Avery Complex

Marble Creek Fire Breezy Fire Crater Fire Pretty Fire



Chris Woodson

Tuesday, September 8, 2015 ID-IPF-001034 P1J2SB(0104)





INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period:	0700-2100		
AVERY COMPLEX	Date/Time From:		Date/Time To:	
	09/08/2015 0700	TUE	09/08/2015 2100	TUE

3. Objective(s):

1. Ensure PERSONNEL and PUBLIC SAFETY is your primary responsibility.

2. Keep the fire north of Theriault Lake RNA to meet management plan direction; south of the Sr. Joe River to protect Bull trout spawning and rearing habitat; east of the Marble Creek Road (FSR #321) to protect timber industry land and high value dispersed recreation use; and west of Boulder Creek to protect high value timber lands.

3. Aerially delivered fire retardant should not be applied to any mapped aquatic and terrestrial avoidance areas (RHCAs or the RNA), waterway or buffer to limit impacts to wildlife and aquatic species.

4. When conducting wildfire operations, use minimum impact suppression tactics within RHCAs and the WSA to protect resource values.

5. Keep cooperators and the public informed of the fire status and suppression progress given the high visibility of the fire to the community and the visiting public.

6. Protect private structures and infrastructure along the St. Joe River corridor; historic sites including logging flumes, splash dams, machinery, etc; BPA power lines on the far western edge of the Marble Fire; and Bull trout spawning and rearing habitat in the Marble and Fishhook Creeks and the St. Joe River.

4. Operational Period C	ommand Emphasis:					
General Situational Awa	areness:					
5. Site Safety Plan Requ Approved Site Safety P		No X				
6. Incident Action Plan	(the items checked b ICS 207 ICS 208 ICS 220 Map/Chart Weather Forect	elow are included in t		Action Plan): er Attachments: <u>FIRE BEHAVIOR F(</u> <u>SAFETY MESSAGE</u> <u>ICS 215A</u>		
7. Prepared by: RO	OBERT REESE	Position/Title:	PSC2		Signature:	
8. Approved by Inciden	t Commander:	Name: MARK R	OSENTHAL	-	Signature:	
ICS 202		IAP Page			Date/Time:	09/06/2015 2100

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name	:	2. Oper	ational Period:	0700-2100					
AVERY COM	PLEX		ate/Time From:			Date/Time To:			
		09	/08/2015 0700	TUE	(09/08/2015 2100	TUE		
		(s) and Command Staff:							
	IC/UC	MARK ROSENTHAL ROBERT LEHMANN (T)		MARBLE CREEK RESOURCE ADVISOR			ER		
SAFETY OFI	FICER	JOE MICZULSKI; LARRY MIKE SMALL; HAL STEVE		BREEZY & CRATER RESOURCE ADVISOR		NN ABELL HAWDON			
INFORM		DOROTHY HARVEY; AN	()	6. Logistics Section:					
		WINTER;	NALEAGA	CHIEF	SHA	RON TAUBE			
		SAMANTHA STORMS (T)		SUPPLY UNIT	FRE	D HOUSTO	N JR		
SECURITY MAN	AGER	BRANDON ROBINSON		FACILITIES UNIT	SCO	TT RICHEY			
		FRANK ANTOS (T)		GROUND SUPPORT UNIT	BILL	TUGGLE			
SECI	URITY	GERALD PARKER; CHRI JONATHAN WILLIAMS;		COMMUNICATIONS UNIT	BRY.	AN GRANATH	4		
		BRADLEY FLEENOR; JO	,	COMM TECH	DAV	E MARTSCH			
		KELLY GUTKNECHT; BR	ETT BOWSER	MEDICAL UNIT			\HL		
		Representative(s):				E HOLFELTZ			
Agency/Organiza		Name							
ST JOE DIS	TRICT NGER	MATTHEW DAVIS		7. Operations Section:					
		RICHARD FURMAN		PLANNING OPS	RAN	DY ANDERS	NC		
		TONY BREDE		SECTION CHIEF	BILL PANAGOPOULOS (T)				
BLM AG ADMINISTR		KURT PAVLAT		LINE OPS SECTION CHIEF	MIKE	FRIEND			
		CODY GRIFFIN							
RESOU				DIVISION/GROUP	А		HIL LIND HAD E BUSER (T)		
		RICK MOORE		DIVISION/GROUP	н		RENT DAVIDSON		
YUKON	IIARR	SADIE JABBAR		DIVISION/GROUP			RYAN BRAZZEAL		
PAS#7	' IARR	MITCH BOUCHONVILLE		DIVISION/GROUP					
		RANDALL D WHITE (T)		-			ERROD		
R-8	IARR	DAN BELANGER				S	CHEFFELMAIER (T)		
5. Planning Secti				7b. Air Operations Bran					
	CHIEF	BOB REESE ROSE HENDERSON (T)		AIR OPS BRANCH DIRECTOR					
RESOURCES	UNIT	JAN GRISEDALE (T)							
		MATT REYMANN (T)		SUPERVISOR	103	H FULTON			
SITUATION	I UNIT	BILLY WHITWORTH		AIR SUPPORT SUPERVISOR	PAU	L BORCHERI	DING		
FIELD OBSE	RVER	SONYA FEASTER							
		ROBIN DUNN		8. Finance/Administration	on Sec	tion:			
FIRE BEHA	AVIOR ALYST	KEN RODGERS				ISE GREATH	EAD		
		KEVIN HOFFMAN				NIE LANG			
SPECI	ALIST					RETTE GAYL	ORD		
METEOROLO		JIM DUDLEY		PERSONNEL TIME RECORDER		ET HUNTING	TON		
STATUS CHE	CK IN	RICH JAROS		EQUIPMENT TIME	Y GAU				
		MATT MADARIAGA (T)		RECORDER	PHY	LLIS ATTLA			
				J					
9. Prepared By:	Name	: ROSE HENDERSON	Position/Title	e: PSC2 (T)		Signature:			
ICS 203		age	Date/Time:	09/07/2015 2000					
						-			

1. Incident Name:	ncident Name:							3.				
AVERY COMPLEX							Branc	:h:		Division/Grou	p:	
2. Operational Period:	0700)-2100										
Date/Time From:			Date/Time To):						Α		
09/08/2015 0700	TUE		09/08/2015 21		ΤL	JE						
4.				Opera	ations P	Personn	el					
PLANNING OPERATIO							LIN	IE OPERAT	IONS	MIKE FRIEND		
DIVISION/GROUP SUPERVIS			OPOULOS (T)			ΔΙ	R ΔΤΤΔΟ			TED MASON		
		D E BUSE	R (T)									
5.	<u> </u>		Reso	urces	Assign	ed this	Period		<u> </u>			
Strike Team / Tas			LWD			Leader		Number Persons	Dro	n Off DT /Time		
Resource Desig	griator		09/17	МАТ		BARON				p Off PT./Time		Pick Up PT./Time
HC2 RED HOTZ #1 C-9			09/09		LY BUR	_	L	22	ICP/07			/2100
HC2 RED HOTZ #1 C-9			09/09					22		700		/2100
									100/00			/2 / 2 2
ENG3 USFS LNF 311 E-117			09/11			CHIELE		7	ICP/07			/2100
ENG6 INLAND FOREST E-14	4		09/10			GOVER	N.	3	ICP/07			/2100
ENG6 ND-DVR 6231 E-41	ID-DVR 6231 E-41 09/0				ON WAG	GNER		3	ICP/07	700	ICP,	/2100
SKDG4 HESTER	SKDG4 HESTER			MAR	RK MCIN	NELLY		2	ICP/07	700	ICP,	/2100
EXCA1 SIBERT E-31			09/19	QUI	NTEN S	IBERT		1	ICP/07	700	ICP,	/2100
WTS2 RICHARDSON E-16			09/20	SHA	WN RIC	CHARDS	SON	1	ICP/07	700	ICP/	/2100
FEL2 JOE HESTER LOGGING	6 E-49		09/09	JASO	ON HES	STER		1	ICP/07	700	ICP,	/2100
IDAHO FALLS EMS E-72			09/13	09/13 RYAN CA				2	ICP/0700		ICP,	/2100
EMTP O-237			09/19	JOS	HUA KE	ENNED	/	1	ICP/07	700	ICP,	/2100
EMTB O-37.69			09/12	JASO	ON ELL	IOTT		1	ICP/07	700	ICP,	/2100
TFLD O-164			09/17	RYA	N MCPI	HERSO	N	1	ICP/07	700	ICP,	/2100
HEQB O-16			09/08	MICI	HAEL D	WYER		1	ICP/07	700	ICP,	/2100
8.			Divisio	n/Grou	ıp Comi	municat	ion Sum	mary			<u> </u>	
Function	Chan	nel	RX Frequency			RX Tone		TX Frequen	cy N/W	TX Tone/NA	c	Mode
TACTICAL	4		168.0500			107.		168.05	•	107.2		A
COMMAND	1		164.0875	5		107.	2	173.06	25	107.2		А
COMMAND	2		173.0250)		107.	2	167.23	75	107.2		А
COMMAND	COMMAND 11 168.725)		123.	0	168.12	50	167.9		А
COMMAND 12 168.7			168.7250)		123.	0	168.12	50	103.5		А
COMMAND 13 16)		123.	0	168.12	50	131.8		А
AIR TO GROUND 14 148)				148.62	50			А
AIR TO GROUND 15 17								173.45				А
9. Prepared By (Resource Un	Prepared By (Resource Unit Leader)				y (Plan	ning Se	g Section Chief)		Date			Time
MATT REYMANN	ATT REYMANN					ON			C	9/07/2015	2	100

