FERGUSON FIRE INCIDENT ACTION PLAN

Day September 5, 2011

0800 - 2000

OK-WMR-011088

GD6Q

FS Code PRGD6Q - 1502

INCIDENT OBJECTIVES	1. INCIDENT NAME	2. DATE	3. TIME						
ICS-202	Ferguson Incident	PREPARED 9/4/2011	PREPARED 19:00						
	i orgason molacin	0/4/2011	10.00						
4. OPERATIONAL PERIOD (DATE/TIM									
DAY SHIFT SEPT	EMBER 05, 2011 08:00	0-20:00							
5. GENERAL CONTROL OBJECTIVES	S FOR THE INCIDENT (INC	I LIDE ALTERNATIVE	:6)						
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)									
Management Objective for the Inciden	t								
1) Provide for the safety of firefighters ar	d the public.								
2) Coordinate fire suppression with coun	ty Emergency Management	agencies on private la	nds adjacent to refuge.						
0.14:	. , ,								
Minimize rangeland acres burned with	in refuge boundary.								
4) Provide initial attack on refuge lands of	out to the first county road								
1 10 vide i i ilidi attack on rerage idinas c	at to the mot county road.								
Control Objectives									
1) Keep fire North of Ft. Sill Military Re	servation								
2) Keep fire South and West of I-115									
3) Keep fire East of Comanche County	line.								
6. WEATHER FORECAST FOR OPER	ATIONAL PERIOD								
WEATHER FORESAST FOR OF ER	ATIONALTERIOD								
(see attached forecast)									
7. GENERAL/SAFETY MESSAGE:									
(see attached Safety Message and 2	215/1								
8. ATTACHMENTS (CHECK IF ATTAC	<u> </u>								
8. ATTACHMENTS (CHECK IF ATTAC	JILD)								
X ORGANIZATION LIST (ICS 203)		BEHAVIOR FORECAS	т						
X DIVISION ASSIGNMENT LISTS (ICS 2		THER FORECAST ETY ICS 215A							
X MEDICAL PLAN (ICS 206)	_X TR/	AINING MESSAGE							
X AIR OPERATIONS SUMMARY (IC	S 220) _X_ INCI	DENT MAP AND FACIL	ITIES MAP						
9. PREPARED BY (PLANNING SECTI	ON 10 APPROVE	D BY (INCIDENT CO	MMANDER)						
CHIEF)	10. ATTROVE	: (
-									

