP	/0600
ENG - T3 - S/T XAL 2007C		08/13	MIKE	HILDEBRAND	21	ICP/060	0	ICF	/1800
WT - T2 - ENF 21		08/15	LIND6	410205SAY DALLISO	N 2	ICP/060	0	ICF	7/1800
WT - T2 - MVF 8231		08/11	ROBE	RT GIMBEL	2	ICP/060	0	ICF	2/1800
DOZ - T2 - S/T 9151L		08/11	JAKE	ROSEBROCK	6	ICP/060	0	ICF	2/0600
DOZ - T2 - ANF 3		08/15	DANIE	EL GALLANT	2	ICP/060	0	ICF	P/1800
DOZ - T2 - DUDLEYS' (E-163)		08/16	MIKE	LINDAUER	2	ICP/060	10	ICF	P/1800
MAST - T2 - ROEN (E-148)		08/15	PAUL	ROEN	3	ICP/060	00	ICF	P/1800
MAST - T2 - GRAHAM (E-149)		08/15		TON GRAHAM	2	ICP/060		ICE	P/1800
MAST - T2 - GRAHAM (E-150)		08/15		GRAHAM	2	ICP/060			P/1800
								_	P/1800
MAST - T2 - LESTER ENTERF		08/16		S LESTER	2	ICP/060			
MODULE - FALLER - A & F EN	ITERPRISES (O-12			I DENIZ	2	ICP/060			P/1800
SOFR		08/15	BRAN	IDON HOFFMAN	1	ICP/060	00	lCI	P/1800
8.		Division	n/Grour	Communication Sur	mmarv	7016Va		U EU	N. Torreson M.
Function	Channel	RX Frequence		RX Tone/NAC	TX Freque	ency N/M	TX Tone/N	IAC	Mode
COMMAND	2 NIFC C2	168.100		TA TOHE/TAC	170.45		T2 - 123.		A
TACTICAL	10 TAC 8	171.112	_		171.1		1 .20.	_	A
AIR TO GROUND TAC	13	169.287			169.28				A
AIR TO GROUND CMD	14	167.550			167.5				A
MEDICAL	15 CALCORD	156.075		T6 - 156.7	156.0	750N	T6 - 156.	.7	А
AIR GUARD	16	168.625			168.6	250N	T1 - 110.	.9	А
9. Prepared By (Resource U	nit Leader)	App	roved By	(Planning Section C	hief)	T C	Date	\top	Time
DEREK PARKER	~	AF	RTIE COI	SON/DAVE MARTIN	~		8/04/2017		1833

1. Incident Name:				3.		Ž. (5),		TEN AND
MINERVA 5				Brand	ch:		Division/Group):
2. Operational Period:	DAY	REPORTS	Pell Elwis					
Date/Time From:	_	Date/Time To		1			N	
08/05/2017 0600 SA	AT	08/05/2017 18	00 SAT	L			.,	
4.			Operations Person	nel				
OPERATIONS CHIE	F JEFFREY HIN	SON			PLANNING	OPSICL	INT GOULD	
DIVISION/GROUP SUPERVISO	R TODD MCNE	AL.	5	TAGING A	AREA MAN	AGER PA	TRICIA JOHNS	ON
	GEORGE BRO	NWC						
5.		Reso	urces Assigned this	s Period		e tyring.		
Strike Team / Task Resource Design		LWD	Leader		Number Persons	Drop (Off PT./Time	Pick Up PT./Time
MEDIC		08/16	JOSH GORDON		1	ICP/0600		ICP/1800
FEMT		08/17	BLAKE SCOTT		1	ICP/0600		ICP/1800
HEQB		08/14	JESSE BUNCH		1	ICP/0600		ICP/1800
HEQB (T)		08/14	LEE BLISS		1	ICP/0600		ICP/1800
HEQB		08/12	DANIEL PATTERS	SON	1	ICP/0600)	ICP/1800
<i>1</i> 2								
Continue firing operated Hold and secure line. Begin mop up where 7. Special Instructions:		0.		11				
Ensure LCES is in pla Backhaul excess sup GPS all lines and turn Red/Black flagging de area.	plies and tra n into Situati	ash. ion unit.				•		and avoid the
8.		Divisio	n/Group Communic	ation Sun	nmary	HEI N		
Function	Channel	RX Frequenc	y N/W RX To	ne/NAC	TX Freque	ncy N/W	TX Tone/NA	.C Mode
COMMAND	2 NIFC C2	168.1000	N		170.45	00N	T2 - 123.0	A
TACTICAL	10 TAC 8	171.1125	N		171.11	25N		А
AIR TO GROUND TAC	13	169.2875	N		169.28	75N		А
AIR TO GROUND CMD	14	167.5500	N		167,55	00N		Α
MEDICAL	15 CALCORD	156.0750	N T6 -	156.7	156.07	'50N	T6 - 156.7	А
AIR GUARD	16	168.6250	N		168.62	250N	T1 - 110.9	А
9. Prepared By (Resource Unit	Leader)		TIE COLSON/DAVE		hief)	1	ate	Time

1. Incident Name:		Contract to		3.			in our reco	To Table Song St.
MINERVA 5				Brai	nch:	0	Division/Group:	100
2. Operational Period:	DAY			250, 111				
Date/Time From: 08/05/2017 0600	SAT	Date/Time To: 08/05/2017 180		SAT			0	
4.	White and the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Operations	Personnel	en hadadi			
OPERATIONS CH	IEF JEFFREY HIN	THE PERSON NAMED IN COLUMN		T Crossinion	PLANNING	OPS CLI	NT GOULD	
DIVISION/GROUP SUPERVIS	STEVE GONZ			STAGING	AREA MAN	AGER PA	TRICIA JOHNSO	ON
5.		Reso	ırces Assig	ned this Period		NEW Y		
Strike Team / Task					Number			
Resource Desig		LWD	OLANGEON	Leader	Persons		off PT./Time	Pick Up PT./Time
CREW - T1 - S/T 9258G (ODD)		08/09	CLAYTON		31	ICP/0600		ICP/0600
CREW - T1 - S/T 9228G (ODD)		08/12	PAT BENN	NINGHOVEN	30	ICP/0600		ICP/0600
CREW - T2 - CSR (C-30)		08/18			20	ICP/0600		ICP/1800
CREW - T2 - WY EAST (C-31)		08/17	GUSTAVO	ALEJO	20	ICP/0600		ICP/1800
CREW - T2 - PATRICK (C-35)		08/17	WADE KE	MP	20	ICP/0600		ICP/1800
ENG - T3 - S/T XSN 2376C		08/13	JEFF HOL	.DEN	22	ICP/0600		ICP/1800
DOZ - T2 - PNF 3		08/11	CARL ZIN	N	3	ICP/0600		ICP/1800
DOZ - T2 - SNF 2		08/15	JEFFERY	CORNELL	3	ICP/0600		ICP/1800
DOZ - T2 - NORTHSTATE (E-8	36)	08/15	JESSE KA	NIHAN	2	ICP/0600		ICP/1800
WT - T2 - THOMPSON (E-123)		08/15	TIM THON	MPSON	1	ICP/0600		ICP/1800
FALLER MOD - AMERICAN TI	MBER (O-126)	08/14	DAN TOM	IMILA	2	ICP/0600		ICP/1800
SOFR		08/15	BRANDO	N HOFFMAN	1	ICP/0600		ICP/1800
FELB		08/17	MARK RU	IDACILLE	1	ICP/0600		ICP/1800
READ		08/16	COURTN	EY ROWE	1	ICP/0600		ICP/1800
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			1218 101	Title of even	o establishm	Amazona		
8.	THE STATE OF THE S			mmunication Su				
Function	Channel	RX Frequency		RX Tone/NAC	TX Freque		TX Tone/NAC	
COMMAND	2 NIFC C2 9 NIFC TAC 7	168.1000			170.45		T2 - 123.0	A
TACTICAL AIR TO CROUND TAC	9 NIFC TAC 7	168.2500 169.2875			168.25			A
AIR TO GROUND TAC	14	167.5500			167.55			A
MEDICAL	15 CALCORD	156.0750		T6 - 156.7	156.07		T6 - 156.7	A
AIR GUARD	16	168.6250		. 0 100.1	168.62		T1 - 110.9	A
9. Prepared By (Resource Ur			oved By (Pl	anning Section	Chief)	Da		Time
ANSLEY SINGER	yrung	1 AR		N/DAVE MARTIN		08/	/04/2017	1833

