MISSISSIPPI PRESCRIBED BURN PLAN

				Date Plan Prepar	
ss:					
		State:			Zip:
erty Location					
y:	Latitud	le:		Longitude:	
T-R (optional):					
erty Owner or Administi	rating Authority I	<u>Information</u>			
:					
ss:					
		State:		Zip:	
ose of the Burn (Check C					
ose of the Burn (Check Costee of the Burn (C	☐Fuel Reductio		itat Improv	vement	□Silvicultural
☐Site Preparation	☐Fuel Reductio		itat Improv	vement	□Silvicultural
☐Site Preparation ☐Other:	□ Fuel Reduction				□Silvicultural
☐Site Preparation ☐Other:	□ Fuel Reduction				□Silvicultural
□Site Preparation □Other: Description (Check ALL Topography: □Ge Fuel Description:	□ Fuel Reduction L that apply) nerally Flat	□Gentle Rollin	g	□Steep Hills	□Silvicultural
□Site Preparation □Other: #*Description (Check ALL) Topography: □Ge Fuel Description: ○ Fuel Loading:	□ Fuel Reduction L that apply) nerally Flat □ Low	□Gentle Rollin	g □Heavy	□Steep Hills	
□Site Preparation □Other: #*Description (Check ALL) **Topography: □Ge **Fuel Description: • Fuel Loading: • Fuel Type:	□ Fuel Reduction L that apply) nerally Flat □ Low □ Grass	□Gentle Rolling □Medium □Shrubs	g □Heavy □Litter	□Steep Hills / □Slash	
□Site Preparation □Other: #*Description (Check ALL) **Topography: □Ge* **Fuel Description: • Fuel Loading: • Fuel Type: • Other Fuel Description:	□ Fuel Reduction L that apply) nerally Flat □ Low	□Gentle Rolling □Medium □Shrubs	g □Heavy □Litter	□Steep Hills / □Slash	
□Site Preparation □Other: I Description (Check ALL Topography: □Ge Fuel Description: ○ Fuel Loading: ○ Fuel Type: ○ Other Fuel Description:	Fuel Reduction L that apply) nerally Flat Low Grass scription (if necessal	□Gentle Rollin □Medium □Shrubs ary):	g □Heavy □Litter	□Steep Hills / □Slash	
□Site Preparation □Other: I Description (Check ALL Topography: □Ge Fuel Description: ○ Fuel Loading: ○ Fuel Type: ○ Other Fuel Description: ○ Species Compo	Fuel Reduction L that apply) nerally Flat Low Grass scription (if necessal	□Gentle Rolling □Medium □Shrubs ery):	g □Heavy □Litter ardwood	□Steep Hills / □Slash □Mixed □Ot	her:
□Site Preparation □Other: #*Description (Check ALL) **Topography: □Ge* **Fuel Description: ○ Fuel Type: ○ Other Fuel Description: ○ Species Compo	Fuel Reduction L that apply) nerally Flat Low Grass scription (if necessal	□Gentle Rolling □Medium □Shrubs ary): e □Pine □H □Small Sawtim	g □Heavy □Litter ardwood	□Steep Hills / □Slash	

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Weather Requirements:

a burning p	ermit, you must ha	ve weather condi	tions that me	et one c	of the crite	ria below.	The pe	rmit de	oes not give you
n" to burn,	it only establishes	that the conditior	ns exist for ad	lequate .	smoke dis _l	persion. Pl	ease ch	100se y	our minimum
vind speed	and mixing height	requirement belo	w:						
"Option 1"	" must have a trans	port wind speed	of 3.5 m/s (o	r greate	r) and a m	ixing height	of 500r	n (or g	reater)
"Option 2"	" must have a trans	port wind speed	of 3 m/s (or g	greater)	and a mix	ng height of	890m	(or gre	eater)
Veather Co	onditions								
nd Speed _		Surface Wind	Direction			Time of day	to star	t	
ransport Wind Speed									
•	<u> </u>						•		
Informati	on (Complete All	annlicable iter	ns helow)						
-				esired.		# Personn	el Desir	red on	Site
otily (II flee	eded) <u>.</u>								
naka mana	raamant:								
noke mana	<u> </u>								
•	Smoke sensitive ai	reas:							
•	Smoke critical targ	gets:							
ring techni	ques to be used (Ch	eck all that apply	<i>י):</i> □Headiı	ng or Str		_	Backing	3	□Spotting
			□Flanki	ing	□Other	:			
				Ü	_ 00.				
				J					
				S					
	"To burn, vind speed "Option 1" I"Option 2" I"Option 2" I"Option 2" I"Option 2" I"Option 2" I"Option 3 peed I"Option 3 peed Imperature Information and speed Information and spe	n" to burn, it only establishes wind speed and mixing height 1"Option 1" must have a transful"Option 2" must have a transful "Option 2" must have a transful "	n" to burn, it only establishes that the condition vind speed and mixing height requirement below in the speed and mixing height requirement wind speed and speed a transport wind speed and speed are surface when the speed are speed and speed are speed are speed and speed are speed and speed are speed are speed and speed are speed are speed and speed are spe	n" to burn, it only establishes that the conditions exist for activind speed and mixing height requirement below: "Option 1" must have a transport wind speed of 3.5 m/s (or governor wind speed of 3 m/s (or governor wind speed of	n" to burn, it only establishes that the conditions exist for adequate vind speed and mixing height requirement below: "Option 1" must have a transport wind speed of 3.5 m/s (or greater) "Option 2" must have a transport wind speed of 3 m/s (or greater)	n" to burn, it only establishes that the conditions exist for adequate smoke displayind speed and mixing height requirement below: "Option 1" must have a transport wind speed of 3.5 m/s (or greater) and a mixing height requirement below: "Option 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height requirement wind speed of 3 m/s (or greater) and a mixing height requirement wind speed of 3 m/s (or greater) and a mixing height requirement wind speed of 3 m/s (or greater) and a mixing height requirement wind speed of 3 m/s (or greater) and a mixing height requirement wind speed of 3 m/s (or greater) and a mixing height requirement wind speed of 3 m/s (or greater) and a mixing height requirement wind speed of 3.5 m/s (or greater) and a mixing height requirement wind speed of 3.5 m/s (or greater) and a mixing height requirement wind speed of 3.5 m/s (or greater) and a mixing height requirement wind speed of 3.5 m/s (or greater) and a mixing height requirement wind speed of 3.5 m/s (or greater) and a mixing height requirement wind speed of 3.5 m/s (or greater) and a mixing height requirement below: Information (Complete ALL applicable items below)	n" to burn, it only establishes that the conditions exist for adequate smoke dispersion. Playind speed and mixing height requirement below: "Option 1" must have a transport wind speed of 3.5 m/s (or greater) and a mixing height of 1"Option 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 1"Option 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 1"Option 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 1"Option 2" must have a transport wind Direction Time of day 1"Option 2" must have a transport wind Direction Time of day 1"Option 2" must have a transport wind Direction Minimum Numperature Range Stagnation Index Relative Human present	n" to burn, it only establishes that the conditions exist for adequate smoke dispersion. Please chevind speed and mixing height requirement below: "Option 1" must have a transport wind speed of 3.5 m/s (or greater) and a mixing height of 500r "Option 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 890m	#*Option 1" must have a transport wind speed of 3.5 m/s (or greater) and a mixing height of 500m (or greater) 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 890m (or greater) 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 890m (or greater) 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 890m (or greater) 2" must have a transport wind speed of 3 m/s (or greater) and a mixing height of 890m (or greater) 2" mixing height of

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Summary of the Burn (Actual Conditions on the day the burn is executed)

Acres burned	
Firing Techniques Used (Check ALL that apply): Head	
Head	
Surface Wind Speed Surface Wind Direction Transport Wind Speed Transport Wind Direction Mixing height Temperature Range Stagnation Index Relative Humidity Range Remarks: Stagnation Index Relative Humidity Range Remarks: Stagnation Index Relative Humidity Range Remarks: Stagnation Index Relative Humidity Range Remarks: Stagnation Index Relative Humidity Range Remarks: Stagnation Index Remarks: Stagnation Index Relative Humidity Range Remarks: Stagnation Index Relative Humidity Range Stagnation Index Stagnation	
Surface Wind Speed Surface Wind Direction Transport Wind Speed Transport Wind Direction Mixing height Temperature Range Stagnation Index Relative Humidity Range Remarks: Sertified Burn Manager (Signature) Sinal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
Surface Wind Speed Surface Wind Direction Transport Wind Speed Transport Wind Direction Mixing height Temperature Range Stagnation Index Relative Humidity Range Remarks: Sertified Burn Manager (Signature) Sinal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
Surface Wind Speed Surface Wind Direction Transport Wind Speed Transport Wind Direction Mixing height Temperature Range Stagnation Index Relative Humidity Range Remarks: Sertified Burn Manager (Signature) Sinal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
Transport Wind Speed Transport Wind Direction Mixing height Relative Humidity Range Remarks: Fertified Burn Manager (Signature)	
Mixing height Temperature Range Stagnation Index Relative Humidity Range Remarks: ertified Burn Manager (Signature) inal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
Stagnation Index Relative Humidity Range Remarks: Bertified Burn Manager (Signature) inal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
Pertified Burn Manager (Signature)	
inal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
inal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
inal Evaluation (Check ALL that Apply) Date of Evaluation: Bole Damage	
□ Soil Movement □ Significant Crown Scorch □ Fuel Reduced □ Other Negative Effects: □ □ Effectively Met Burn Goals □ Ineffective Burn Outcome	Rurn Only
☐ Other Negative Effects:☐ Ineffective Burn Outcome	surn Only
☐ Effectively Met Burn Goals ☐ Ineffective Burn Outcome	
	☐ Negative Impact from Burn
<u>dditional Remarks</u>	