ORGANIZATI		SSIGNMENT LIST	1. INCIDENT NAME	2. DATE PREPARED	
ONGANIZATI	ICS-203		Ferguson		9/4/2011
3. TIME PREPARED		4. OPERATIONAL PERIOD			
21:00		DATE: 9/5, 2011 08:00-20 TIME: DAY):00		
5. INCIDI	ENT COM	MANDER AND STAFF			
5. INCIDI	ENT COM	MANDER AND STAFF	9. OP	ERATIC	ONS SECTION
INCIDENT COMMANDER		Jerry McGowan			
DEDUTY		Sid Beckman (M)	CHIEF DEPUTY		Ron Bollier
DEPUTY SAFETY OFFICER		Rich Hawkins Jennifer Boyd, Linda Szczepanik	J DEPOTY		
INFORMATION OFFICER		Chuck Dickson, Rich Hadley (T)	-		
LIAISON OFFICER		, , , , , , , , , , , , , , , , , , , ,			
RESOURCE ADVISOR		Walter Munsterman	a. BRANCH	SOUTH	- DIVISIONS/GROUPS
			BRANCH DIRECTOR		Jack Froggatt
6. AGI	ENCY REI	PRESENTATIVES	DEPUTY DIVISION/GROUP	A/P	Frank Pingiczer
AGENCY		NAME	DIVISION/GROUP	В	Chad Cook, Todd Freeman(T)
Wildlife Refuge Manger	Tony E		DIVISION/GROUP	E	Bob Meyers
Refuge Law Enforcement	Ralph E		DIVISION/GROUP	F	Bob Doyle, Julie Buel (T)
Zone FMO	Ralph (DIVISION/GROUP	IA	Brad Washa
BIA	Jon Le	,			
			b. Branch N	orth - L	DIVISIONS/GROUPS
			BRANCH DIRECTOR		Gary Humphrey
			DEPUTY		
7.	PLANNI	NG SECTION	DIVISION/GROUP		
CHIEF		Com Montrom on a	DIVISION/GROUP		
DEPUTY		Gary Montgomery	DIVISION/GROUP		
RESOURCES UNIT LEADE	ъ	C. Neill, A. Colson(M) H. Newell, M. Fountain, A.	DIVISION/GROUP DIVISION/GROUP		
RESOURCES UNIT LEADE	.K	Yanagisawa	DIVISION/GROUP		
SITUATION UNIT LEADER		T. Edwards, S. Zerr(T)			
FIRE BEHAVIOR ANALYST	Γ	Byron Kimball	c <i>L</i>	DIVISIO	NS/GROUPS
FIRE INVESTIGATOR		Robert McGilton			
DOCUMENTATION UNIT		Richard Bryant	BRANCH DIRECTOR		
DEMOBILIZATION UNIT		John Roberts	DEPUTY	•	
GIS SPECIALIST		C. Yamagiwa, J. Roberts(T), M.	DIVISION/GROUP		
INCIDENT METEODOLOGI	o T	Hans			
INCIDENT METEOROLOGI	51	Joe Harris	DIVISION/GROUP		
TRAINING		Bill Reynolds	DIVISION/GROUP		
			DIVISION/GROUP DIVISION/GROUP		
		<u> </u>	DIVISION/GROOF	<u></u>	L
8.	LOGIST	ICS SECTION	<u> </u>		TIONS BRANCH
CHIEF		Dan Turner, Rich Davis(M)	AIR OPERATIONS BRANCH		Jason Nava
DEPUTY		Jim Hogg	AIR TACTICAL GROUP SUPE		Russ Gripp
	CURRO	DT DDANOU	AIR SUPPORT SUPERVISOR		Lisa Cardoza
a	. SUPPUI	RT BRANCH	HELIBASE COORDINATOR AIR TANKER COORDINATOR		
DIRECTOR			AIR TAINER COORDINATOR	`	
SUPPLY UNIT		Jeff Carter			
FACILITIES UNIT		Tim Gardner			
GROUND SUPPORT UNIT		Dave Trussell	10 1	FINANC	E SECTION
BASE CAMP MANAGER		William Schulze	_	IIIAIIC	AE OEO HOIY
SUPPORT DISPATCHER		William Schulze	CHIEF		Robbin Ekman
John Sitt Blor Aronell			DEPUTY		A COMPANIE AND A COMP
b.	SERVI	CE BRANCH	TIME UNIT		Teresa Reniff
			PROCUREMENT UNIT		Patrick Gallegos
DIRECTOR			COMPENSATION/CLAIMS UN	NIT	Larry Lee, Lisa Dow(T)
COMMUNICATIONS UNIT		Scott LaRue	COST UNIT		Joan Disney
MEDICAL UNIT		Matt Lipson	1		
FOOD UNIT		'			
		•	•		•
PREPARED BY (RESOL	JRCE UN	IT)			

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: #2	TYPE OF FIRE: Wildland
FIRE NAME: Ferguson	OPERATIONAL PERIOD: Day Shift
DATE ISSUED: 09/04/2011	TIME ISSUED: 2200
UNIT: FWS – Witchita Mtns. Wildlife Refuge	SIGNED: /s/ Byron R. Kimball
	Typed/printed:

INPUTS

WEATHER SUMMARY: High pressure gradient remains over fire area. Winds will be reduced but still relatively strong. Dry air continues to spread into the area, resulting in low humidities in the afternoon.

Temps: 81° RH: Min 15%

Winds: N-NE 13 – 15 mph, Gusts to 22.

Please see Fire Weather Forecast for specific forecast for operational period

OUTPUTS

FIRE BEHAVIOR

GENERAL:

All Dead Fuel Moisture classes are at historical lows. All classes running below 10% at peak of burning period. Heavy fuels are providing receptive fuel beds for spots during all hours.

Fire Behavior has been wind driven. Be aware of channeling effects of terrain on general winds

Live fuels are suffering drought stress and some fuels have significant frost kill present.

Entire fuel profile is available to burn. Oaks are carrying crown fire with wind assistance.

SPECIFIC:

Grazed Grass (North of Hwy 49)

ROS: 20 - 100 ch/hr possible at high end conditions

FL:4-8 ft.

Ungrazed Grass (South of Hwy 49)

ROS: 1 - 3 mph. FL : 10 - 15 ft.

Oak Brush

ROS: 20 - 80 ch/hr.

FL: 5 - 10 ft.

Oak Understory ROS: 4 – 20 ch/hr

FL: 3-6 ft.

AIR OPERATIONS: Be aware of turbulence associated with smoke columns. Terrain may cause unanticipated changes in wind direction.