1. Incident Name:	. Incident Name:							3.				
AVERY COMPLEX						Bran	ch:		Division/Group	:		
2. Operational Period:	0700-2100											
Date/Time From:		Date/T	ime To:						A			
	UE		015 210	יד ס	UE							
4.			(Operations I	Personn	el			•			
PLANNING OPERATIO			()			LI	NE OPERAT	IONS	MIKE FRIEND			
DIVISION/GROUP SUPERVIS		OPOUL) (T)						TED MASON			
	CHAD E BUSI	ER (T)						1501				
5.			Resou	ned this	Period			1				
Strike Team / Task							Number		0 // DT -T			
Resource Desig	Inator		_WD		Leader		Persons	Dro	op Off PT./Time	Pick Up PT./Time		
6. Control Operations/Work A	-											
Prevent fire spread to					4		V h a s s la					
Mop up from logging		-					X break	•				
Plumb and mop up f		eak lo	wards	mechar	iicai ii	ne.						
7. Special Instructions:												
-												
Dust abate H2 prior		! _										
EMTP Kennedy and		assig	nea to	DINC Sa	cram	ento.						
8.		6	Division	Group Com	municat	ion Sum	nmary					
Function	Channel	RX Fre	quency	N/W I	RX Tone	/NAC	TX Frequen	cy N/\	N TX Tone/NAC	Mode		
TACTICAL	4	16	8.0500		107.	2	168.05	00	107.2	A		
COMMAND	1	16	64.0875		107.	2	173.062	25	107.2	A		
COMMAND	2	17	73.0250		107.	2	167.23	75	107.2	A		
COMMAND	11 168.7250				123.	0	168.12	50	167.9	A		
COMMAND 12 168.7250					123.	0	168.12	50	103.5	A		
COMMAND 13 168.7250						0	168.12	50	131.8	A		
AIR TO GROUND	14	14	18.6250				148.62	50		A		
AIR TO GROUND	15	17	73.4500				173.450	00		A		
9. Prepared By (Resource Unit Leader) Approved By (Planning						ction Ch	nief)		Date	Time		
MATT REYMANN ROSE HENDERSON									09/07/2015	2100		

1. Incident Name:					3.						
AVERY COMPLEX						Branc	h:		Division/Grou	p:	
2. Operational Period:	0700)-2100									
Date/Time From:			Date/Time To:						н		
	TUE	(09/08/2015 210		UE						
4.		1		Operations	Personn	el					
PLANNING OPERATIO						LIN	E OPERAT		MIKE FRIEND		
DIVISION/GROUP SUPERVIS			DPOULOS (T)						TED MASON		
DIVISION/GROUP SUPERVIS	SOR BREN	IT DAVIDS	SON			RAIIAC	K SUPERV	ISOR	IED MASON		
5.			Resou	Irces Assigr	ned this	Period					
Strike Team / Tas					Laadan		Number	Due			Diele Lie DT /Time
Resource Desi CREW - T1 - FLAGSTAFF IHC	-		09/11	BILL KUCH	Leader		Persons 20	ICP/07	o Off PT./Time		Pick Up PT./Time
				MICHELLE							
ALBERTA WILD MOUNTAIN	CREW (HI	NTON) O-	09/13	MICHELLE	WIGMO	KE	11	ICP/07	/00		2100
T2IA PAS#07 C-16			09/17	JOHN M W	AMBAU	ЭH	20	ICP/07	700	ICP/2	2100
ENG3 WILDFIRE RENTALS	E-29		09/08	REGAN FA		3	ICP/07	700	ICP/	2100	
ENG6 - IA-PLR 6541 E-62			09/11	CHRISTOF	PHER WO	ODSON	3	ICP/07	700	ICP/	2100
ENG6 WI-AIP 6140 E-75	09/12	DAMON PA	ANEK		3	700	ICP/	2100			
ENG6 TEXAS 61 E-83.	09/13	ARCHIE ST	TONE		3	ICP/07	700	ICP/2100			
WTS2 JARED LEWIS E-24					LEWIS		1	ICP/07	700	ICP/2	2100
WTS2 CRAIG MARTIN E-17			09/12	CRAIG MA	RTIN		1	ICP/07	700	ICP/2	2100
DOZ3 SIBERT E-22			09/04	KIETH SIBI	ERT		1	ICP/07	700	ICP/2	2100
DOZ3 SEXTON RD E-19			09/13 ADAM REEVES				1	ICP/07	700	ICP/	2100
SKDS E-70			09/13	RICK BRAG	GG		1	ICP/0700		ICP/2	2100
EXCA2 SEXTON CONST E-3	2		09/12	MIKE BELL	-		1	ICP/07	700	ICP/2	2100
EXCA2 RON MOSS E-55			09/12	RON MOS	S		1	ICP/07	700	ICP/2	2100
TFLD O-14			09/09	DEAN CHA	MBERS		1	ICP/07	700	ICP/2	2100
TFLD (T) O-17.19			09/17	JOEL DEL	GADO		1	ICP/07	700	ICP/	2100
8			Division	/Group Com	nmunicat	ion Sumn	nary				
Function	Chan	nel	RX Frequency	N/W	RX Tone	/NAC T	TX Frequen	cy N/W	TX Tone/NA	с	Mode
TACTICAL	5		168.2000		107.	2	168.20	00	107.2		A
COMMAND	1		164.0875		107.	2	173.06	25	107.2		A
COMMAND	2		173.0250		107.	2	167.23	75	107.2		A
COMMAND	168.7250		123.	0	168.12	50	167.9		A		
COMMAND 12 16					123.	0	168.12	50	103.5		A
COMMAND 13 16				168.7250 12		0	168.12	50	131.8		A
AIR TO GROUND 14 14				148.6250			148.62	50			A
AIR TO GROUND 15 17							173.45	00			A
9. Prepared By (Resource Ur	Approv	ved By (Plar	nning Se	ction Chie	ef)		Date		Time		
MATT REYMANN			ROS	ROSE HENDERSON					9/07/2015	21	00

1. Incident Name:		3.							
AVERY COMPLEX					Branch	ו:		Division/Group	:
2. Operational Period:	0700-2100	0							
Date/Time From:		Date/Time To).					Н	
	JE	09/08/2015 21		UE					
4.			Operations I	Personn	el				
PLANNING OPERATION	IS RANDY A	NDERSON			LINE	E OPERAT	IONS	MIKE FRIEND	
		IAGOPOULOS (T)			D 47740		1000		
DIVISION/GROUP SUPERVISC	R BRENT DA	VIDSON			R ATTACI	K SUPERV	ISOR	TED MASON	
5.		Reso	ources Assign	l ned this	Period				
Strike Team / Task			1			Number	<u> </u>		
Resource Desigr	ator	LWD		Leader		Persons		p Off PT./Time	Pick Up PT./Time
HEQB O-96		09/16	JEREMY R	IDLEY		1	ICP/0	700	ICP/2100
FAL1 O-62		09/10	CLINT LEF	ORCE		1	ICP/0	700	ICP/2100
FALLERS WHITLOCK	DOMINIC V	VHITLOC	СК	2	ICP/0	700	ICP/2100		
AMBU WILDERNESS MEDICS	MBU WILDERNESS MEDICS E-33 09/14 CLINT						ICP/0	700	ICP/2100
EMTP O-236		09/19	GABRIEL A	RAGON		1	ICP/0	700	ICP/2100
EMTB O-37.68	MTB O-37.68 09/12					1	ICP/0	700	ICP/2100
6. Control Operations/Work As	signments:	•	•						
Prevent fire spread a Construct direct line o Continue mop up whe	on spots w	here possibl	e and mo	p up d	direct e	dge.			
7. Special Instructions: Wilderness Medics st 2 EMTs at DP 5	age at H-3								
8.		Divisio	n/Group Com	municat	ion Summ	nary			
Function	Channel	RX Frequency	y N/W	RX Tone	/NAC T	X Frequen	cy N/W	/ TX Tone/NAC	: Mode
TACTICAL	5	168.2000)	107.:	2	168.20	00	107.2	A
COMMAND	1	164.0875	5	107.	2	173.06	25	107.2	A
COMMAND	2	173.0250)	107.:	2	167.23	75	107.2	A
COMMAND	11	168.7250)	123.		168.12	50	167.9	A
COMMAND	12	168.7250)	123.	0	168.12	50	103.5	A
COMMAND	123.	0	168.12		131.8	A			
AIR TO GROUND 14 148.6250						148.62			A
AIR TO GROUND 15 173.4500						173.45			A
9. Prepared By (Resource Unit	9. Prepared By (Resource Unit Leader) Approved By (Plannin							Date	Time
MATT REYMANN		RO	SE HENDERS	SON				09/07/2015	2100