			3.			
MINERVA 5			Branc	:h:	Division/Grou	p:
Operational Period:	DAY		37 (2.7)			
Date/Time From: 08/05/2017 0600	SAT	Date/Time To: 08/05/2017 1800	SAT		0	
			s Personnel		realitie Been	
	IIEF JEFFREY HINS			PLANNING O	PS CLINT GOULD	
IVISION/GROUP SUPERVIS	SOR BROOKE NUNI STEVE GONZA		STAGING A	AREA MANAG	ER PATRICIA JOHN	SON
	STEVE GONZA		land this Davied		100000000000000000000000000000000000000	
Strike Team / Tas	k Force /	Resources Ass	igned this Period	Number	PROPERTY OF	
Resource Desi		LWD	Leader	Persons	Drop Off PT./Time	Pick Up PT./Time
				+-+		
				-	-11	
						
. Control Operations/Work	Assignments:					
	3					
Continue firing oper	ations.					
Hold and secure lin	e.	ο.				
Continue firing oper Hold and secure lin Begin mop up wher	e.	o.				
Hold and secure lin Begin mop up wher	e. e safe to do so		ircraft to aid in	a control o	objectives.	
Hold and secure lin Begin mop up wher Special Instructions: Ensure LCES is in page 2.	e. e safe to do so place before e	ngaging. Utilize a	ircraft to aid i	n control o	objectives.	
Hold and secure lin Begin mop up wher Special Instructions: Ensure LCES is in packhaul excess su	e. e safe to do so place before e upplies and tra	ngaging. Utilize a	ircraft to aid in	n control o	bjectives.	
Hold and secure lin Begin mop up wher Special Instructions: Ensure LCES is in packhaul excess su GPS all lines and to	e. e safe to do so place before e upplies and tra urn into Situation	ngaging. Utilize a ish. on unit.				S and avoid the
Hold and secure lin Begin mop up wher Special Instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging	e. e safe to do so place before e upplies and tra urn into Situation	ngaging. Utilize a ish. on unit.				S and avoid the
Hold and secure lin Begin mop up wher Special Instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging	e. e safe to do so place before e upplies and tra urn into Situation	ngaging. Utilize a ish. on unit.				S and avoid the
Hold and secure lin Begin mop up wher Special Instructions: Ensure LCES is in packhaul excess su GPS all lines and to	e. e safe to do so place before e upplies and tra urn into Situation	ngaging. Utilize a ish. on unit.				S and avoid the
Hold and secure ling Begin mop up wher Special Instructions: Ensure LCES is in packhaul excess sure GPS all lines and ture Red/Black flagging	e. e safe to do so place before e upplies and tra urn into Situation	ngaging. Utilize a ish. on unit.				S and avoid the
Hold and secure ling Begin mop up where special Instructions: Ensure LCES is in packhaul excess sure and ture and ture and ture and ture and ture and ture area.	e. e safe to do so place before e upplies and tra urn into Situation	ngaging. Utilize a ish. on unit. s of special conce		led. If four		S and avoid the
Hold and secure lings and secure lings and secure lings are secured in the secure lings and the secure lings are and the secure lines and the secure lines and the secure lines are and secure lines are an are	e. e safe to do so place before e upplies and tra urn into Situation	ngaging. Utilize a ish. on unit. s of special conce	rn to be avoid	led. If four	nd contact DIV	建筑 图集的作品
Hold and secure lings area. Function	e safe to do so place before e upplies and tra urn into Situation denotes areas	ngaging. Utilize and ish. on unit. s of special conce	ern to be avoid	ded. If four	nd contact DIV	NAC Mode
Hold and secure lines Begin mop up where Special Instructions: Ensure LCES is in packhaul excess so GPS all lines and to Red/Black flagging area. Function COMMAND	e safe to do so place before e upplies and tra urn into Situation denotes areas	ngaging. Utilize a ish. on unit. s of special conce Division/Group (ern to be avoid	mmary TX Frequence	oy N/W TX Tone/N	NAC Mode
Hold and secure lines Begin mop up where Special Instructions: Ensure LCES is in packhaul excess such a lines and ture and ture and ture area. Function COMMAND TACTICAL	e safe to do so place before e upplies and traurn into Situation denotes areas Channel 2 NIFC C2	ngaging. Utilize and shape of special concessions. Division/Group Of RX Frequency N/W 168.1000N	ern to be avoid	mmary TX Frequence 170.4500	cy N/W TX Tone/N T2 - 123	NAC Mode .0 A
Hold and secure lines Begin mop up where Special Instructions: Ensure LCES is in packhaul excess such all lines and turn	e. e safe to do so place before e upplies and traurn into Situation denotes areas Channel 2 NIFC C2 9 NIFC TAC 7	ngaging. Utilize and ish. on unit. of special concerts Division/Group (RX Frequency N/W 168.1000N 168.2500N	ern to be avoid	mmary TX Frequence 170.4500	cy N/W TX Tone/N T2 - 123	NAC Mode .0 A A
Hold and secure line Begin mop up where Special Instructions: Ensure LCES is in packhaul excess such a lines and ture Red/Black flagging area. Function COMMAND TACTICAL AIR TO GROUND TAC AIR TO GROUND CMD	channel 2 NIFC TAC 7 13 14	ngaging. Utilize and shape of special concessions. Division/Group Of RX Frequency N/W 168.1000N 168.2500N 169.2875N	ern to be avoid	mmary TX Frequence 170.4500 168.2500 169.2875	cy N/W TX Tone/N DN T2 - 123 DN DN	NAC Mode .0 A A A A
Hold and secure lin Begin mop up wher Special Instructions: Ensure LCES is in packhaul excess su GPS all lines and tu Red/Black flagging area. Function COMMAND TACTICAL AIR TO GROUND TAC	channel 2 NIFC C2 9 NIFC TAC 7	ngaging. Utilize and ish. on unit. s of special concerts Division/Group (RX Frequency N/W 168.1000N 168.2500N 169.2875N 167.5500N	ern to be avoid Communication Sur RX Tone/NAC	TX Frequence 168.2500 169.2875 167.5500	cy N/W TX Tone/i DN T2 - 123 DN DN T6 - 156	NAC Mode .0 A A A A 6.7 A

