

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

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**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.