1. Incident Name:	Incident Name:								3.				
AVERY COMPLEX						Branc	h:		Division/Group):			
2. Operational Period:	0700-210	0											
Date/Time From:		C	Date/Time To:						Х				
	IUE		0/08/2015 2100	0	TUE								
4.			(Operations	s Personn	el							
OPERATIONS CH						LIN	E OPERAT		IIKE FRIEND				
DIVISION/GROUP SUPERVIS			OULOS (T)						ED MASON				
	REGINAL								LD MASON				
5.			Resou	rces Assig	gned this	Period							
Strike Team / Tasl Resource Desig			LWD		Leader		Number	Dror	Off PT./Time		Pick Up PT./Time		
T2IA FL ST #3 C-15	griator		09/13	KEVIN EL	WARD BI						2100		
CREW - T2IA - GASC - CREW	2 C 17		09/13		IELMS JR		20	ICP/07			2100		
CREW - 12IA - GASC - CREW	3 0-17		09/13				20		00	ICF/	2100		
			00/40					100/07			24.00		
ENG3 MARTINEZ MICHEAL D	(DBA) WILD E	-74	09/12	CRAIG LA			3	ICP/07			2100		
ENG6 CAHOON E-30			09/09		UCKELBA		3	ICP/07			2100		
ENG6 WILDFIRE SALES E-58	09/11	GARY PA	LMER		3	ICP/07	00	ICP/2100					
ENG6 MI-HMF 612 E-76		09/11	ANGELA	HARVIEU	Х	3 ICP/07)700 IC		2100			
ENG6 TX-SRR SOUTH TX REI	ENG6 TX-SRR SOUTH TX REFUGE #2462 E-80				ODRIGUE	Z	6	ICP/07	ICP/0700		2100		
ENG6 TX-TXF ANGELINA #11	E-81		09/16	TRAVIS S	S NEILL		4	ICP/07	00	ICP/	2100		
ENG6 NHS 69 E-118			09/13	JOHN AC	CARDI		2	ICP/07	00	ICP/	2100		
DOZ2 JOE HESTER LOGGING	G E-52 +2 LOW	BOYS	09/10	MATT SCOTT			1	ICP/07	00	ICP/	2100		
EXCA1 SEXTON RD E-15			09/07	SCOTT S	EXTON		1	ICP/07	00	ICP/2100			
SKDS TBC TIMBER INC E-71			09/12	JUNIOR (CRISMORI	E	1	ICP/07	00	ICP/	2100		
SKG4 CONIFER LOGGING E-	-59		09/12	BRENT A	NDERSO	٧	2	ICP/07	00	ICP/	2100		
WTS2 JAMES E-23			09/13	JAMES P	RIMER		1	ICP/07	00	ICP/	2100		
8.			Division/	I /Group Co	mmunicat	tion Sumr	marv						
Function	Channel	R	X Frequency I		RX Tone		TX Frequen	cy N/W	TX Tone/NAC		Mode		
TACTICAL	6		168.6000		107.		168.60	•	107.2	-	A		
COMMAND	1		164.0875		107.	2	173.06	25	107.2		A		
COMMAND	2		173.0250		107.	2	167.23	75	107.2		А		
COMMAND	168.7250		123.	0	168.12	50	167.9		А				
COMMAND	168.7250		123.	0	168.12	50	103.5		А				
COMMAND	168.7250		123.	0	168.12	50	131.8		А				
AIR TO GROUND	148.6250			148.62	50			A					
AIR TO GROUND	173.4500				173.45				A				
9. Prepared By (Resource Uni	Prepared By (Resource Unit Leader)					g Section Chief)			Date		Time		
MATT REYMANN			ROS	E HENDEF	RSON				9/07/2015	21	00		

1. Incident Name:		3.								
AVERY COMPLEX					Brancl	h:		Division/Group):	
2. Operational Period:	0700-2100									
Date/Time From:		Date/Time To:						Х		
	UE	09/08/2015 210		UE						
4.	I		Operations I	Personn	el					
OPERATIONS CHI	EF RANDY AND	ERSON			LINI	E OPERAT		/IKE FRIEND		
		GOPOULOS (T)								
DIVISION/GROUP SUPERVISO	REGINALD N			AI	R ATTACI	K SUPERV	ISOR	ED MASON		
5.		. ,	urces Assign	l ned this l	Period					
Strike Team / Task	Force /				oniou	Number				
Resource Desig	nator	LWD		Leader		Persons	Drop	Off PT./Time	Pic	ck Up PT./Time
TFLD O-165		09/17	JOSHUA B	BEASON		1	ICP/07	00	ICP/2	100
TFLD (T) O-166		09/16	SHAWN SA	ALAZAR		1	ICP/07	00	ICP/2	100
HEQB O-95		09/15	JASON LYN	NN BERF	RY	1	ICP/07	00	ICP/2	100
HEQB O-231		09/18	JUSTIN HO	RN		1	ICP/07	00	ICP/2	100
HEQB (T) O-232		09/18	JAMEY MA	YOR		1	ICP/07	00	ICP/2	100
FALLER MODULE MILLER CR	LLER MODULE MILLER CR 0-36			iLI		2	ICP/07	00	ICP/2	100
AMBU WILDERNESS MEDICS	AMBU WILDERNESS MEDICS E-33			RDEN		2	ICP/07	00	ICP/2	100
EMTP O-50		09/14	CURTIS BA	KER		1	ICP/07	00	ICP/2	100
EMTP O-238		09/19	BOB VALLE	EVONA		1	ICP/07	00	ICP/2	100
6. Control Operations/Work As	ssignments:									
Continue to hold 490	Rd. from a	avel pit to th	he north a	along	lower r	oad 379	92.			
Grid and mop-up spo	•	•								
Utilize existing dozer	lines and m	nop-up 1/2 c	hain in.							
7. Special Instructions:										
Wilderness Medics s	tago at U 2									
Paramedics Curtis B	•	h Vallevona	assiane	d to D	iv X					
8.		1	/Group Com	municat	ion Sumn	nary				
Function	Channel	RX Frequency		RX Tone		X Frequen		TX Tone/NAC	;	Mode
TACTICAL	6	168.6000		107.2		168.60		107.2		A .
COMMAND	1	164.0875		107.2		173.06		107.2		A
	2	173.0250 168.7250		107.2		167.23		107.2		A
COMMAND	COMMAND 11 COMMAND 12					168.12		167.9 103.5		A A
COMMAND	168.7250 168.7250		123.0		168.12		131.8		AA	
AIR TO GROUND	148.6250			-	148.62				A	
AIR TO GROUND	173.4500				173.45				A	
9. Prepared By (Resource Unit	ved By (Plan	nning Se	L ction Chie			l Pate	 ті	me		
MATT REYMANN	SE HENDERS	SON			0	9/07/2015	210	0		

1. Incident Name:		3.						
AVERY COMPLEX					Bra	nch:	Division/Group:	
2. Operational Period:	0700-210	D						
Date/Time From:		Date/Ti	me To:				X	
09/08/2015 0700 TU	E	09/08/20		TUE				
4.	I		Opera	ations Personn	el			
OPERATIONS CHIE	F RANDY A	NDERSON	-		L	INE OPERATIONS	MIKE FRIEND	
		IAGOPOULO	S (T)					
DIVISION/GROUP SUPERVISO		AZZEAL NELSON (T)	A	R ATTA	ACK SUPERVISOR	TED MASON	
7. Special Instructions:			/				I	
8.		D	ivision/Grou	p Communica	tion Su	mmary		
Function	Channel		uency N/W	RX Tone		TX Frequency N/	W TX Tone/NAC	Mode
TACTICAL	6	168	8.6000	107.	2	168.6000	107.2	A
COMMAND	1	164	4.0875	107.	2	173.0625	107.2	А
COMMAND	2	17:	3.0250	107.	2	167.2375	107.2	А
COMMAND	11	168	8.7250	123.	0	168.1250	167.9	A
COMMAND	12	168	8.7250	123.	0	168.1250	103.5	A
COMMAND	13	168.7250			0	168.1250	131.8	A
AIR TO GROUND	14 148.6250					148.6250		A
AIR TO GROUND 15 173.4500						173.4500		A
9. Prepared By (Resource Unit Leader) Approved By (Plannii					ction C	1	Date	Time
MATT REYMANN	ROSE HENDERS						09/07/2015	2100