ICS 204 WF (1/14) Page 2 of 2

1. Incident Name:				3.				
MINERVA 5				Bran	ch:		Division/Group	
2. Operational Period:	DAY	Resolution Section		payoff of				
Date/Time From: 08/05/2017 0600	SAT	Date/Time To: 08/05/2017 180		SAT			Z	
4.	Gustanas, atau	San Para Nasa	Operations	Personnel	W Transie		SINS, FETTER	10000000000000000000000000000000000000
OPERATIONS C	HIEF JEFFREY HIN	SON			PLANNING	OPS CLI	NT GOULD	
DIVIDIONIC DOUB CUBERVI	ISOB LACON WING	ADD		STACING	ADEA MAN	ACED DA	TRICIA JOHNS	ON
DIVISION/GROUP SUPERVI	GUY WHISEN			STAGING	AREA WAN	AGERIPA	I KICIA JOHNS	ON
5.	"Association States	Reso	urces Assig	ned this Period				
Strike Team / Ta		LIME		Landa	Number	D 0	# DT /T:	Dial-U- DT (Ti
Resource Des CREW - T2IA - JICARILLA 1	signator ————————	08/11	WALT GO	Leader	Persons 20	ICP/0600	ff PT./Time	Pick Up PT./Tim
	ODEAN/EQ #4							ICP/1800
CREW - T2IA - APACHE-SIT	GREAVES #1 	08/09	DANIEL R		18	ICP/0600		
CREW - T2 - SHASTA 21		08/14	LLOYD CI		13	ICP/0600		ICP/1800
CREW - WFM - MAMMOTH (O-124)	08/14	JEFFREY		10	ICP/0600		ICP/1800
CREW - H516		08/11	KYLE TOI		8	ICP/0600		ICP/1800
CREW - H512		08/11	BRIAN BA	KER	8	ICP/0600		ICP/1800
ENG - T3 - S/T 9172C (ODD)		08/12	BRIAN HA	M	18	ICP/0600		ICP/0600
ENG - T6 - LNP 76		08/15	LUCAS X	HUNKLER	4	ICP/0600		ICP/1800
ENG - T6 - BOHICA 61		08/15	ANTHON'	Y CABAOES	3	ICP/0600		ICP/1800
ENG - T6 - WSA 38		08/10	RAYMON	D JONES	3	ICP/0600		ICP/1800
ENG - T6 - MOORETOWN 5	163	08/15	SCOTT S	TEINBRING	5	ICP/0600		ICP/1800
ENG - T6 - RED TRUCK (E-	171)	08/17	CHRIS M.	ARTIN	3	ICP/0600		ICP/1800
ENG - T6 - BIG STATE 65 (E	-170)	08/17	PAUL VA	LENTINE	3	ICP/0600		ICP/1800
DOZ - T2 - PNF 1		08/11	JAMES S	MITH	3	ICP/0600		ICP/1800
WT - T2 - SHF 66		08/15	THADDE	JS EASON	1	ICP/0600	1	ICP/1800
WT - T2 - CNF 245		08/16	MACHO F	ROSA	2	ICP/0600)	ICP/1800
FALLER MOD MORGAN TF	REE (O-127)	08/14	AARON L	ONG	2	ICP/0600)	ICP/1800
SOF2		08/13	RICK BEI	RTRAM	1	ICP/0600)	ICP/1800
		<u> </u>	1		_1	1		ļ
8.		Divisio	n/Group Co	mmunication Su	mmary		Al'S PRINCE	
Function	Channel	RX Frequenc	y N/W	RX Tone/NAC	TX Freque	ency N/W	TX Tone/NA	.C Mode
COMMAND	2 NIFC C2	168.1000			170,45		T2 - 123.0	А
TACTICAL	11 TAC 9	164.7500	N		164.75	500N		A
AIR TO GROUND TAC	13	169.2875	N		169.28	375N		A
AIR TO GROUND CMD	14	167.5500	N		167.55	500N		A
MEDICAL	15 CALCORD	156.0750	N	T6 - 156.7	156.07	750N	T6 - 156.7	А
AIR GUARD	16	168.6250			168.62	250N	T1 - 110.9	Α
9. Prepared By (Resource	Unit Leader)	Appr	oved By (P	anning Section C	hief)	Da	te	Time