SAFETY

Sparse fuel areas are not good safety or deployment areas. Any vegetative material will carry fire.

DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group		
DIVISION A	SSIGINIVIEINI LISI	South			A/P		
3. Incident Name		4. Operational Period					
FERGUSON FIRE		DAY SHIFT	Septemb	er 5, 2011			
5.	Ор	erations Pe	rsonnel				
Operations Chief	Ron Bollier	Division/Grou	p Supervisor	Frank Ping	iczer		
Branch Director	Jack Froggatt	Air Attack Su	pervisor No.	Russ Gripp)		
6.	Res	Resources Assigned this Period					
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time	
TFLD	Johnathan Olsen						
ENG T6 West Metro 9	Steve Orr	3	N	ICP @ 0800		ICP @ 2000	
ENG T6 Chloeta 61	Charles Blackwell	3	N	ICP @ 0800		ICP @ 2000	
ENG CB Fire Tech	Brett Bower	3	N	ICP @ 0800		ICP @ 2000	
ENG 219	Edwin Wishand	3	N	ICP @ 0800		ICP @ 2000	
SOF2	Dave Morton	1	N	ICP @ 0800		ICP @ 2000	
SOFR	Harold Gemmel	1	N	ICP @ 0800		ICP @ 2000	
	<u> </u>	1	I .				

7. Control Operations

• Mop up 75 feet in from the fire line from the refuge boundary to A/B Break.

8. Special Instructions

- Assess suppression rehab needs including (roads, dozer and handlines, water sources, and helibases).
- Report needs to the Situation Unit.
- Backhaul all trash.

9.	Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System		Channel	
Command	See com plan	King NIFC		Logistics		King NIFC			
Tactical Div/Group	RX/TX 164.4250 N	King NIFC	СН9/ТАС 1	Air to Ground	RX/TX 166.6750N	King NIFC		4	
Prepared by (Resou	epared by (Resource Unit Leader) Approved by (Planning Section Chief		hief)	Date		Time			

DIVISION ASSIGNMENT LIST		1	1. Branch			2. Division/Group			
DIVISION	ASSIGNAVIENT LIST	,	South			В			
3. Incident Name		4	4. Operation	al Period					
FERGUSON FIRE		DAY SHIFT September 5, 2011							
5.		rations Pe	rsonnel						
Operations Chief	Ron Bollier	[Division/Grou	p Supervisor	Chad Cod	ok, Tod	d Freeman (T)		
Branch Director	Jack Froggatt	,	Air Attack Su	pervisor No.					
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Leader		Number Persons	Trans. Needed	Drop Off PT	./Time	Pick Up PT./Time		
Ferguson Task Force 2	Craig Snyder		1	N	ICP @ 0800		ICP @ 2000		
ENG Wildfire 616	Donald Valdez		3	N	ICP @ 0800		ICP @ 2000		
ENG MV-1	John LeBus		3	N	ICP @ 0800		ICP @ 2000		
ENG K&B	Kyle Wheeler		3	N	ICP @ 0800		ICP @ 2000		
Ferguson Task Force 3	Seth Grimm		1	N	ICP @ 0800		ICP @ 2000		
ENG 2862	Steve Hodges		3	N	ICP @ 0800		ICP @ 2000		
ENG 2841	Aaron Roper		3	N	ICP @ 0800		ICP @ 2000		
ENG San Juan 13	Michael Bradshaw		2	N	ICP @ 0800		ICP @ 2000		
ENG Q&M Ent.	Jonald Low		3	N	ICP @ 0800		ICP @ 2000		
ENG South Metro	Rob Hinsberg		3	N	ICP @ 0800		ICP @ 2000		
SOFR	John Montoya		1	N	ICP @ 0800		ICP @ 2000		
FOBS	Michael Hutchins		1	N	ICP @ 0800		ICP @ 2000		
FOBS	Bill Reynolds		1 N ICF		ICP @ 0800		ICP @ 2000		
7 Control Operations	1						L		

7. Control Operations

Patrol and mop up 50 feet in from fire line from the A/B Break to B/E Break

8. Special Instructions

- Assess suppression rehab needs including (roads, dozer and handlines, water sources, and helibases.
- Report needs to the Situation Unit.
- Backhaul all trash.