1. Incident Name:	Incident Name:								3.				
AVERY COMPLEX							Brand	ch:		Division/Grou	p:		
2. Operational Period:	07	/00-2100											
Date/Time From:			Date/Tim							BREEZ	ſ		
	TUE		09/08/201		0	TUE							
4.				(Operation	s Personn	el		L				
PLANNING OPERATIO							LIN	NE OPERAT		MIKE FRIEND			
DIVISION/GROUP SUPERVIS				S (T)									
DIVISION/GROUP SUPERVIS		UL NAMAN RROD SCHI		IER (T	.)		RAIIA	SUPERV	ISUR	TED MASON			
5.			F	Resou	Irces Assig	gned this	Period		- 1				
Strike Team / Tas		/				_		Number					
Resource Desig	gnator		LW	VD		Leader		Persons		o Off PT./Time		Pick Up PT./Time	
MOD 21					WASHBU			3	ICP/07			/2100	
CREW - T1 - YUKON C-30			09/	/16	CHAD TH	IOMAS		17	ICP/07	700	ICP/	/2100	
ENG3 CO-PBS CO SPRINGS	NG3 CO-PBS CO SPRINGS FIRE WL-9 E-78					S LELANI)	4	ICP/07	700	ICP/	/2100	
ENG3 ID-IPF 641	NG3 ID-IPF 641				PATTON			3	ICP/07	700	ICP/	/2100	
NG4 ID-IPF 621					KUNKEL			5	ICP/07	700	ICP/2100		
ENG4 MT-CMR JORDAN J4 E-77				/14	ERIC JOH	HN NELSC	N	4	ICP/07	700	ICP/	/2100	
ENG4 NV-HTF #423 E-87			09/	/14	CHRISTC	PHER S L	OOMIS	5	ICP/07	700	ICP/	/2100	
ENG6 ND-AWR 6245 E-39			09/	/16	JEFF DIC	N		6	ICP/07	700	ICP/	/2100	
ENG4 ID-TFD E2424 E-142			09/	/14	WADE G	RISENTI		5	ICP/07	700	ICP/	/2100	
ENG4 ID-TFD E2420 E-143			09/	/14	JASON W	/ VAN ATT	TTA 5 IC			ICP/0700		/2100	
WT 221					RATCLIF	F		2	P/0700 ICP		/2100		
AMERICAN FIRE EMS E-116			09/	/08	GARY FC	RD		2	ICP/07	700	ICP/	/2100	
TFLD O-39			09/	/12	ALLAN P	OPPE		1	ICP/07	700	ICP/	/2100	
8.			Div	/ision/	/Group Co	mmunica	tion Sum	mary					
Function	Cha	annel	RX Frequ	lency	N/W	RX Tone	/NAC	TX Frequen	cy N/W	TX Tone/NA	c	Mode	
COMMAND		1	164.	.0875		107.	2	173.06	25	107.2		A	
COMMAND		2	173.	.0250		107.	2	167.23	75	107.2		А	
TACTICAL		7	166.	7250		107.	2	166.72	50	107.2		А	
COMMAND 11 168.725						123.	0	168.12	50	167.9		A	
COMMAND 12 168.725						123.	0	168.12	50	103.5		А	
COMMAND 13 168.72				68.7250 123.		123.	0	168.12	50	131.8	[А	
AIR TO GROUND 14 148.6				.6250				148.62	50			A	
				.4500				173.45				А	
9. Prepared By (Resource Un	Prepared By (Resource Unit Leader)					anning Se	Section Chief)			Date		Time	
MATT REYMANN	ATT REYMANN					RSON			0	9/07/2015	2	100	

Incident Name:							3.				
AVERY COMPLEX						Bran	ch:		Division/Grou):	
2. Operational Period:	0700-2100										
Date/Time From: 09/08/2015 0700 TL	JE	Date/1 09/08/2	Time To 015 210		UE				BREEZ	(
4.				Operations	Personn	el					
PLANNING OPERATION	S RANDY AND	ERSON					NE OPERAT	IONS	MIKE FRIEND		_
	BILLY PANAG		OS (T)								
DIVISION/GROUP SUPERVISO	R PAUL NAMAN		IAIFR (T)	AI	R ATTA	CK SUPERV	ISOR	TED MASON		
5.	l ned this	Period			1						
Strike Team / Task		renou	Number	1			_				
Resource Design	Leader		Persons	Dr	op Off PT./Time	Pick Up PT./Tim	ne				
TFLD (T) O-46		(09/10	BRIAN WOLVERT 1 IC				ICP/	0700	ICP/2100	
TFLD(T) E-87.1		(09/14	CHRISTOP	HER LO	OMIS	1	ICP/	0700	ICP/2100	
6. Control Operations/Work As	perations/Work Assignments:						1	1			
Prevent fire spread to the east of the 301 Road onto private timber lands. Continue to grid, mop, and improve edge. Continue scouting western edge of fire. 7. Special Instructions: ENG 621,ENG 641, MOD 21, and WT 221 available for IA from Breezy. American Fire EMS Paramedic + EMT stage at H-21											
8		1		n/Group Com			-		1		
Function	Channel				RX Tone		TX Frequen	-			
	1		64.0875		107.		173.06		107.2	A	
	2 7		73.0250		107. 107.		167.23		107.2	A	
					107.				107.2	A	
		168.7250			123.		168.12 168.12		107.9	A	
	12 168.7250 13 168.7250				123.		168.12		103.5	AA	
COMMAND 13 168.7250 AIR TO GROUND 14 148.6250					123.	·	148.62		131.0	A	
AIR TO GROUND 14 148.0230 AIR TO GROUND 15 173.4500							148.62			A	
9. Prepared By (Resource Unit Leader) Approved By (Plannin						ction Ch		00	Date	Time	
MATT REYMANN	SON				09/07/2015	2100					

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident	Name:			2. Date/	Time Prepared:		3.	Opera	tional Period:	0700-2100		
			Date: Time:				Date/Time From: 09/08/2015 0700 TUE				Date/Time To: 09/08/2015 2100 TUE	
4. Basic R	adio Char	nnel Use:										
Zone Group	Ch #	Function	Channel Name/Trunked F System Talkgr		Assignment	RX Freq	RX Tone/NA	AC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
1	1	COMMAND	CMD 1	-	CMD 1	164.0875	107.2	2	173.0625	107.2	А	CAMP / FIRE
1	2	COMMAND	CMD 2		CMD 2	173.0250	107.2	2	167.2375	107.2	A	FIRE
1	3	COMMAND	CMD 3		FUTURE	170.7375	107.2	2	167.3500	107.2	A	FUTURE
1	4	TACTICAL	TAC 4		DIV A	168.0500	107.2	2	168.0500	107.2	A	DIV A
1	5	TACTICAL	TAC 5		DIV H	168.2000	107.2	2	168.2000	107.2	A	DIV H
1	6	TACTICAL	TAC 6		DIV X	168.6000	107.2	2	168.6000	107.2	A	DIV X
1	7	TACTICAL	TAC 7		BREEZY	166.7250	107.2	2	166.7250	107.2	A	BREEZY
1	8	TACTICAL	TAC 8			166.7750	107.2	2	166.7750	107.2	A	
1	9	TACTICAL	TAC 9			168.2500	107.2	2	168.2500	107.2	A	
1	10	TACTICAL	EMS-2			155.2800			155.2800	156.7	A	MEDICAL EMERGENCY
1	11	COMMAND	ST JOE BALDY		ALL DIVISIONS	168.7250	123.0	2	168.1250	167.9	A	ST JOE BALDY
1	12	COMMAND	DUNN PEAK		ALL DIVISIONS	168.7250	123.0	2	168.1250	103.5	A	DUNN PEAK
1	13	COMMAND	MIDDLE SISTER		ALL DIVISIONS	168.7250	123.0	2	168.1250	131.8	A	MIDDLE SISTER
1	14	AIR TO GROUND	S A/G		ALL DIVISIONS	148.6250			148.6250		A	SECONDARY AIR TO GROUND
1	15	AIR TO GROUND	P A/G		ALL DIVISIONS	173.4500			173.4500		A	
1	16	AIR GUARD	AIRGUARD			168.6250			168.6250	110.9	A	
5. Special	Instructio	ons:	1	I		1	1					1
6. Prepare	d By	(Communicat	tions Unit Leader)		Name: BRYAN GR/	ANATH			s	ignature:		
ICS 205	-	,	,		IAP Page					ate/Time: 09/0	17/2015 1700	
.00 200					in i age					a.o/ 11116. 09/0		