AUNIEDVA: -				3.				
MINERVA 5				Bran	ch:		Division/Group):
2. Operational Period:	DAY	Service Contraction	774	VOIDA AND				
Date/Time From:		Date/Time To					Z	
08/05/2017 0600 S	AT	08/05/2017 180	0 8	SAT				
		15 15 16	Operations	Personnel		13/19/1		
OPERATIONS CHI	EF JEFFREY HIN	SON			PLANNING	OPS CL	NT GOULD	
DIVISION/GROUP SUPERVISO	OR JASON WING	ARD		STAGING	AREA MAN	AGER PA	TRICIA JOHNS	SON
	GUY WHISEN							
MILES BUT WEST		Reso	urces Assig	ned this Period				COLUMN YOU
Strike Team / Task		LVAVD		1	Number	D C	# DT /T:	District DT (T)
Resource Desig	nator	08/17	EARL WO	Leader	Persons 1	ICP/0600	off PT./Time	Pick Up PT./Time
								ICP/1800
EDIC		08/16	KEVIN HII		1	ICP/0600		ICP/1800
EMT		08/16	CODI ADA	MS	1	ICP/0600		ICP/1800
EAD		08/16	COURTNE	EY ROWE	1	ICP/0600		ICP/1800
EAD		08/18	MICHAEL	FRIEND	1	ICP/0600		ICP/1800
			-					
					-			
. Control Operations/Work A	ssignments:							
Continue firing opera		needed to	achiovo	donth				
Continue ining opera	ations where	needed to	acilieve	deptil				
	where safe	to do so.						
Hold and secure line								
. Special Instructions:				614 . 1 .		1.1		
. Special Instructions: Ensure LCES is in p		0 0 0	Itilize air	craft to aid i	n control	object	ves.	
Special Instructions: Ensure LCES is in p Backhaul excess su	pplies and tra	ash.	Itilize air	craft to aid i	n control	object	ves.	
Special Instructions: Ensure LCES is in p Backhaul excess sup GPS all lines and tur	pplies and tra rn into Situati	ash. on unit.						and avoid the
Special Instructions: Ensure LCES is in p Backhaul excess sup GPS all lines and tur Red/Black flagging c	pplies and tra rn into Situati	ash. on unit.						and avoid the
Special Instructions: Ensure LCES is in p Backhaul excess sup GPS all lines and tur Red/Black flagging c	pplies and tra rn into Situati	ash. on unit.						and avoid the
Special Instructions: Ensure LCES is in p Backhaul excess sup GPS all lines and tur Red/Black flagging of	pplies and tra rn into Situati	ash. on unit. s of specia	concer		led. If fo			and avoid the
Special Instructions: Ensure LCES is in p Backhaul excess sup BPS all lines and tur Red/Black flagging of	pplies and tra rn into Situati	ash. on unit. s of specia	conceri	n to be avoic	led. If fo	und co		
Special Instructions: Ensure LCES is in possible and turn and turn area. Function	pplies and tra rn into Situati denotes area	on unit. s of specia	CONCERI	n to be avoid	led. If for	und col	ntact DIVS	C Mode
Ensure LCES is in possible and turn to see the second seco	pplies and tra rn into Situati denotes area Channel	on unit. s of specia Divisio	CONCERI	n to be avoid	mmary TX Freque	und col	ntact DIVS	C Mode
Ensure LCES is in p Backhaul excess sup GPS all lines and tur Red/Black flagging carea. Function COMMAND TACTICAL	pplies and tra rn into Situati denotes area Channel 2 NIFC C2	Divisio	n/Group Co	n to be avoid	mmary TX Freque	ncy N/W	ntact DIVS	AC Mode
Ensure LCES is in possible ackhaul excess suppose all lines and turn Red/Black flagging carea. Function COMMAND TACTICAL AIR TO GROUND TAC	pplies and tra rn into Situati denotes area Channel 2 NIFC C2 11 TAC 9	Divisio RX Frequence 168.1000	CONCERION CONTRACTOR C	n to be avoid	mmary TX Freque 170.45	ncy N/W 00N 00N	ntact DIVS	AC Mode A A
Ensure LCES is in p Backhaul excess sup GPS all lines and tur Red/Black flagging of area. Function COMMAND TACTICAL AIR TO GROUND TAC AIR TO GROUND CMD	Channel 2 NIFC C2 11 TAC 9	Divisio RX Frequence 168.1000 169.2875	CONCERION CONTROL CONT	n to be avoid	mmary TX Freque 170.45 169.28	ncy N/W 00N 00N 75N	ntact DIVS	AC Mode A A A A
Hold and secure line 7. Special Instructions: Ensure LCES is in p Backhaul excess sup GPS all lines and tur Red/Black flagging of area. 8. Function COMMAND TACTICAL AIR TO GROUND TAC AIR TO GROUND CMD MEDICAL AIR GUARD	channel 2 NIFC C2 11 TAC 9 13	Divisio RX Frequence 168.1000 164.7500 169.2875 167.5500 156.0750 168.6250	CONCERION CONTRACTOR CO	n to be avoid mmunication Sur RX Tone/NAC	TX Freque 170.45 169.28 167.55 156.07	ncy N/W 00N 00N 00N 00N 00N	TX Tone/NA T2 - 123.0	AC Mode A A A A A

ICS 204 WF (1/14) Page 2 of 2

1. Incident Name:				3,	COLUMN TO STREET		A VEINT	
MINERVA 5				Brar	nch:		Division/Grou	p:
2. Operational Period:	DAY		G Ly all Ship	30				
Date/Time From: 08/05/2017 0600	SAT	Date/Time To 08/05/2017 18					STAGIN	IG
4	Was due 15		Operations Person	nnel	author de la		10 TABLE 1	
OPERATIONS O	HIEF JEFFREY HIN	ISON			PLANNING	OPS	CLINT GOULD	IDANIE SAGRE SIVALIDA
STAGING AREA MANA	AGER PATRICIA JO	HNSON						
5.		Reso	urces Assigned thi	s Period	TS E MILE	RI PARTO		
Strike Team / Ta					Number	T BOYELL		MAINSTAN APRAILE
Resource De		LWD	Leade	r	Persons	Drop	Off PT./Time	Pick Up PT./Time
GRADER - T2 - WILBURN (E		08/14	BRENT DINGEL		1			
CHIPPER - T2 - GODON (E-I	67) 	08/15	BRANDON BALD	ERAS	2	ICP/06	00	ICP/1800
					-			
			-		-			
			-			ļ		
					-			
					<u> </u>			
8.				to the				
			n/Group Communic					
Function	Channel	RX Frequency		ne/NAC	TX Freque			
COMMAND	2 NIFC C2	168.1000			170.45		T2 - 123.0	
A Propagal By (Benevice II	6 NIFC TAC 3	168.6000			168.60			A
9. Prepared By (Resource U	unit Leader)		ved By (Planning \$		nief)	0	ate	Time
DEREK PARKER		ART	TE COLSON/DAVE	MARTIN		0	8/04/2017	2219