9.		Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System		Channel	
Command	See com plan	King NIFC		Logistics		King NIFC			
Tactical Div/Group	RX/TX 164.7500N	King NIFC	Ch 10/ Tac 2	Air to Ground	RX/TX 166.6750 N	King NIFC		4	
Prepared by (Resou	urce Unit Leader)	Approved by	(Planning Section C	hief)	Date		Time		

DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group		
DIVISION AS	SSIGINIVIENT LIST	South			F		
3. Incident Name		4. Operation	al Period				
FERGUSON FIRE		DAY SHIFT	Septemb	er 5, 2011			
5.	Ор	erations Pe	rsonnel				
Operations Chief	Ron Bollier	Division/Grou	ıp Supervisor	Robert Do	yle, Julie	e Buel (T)	
Branch Director	Jack Froggatt	Air Attack Supervisor No. Russ Gripp)		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT.	/Time	Pick Up PT./Time	
IHC Golden Eagles	Juan Mendez	19	N	ICP @ 0800		ICP @ 2000	
IHC Ukonom	Keith Smith	20	N	ICP @ 0800		ICP @ 2000	
ENG CO 861	Tom Crew	3	N	ICP @ 0800		ICP @ 2000	
ENG Fairmount Brush 1	David Paditla	3	N	ICP @ 0800		ICP @ 2000	
ENG 2865	Jeremy Dixon	3	N	ICP @ 0800		ICP @ 2000	
7 Control Operations							

Control Operations

• Scout and construct fire line Hold existing fire line from E/F Break to the refuge boundary.

8. Special Instructions

- Assess suppression rehab needs including (roads, dozer and handlines, water sources, and helibases).
- Report needs to the Situation Unit.
- Backhaul all trash.

9.		Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System		Channel	
Command	See com plan	King NIFC		Logistics		King NIFC			
Tactical Div/Group	RX/TX 164.8500 N	King NIFC	Ch 11/ Tac 3	Air to Ground	RX/TX 166.6750 N	King NIFC		4	
Prepared by (Resou	urce Unit Leader)	Approved by	(Planning Section C	thief)	Date		Time		

DIVISION AS	DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group		
DIVISION AS	SIGINIVIEIVI LISI	South			E			
3. Incident Name		4. Operational Period						
FERGUSON FIRE		DAY SHIFT	Septemb	er 5, 2011				
5.	Ор	erations Pe	rsonnel					
Operations Chief	Ron Bollier	Division/Group Supervisor Bob Meyers						
Branch Director	Jack Froggatt	Air Attack Sup	pervisor No.					
6.	Res	sources Assi	gned this P	eriod				
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time		Pick Up PT./Time		
IHC Tahoe	Rick Cowell	21	N	ICP @ 0800		ICP @ 2000		
Ferguson Task Force 1	Chuck Allusi	1	N	ICP @ 0800		ICP @ 2000		
ENG Avalanch 563	Karn Macht	3	N	ICP @ 0800		ICP @ 2000		
ENG Littleton Br ush 372	Brandon Bole	3	N	ICP @ 0800		ICP @ 2000		
ENG Arvada Brush 8	Todd Hyatt	4	N	ICP @ 0800		ICP @ 2000		
ENG Chaffen Brush 2	Charles Blake	3	N	ICP @ 0800		ICP @ 2000		
7. Control Operations	L		L	l .				

Direct line construction and mop up 50 feet in from the line from the B/E Break to E/F Break.

8. Special Instructions

- Assess suppression rehab needs including (roads, dozer and handlines, water sources, and helibases).
- Report needs to the Situation Unit.
- Backhaul all trash.

9.	Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	See com plan	King NIFC		Logistics		King NIFC			
Tactical Div/Group		King NIFC		Air to Ground	RX/TX 166.6750 N	King NIFC	4		
Prepared by (Resou	urce Unit Leader)	Approved by	(Planning Section C	hief)	Date	Tir	me		

DIVISION AS	SSIGNMENT LIST	1. Branch				on/Group Group	
3. Incident Name		4. Operational Period					
FERGUSON FIRE		DAY SHIFT September 5, 2011					
5.	Ор	erations Pe	rsonnel				
Operations Chief	Ron Bollier	Division/Grou	p Supervisor	Bradley W	/asha		
Branch Director	Jack Froggatt	Air Attack Sup	pervisor No.	Russ Gripp)		
6.	Res	ources Assi	gned this P	eriod			
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT.	/Time	Pick Up PT./Time	
TFLD	Howard Boss	1	N	ICP @0800		ICP @ 2000	
ENG 6063	Charles	3	N	ICP @0800		ICP @ 2000	
ENG 2062	David Synder	3	N	ICP @0800		ICP @ 2000	
ENG 741		3	N	ICP @0800		ICP @ 2000	
ENG	Baker	3	N	ICP @0800		ICP @ 2000	
ENG	Phillips	3	N	ICP @0800		ICP @ 2000	
7 Control Operations	•		ı	ı		•	

Provide IA on refuge lands out to the first county road.