AIR OPERATIONS SUMMARY (ICS 220)

1. Incident Name:		2		rational Period: 0700-21		()	3. Sunrise:	Sunset:	
AVERY COMPLEX				ate/Time From: Date/Time To: /08/2015 0700 TUE 09/08/2015 2100 TUE			0613	1915	
 4. Remarks (Safety Notes, 1. Numerous powerlines in car 2. All aircraft requests will go the second se		·.		5. Ready Alert Aircraft: Medivac: H-RZ New Incident:			6. Temporary F Altitude: Center Point:	light Restriction Number: 5/1549 10,000 MSL / 135.8000 1. 116 4.906/ 47 11.688 2. 115 59.317/ 47 13.456	
**H-94H (Bell 407) available by	y request through District Dut	y Officer.		8. Frequencies:	AM (Tone)	FM (Tone)	9. Fixed-Wing Air Tactical Gro	(category/kind/type, make/model, N#, base): pup Supervisor Aircraft:	
7. Personnel:	Name:	Phone Num	abor:	Air/Air Fixed-Wing	135.8000		N37250 (AA-250) CESSNA 321		
AIR OPERATIONS BRANCH DIRECTOR	BILL HAYES	(435) 621-3		air/ground primary		173.45000	-		
AIR SUPPORT GROUP SUPERVISOR	PAUL BORCHERDING	(541) 377-5	5200	Air/Ground secondary		148.6250			
AIR TACTICAL GROUP SUPERVISOR	TED MASON	(208) 921-3	3245	Command					
AIR TACTICAL GROUP SUPERVISOR	JOSH FULTON	(775) 525-4	1668	Deck Coordinator					
HELIBASE MANAGER				Take-Off & Landing Coordinator					
				Air Guard		168.6250 110.9	Other Fixed-Win	ng Aircraft:	
							_		
							_		
							_		
				/Title: AOBD			Signature:		
11. Prepared by: Name: B ICS 220, Page 1 of 2			ositior ate/Tii						

AIR OPERATIONS SUMMARY (ICS 220)

1. Incident Name:				2. Oper	ational Perio	d: 0700-2	100		3. Sunrise:	Sunset:
AVERY COMPI	EX				/Time From: 3/2015 0700	TUE	Date/Time To: 09/08/2015 2100	TUE	0613	1915
10. Helicopters (use additional sheets as	s necessary	/):		-				•	
FAA N#	Category/Kind/1	Гуре	Make/Mo	odel	Bas	se	Available	Start	Ren	narks
C-GIRZ	T-2		BELL 212HP		ST. MARIES	S AIRPORT	0800	0900	(H-RZ)	
12. Task/Mission/A		ory/kind/typ T					ce, personnel transpor		rescue, etc.):	1
Category/Kind/Type Nan and Function			Name o	of Perso r Instructi	nnel or Cargo ons for Tactic	(if applicable al Aircraft	e)	Mission Start	Fly From	Fly To
BUCKET SUPPORT	Г	ALL DIVIS	SIONS						ST.MARIES AIRPORT	FIRE
RECON		OPS/ DIV	S					1000	AVERY HLB	FIRE
GIS MAPPING		MANAGE	R					1130	AVERY HLB	FIRE
	Name: BILL HAYES				/Title: AOBD				Signature:	
ICS 220, Page 2 of	2			Date/Tir	ne: 09/07/	/2015 2000				



INCIDENT Weather Forecast

FORECAST NO: 6

PREDICTION FOR: Day Shift

SHIFT DATE: Tuesday, September 8, 2015

NAME OF INCIDENT: Avery Complex

UNIT: Idaho Panhandle National Forests

SIGNED:

TIME AND DATE FORECAST ISSUED: 2030 Monday, September 7, 2015

Jim Dudley Incident Meteorologist

WEATHER DISCUSSION: A very weak weather disturbance will move along the Canadian border on Tuesday however it will bring just a few clouds to the fire area. High pressure will then build over the Pacific Northwest beginning Wednesday with much warmer and drier conditions lasting into the upcoming weekend. Winds will be terrain driven for the next few days with slope and valley conditions prevailing.

WEATHER FORECAST: TUESDAY:
Max Temperature:Partly cloudy.Max Temperature:56-62°Min Humidity:55-65%20' Winds: Southwest 2-6 mph gusts to 10 mph.Ridgetop Winds: Southwest 9-14 mph.Transport Wind:West 22 mph.Haines Index:2 (Very Low)Mixing Height:Increasing to around 4000 feet agl.LAL:1CWR: 0%

WEATHER FORECAST: TUESDAY NIGHT:	Mostly clear.
Min Temperature:	35-40°
Max Humidity:	85-95 %
20' Winds: Downslope 1-3 mph.	
Ridgetop Winds: West 11-15 mph.	
Transport Wind: Southwest 8 mph.	
Haines Index: 2 (Very Low)	
Mixing Height: Lowering to around 500 feet a	agl.
LAL: 1 CWR: 0%	
WEATHER FORECAST: WEDNESDAY: Mo	stly sunny.
Max Temperature:	60-66°
Min Humidity:	40-50%
20' Winds: Upslope 3-7 mph with gusts to 10	mph.
Ridgetop Winds: Southwest 10-14 mph.	
Transport Wind: West 25 mph.	
Haines Index: 2 (Very Low)	
Mixing Height: Rising to around 5000 feet.	
LAL: 1 CWR: 0%	
OUTLOOK:	

THURSDAY and FRIDAY – Mostly sunny.. Highs 65-72°. Minimum relative humidity 35-40%. *Lows* 38-43. Maximum relative humidity 80-90%.

RAWS Observations from 1300 PDT

Fish Hook: Temperature 50, RH 76 percent, wind south 3-5 gusting to 9 mph. 24 hour precipitation 0.03" *Lines Creek*: Temperature 48, RH 93 percent, southwest 2-3 gusting to 7 mph. 24 hour precipitation 0.15" *St. Joe Portable*: Temperature 44, RH 86 percent, wind south 2-3 gusting to 6 mph. 24 hour precipitation 0.03"



FIRE BEHAVIOR FORECAST						
FORECAST NUMBER 8	TYPE OF INCIDENT: Wildland Fire					
INCIDENT NAME: Avery Complex	OPERATIONAL PERIOD Day Shift, Sept. 8, 2015					
DATE ISSUED: September 7, 2015	TIME ISSUED: 2030					
UNIT: Idaho Panhandle NF	SIGNED /s/ Ken Rodgers FBAN					
INPUTS						
WEATHER SUMMARY See attached	d Fire Weather Forecast					

- PARTLY CLOUDY, WARMER & DRIER, HAINES 2 VERY LOW -

FUELS CONDITIONS

Fuel moisture: One-hour fuel moisture has increased with recent rain and humid conditions. Duff and surface fuels under a closed tree canopy are still dry in their lower layers, The daily active burn period has shortened greatly. 1000-hours fuels are getting wetter at about 16%, meaning less likely to support strong burning. Live fuel moisture: Several weeks ago the live fuel moisture was around 150% in conifers, about 83% in the shrubs, and grasses were almost cured. Grass is not likely to carry fire under the current damp conditions.

OUTPUTS

GENERAL FIRE BEHAVIOR Rainfall in our fire area since August 30th and current cool temperature and high humidity continues to diminish burning and any perimeter spread. Low levels of activity are likely again today with our forecasted warmer and drier weather. Expect the fires to show low levels of activity throughout the day, although renewed smokes may appear as the day warms and dries. Timber stands with heavy canopy closure, down logs and brush in the understory will promote the most fire activity, and possible single/group tree torching with spotting. Very little fire activity will occur in clearcuts with grass/brush fuels with current weather conditions. Today's Haines index is 2 – Very Low.

Fuel Model		ROS (ch/ł	nr)	Flame Len	gth (ft)	PIG*	Spot Dist.
		Head	Backing	Head	Backing		
Timber with shrub	8	2	<1	1	<1	12%	.3 mile
understory	10	9	<1	5	1	12%	.3 mile
Medium logging slash	12	15	<1	7	1	12%	.3 mile

Fire behavior predictions are for the hottest and driest period of the day with maximum winds (ridgetop gusts). *PIG – Probability of Ignition

SPECIFIC FIRE BEHAVIOR

Marble Creek Fire, Divisions A, H & X: These divisions could experience low activity based on continued damp and cool conditions. Heat remains in heavy surface fuels that are burning out under timber stands and in some clearcuts. Smoldering, creeping and occasional torching are possible along the perimeter and within the interior, along drainage bottoms and unburned/dirty burn islands.