MINERVA 5 Operational Period: Date/Time From: 08/05/2017 0600 SA OPERATIONS CHIEF STAGING AREA MANAGER Strike Team / Task F Resource Designar Control Operations/Work Ass Maintain a state of rea	JEFFREY HINSO PATRICIA JOHN orce /	NON	SAT Ins Personnel Isigned this Period Leader	PLANNING C	S	77.708%	
Date/Time From: 08/05/2017 0600 SA* OPERATIONS CHIEF STAGING AREA MANAGEF Strike Team / Task F Resource Designar Control Operations/Work Assets	JEFFREY HINSO	8/05/2017 1800 Operatio ON ISON Resources As:	ns Personnel	Number	DPS CLINT	r gould	
OPERATIONS CHIEF STAGING AREA MANAGER Strike Team / Task F Resource Designar Control Operations/Work Assets	JEFFREY HINSO PATRICIA JOHN orce /	8/05/2017 1800 Operation ON ISON Resources Ass	ns Personnel	Number	DPS CLINT	r gould	
STAGING AREA MANAGER Strike Team / Task F Resource Designar i. Control Operations/Work Assets	PATRICIA JOHN	ON ISON Resources As:	signed this Period	Number		77.708%	Pick Up PT./Time
Strike Team / Task F Resource Designa	PATRICIA JOHN	Resources Ass		Number		77.708%	Pick Up PT./Time
Strike Team / Task F Resource Designa	orce /	Resources Ass			Drop Off I	PT./Time	Pick Up PT./Time
Strike Team / Task F Resource Designa	orce /	Resources Ass			Drop Off I	PT./Time	Pick Up PT./Time
Strike Team / Task F Resource Designa					Drop Off I	PT./Time	Pick Up PT./Time
Resource Designa		LWD	Leader		Drop Off I	PT./Time	Pick Up PT./Time
						l l	
namiam a state of rec		respond within a	3 minute time	e frame.			
Special Instructions:	uco hoforo en	ngaging Utilize s	pircraft to aid in	n control (hiective		
Backhaul excess sup GPS all lines and turr Red/Black flagging de area.	olies and tras into Situatio	sh. n unit.					3 and avoid the
		Division/Group	Communication Su	mmary			
В.					ou NIAA		
B. Function	Channel		RX Tone/NAC	IX Frequen	Cy IV/VV	TX Tone/NA	AC Mode
Function	Channel 2 NIFC C2	RX Frequency N/W	RX Tone/NAC	TX Frequen		TX Tone/N/	
Function COMMAND	2 NIFC C2	RX Frequency N/W	RX Tone/NAC		OON		
Function COMMAND TACTICAL 9. Prepared By (Resource Unit	2 NIFC C2 6 NIFC TAC 3	RX Frequency N/W 168.1000N 168.6000N	RX Tone/NAC	170.450 168.600	OON	T2 - 123.0	0 A

Start: 07:00	
Operational Period Date: 8/4/2017	
AIR OPERATIONS SUMMARY	

End: 21:00

1. INCIDENT NAME: Minerva	2. PREPARED BY:	RED BY: Rob Delmas		PREPARED DATE/TIME: 08-03-2017	ME: 08-03-2017	3. Sunrise: 06:06	.06 Sunset: 20:46
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment., etc.): No flights over ICP or sling loads over residential areas.	vir Operations Speciesidential areas.	al Equipment., etc.)		WEDEVAC AIRCRAFT SI Washoe County Raven -Night I	MEDEVAC AIRCRAFT SEE Medical Plan. Washoe County Raven -Night Hoist BLS		5. TFR: 7/0029 Radius: 5 NM Altitude: 12000 MSL
Implement 300 feet standard policy procedures for retardant avoldance in riparian areas. Give clear, concise direction when requesting missionsneed a location and contact.	edures for retardant sting missionsneed	r avoidance in ripar I a location and con		Washoe County She (775)785-4228		Centerpoint: Lat: 39° 5	oint: 39° 53.516'
Hazards: Snags, non-incident aircraft, powerlines in valleys and winds.	owerlines in valleys	and winds.				Long: 120° 58.616')° 58.616'
Cumey an port closed and far men non	3						
6. PERSONNEL	Phone	7.FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)	del / FAA N# / Base(s)
AOBD: Rob Delmas	760-784-5399	AIR/AIR -RW	118.6250		Airtankers	By Request: 4 Heavy	
ASGS: Robert Reece	559-760-2186	AIR/GUARD	168.6250	Tone 1 110.9		I VLAT	
ASGS: Kerry Koskela	559-359-2122	AIR/AIR - FW		169.4375		z super scoopers	
ATGS: Mike Fralicks ATGS: Todd White	559-760-8379	AIR/GROUND TACTICAL	Crews/Engines Firefighters	169.2875	Lead planes	By Request:	
ASGS:		NIFC C2	RX 168.100 7	Tone 2 123.0			
HELC: Ray Blackburn	661-547-4205				ATGS Aircraft Air Attack	AA15 N700PQ	
HEB1: Kyle Tolosano HEB1 (T): Dave Dale	530-515-0799	AIR/GROUND COMMAND	Operation Branch/Division	167.5500	Air Attack	Relief to be announced and time needed	I and time needed
		AIR/AIR BRIEFING	124.6750		Other Retardant	Minerva Mobile Retardant Base	dant Base
		DECK	163.100	163.100		Located at Gansner Airfield	irfield
O UET ICOPTERS (Ties Additional Sheets As Necessary)	te As Necessary)						

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N# or	Ž	FAA N# or TY MAKE/MODEL	BASE	START	REMARKS		TY	TY MAKE/MODEL	BASE	START	REMARKS
Designator						Designator					
H-512	=	11 Bell 212	Gansner Airfield 0800	080	Water Drops/ Cargo N7095B	N7095B	_	CH-54	Gansner Airfield 1200	- 1	Water Drops
H-516	=	11 Bell 212	Gansner Airfield		Unavailable	H699RH	1	KMAX	Gansner Airfield 0800	080	Water Drops
						H202WM	1	KMAX	Gansner Airfield 0800	0800	Water Drops
H7AC	E	III Bell 407	Gansner Airfield 0800	0800	Recon/ Helco/ Pax	H674TH	1	KMAX	Gansner Airfield 0800	080	Water Drops

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	FLY FROM	FLY TO
Troop shuttle	As assigned			
Water Drops	Priority. Division call air attack with request.			
Recon	As requested:			
Cargo	As assigned:			
Troop Shuttle:	As assigned:			
PSD Operational	Utilized as needed,			
7	Not told			

HEALTH AND SAFETY MESSAGE

SAFETY starts with **YOU**

We are ALL accountable for SAFE behaviors

Date: August 5/6, 2017

INCIDENT: Minerva 5

Day/Night Operations

Major Hazards and Risks:

- ❖ DRIVING: Careful when leaving camp. Two-way stop sign at Mill Creek and Pioneer intersection.
- **❖ ABANDONED MINES: Steer Clear- Flagged Red/Black and Lime Green.**
- * HAZARD TREES: Assess ALL Trees in Work Areas....In addition to suppression and mop-up operations, assess hazard trees when you take breaks and park vehicles.

Fire Order of the Day: Have ESCAPE ROUTES for everyone and make them known.

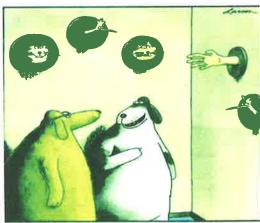
Ensure ESCAPE ROUTES and IDENTIFY your SAFETY ZONES before engagement

- > Flag Escape Routes and ensure they are known to all personnel.
- > Scout and time route for slowest person considering Fatigue & Temperature factors.
- > Read more about LCES in your IRPG on page 7.