8. Special Instructions

- Assess suppression rehab needs (including roads, dozer and handlines, water sources, helibase).
- Report needs to Situation Unit.
- Backhaul all trash.

9.	9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System		Channel		
Command	See com plan	King NIFC		Logistics		King NIFC				
Tactical Div/Group	RX/TX 169.6250N	King NIFC	CH5	Air to Ground	RX/TX166.6750N	King NIFC		4		
Prepared by (Resou	urce Unit Leader)	Approved by	Approved by (Planning Section Chief)			Date		Time		

DI	.IST		1. Branch NORTH			2. Division/Group							
Incident Name													
FERGUSON F					4. Operational Period DAY SHIFT September 5, 2011								
	IKL												
5.				Оре	erations Po		T						
Operations Chief	Ro	n Bollier			Division/Gro	up Supervisor							
Branch Director	Ga	ry Hump	hrey		Air Attack S	upervisor No.	Russ Gripp						
6. Resources Assigned this Period													
Strike Team/Tas Resource Des			Leader		Number Persons	Trans. Needed	Drop Off PT./	/Time	Pick U	p PT./Time			
• PIOVIC	ie coordinatio	II WIIII IC	cai govern	iment	esources	to the North,	east, and we	est of the refug	je bo	undary.			
3. Special Instructio	ons												
9.		-		Divis	ion/Group	Communica	1	-	-				
Function	Frequency		ystem	Chai	nnel	Function	Frequency			Channel			
Command	See com plai	_	King NIFC			Logistics		King NIFC					
Tactical Div/Group			King NIFC			Air to Ground	RX/TX 166.6750 N	King NIFC		4			
Prepared by (Resou	urce Unit Leader)	A	pproved by (P	lanning	Section Chie	rf)	Date	I	Time				

AIR OPERATIONS SUMMARY

PREPARED BY: Jason Nava

PREPARED DATE/TIME: 9/4/11 210

1. INCIDEN	1. INCIDENT NAME: Ferguson 2. OPERATIONAL PERIOD DATE: 9-5-11 START TIME: 0800 END TIME: 2000 SUNRISE: 0710 SUNSET: 1955									SUNSET: 1955						
Ft Sill Military Base contact Unicom Cross contamination with zebra mussels in Lakes, Air attack will be coordinating tactical operations in the TFR								4. MEDEVAC A/C: Type 3, HN6HE See Medical Plan		see	5. TFR: Radius: Polygon 8 points see TFR map Altitude: 5000= MSL Centerpoint: Lat: Na Long:					
6. PERSON	NEL		Pho	ne	7. FREQUI	ENCIES	AM	FM		8. FIX	IXED-WING # Avail / Typ			/pe/ Make-Model / FAA N# / Base(s)		
AOBD: Jas	on Na	va	661-330	-0363	AIR/AIR F	W:	123.400			Airta	tankers SEAT 892		B92, 893			
ATGS: Rus	s Grip	р	530-984	-4172	AIR/AIR R	W:										
HLCO:					AIR/GROU	IND:		CH4 166.6	75	Lead	adplanes					
ASGS:Lisa	Cardo	oza	760-685	-0429	COMMANI	D:				Base	FAX #:					
HEBM:Stev	e Dav	is	650-440	-2122	COMMANI	D RPT	Rx:164.675 tone 127.3	Tx:163.175,		ATGS	S Aircraft	161AE 505-40) 0-2868	68		
ATB MGR:					DECK FRE	EQ:	168.350									
				ļ	TOLC FRE	Q:				Othe	r					
9. HELICOP	TERS	(Use Additional S	Sheets As	Neces	sary)		•	-				-		•		
FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	R	EMARKS	FAA N#	TY	MAKE	/MODEL	BASE	AVAIL	START	REMARKS	
N6HE	3	Bell 407	Corral	0800	0830											

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
N6HE	3	Bell 407	Corral	0800	0830								
N699RH	1	KMAX	Corral	0800	0830								
N1043	1	S61	Corral	0800	0830	Tanked							
N129NH	2	S58T	Corral	1800	1800	enroute							

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO	

SAFETY MESSAGE

INCIDENT: Ferguson Fire DATE: September 5, 2011 Day Shift

Major Hazards and Risks:

- ✓ <u>Warming and drying</u> in the forecast, watch for the increase in fire behavior. Monitor the weather through out your shift
- ✓ <u>Driving</u> Drive with lights on and keep your speeds down, watch for Buffalo, Elk, and Longhorn's on the road. THEY MOVE VERY SLOW WHEN THEY WANT TO!! Be a DEFENSIVE driver, expect the unexpected! Beware of the public on the roads, some are getting past the road blocks they won't be watching the road. Red lights on while working off the road.
- ✓ <u>Personal Health</u> Temperatures are warming up again so pace your work, eat well and push yourself to hydrate. Heat tolerance is built over a fiveten day period. Watch each other for signs of fatigue (poor judgment, napping) and heat stress (skin pale or flush, cool and clammy). Take breaks when needed to stay healthy.
- ✓ <u>Oak Stringers</u> All pose a serious threat. Assess conditions before going to work on or near. Oaks have been stressed for many months. The fire has weakened the green trees even more, trees are coming down. Show extreme caution working in and around these hazards. Flag and avoid trees or areas that cannot be mitigated. **Only qualified fallers will drop any oaks!!!!**

REMEMBER

Keep your crew members informed: Provide accurate and timely briefings, Give the intent for assignments and tasks, make yourself available to answer questions at appropriate times.

<u>Put the safety of your module above all other objectives</u>. Review the attached LCES 215A Analysis and adapt it to your piece of ground during your <u>tailgate safety session</u>.

Prepared by: Jennifer Boyd / Linda Szczepanik / 9/05/2011

INCIDENT RISK ANALYSIS (ICS 215a)

+	 	IDENT KISK ANALYSIS (ICS 213a)
DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	SNAG HAZARDS & GREEN TREE HAZARDS	 Follow Hazard Tree Safety Guidelines (IRPG p. 80). Limit number of personnel around snags and their exposure time; fallers must be qualified for trees being fallen, clear the area before falling, YELL OUT!
		Be especially alert around snags AND green trees during wind events.
ALL	EXTREME FIRE BEHAVIOR POTENTIAL RED FLAG WARNING Drought Conditions	 Monitor current weather conditions and forecasts. Make sure all personnel receive thorough briefings every shift. Watch for wind shifts with frontal passage Maintain adequate escape routes and safety zones. Advise all personnel if these are compromised or changed. Set trigger points when appropriate. Adhere to 10 Std Orders, mitigate 18 situations. Maintain Situational Awareness.
ALL	DRIVING HAZARDS	Refuge roads around the fire are closed to the public, barricades are not stopping everyone watch out.
		 Drive with headlights on; road construction along Hwy 49, drop offs along Hwy 49 Power poles burnt and wires across the road, consider all wires hot. Watch for Bison and Long Horns on the road "Open Range"
ALL	FATIGUE & Hydration	Be alert for signs of fatigue and take breaks as necessary. Maintain 2:1 work/rest ratio.
ALL	AIRCRAFT OPERATIONS	 Hydration should be stressed, watch for signs in your crew, 2 waters to 1 Gatorade Use qualified personnel for long-line operations. Keep others clear of the operation. Keep personnel out of drop zones when bucket work in progress. Use air-to-ground frequency to communicate with aircraft. Use clear, concise statements when directing aircraft. Use clock directions from pilette personative.
ALL	LINE CONSTRUCTION IMPROVEMENT	 pilot's perspective. Conduct thorough briefing for all personnel (inside rear cover IRPG). Ensure LCES in place prior to engagement (IRPG p. 6). Adhere to 10 Std. Orders, mitigate 18 Situations. Establish adequate safety zones (IRPG p.7) and escape routes. Use Downhill Line Checklist (IRPG p. 8). Follow "Look Up, Down, and Around" procedures (IRPG p. 2-3).
ALL	TERRAIN	 Utilize Risk Management Process (IRPG p.1). DG in steep, rocky terrain, watch footing and maintain proper spacing. Watch for over-head hazards. Treat "hot spots" on your feet before they become blisters.
ALL	MOP UP	 Conduct thorough briefing for all personnel (inside rear cover IRPG). Use all required PPE, including eye protection. Maintain proper spacing and overhead clearance. Hazmat around structures, keep an eye out. Minimize exposure to smoke, and rotate personnel into clean air when practical.
ALL	STRUCTURE PROTECTION & HAZMAT ISSUES	 Evaluate unburned islands/Increase situational awareness. Conduct thorough briefing for all personnel (inside rear cover IRPG). Utilize Structure Assessment Checklist (IRPG p.14). Follow Structure Protection Guidelines (IRPG p. 16). Utilize HazMat IC Checklist (IRPG p. 26).
ALL	MEDIVAC CAPABILITY	 Brief crews on Medical Plan Keep line personnel informed of this issue. Safety briefings to stress that extra care should be taken with high-risk tasks (i.e. tree falling, etc.). Supervisors insure that personnel with severe reaction to bee sting, etc. have "epikits" or consider leaving such individuals in camp.
ALL	SAFETY ZONES	 Follow safety zone guidelines (IRPG p. 7) Limited Safety Zones require additional dedicated LO, and trigger points Carefully evaluate burned areas before designation as safety zones. When safety zones are distant from work site, set trigger points to allow personnel to reach them in a timely manner.
Ferguson	DATE PREPARED: 9/4/11	OPERATIONAL PERIOD Day Shift
ICS 215a	TIME PREPARED:	Prepared by Jennifer Boyd,
	1800 HOURS	

