Memorandum of Understanding VDEQ & VDOT Control For Post State Maintenal

Centralized Burning of Vegetative Debris from VDOT Roadside Maintenance Operations

Attachment 1 - Notification of Proposed Burn (form)

Notification of Proposed Burn

This notification is made pursuant to the Memorandum of Understanding (MOU) between the Virginia Department of Environmental Quality and the Virginia Department of Transportation for Centralized Burning of Vegetative Debris from VDOT Roadside Maintenance Operations.

Vegetative Debris is defined by this MOU as naturally occurring plant material generated during on-site maintenance of the right-of-ways maintained by VDOT. Vegetative Debris is limited to tree cuttings, limbs, branches, sticks, twigs, bark, stumps, roots, leaves, shrubs, bushes, weeds, grass, and grass clippings generated (in raw or reduced form) from VDOT right-of-ways.

Blue Piedn Tidew From: VDOT Date of proposed burn: Type of Burn Site: Specific location of pro Activity generating veg Rout Bridg Estimated quantity of v Is there any other mate Will an Air Curtain or o	Regular Burn Site	□ Northern Regional Office □ Southwest Regional Office t, ncy leadquarters Estimated duration (not to □ Infrequent Burn Site □ Emergency Roadside □ Other (Describe: cubic yards	exceed 72 h	3	
Date of proposed burn: Type of Burn Site: Specific location of pro Activity generating veg Rout Bridg Estimated quantity of v Is there any other mate Will an Air Curtain or o	Reside Area H Regular Burn Site	Estimated duration (not to Infrequent Burn Site Emergency Roadside Other (Describe:cubic yards	Maintenance	3	
Type of Burn Site: Specific location of pro Activity generating veg Rout Bridg Estimated quantity of v Is there any other mate Will an Air Curtain or o	Regular Burn Site osed burn: ctative debris: ne Roadside Maintenance e Maintenance egetative debris to be burned:	Estimated duration (not to Infrequent Burn Site Emergency Roadside Other (Describe:	Maintenance	3	
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Activity generating veg Rout Bridg Estimated quantity of v Is there any other mate Will an Air Curtain or o	etative debris: ne Roadside Maintenance e Maintenance egetative debris to be burned:	☐ Emergency Roadside ☐ Other (Describe: cubic yards	Maintenance)	
Estimated quantity of v Is there any other mate Will an Air Curtain or o If Yes, D	ne Roadside Maintenance e Maintenance egetative debris to be burned:	Other (Describe:	Maintenance)	
Estimated quantity of v Is there any other mate Will an Air Curtain or o If Yes, D	e Maintenance egetative debris to be burned:	Other (Describe:	Wantenance)	
Is there any other mate Will an Air Curtain or o If Yes, D					
Will an Air Curtain or o	rial not included in the definition of veg				
If Yes, D		getative debris included?	□Yes	□No	
	Will an Air Curtain or other Special Incineration Devices be used ? ☐ Yes ☐ No				
XX29-0-2007-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	escribe:				
made to the local office aforementioned <i>Memo</i>	t property owners have received notifice of the Virginia Department of Forestry andum of Understanding have been a	cation of burning activity at this y and local City or County fire and will continue to be met in r	s location, the Marshall, and elation to this	at required notifications have been d that all other conditions of the s burn event.	
Signature:		Date:			
Name:		Phone:		_	
Title:					
	FOLLOWING THE BURN EVENT. TH				

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Memorandum of Understanding VDEQ & VDOT Centralized Burning of Vegetative Debris from VDOT Roadside Maintenance Operations

Article 4: Signatures

The undersigned do hereby agree to the terms and conditions contained in this MOU.

Virginia Department of Environmental Quality

David K. Paylor, Director

Date 12/22/2009

Virginia Department of Transportation

David S. Ekern, P.E., Commissioner

Date 12/15/2009

Attachment 2 - Notification of Proposed Burn (form)

Notification of Proposed Burn

This notification is made pursuant to the *Memorandum of Understanding (MOU) between* the Virginia Department of Environmental Quality and the Virginia Department of Transportation for *Centralized Burning of Vegetative Debris from VDOT Roadside Maintenance Operations*.

Vegetative Debris is defined by this MOU as naturally occurring plant material generated during on-site maintenance of the right-of-ways maintained by VDOT. Vegetative Debris is limited to tree cuttings, limbs, branches, sticks, twigs, bark, stumps, roots, leaves, shrubs, bushes, weeds, grass, and grass clippings generated (in raw or reduced form) from VDOT right-of-ways.

To:	VDEQ Regional Air Compliance Manager & VDEQ Regional Waste Program Manager					
	☐ Blue Ridge Regional Office☐ Piedmont Regional Office☐ Tidewater Regional Office		Northern Regional Offic Southwest Regional Off Valley Regional Office			
From:	VDOT	District,				
		Residency				
		Area Headq	uarters			
Date of prop	osed burn:	E:	stimated duration (not to e	xceed 72 h	ours):	
Type of Burr	n Site: Regular	Burn Site	Infrequent Burn Site			
Specific loca	ation of proposed burn:					
					-	
Activity gene	erating vegetative debris:					
	Routine Roadside Maintena Bridge Maintenance		Emergency Roadside M Other (Describe:			_)
Estimated qu	uantity of vegetative debris to be b	ourned:	cubic yards			
Is there any other material not included in the definition of vegetative debris included?					□No	
Will an Air Curtain or other Special Incineration Devices be used ?				□Yes	☐ No	
	If Yes, Describe:					
been made t	all adjacent property owners have to the local office of the Virginia Donentioned Memorandum of Under	epartment of Forestry	and local City or County	fire Marsha	ll, and that al	I other conditions
Signature: _		Date	:			
Name:		Pho	ne:			
Title:						

TO BE COMPLETED FOLLOWING THE BURN EVENT. THE COMPLETED FORM MUST BE MAINTAINED ON FILE.

Estimated quantity of ash and incompletely burned vegetative debris generated by the burn: _____ cubic yards

Table 1 - Siting Criteria

Siting Criterion	Vegetative Debris Storage	Vegetative Debris Burning	Ash*** Storage
Storage pile area not to exceed 1/3 acre	√		√
Storage pile not to exceed 15' in height above base grade	√		√
Minimum of 50-foot firebreak (e.g., a clear zone absent of any structure or tree line, etc.) maintained between storage pile and any structure or tree line	√	√	√
Minimum 50-foot setback from any property line	√		√
Minimum 100-foot setback from any regularly flowing surface water body, river, floodplain*, or wetland	√	√	√
Minimum 200-foot setback from water wells or other drinking water sources	√	√	√
Maximum 4:1 slope within the area of the vegetative debris; and within 50 feet of the vegetative debris	√	√	√
Minimum 300-foot setback from any roadway** or residential structure		√	

^{*} VDOT and VDEQ agree that the floodplain (as it relates to this MOU) is defined by the edge of "bank full" condition which is generally referred to as the 2-year floodplain.

^{**} Or as distant as practical provided no significant smoke is allowed to create deleterious driving conditions.

^{***} Ash storage provisions also apply to incompletely burned vegetative debris.