Human Factors Barriers to Situation Awareness and Decision Making

Hazardous Attitudes:

- Invulnerable This can't happen to us
- Anti-authority Disregard of the team effort
- Impulsive- Do something even if its wrong
- Macho- Trying to impress or prove something
- Complacent-Just another routine fire
- Resigned-We can't make a difference
- Group Think-Afraid to speak up or disagree

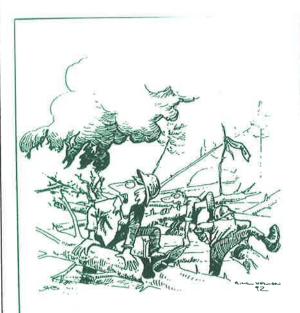


"And that's the hand that fed me."

ha Sofn shey mass

Make sure everyone is aware of their locations.

SAFETY ZONES



17. TERRAIN AND FUELS MAKE ESCAPE TO SAFETY ZONES DIFFICULT

Safety Zones page 8 of your IRPG

Thanks from your Safety Team!!

Ron Garcia SOF2

Greg Marfil SOF2(T)

✓ What are you going to do if someone gets hurt?

Know the medical plan before you need it. Three

- How will you get them out of here?
- ✓ How long will it take to get them to a hospital?

INCIDENT SAFETY ANALYSIS 215a

Minerva 5 - Friday, August 04, 2017

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Air Operations	 Follow " Aviation Watch-Out Situations" on page 44, IRPG. Don't plan on air resources for medical transport or resupply. Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources.
All	Steep Terrain & Rolling Debris	 Maintaln 8'-10' spacing when working & walking. Don't work above any personnel. Be on the lookout for rolling rocks, debris, or burning material. Evaluate necessity to send personnel in areas with limited access. Post lookouts (IRPG pg 7).
All	Driving & Traffic	 Practice "Defensive Driving" techniques traveling on all roads and city streets. Use spotters and honk horn when backing. Keep clutter off dash and inside cab, and clean windshields. Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts. Always use headlights and obey posted speed limits. Use the 3 second rule for following distance. Use chock blocks, turn wheels into hill. Avoid distractions (eating, cell phones, radio).
All	Hazard Trees	 Follow "Hazard Tree Safety" guidelines, IRPG pages 22-23. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events. Remember that the hazard zone extends a minimum of 2 1/2 tree helghts. Post road guards when appropriate.
All	Firing Operations & Devices	 Only personnel trained in the use of each device will be authorized to use firing equipment. Ensure all personnel are aware of firing operation that may affect them. Wear appropriate PPE. Ensure aerlal/ground ignition plans have been adequately developed and personnel are briefed.
Alt	Chippers	 Ensure all employees are briefed on safe work practices and required PPE. Ensure that a JHA is prepared, read, and signed by everyone using the chipper. Always's follow the manufacturer's recommendations for machine safety, operation, and maintenance. Make sure all manufacturer's safety devices and guards are in place, functional and are checked daily. Check material fed into chippers for embedded rocks before the material is placed into the hopper.
All	Indirect Fireline	 KNOW WHAT YOUR FIRE IS DOING AT ALL TIMES. Post lookouts, identify escape routes and safety zones (IRPG pg. 7). Review "Strategy/Indirect Attack" (IRPG pg. 77). Establish trigger points for disengagement during high wind events.
All	Fatigue & Over Exertion	∼ Drink 1 quart of water each hour during and after work. ∼ Rotate crews out of smoky areas. ∼ Set a reasonable work pace and allow adequate rest breaks while on the project. ∼ Stagger work crews start time to limit fatigue. ∼ Use buddy system to monitor personnel of heat related and fatigue issues. ∼ Follow work / rest guidelines.
All	Mine Shafts/Hazmat	~ Possible mine shafts in the fire area, stay alert. ~ Do not approach mine shafts, get the Lat/Long and give to your Division Supervisor. ~ Follow "HAZMATIncident Operations" on pages 34-36 in IRPG.
All	Thunderstorm Safety	~ Follow thunder safety guidelines, IRPG page 21. ~ Monitor daily weather forecast, and plan your day accordingly.
All	Heavy Equipment Operations	 Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tre height when in timber. Use a spotter when backing. Avoid working below heavy equipment.
All	Underground Powerlines	~No heavy equipment work over identified buried power line areas (See Map). ~ Flag off and GPS any exposed line(s) on the surface.

Pm Cu Supr

Chit H Mel OSEZ

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:	lame:		2. Da	2. Date/Time Prepared:		3. Ope	3. Operational Period:	DAY		
		Christian Co.	が行る日本の社会の				S - Rest - Market		_	As (Times To.
MINERVA 5	45		Date: Time:	s: 08/04/2017 e: 1833		0	Date/Time From: 08/05/2017 0600	SAT	D/80	Date/Time To: 08/05/2017 1800 SAT
4. Basic Radio Channel Use:	dio Char	nnel Use:								
Zone	ნ #	Function	Channel Name/Trunked Radio	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
d b	Ė		System Talkgroup							
15	-	COMMAND	PNF FIRE ADMIN	BACKUP	171.4250N		163.1625N	T6,T8	¥	TONE 6 (156.7) TONE 8 (103.5)
15	2	COMMAND	NIFC C2	ALL DIVS	168.1000N		170.4500N	T2 - 123.0	٨	LOCATED ON MT HOUGH
15	8	COMMAND	NIFC C8	DIV A,D	169.5375N		164.7125N	T2 - 123.0	٨	LOCATED OFF SILVER LAKE RD
15	4	COMMAND	OPEN						٨	FUTURE USE
15	2	TACTICAL	NIFC TAC 2	IA ONLY	168.2000N		168.2000N		٨	
15	9	TACTICAL	NIFC TAC 3	DIV A , STAGING	168.6000N		168.6000N		A	
15	2	TACTICAL	NIFC TAC 5	DIV D	166.7250N		166.7250N		٧	
15	∞	TACTICAL	NIFC TAC 6	DIV M	166.7750N		166.7750N		٧	
15	o	TACTICAL	NIFC TAC 7	DIVO	168.2500N		168.2500N		٧	
15	10	TACTICAL	TAC 8	DIV N	171.1125N		171.1125N		A	
15	=	TACTICAL	TAC 9	DIVZ	164.7500N		164.7500N		٧	
15	12	TACTICAL	NIFC TAC 1	FIRING GRP	168.0500N		168.0500N		A	FIRING GROUP
15	13	AIR TO GROUND	A/G TAC	ALL DIVS	169.2875N		169.2875N		A	AIR/GROUND TACTICAL
15	41	AIR TO GROUND	A/G CMD	ALL DIVS	167.5500N		167.5500N		A	AIR/GROUND COMMAND
15	15	MEDICAL	CALCORD	ALL DIVS	156.0750N	T6 - 156.7	156.0750N	T6 - 156.7	А	MEDEVAC COORDINATION
15	16	AIR GUARD	AIR GUARD	ALL DIVS	168.6250N		168.6250N	T1 - 110.9	4	TONE ON TRANSMIT ONLY - URGENT AIRCRAFT CONTACT
5. Special Instructions:	nstructio	ns:								
LAST CLONE 8-4-17	E 8-4-17									
6. Prepared By	By	(Communicat	(Communications Unit Leader)	Name: TROY VAUGHN	Z		Ø	Signature.	M	
ICS 205				IAP Page			a	Date/Time: 08/0	08/04/2017 1833	
					FINAL					Page 1 of 1