Breezy, Crater and Pretty Fires: Surface smolder, rollout, and torching/spotting are possible. Fire spread is <u>not</u> expected on these fires.

AIR OPERATIONS

Conditions should be good for air operations. Turbulence can be expected with afternoon winds over the fire and dipsites, especially near ridgelines. Elevation can limit aircraft performance.

SAFETY

Remember Standard Fire Order #5: Post lookouts when there is possible danger

Current ERC is at the level typical of season end, but likely to rebound and elevate later this week

Incident: Avery Complex	Date: 9/8/2015	<i>Operational Period:</i> Day shift
	SAFETY MESSAGE	· /
Fire fighter so	lfety comes first on every	fire, every time

MAJOR HAZARDS AND RISKS

- Falling SNAGS and shallow-rooted green treesHeavy equipment operations; stay well away.
- Rocky, rough and wet terrain/vegetation--falls/slips, rolling rocks
- Fatigue poor decision making

- Driving-- Lights on, seatbelts, drive defensively, use chock blocks. Watch for wildlife, debris and rolling rocks on roads
- Recreational/Hunting & Logging Truck Traffic
- Hot dozer piles and tree stumps

SAFETY THOUGHT

Don't take chances. Others are depending on you.

Very little on a fire falls up.

Don't stand too close to people who are always bandaged up.

HAZARD TREES

- The BASICS of Hazard Tree Indicators
- Trees have been burning for any period of time.
- High risk tree species (rot and shallow root systems)
- Numerous downed trees
- Dead and broken tops and limbs overhead.
- Accumulation of downed limbs
- Absence of needles, bark and limbs
- Leaning or hung up trees.

Check out your IRPG pg. 22-23 for more on Hazard Trees. While you are at it, Check IRPG p. 79 on Procedural Felling Operations!!!



Human Factors ... Barriers to Situation Awareness (SA) and Decision Making

- Low experience level Unfamiliar with area & organization structure
 - **Distraction from Primary duties** Collateral duties??? Personal conflict Incident within the incident?????
 - Fatigue Excessive shifts Lack of sleep, and rest

Target fixation.....locking into a course of action Repetitive behaviors.....working in your

comfort zone

Stress Reactions:

Focusing on small tasks.....ignoring big picture

Accepting increased risk as completion of task nears

Recognize what your SA is telling you......If any of these conflict with your perception......Review the "RISK MANAGEMENT PROCESS".....to ensure reality is accurate and valid for the task or action at hand

Quote of the day

"Go to Heaven for the climate, Hell for the company." Mark Twain

Safety Officers Joe Míczulskí, Hal Stevens (t) Line Safety Officers Larry Klock, Mike Small

INCIDENT SAFETY ANALYSIS 215a

Avery Complex/ID-IPF-001034 - Monday, September 07, 2015

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
DIV A, H, X, Breezy	Steep Terrain & Rolling Debris	Watch footing. Establish and maintain LCES. Work together, scout travel route (map) if possible. Prepare for the unexpected, have adequate communications (radio, cell), check in-out. Share identified hazards.
DIV A, H, X, Breezy	Chain Saw Operations	Only qualified sawyers operate saws and swamp. Use spotters, establish and maintain LCES and minimum 2-1/2 tree length exclusion zone. Do not exceed qualifications. Wear hardhat, gloves, chaps, hearing & eye protection. Allow saw to cool before refueling. Keep chain sharp.
DIV A, H, X, Breezy	Hazard Trees	Assess, Identify, Communicate, Isolate. Review IRPG pages 22 & 23. Establish and maintain LCES. Travel in pairs. Weigh risk vs. reward before interior mop-up.
DIV A, H, X, Breezy	Indirect Fireline	Insure lookouts have a view of crews/heavy equipment constructing line AND the fire. Establish and maintain LCES.
DIV A, H, X, Breezy	Downhill Line Construction	Utilize downhill checklist on page 9 of IRPG. Insure lookout(s) can see entire area. Must establish and maintain LCES. Bring fire with you.
DIV A, H, X, Breezy	Mid-slope Fireline	Build cup trench. Post lookouts that can see all areas of underslung line. Establish LCES prior to work starting, maintain through the shift.
DIV A, H, X, Breezy	Air Operations	Review IRPG pages 56-59. Utilize Air Attack. Air Ops maps and communicates aerial hazards (powerlines, etc.) for incident. Establish and maintain LCES.
DIV A, H, X, Breezy	Helicopter Operations	Coordinate Between Divisions and Air Attack, Establish Air/Ground Commo, Review IRPG page 44 Aviation Watch Out Situations, Ensure All Aircraft Operations Are Mission Critical and Follow Aircraft Risk Assessment Matrix. Review and follow incident PSD/Helitorch plan. Use qualified PSD/Helitorch operators.
DIV A, H, X, Breezy	Heavy Dead & Down Fuel Loading	Establish multiple, easy-to-reach, and well-marked escape routes to safety zones. Practice and time their use. Maintain LCES throughout the work shift. Establish trigger points for disengagement.
DIV A, H, X, Breezy	Fireline Hazards	Establish and maintain LCES. Maintain Situational Awareness by Looking Up, Down, and Around.
DIV A, H, X, Breezy	Driving & Traffic	Utilize spike camps if possible. Drive defensively with headlights & seatbelts on. Stay on right side of road. No cell phone use while driving. Consider drivers for DIVS. Expect logging trucks, heavy equipment, and wildlife on roads. Move on-lookers away from Avery Helibase.
DIV A, H, X, Breezy	Fatigue & Over Exertion	Provide for firefighter rest (Minimum of a 2:1 Ratio), frequent breaks, food, water, PPE, fire shelter, keep informed of fire/work status, good hygiene practices
DIV A, H, X, Breezy	Heat Related Illness (HRI)& Dehydration	Drink 4 to 6 quarts of liquids daily; 2 quarts water to one quart of electrolytes. Take frequent work breaks.
DIV A, H, X, Breezy	Injury & Medical Emergency	Notify Supervisor; follow procedures on 3rd page of Medical Plan (ICS 206 WF) or IRPG pink pages 108 & 109. Nearest EMT and/or Paramedic responds to site. Determine evacuation plan and a back-up plan. Clear a radio channel for emergency-only comm until incident concluded.
DIV A, H, X, Breezy	Unburned Area/Reburn Potential	Establish and maintain LCES. Maintain Situational Awareness by Looking Up, Down, and Around.
DIV A, H, X, Breezy	Firing Operations & Devices	Personnel properly trained in the use of firing devices, LCES in place, vehicles & equipment located in safe areas during unexpected events, Organizational structure qualified for complexity of burn, maintain situational awareness.
DIV A, H, X, Breezy	Communications	Do not engage unless effective communications exist. Use human repeaters if necessary. Use assigned frequencies. Establish and maintain LCES.