	INCIDENT COMMUNICA		Incident Name/Incide	ert Number	ı	Date/Time Prepared 9/4/2011 1900	Operational Period Date/Time 9/5/11 0800			
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode	Remarks	
1	Command	SCOTT	East Side	164.6750 N	N/A	163.1750 N	103.5	Α	Scott Peak	
2	Command	BAKER	West Side	164.6750 N	N/A	N/A 163.1750 N		Α	Baker Peak	
3	Command Direct	CAR-CAR	All Divisions	164.6750 N	N/A	164.6750 N	114.8	А		
4	Air to Ground	A/G	All Division	166.6750 N	N/A	N/A 166.6750 N		Α		
5	Tactical	FIRE	IA Group	169.6250 N	N/A	169.6250 N N/A		Α		
6										
7										
8										
9	Tactical	TAC 1	Div A & P	164.4250 N	N/A	164.4250 N	N/A	Α		
10	Tactical	TAC 2	Div B	164.7500 N	N/A	164.7500 N	N/A	Α		
11	Tactical	TAC 3	Div F	164.8500 N	N/A	164.8500 N	N/A	А		
12										
13	Fish-A	FWS-A	Fish & Wildlife	164.6250 N	N/A	164.6250 N	N/A	Α		
14	R-8 Fire	R-8 FIRE		169.9000 N	N/A	169.9000 N	N/A	Α		
16/20	GUARD	AIRGUARD	ALL DIVISIONS	168.6250 N	N/A	168.6250 N	110.9	Α	Emergency Use Only	
	Prepared by (Communications Unit) cott La Rue, COML(T)					Incident Location County State OK Latitude N Longitude W				

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (Project 25)

ICS 205- 041106 NFES 1330

MEDICAL PLAN 206 ICS 1. INCIDENT Fergus					ATE PARED 4/2011	3. TIME PREPARED 2100Hrs.	4. OPERATIONAL PERIOD 9/05/11 Day				
				5. INCIDENT MEI	DICAL A	ID STATIO	NS				
MEDICAL	AID STAT	IONS				LOCA				PARA	MEDICS
										YES	NO
EMT Graham				Division B							Х
EMT Frey/ EMT M	I arsh			Division A/P Bre	ak						X
6. TRANSPORTATION											
A. AMBULANCE SERVICES											
NAME				LOCAT	ION		PHO		PARA	MEDICS	
	D' . 1 .	CED		T .	017		011 500	255.02	20	YES	NO
Comanche County					n, OK		911 or 580-			X	
Comanche Memori		ance		Cache			911 (580-5			X	-
Kirks Emergency S Air Evac Lifeteam				Lawto			911(580-3			X	
Air Evac Lifeteam	(day only))		Lawto	n, OK		911(800-2 580-357-2062		/	Λ	
Medi-Flight(Day or	nly)			OKC,	OK		911(800-5			X	
2 1 1 1	· ·			B. INCIDEN		IANCES			,	1	
	NIANAT			D. INCIDEN	. A.III		FIONI			DAD 4	MEDICO
	NAME					LOCA	HON			YES	MEDICS NO
Kirks Ambulance Incident Bas										X	
				7 40	CDITAL	c					
NAME			۸۵	DDRESS	SPITAL	VEL TIME	PHONE	HELI	DAD	DUDN	CENTER
INAIVIE			AL	DKE33	AIR			YES	NO	YES	NO
Southwestern Medi	ical 5	5602 S	W Lee B	LVD. Lawton, OK	15	40	580-531-4756	X			X
Comanche Memori	al 3	3401 W	V Gore I	Lawton, OK	15	45	580-585-5501	X			X
Baptist Burn CTR				y OKC, OK	40	100	405-949-3155	X		X	11
Buptist Burn CTR		2200 1	присовие	ij one, on		100	100 717 5155				+
									L		
				8. MEDICAL EMER	GENCY	PROCEDU	IRES				
1. Commu 1. 2. 3. Division commar Medical 1. Dis for 2. Or a Hel if ne 3. Not CAMP EMER Contact Medical Unit contact 1. 2. 3. 4.	o contact on and local Supervise for emerginications Medical Operation Safety Supervise and channed Unit will: patch ground traafter patie li-base / Heeded tify receiving WEENC int with patt with patit with patit with patit with patit in a contact of the contac	Division ation. Sor confinication. General Properties of the constant of the constant pick and an ansport pick delispoting hospitations in a constant pick and the constant pick	tacts Conns will cle traffic ontacts: run mediance t only. kup, dispat t for Mediant/complaint/com	visor with patient numunications. ear command chann call emergency on to nearest drop-point atch ambulance to ical AIR EVAC Flight njury status.	El LOTR PO LA PA IS AC SE	TURE OF CATION ANSPORT OF POST	LONG	SSnesses	NO_	_ GROU	rea
206 ICS	9. PREPA	ARED E	BY: (Medic	cal Unit Leader)			10. REVIEWED B	Y: (Safet	y Office	r)	
Matt Lipson							Jennifer Boyd				

