

DEPARTMENT OF TRANSPORTATION

1401 EAST BROAD STREET RICHMOND, 23219-2000

GREGORY A. WHIRLEY ACTING COMMISSIONER

February 26, 2010

MEMORANDUM

TO: District Administrators

FROM: Richard L. Walton, Jr.

Chief of Policy and Environment

SUBJECT: Maintenance Activities, Disposal Areas Policy

Last May Steve Long and I met with you to discuss problems and issues related to maintenance disposal areas. At your direction my staff has worked with the District Maintenance Engineers, L&D, Office of the Attorney General, Environmental Managers, and others to develop a disposal process and a new property owner agreement. This process, if followed, will prevent problems encountered in the past with disposal sites. One important aspect of this policy is that we followed your request and limited site use to a maximum of (6) months. At the end of the (6) months a site must be closed out according to the process. If it is desired to use the site again the site must be reopened using the prescribed process. This also would require a new property owner agreement.

I am attaching a flow chart showing the process and an explanation of each step along with the new property owner agreement. Electronically we will send further guidance on what needs to be followed on disposal areas.

I ask your assistance in making sure that this information is distributed to all maintenance staff throughout the District for use on all maintenance disposal areas.

Per this memo the Maintenance Activities Disposal Area Process and Property Owner Agreement will be the official policy of the Department effective March 1, 2010.

If you have any questions please contact Steve Long or your District Environmental Managers.

Attachments

cc: Mr. Gregory A. Whirley Ms. Constance S. Sorrell

Ms. Constance S. Sorrell
Mr. Robert E. Prezioso, P.E.
District Maintenance Engineers
District Environmental Managers

VDOT Maintenance Activities
Disposal Area Policy
Effectives March 1, 2010

Effective: March 1, 2010

Richard L. Walton, Jr. Chief of Policy and Environment

Clearance Process for Maintenance Activities Disposai Areas **Environmental** Residency Location & Design 1. Preliminary Contact/Site Identification/Site Access Requirements 3. Review request for environmental 2. Request **Environmental** resources recommendation 4. Site Use recommendation Is the site feasible? Secure endorsed
 property owner
 /agreement 7. Locate alternate ste 8. Coordinate with locality 10. Virginia 9. Are plans or permits required? Permit 11. Erosion & Sediment Control 12. Stormwater Management Plan 13. EBS Plar 4. Stormwate Plan approved? 15. Implement E&S Control Plan 16. Implement 17. Implement VSM Permit Management Plan 18, Begin Placement of Beneficial Use Surplus Materials 19. Perform monthly site inspection and complete form C 107 20 Submit VDOT Disposal Area Quarter Reports for site 21) Réquest Environmental Site Close-Out récommendation 22. Review reques for Site Close-Out 24. Implement Environmental Site Close-Out 23. Site Close-out Recommendations Recommendation 25. Site Close-Out 26. Close out Virginia Documentation/Certification With Endorsed Property Owner Agreement Stormw Management Permit

Clearance Process for Maintenance Activities Disposal Areas on Private Property	Comments	
Preliminary Contact/Site Identification/Site Access Requirements	TOM, MOM, RA, ACE, Residency PE, Superintendents determines the need for a disposal site and then performs this action	
Request Environmental recommendation	TOM, MOM, RA, ACE, Residency PE, Superintendents requests Environmental Manager or designee to review Disposal site location and access for effects on environmental resources in the area and request a site feasibility determination	
Review request for environmental	Environmental reviews Disposal site location and access for Wetlands/Streams/Threatened and Endangered Species/Cultural Resources/Solid Wastes/Hazardous Materials in accordance with Environmental Division's Standard Operating Procedures	
4. Site use recommendation	Environmental Manager or designee will provide requestor with an environment resource assessment and site feasibility recommendation	
5. Is the site feasible?	Feasibility determination made by TOM, MOM, RA, ACE, Residency PE, Superintendents	
Secure endorsed property owner agreement	TOM, MOM, RA, ACE, Residency PE, Superintendents uses Standard Property Owner Agreement	
7. Locate alternate site	TOM, MOM, RA, ACE, Residency PE, Superintendents determines potential site is not feasible an alternative site may be proposed (back to Step 1)	
8. Coordinate with locality	TOM, MOM, RA, ACE, Residency PE, Superintendents will coordinate with locality - Varies by location in the state, if required	
Are plans or permits required?	Determination made by TOM, MOM, RA, ACE, Residency PE, Superintendents In accordance with <i>IIM-LD-11.25</i>	
10. Virginia Stormwater Management Permit	>1 acre land disturbance requires this permit >2,500 ft² land disturbance thresholds in Tidewater, VA requires this permit Guidance for securing permit see IIM-LD-242.2 & IIM-LD-246.1	
11. Erosion & Sediment Control Plan	>2,500 ft² land disturbance thresholds in Tidewater, VA requires this plan >10,000 ft² land disturbance thresholds outside of Tidewater, VA requires this plan - Guidance for preparing plan see IIM-LD-11.25, IIM-LD-245, & IIM-LD- 191.2	
12. Stormwater Management Plan	Guidance for preparing plan see IIM-LD-195.6, IIM-LD-242.2,IIM-LD-246.1, IIM-LD-228.1 & IIM-LD-191.2	
13. E&S Plan approved?	Designate Responsible Disturber (RLD) – at a minimum person must have a DCR certification or is a Professional Engineer Requires a Professional Engineer or DCR Certified Plan Reviewer or Combined Administrator to approve the plan - Guidance for plan approval see IIM-11.25 & IIM-LD-245	
14. Stormwater Plan approved?	Requires a Professional Engineer or DCR Certified Plan Reviewer or Combined Administrator to approve the plan - Guidance for plan approval see IIM-LD-11.25 & IIM-LD-245	
15. Implement E&S Control Plan	VDOT Implements the E&S plan	
16. Implement Stormwater Management Plan	VDOT Implements the Stormwater plan	
17. Implement VSM Permit	VDOT complies with VSM permit conditions	
18. Begin Placement of Beneficial Use Surplus Materials	TOM, MOM, RA, ACE, Residency PE, Superintendents start disposal operations	
19. Perform monthly site inspection and complete form C107	TOM, MOM, RA, ACE, Residency PE, or Superintendents that are DCR Inspector Certified or a PE will perform C107 Reviews In accordance with current L&D/Construction Division instructions for completing the C107 Form	
20 Submit VDOT Disposal Area Quarterly Reports for site	VDOT IIM-LD-242.1 and VDOT IIM-LD-246 – quarterly reporting done in accordance with L&D Guidance 11-17-2008 e-mail. This is only required when site is covered under the VSMP General Construction Permit	
21. Request Environmental Site Close-Out recommendation	After 6 months of site use, TOM, MOM, RA, ACE, Residency PE, Superintendents requests Environmental Manager or designee to review Disposal site for close-out recommendations	
22. Review request for Site Close-Out	Environmental reviews Disposal site close out information	
23. Site Close-out Recommendations	Environmental Manager or designee will provide environmental assessment of site and provide site close out recommendations	
25. Site Close-Out Documentation/Certification With Endorsed Property Owner Agreement	TOM, MOM, RA, ACE, Residency PE, Superintendents close-out site with photo documentation and close-out property owner agreement	
26. Close out Virginia Stormwater Management Permit	TOM, MOM, RA, ACE, Residency PE, Superintendents terminates VSM permit - Guidance for terminating coverage permit see IIM-LD-242.2 and complete form LD-445D	