INCIDENT SAFETY ANALYSIS 215a

DIV A, H, X, Breezy	Severe Weather	Check weather report: monitor periodically during the day (storms, rain, cold, etc.).Take frequent weather obs., monitor fire behavior. Weather alerts will be broadcast over radio as needed. Review and follow Thunderstorm Safety guidelines in IRPG page 21. Observe 30/30 Rule for lightning safety page 21, IRPG. Establish "Trigger Points" to withdraw, and ensure all know rally site. Use "Risk Management" process on IRPG page 1 to determine retreat criteria and actions. Carry rain gear and extra food and water if weather limits retreat to ICP. Be prepared to prevent, but also treat, hypothermia.
DIV A, H, X, Breezy	Lack of or Incorrect Use of PPE	Have PPE available in Supply. Supervisor assure subordinates have, are trained, and properly use PPE.
DIV A, H, X, Breezy	Heavy Equipment Operations	Only qualified operators run machinery. Maintain a 50'-100' exclusion area around equipment and increase it to 2-1/2 times tree height when in timber. Do not work anywhere below heavy machinery. Use flaggers to control traffic. Perform safety briefings, use proper PPE, and obtain other required safety equipment prior to beginning work. Perform daily equipment inspections. Use pilot vehicles ahead of low-boys to warn on-coming traffic.
DIV A, H, X, Breezy	Pumps	Use trained personnel to operate. Allow motor to cool before refilling fuel tank. Wear hearing protection within 50 feet of pumps. Utilize fuel containment structures and fish-friendly foot valve screens (3/32" max. screen gap) in waterways with T&E and Sensitive fish species.
DIV A, H, X, Breezy	Unplanned Public Interaction	PIO/Unit publicizes closure orders. Be alert to non-fire personnel in areas with suppression personnel. All non-fire personnel will be escorted while on fireline. Post lookouts in areas with public to avoid conflicts with mission tasks. Ensure sufficient security to restrict access to closure area. Utilize LEOs if issues develop.
DIV A, H, X, Breezy	Wildlife & Livestock	Avoid driving after dark. Keep alert for animals at all times when driving. Keep a clean camp. Practice avoidance by making lots of noise, giving plenty of space to any wildlife seen. If threatened, DO NOT TURN YOUR BACK AND RUN. Face the animal, make lots of noise, raise arms, grab a branch/stick waving it back & forth, and back away slowly.
DIV A, H, X, Breezy	Bees, Ticks, Mosquitoes	Canvas crew members for those with known allergic reactions to stings. Ensure crew members have medication pens if needed. Perform daily self inspection. Use repellent as necessary. Provide Advanced Life Support, multi-dose epi, and airway protection if shock develops. Keep affected area clean and bandaged. Be extra careful when eating and/or drinking to avoid stings to mouth and throat.
DIV A, H, X, Breezy	Mop-up & Rehab	Establish and maintain LCES in hazard tree areas. Weigh risk vs. reward before interior mop-up. Do not work above or below other personnel or machinery during rehab/mop-up operations. Alert crew personnel of rolling debris by yelling to affected individuals. Position debris that could roll vertically on slope. Wear eye protection.

Medical Plan (ICS 206 WF)

1. Incident/Project Name:				2. Operational Period: 0700-2100					100			
AVERY COMPLEX					Date/Time From: 09/08/2015 0700 TUE						/Time To: 2015 2100	TUE
				3. /	Ambula	nce Se	ervices					
Name		C	omplet	e Address			Phone & EMS Frequency		ency	A	dvanced Life Yes	Support (ALS) No
ST. MARIES EMS		20 9TH STREI T. MARIES, IC					(208) 245-2555 CHANNEL 12 - DUNN					Х
KOOTENAI COUNTY EMS	OOTENAI COUNTY EMS 4381 WEST SELTICE COEUR D'ALENE , ID						(208) 245-2555 CHANNEL 12 - DUNN		UNN		х	
	<u>_</u>			4. Ai	r Ambu	lance \$	Services					
Name Phone				1	т	ype of a	Aircraft				Capability	
NW MEDSTAR (SPOKANE/PULLMAN) (800) 442-2440			40		AIRBU	S EC13	5 TWIN					
LIFEFLIGHT (COEUR D'ALENE)		(800) 232-09	911		AGUST	⁻ A A11	9	CRI	FICAL CA	RE PARA	MEDIC / RN	
FAIRCHILD AFB (SPOKANE) (509) 247-5215			215		UH-1 F	FIRE 1		SEARCH & RESCUE / N			NO MEDICAL	
					5. Ho	ospital	6					
Name Complete Address	Coo Degre DD°	GPS Datum - WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat		Tra Air	ivel Tim	e ound	Phone		Heli Yes	pad No	Le	vel of Care Facility
SHOSHONE MEDICAL		47 32.874 N	Long									
25 NEW STREET KELLOGG, ID 83864	<u> </u>	116 07.804 W		30 MINUTE	s ^{2 HC}	OURS	(208) 784-1	221	х		CRITICAL	ACCESS/RURAL 3
SACRED HEART MEDICAL 101 W 8TH AVE. SPOKANE, WA 99204	Lat:4	47 38.947 N 117 24.785 W 155.340	38.947 N 7 24.785 W 60 MINL		s ^{3 HC}	OURS	(509) 474-3	131	x			2
HARBORVIEW MEDICAL 325 NINTH AVE. SEATTLE, WA	Lat:4	47 36.179 N 122 19.492 W		4 HOUR	S 12 H	OURS	(206) 744-3000		000 X		1	
BENEWAH COMMUNITY 229 7TH STREET ST. MARIES, ID 83861	VHF: 155.340 Lat: Long: VHF:					OUR	(208) 930-4	(208) 930-4224			CRITICAL ACCESS 3	
	•			6. Ar	ea Loca	ation C	apability					
8. Prepared By (Medical Unit Le	eader)		9. Da	te/Time		10. Re	viewed By (S	afety	Officer)		11.	Date/Time
BJORN RINGDAHL			09/07/	2015 180	0	JOE M	CZULSKI			09/0	7/2015 1830	

Medical Plan (ICS 206 WF)

1. Incident/Project Name:		2. Operational Period:	0700-2100							
AVERY COMPLEX		Date/Time From: 09/08/2015 0700	TUE	Date/Time To: 09/08/2015 2100	TUE					
		6. Area Location Capabilit	у							
Branch Division/Group										
	EMS Responders & Capability	KENNEDY, ELLIOTT, CARLSON, CAMPBELL/PARAMEDIC & EMT - E								
	Equipment Available on Scen	e: JUMP KITS								
	Medical Emergency Channel:	EMS 2 - CHA	EMS 2 - CHANNEL 10							
	ETA for Ambulance to Scene:									
ALPHA	Air:	45MINUTES								
	Ground:	25 MINUTES	25 MINUTES							
	Approved Helispot:									
	Lat:	H-2 47 10.98	18							
	Long:	-116 2.467								
	EMS Responders & Capability	y: WILDERNES	S MEDICS (BURD	EN/GREENE), ARAGON	BEMELON/ALS					
	Equipment Available on Scen	e: AMBULANCI	AMBULANCE 42 4WD							
	Medical Emergency Channel:	EMS 2 - CHA	NNEL 10							
	ETA for Ambulance to Scene:									
HOTEL	Air:	45 MINUTES								
HOTEL	Ground:	ON SITE								
	Approved Helispot:									
	Lat:	H-3 47 12.01	1							
	Long:	-115 59.747	-115 59.747							
	EMS Responders & Capability	v: WILDERNES	WILDERNESS MEDICS (BURDEN/GREENE), BAKER, BALLEVONA/ALS							
	Equipment Available on Scen		AMBULANCE 42 4WD							
	Medical Emergency Channel:		EMS - 2, CHANNEL 10							
	ETA for Ambulance to Scene:									
X-RAY	Air:	45 MINUTES	45 MINUTES							
	Ground:	ON SITE								
	Approved Helispot:									
	Lat:	H-3 47 12.01	H-3 47 12.011							
	Long:	115 50 747	-115 59.747							

Medical Plan (ICS 206 WF)

1. Incident/Project Name:		2. Operati	onal Period: 0700-2100						
AVERY COMPLEX			Time From: /2015 0700 TUE	Date/Time To: 09/08/2015 2100	TUE				
		6. Area L	ocation Capability						
Branch Division/Group									
	EMS Responders & C	Capability:	AMERICAN FIRE EMS (GAR)	Y FORD/SCOTT MAYER)/	ALS				
	Equipment Available	on Scene:	JUMP KIT W/ ASSISTANT AND 4WD SUV						
	Medical Emergency C		EMS 2 - CHANNEL 10						
	ETA for Ambulance to								
BREEZY FIRE	Air:		50 MINUTES						
DILLEZTTIKE	Ground:		90 MINUTES						
	Approved Helispot:								
	Lat:		CAMP 44 47 07.258						
	Long:		-115 52.897						
	EMS Responders & C	Capability:	BJORN RINGDAHL/EMT - P						
	Equipment Available		100 PERSON KIT, TRAUMA KIT, OTC MEDICATIONS						
	Medical Emergency C		EMS 2 - CHANNEL 10						
	ETA for Ambulance to								
CALDER ICP	Air:		45 MINUTES						
CALDER ICF	Ground:		35 MINUTES						
	Approved Helispot:								
	Lat:		47 16.073						
	Long:		-116 10.882						
		7. Remot	e Camp Location(s)						
Name & Location									
	Point Of Contact:								
	EMS Responders &	Capability							
	Equipment Available	on Scene:							
	Medical Emergency	Channel:							
	ETA for Ambulance	To Scene:							
	Air:								
	Ground:								
	Approved Helispot:								
	Lat:								
	Long:								
	1		1						
	it Looder)	9. Date/Time	10. Reviewed By (Safety Offic	cor)	I. Date/Time				
8. Prepared By (Medical Uni	it Leader)	5. Date/Time	To. Reviewed by (Salety Office		. Date/Time				