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name					2. Operational Period						
Mi	nerva	a Fire			Date/T	me:	8/6/2017 Day	0600-1	1800		
3. Ambulance Services											
Name			Location				Phone & EMS Frequen	су	Adva	nced Life Yes	Support (ALS) No
Plumas District Ambular	ice		ICP				530 604-685			Х	
4. Air Ambulance Services	(COC	RDINATE wit	h AIR AMBUL	ANCE	S on CAI	_co	RD tone 6)				
Name		1	Phone			T	Тур	e of Airc	craft & (Capability	1
CHP H14 or H16 Redding		Plumas C	ounty SO (5	30) 28:	3-6300		ALS and Day Hoist				
Care Flight		Plumas C	ounty SO (5	30) 28:	3-6300	T	ALS and Night Ops				
Enloe Flight Care	Plumas C	ounty SO (5	30) 28:	3-6300		ALS and Night Ops					
Auburn H20 or H24		Piumas C	ounty SO (5	30) 28	3-6300			BLS an	d Day	Hoist	
Washoe County Raven		Washoe County SO (775) 785-4228					BLS and	d Nigh	t Hoist		
5. Hospitals											
Name & Level	GPS Datum – Degrees Decima			Travel Time Air Gnd		- 4	Phone	Heli Yes			Address
Renown Medical Center	Lat: N 39 31 :			30		- 0	(777) 000 4400	Ø		1155	Will St. Reno NV.
Level Two Trauma Center	Long: VHF:	W 119 47	7 44.5		Mir	'	(775) 982-4100				
Enjoe Medical Center	Lat:	Rx N 39 44	538	:30	115	,	-	M		1	
Level Two Trauma Center	Long:			"	Min		(530) 332-7414	_		1531 Esplanade Chico Ca. 95926	
		Rx									
UC Davis Firefighters Burn Inst.	Lat: Long:	N 38 33		:70	3.5 Hrs	- 4	(916) 734-3636	包		4251 2	St. Sacramento Ca. 95817
Plumas District Hospital	Lat: N 39 56 2 Long: W 120 57 VHF:		23.6	:5	25 Mir	- 0	(530) 283-2121	Ø			Bucks Lake Rd. incy Ca. 95971
6. Division / Crew Pre-plan	e and discuss	s with assigne	ed reso	urces da	ily.						
Crew EMTs & Equipment							nu-i a eli-aia a eli-				
Fireline EMTs & Location					,	1100					
Adv. Life Support?											
Air Hoist site/Unimproved landing site:											
Lat: / Long: Helispot: Lat: / Long/ Elevation:											
Alternate, no-fly plan:			~			_					
7. Remote Aid Stations						_					
,. Itomote and employed		Point of Contact:			MEDL - Kevin Albertson 661 303-9414						
	EMS Responders & Capability:										
			Available on	Site:		Medical supplies					
9 Desperad By /Madical III	nit i cod	Ambulance	9. Date/Tie	me	Alr-	_	Ground – eviewed By (Safety	Officer			11. Date/Time
8. Prepared By (Medical U	Lead	Θ1)	8/5/2017 20				Sarcia - SOF2				31467
Je je	\sim				1/2	1pm				2100	

MEDICAL PLAN (ICS 206 WF)

Medical Incident Rep	ort
Use items one through nine to communicate sit	uation to communications/dispatch.
1. CONTACT COMMUNICATIONS DECLARE: "MEDICAL EMERG Ex: "Communications, Div. Alpha. Stand-by for a medical emergency on Div. Alpha" (If life threate	
2. INCIDENT STATUS: Provide incident summary and command structure.	
- Nature of Injury/Illness Describe the injury (Ex: Broken leg with bleeding)_	
- Incident Name Geographic Name + "Medical" (Ex: Trout Meadow Medical)	
- Incident Commander (Division Sup. or designee) Name of	
- Patient Care Name of Care Provider (Ex: EMT Smith)	
3. INITIAL PATIENT ASSESSMENT: Complete this section for each pt. This is - Number of Patients: - Male / Female:	
- Conscious?	ng? YES NO = MEDEVAC!
- Mechanism of Injury What caused the injury?	
- Location, Lat/Long (Datum WGS84) Ex: N 40° 42,45' x W 123° 03.24'	
4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY	142.17
- GEVERIT OF EMERGENCE, TRANSPORTERIOR	T
SEVERITY	TRANSPORT PRIORITY
□ URGENT-RED Life threatening injury or Illness. Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
□ PRIORITY-YELLOW Serious Injury or Illness. Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
□ ROUTINE-GREEN Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness.	Non-Emergency. Evacuation considered Route of Convenience.
5. TRANSPORT PLAN:	
Air Transport: (Agency Aircraft Preferred) □ Helispot □ Short-haul/Hoist □ L	.ife Flight □ Other
Ground Transport:	•
☐ Self-Extract ☐ Carry-Out ☐ Am	bulance Other
6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:	
 □ Paramedic/EMT(s) □ SKED/Backboard/C-Collar □ Crew(s) □ Trauma Bag □ Medication(s) □ IV/Fluid □ Other (i.e. splints, rope rescue, wheeled litter) 	
7. COMMUNICATIONS: - Run Medical Emergency on Command - Coord	inate with air ambulance on CALCORD tone 6
8. EVACUATION LOCATION: - Lat/Long (Detum WGS84) EX: N 40 42.45' x W 123 03.24'	
- Patient's ETA to Evacuation Location:	
- Helispot/Extraction Size and Hazards:	
9. CONTINGENCY: If primary options fall, what actions can be implemented in co	njunction with primary evacuation method? Be thinking ahead
REMEMBER; -Confirm ETA's of resources ordered -Act accord - If air or ground ambulance is DELAYED; Package and transport p Re-route EMS helicopter to rendezvous point as appropriate.	ing to your level of training atient to rendezvous with incoming Ambulance.

Human Resource Message

"Deal with stress in a healthy way. Don't let stress deal with you."

Life is full of frustrations and demands. Stress isn't always bad, though. Stress within your comfort zone can help you perform under pressure, motivate you to do your best, even keep you safe when danger looms. But when stress becomes overwhelming, it can damage your health, mood, relationships, and quality of life.

You can protect yourself by understanding how the body's stress response works, recognizing the signs and symptoms of stress, and taking steps to reduce effects.