Property Owner Agreement

ROPERT		
	TY OWNER AGREEMENT FOR BENEFICIAL USE OF SURPLUS MATERIAL	
lame of Property Owner(s):		
roperty Ad	ddress:	
Stre	reet/Road:	
City	у:	
Sta	ate:	
Zip):	
	the state of the s	
nticipated	luse period (not to exceed 6 months from the date material first deposited):	
Dat	utes:	
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I agree that the beneficial use area where these materials will be placed by VDOT and all related operations are acceptable. I understand and agree that VDOT will be responsible for any required control of erosion and sedimentation and any required stormwater management in compliance with the Virginia Erosion and Sediment Control Law and Regulations and the Virginia Stormwater Management Program Law and Regulations (respectively) for all disturbed land associated with VDOT activities throughout the period of use by VDOT.

Wood chips (not to be buried)

Any combination of the materials above

I also grant the right of ingress and egress to the beneficial use area as needed for completion of this project and periodic reviews to ensure compliance with the terms of this agreement. I agree that I have the right to full use and enjoyment of the property except for such use as may unreasonably interfere with the exercise by VDOT of the rights granted herein.

I agree to limit the use of the beneficial use area to only materials placed by VDOT for the duration of the use of the site and until final VDOT closure certification is made. I also agree to provide appropriate security and to support any VDOT site security measures to discourage promiscuous dumping by third parties.

]	PROPERTY OWNER AGREEMENT FOR BENEFICIA	L USE OF SURPLUS MATERIAL	
	Name of Property Owner(s):		
(Once VDOT has terminated its use of the beneficial use area, 1. VDOT has no further responsibilities for the man the beneficial use materials, 2. I will be responsible for ensuring compliance with laws, regulations, and ordinances pertaining to u 3. I am the owner of all beneficial use materials and property by VDOT. 	hagement, control, handling, or placement of hany related federal, state, and/or local usage/storage/handling of material, and	
	l also agree to release and hold harmless the Virginia Departn of Virginia, and its employees from responsibility for damages place and stabilize beneficial use materials on my property.	nent of Transportation, the Commonwealth and any liabilities arising from activities to	
r b	VDOT agrees that all activities upon the property pursuant to treasonable care to avoid damage to the property, existing strubeneath the property and that VDOT, or its agents shall be resident to the property, structures, or to any other such utilities a activity.	uctures, or to any utilities that are or may be sponsible for any damages that may be	
p a	VDOT agrees that its consultants, shall have in effect and at it property at least the following coverages and limits of insurance and Property Damage, including Contractual Liability Insurance per occurrence. Work performed by VDOT employees is covered to the contractual contractu	ce: General Liability insurance, Bodily Injury se with limits not less than \$1,000,000,00	
S	Signature of Owner(s) or Authorized Agent of the Owner(s)	Date	
S	Signature of VDOT Representative	Date	
I hereb	by agree that VDOT has terminated its use of the property alfilled by both parties.	y and the terms of this agreement have	
Signatu	are of Owner(s) or Authorized Agent of the Owner(s)	Date	
Signatu	ure of VDOT Representative	Date	