A message from the Ferguson Fire Training Specialists.

Have a taskbook will travel.

 Come see us and get signed up to get your quality Training Assignment.

• From Check in follow the arrows.

Bill Reynolds,

Jack Johnson

Training Specialist

UNIT LOG		1. Incident Name	2. Date Prepared	3. Time Prepared						
		Feruguson								
4. Unit Name/Designato	ors	5. Unit Leader (Name and Position)	6. Operational Period							
7.		Personnel Roste	Personnel Roster Assigned							
Nan	ne	ICS Positio		Home Base						
0		A cathoda of a co								
8. Time		Activity Log	Major Events							
iiiie			iviajoi Everiis							
9. Prepared by (Name a	and Position)									



Fire Weather Forecast



FORECAST NO: NAME OF FIRE: Ferguson Fire

UNIT: OK-WMR PREDICTION FOR: Day Shift

SHIFT DATE: Monday, September 5, 2011

0800-2000 hours SIGNED: Joe Harris

Incident Meteorologist

TIME AND DATE

FORECAST ISSUED: 1900 hours September 4, 2011

WEATHER DISCUSSION:

With Tropical Storm Lee still churning over the south central states and high pressure ridging into the region, a tight pressure gradient will remain over the fire, but it will weaken for Tuesday. Winds today will be less than those of experienced Monday. Temperatures the next few days will run below normal for early September. The northerly winds will keep dry air (low dewpoints) spreading into the region through mid week. The very dry air and warm afternoon temperaturés will result in minimum afternoon humidity falling to critical levels this afternoon and again on Tuesday.

*** Critically Minimum Afternoon Humidity *** Monday:

WEATHER: Becoming very dry in the afternoon. Sunny, breezy and mild.

TEMPERATURES: High 76. Down 5 degrees. MINIMUM HUMIDITY: 18 percent. Down 8 percent.

20 FT WINDS: North-northeast 13 to 15 mph gusts to 22 mph. **HAINES INDEX:** 4 (low)

STABILITY/INVERSION: 700 feet burning off by 0900 hours

Monday Night:

WEATHER: Clear and unseasonably cool.

TEMPERATURES: Low 51.

MAXIMUM HUMIDITY: 60 percent.

20 FT WINDS: North-northeast 3 to 6 mph.

Tuesday: *** Critically Minimum Afternoon Humidity ***

WEATHER: Becoming very dry in the afternoon. Mostly sunny with a cool start and less wind.

TEMPERATURES: High 81. MINIMUM HUMIDITY: 15 percent

20 FT WINDS: East to southeast 5 to 9 mph with gusts to 13 mph in the afternoon.

HAINES INDEX: 5 (moderate)

STABILITY/INVERSION: 800 feet burning off by 1000 hours

WMRO2 RAWS (Sunday through 1630 hours)

Low High Max Wind Low High

62F 81F RH 26% 90% NNE 24 G41 mph Rainfall 0.05" WMR HQ 0.18" est. Temp

Sunset Monday 755 PM CDT Sunrise Tuesday 710 AM CDT Sunset Tuesday 753 PM CDT

Lawton, OK Normal Temperatures for Monday, September 5: High 90F Low 67F