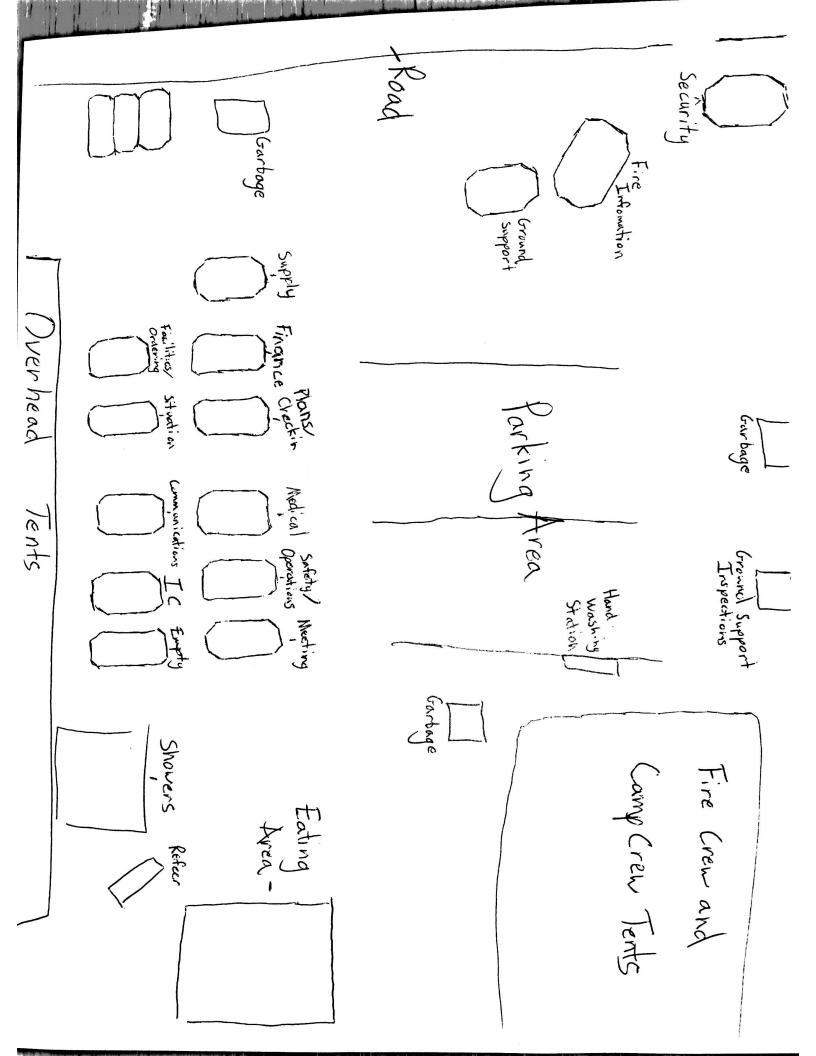
MEDICAL PLAN (ICS 206)

12. Medical Incident Procedures

				ON SCENE INCIDEN					ON AND ANNOU	INCE
MEDIO					al Incide	_				
Use items one	through nine to co	ommunicate situa	ation to com	munications/dispatch.		пстеро	i c			
				inanioaliono, alopatorii						
				Medical Incident Repon	t." (If life thre	eatening, re	equest desig	nated frequend	cy be cleared for em	ergency traffic.)
2. INCIDEN	T STATUS: Provid		ary and cor	mmand structure.				Doscribo tho	iniun/	1
	Nature of Injury	/IIIness						Describe the Broken leg wit		-
	Incident Na	ame					Geo (Ex	raphic Name Trout Meado	+ "Medical" w Medical)	
	Incident Comr	mander						Name of		
	Patient Ca	are					r	lame of Care I (Ex: EMT Si	Provider mith)	
	ATIENT ASSESS									
Complete				ef, initial assessment.		•	ent info after		s 9 Line Report.	1
	Number of Pati		M	ale / Female			MEDEVAO	Weight:		-
	Conscious Breathing						MEDEVAC			-
	°						WEDEVAC			-
		nism of Injury: used the injury?								-
	Ex: N 40° 42	(Datum WG884) .45' x W 123° 03	.24'							J
4. SEVERITY	OF EMERGENC	Y, TRANSPORT								1
			SEVERITY					SPORT PRIOF		-
		ED Life threater cious_difficulty_b		or illness. eeding severely, 2 - 3 d	learee		ice or MEDE	VAC helicopte	er.	
		than 4 palm size			logioo	Lindodda				
	—	YELLOW Seriou						er air transpor		
		ant trauma, not a -2 palm sizes.	ble to walk,	2 - 3 degree burns not		location.	Evacuation	may be DELA	AYED.	
		•				Non-Em	ergency. Ev	acuation cons	idered	
		• • •	or illness. E	x: Sprains, strains,		Routine	of Conveni	ence.		
		related illness.]
5. TRANSPO		(A A' A								1
	Air Transport: (Agency Aircraft Preferred) Helispot Short-haul/Hoist Life Flight Other						•			
	Ground Trans	nort:		-naui/noisi		ligni		Other		-
	Self-Extract		Carry	-Out	Ambu	lance		Other		•
	AL RESOURCE/E									1
	Paramedic/E		203.	Crew(s)				/Backboard/C·	-Collar	1
	Burn Sheet(()		Oxygen					Condi	•
	Medication(s)			□ IV/Fluid(s)			Cardiac Monitor/AED)	
	Other (i.e. s	plints, rope rescu	ue, wheeled							
7. COMMUN	ICATIONS:									•
	Function	Channel Name	/Number	Receive (Rx)	Tone	e/NAC *	Trans	smit (Tx)	Tone/NAC *]
	Ex: Command	Forest Rpt,	Ch. 2	168.3250	1	10.9	171	.4325	110.9	1
	COMMAND									
	AIR-TO-GRND									
	TACTICAL									
*(NAC for digital radio system)										
8. EVACUATION LOCATION:										
	Lat/Long (Datum WG884) EX: N 40 42.45' x W 123 03.24'									
	Patient's ETA to Evacuation Location:									
	Helispot/Extraction Size and Hazards:									
9. CONTINGENCY:										
I 9. CONTING	Considerations: If primary options fail, what actions can be implemented in con-									
9. CONTING	Considerations:									
9. CONTING	Considerations:			actions can be implement ation method? Be think			Confirm		ources ordered	
9. CONTING	Considerations:						ConfirmAct acco	rding to your	level of training	
9. CONTING	Considerations:						ConfirmAct acco	rding to your		Decisively.

AVERY COMPLEX PHONE NUMBERS

IC	877-631-5804
SAFETY/OPS	877-628-2510
ΡΙΟ	877-632-6017
SECURITY	877-631-6409
PLANS	877-629-0530
	FAX :801-893-9407
FBA/SIT	877-629-7220
SUPPLY	877-632-6098
FACILITIES/ORDERING	877-631-5241
	FAX: 801-893-9408
GROUND SUPPORT	877-632-4913
COMMUNICATIONS	877-631-6407
MEDICAL	877-629-0410
FINANCE	877-629-6803
	FAX: 801-893-9406



<u>09/08/2015</u>

TENTATIVE RELEASE

AVERY COMPLEX US-ID-IPF-001034

EQUIPMENT

E-14	0700	(ENG6)	ENG6 INLAND FOREST
E-15	0700	(EXCA)	EXCA1 SEXTON RD
E-71	0715	(SKDS)	SKDS TBC TIMBER INC
E-138	0715	(FEL1)	FEL1 PARKE LOGGING
E-40	0730	(ENG6)	ENG6 CDT 5562
E-139	0730	(SKD2)	SKIDDER-T2 TOM DEAN
E-79	0745	(ENG4)	ENG4 PVT NAT'L WILDLAND FIRE

OVERHEAD

O-117	0745	(ENG6)	SLAVE LAKE S-60
O-62	0800	(FAL1)	LĘFORCE, CLINT
O-60	0800	(FAL1)	PORATH, NIKOLAS
O-40	0900	(FDUL)	HOLFELTZ, TYRE
O-235	1300	(TFLD)	LAMB, MATTHEW
O-37.79	1300	(PTRC)	SANDERS, MELISSA

<u>09/09/2015</u>

TENTATIVE RELEASE

AVERY COMPLEX US-ID-IPF-001034

EQUIPMENT

E-29	0730	(ENG3)	ENG3 PVT WILDFIRE RENTALS
E-41	0730	(ENG6)	ENG6 FWS DVR 6231
E-62	0800	(ENG6)	ENG6 FWS PLR 6541
OVERHEAD)		
O-37.83	0800	(LSC2)	TAUBE, SHARON
O-16	0830	(HEQB)	DWYER, MICHAEL D
O-37.63	0830	(SCKN)	JAROS, RICH
O-37.65	0830	(SEC1)	JOHNSON, CHRISTOPHER