Factors that influence your stress tolerance:

- Support Network
- Physical and Mental Health
- Sense of Control
- Attitude and Outlook
- Ability to deal with emotions
- Knowledge and Preparation

How you can support each other:

- Listen carefully
- Don't take anger personally
- Look out for one-another
- Give and respect space





August 5th, 2017 TRAINING SPECIALIST MESSAGE

Minerva Fire

A Training Specialist is on the incident. All federal, state, and local government agency trainees working on position task books will need to register with the Incident Training Specialist to receive proper credit for your assignment. Bring your initiated Task Book and valid Red Card

If you need training logged, you should initiate with the TNSP at the earliest opportunity. TNSP is open from 6a-10p. Please come and stop by! If we can fit you in we surely will.

Derek Parker
Training Specialist

Suppression Damage Repair Summary from Suppression Repair Plan

Do not cover direct fire line without OPS approval

resources assigned to repair need to read full repair plan; copies available from READs, @ am briefing, & in Clerical

Critical Guidelines

Sensitive Sites are marked with red and black stripped flagging. Do not repair these areas.

Claremont Peak to East Peak OHV trail system has additional repair guidelines; see repair plan and confer with READ before commencing repairs.

Water bars for Fire line

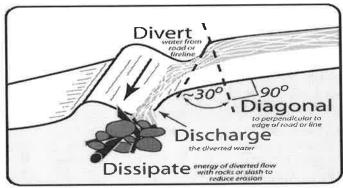
SPACING GUIDELINES: if slopes are too steep for safe implementation, then water bars should not be constructed.

Fire line Gradient (% slope)	Distance Between Water bars (feet)		
1-5	200		
6-20	125		
21-40	60		
41-60	40		
>60	25		

• DEPTH AND WIDTH: Water bars need to be cut into surface, do not simply push up soil.

Line Type	Depth	Width
Dozer	6 inches	18-24 inches
Hand	4 inches	8-12 inches

• MINIMUM LENGTH: Water bars need to extent at least 3 feet beyond the fireline. Drain into unburned vegetation or rocks, where feasible. Be sure soil does not block outlet.



Berms: Pull berms back onto firelines. Avoid channeling water.

Brush / stash piles:

- break up piles and scatter over line or dozer-widened areas
- along roadsides, trails and among structures, brush will be chipped & spread (do not exceed 6")

Roads:

- Grade and water roads rutted, wash-boarded or powdered out during suppression.
- Road sides widened by dozers should be graded to natural grade & covered with stash (>50%). Do not side cast into drainages.
- Where directed, close all roads opened during suppression.

Areas where fire line intersects roads / trails:

- install barriers (e.g. logs, rocks, stacked stash) & cover with stash (>50%) sufficient to prevent vehicle access (~100 feet long).
- See additional requirements for Claremont Peak area.

<u>Drafting Sites:</u> Remove any dams, dikes, or other impoundments created during suppression. Repair to condition resembling pre-suppression use.

<u>Helispots, Safety Zone, Spike Camp, and Staging Areas:</u> Repair to standard similar to fireline repair (remove berms; disperse slash; install barriers, where appropriate, place water bars, where appropriate).

<u>Back Haul:</u> remove all trash, supplies and equipment used in suppression, except where directed to keep in place in turnback standards

08/05/2017

TENTATIVE RELEASE

MINERVA 5 US-CA-PNF-001043

CREWS

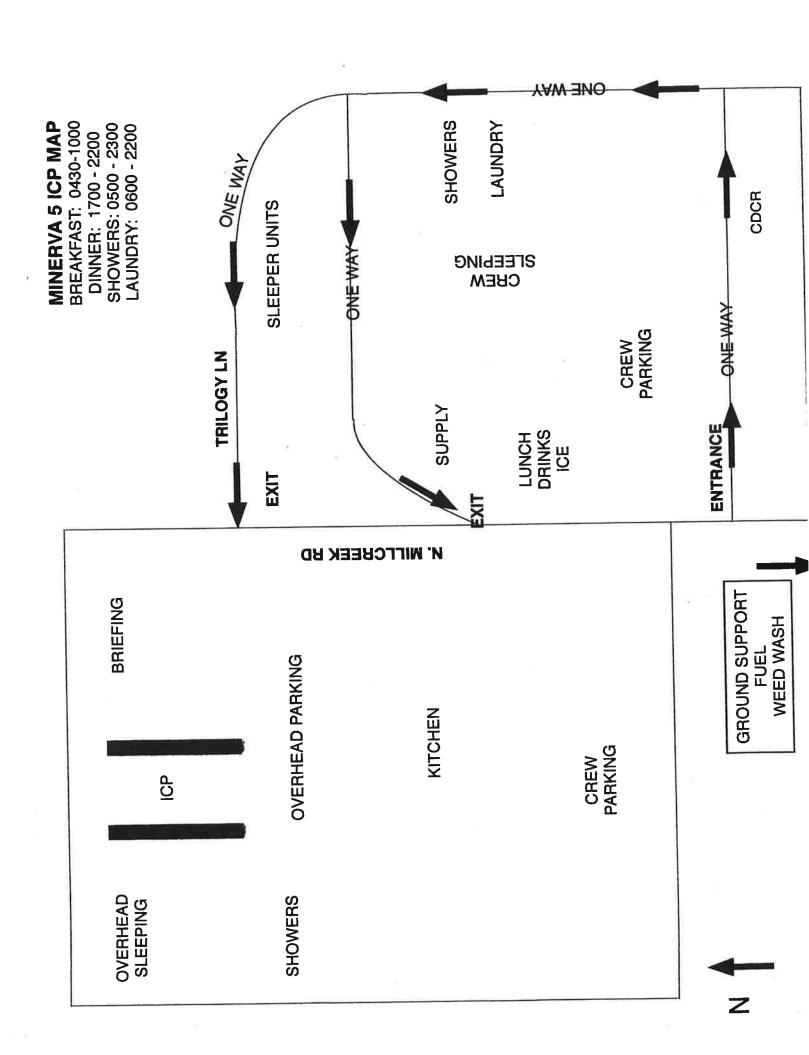
C-5 0700 (HC1) CREW - T1 - BLACK MOUNTAIN

C-8 0800 (HCS1) CREW - T1 - S/T 9253G (ODD)

EQUIPMENT

E-35 0800 (ES3) ENG - T3 - S/T 9210C (ODD)

08/04/2017 20:23:24 Revision Date: 12/19/2011



QR Codes



Weather Observations



Minerva 5 IAP Map

UNIT LOG 4. Unit Name/Designators		1. Incident Name Minerva	2. Date Prepared	3. Time Prepared		
		5. Unit Leader (Name and Posit	6. Operational Period			
7. Roster of Assigne	d Personnel					
Name			Position	Home Base		
	X					
				-		
. Activity Log			Major Events			
Time			Major Evenis			
			100	=		
				46-46-4		
		· · · · · · · · · · · · · · · · · · ·				
9. Prepared by (Name and	Position)					

ICS 214 3/2007

Time	Major Events
9. Prepared by (Name and Position)

ICS 214 3/2007