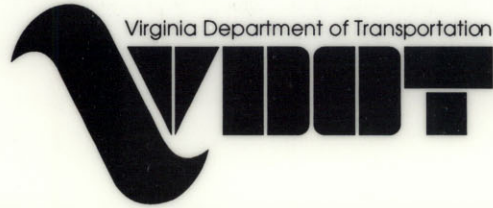


COMMONWEALTH OF VIRGINIA



Rules and Regulations Governing the Transportation of Hazardous Materials through Bridge-Tunnel Facilities

§ 1. Authority.

This regulation is promulgated under the Administrative Process Act (APA) (Chapter 1.1:1, § 9-6.14:1 et seq. of Title 9) of the *Code of Virginia*. Section 33.1-12(3) of the *Code of Virginia* authorizes the Commonwealth Transportation Board to promulgate regulations "for the protection of and covering traffic on and the use of systems of state highways and to add to, amend or repeal the same. The Interstate System is part of the system of the state highways and the Board has additional specific authority under § 33.1-49 to regulate its use." It applies to all bridge-tunnel facilities in the Commonwealth of Virginia, and establishes the rules by which all interstate, intrastate, and public and private transporters of hazardous materials are governed while traveling through these facilities. It becomes effective if approved by the Commonwealth Transportation Board, and if VDOT receives no gubernatorial or legislative objection during the statutory review and post-publication periods required by the APA.

§ 2. List of bridge-tunnel facilities owned by the Commonwealth

The following table lists the six state owned bridge-tunnel facilities in the Commonwealth. The Virginia Department of Transportation operates all six facilities listed.

Name of Facility	Telephone Number	Route
Big Walker Mountain Tunnel	703-228-5571	Interstate 77
East River Mountain Tunnel	703-928-1994	Interstate 77
Elizabeth River Tunnel-Downtown	804-494-2424	Interstate 264
Elizabeth River Tunnel-Midtown	804-683-8123	Route 58
Hampton Roads Bridge-Tunnel	804-727-4832	Interstate 64
Monitor-Merrimac Memorial Bridge-Tunnel	804-247-2123	Interstate 664

For purposes of this regulation, the facilities listed above are classified into two groups: rural and essentially distanced from bodies of water; and urban and essentially proximate to bodies of water.

§ 3. Restrictions on hazardous material transportation across rural and distanced-from-water facilities.

The two rural and distanced-from-water tunnel facilities are: The Big Walker Mountain Tunnel and The East River Mountain Tunnel. For these two tunnels, and these two only, no restrictions apply on the transport of hazardous materials, so long as transporters and shippers are in compliance with the Code of Federal Regulations, 49, Parts 100 through 180; and any present and future state regulations which may become in force to implement the federal regulations. In addition, the Commonwealth Transportation Commissioner may, at any time, impose emergency or temporary restrictions on the transport of hazardous materials through these facilities, so long as sufficient advanced signage is positioned to allow for a reasonable detour.

Questions on this section of the regulation should be directed to the VDOT Emergency Operations Center at the following telephone number: (804-786-6824). Copies of the regulation will be provided free of charge. For copies, please write to: Virginia Department of Transportation, ATTN: Emergency Operations Center, 1221 East Broad Street, Richmond, Virginia 23219.

§ 4. Restrictions on hazardous material transportation across urban and water-proximate facilities.

Hazardous materials are regulated in the four urban and water-proximate tunnels (Elizabeth River (Midtown and Downtown), Hampton Roads, and Monitor-Merrimac) based exclusively on the "hazard class" of the material being conveyed. The following tables list those categories of materials grouped under the designations "Prohibited," "No Restrictions," or "Restricted."

**Please contact the Chesapeake Bay Bridge-Tunnel at (804) 331-2960 for information on their regulation.

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PROHIBITED:

Materials defined in the following hazard classes are not allowed passage through the four urban tunnels.







					
Explosives 1.1	Explosives 1.2	Explosives 1.3	Poison Gas 2.3	Dangerous When Wet 4.3	Poison (PG I, inhalation hazard only) 6.1







RESTRICTED:

Materials in the following hazard classes are allowed access to the four urban tunnels in "Non-bulk" (maximum capacity of 450 liters/119 gallons or less as a receptacle for liquids, a water capacity of 454 kilograms/1000 pounds or less as a receptacle for gases, and a maximum net mass of 400 kilograms/882 pounds or less and a maximum capacity of 450 liters/119 gallons or less as a receptacle for solids) quantities per container only.

				
Flammable Gas 2.1	Flammable 3	Oxidizer 5.1	Organic Peroxide 5.2	Corrosive 8

NO RESTRICTIONS: Materials in the following hazard classes are not restricted in the four urban tunnels.

					
Explosives 1.4	Explosives 1.5	Explosives 1.6	Non-Flammable Gas 2.2	Combustible Liquid 3	Flammable Solid 4.1

						
Spontaneously Combustible 4.2	Poison (PG I or II, other than PG I inhalation hazard) 6.1	Stow Away from Foodstuff (PG III) 6.1	Etiologic Agent (no Placard) 6.2	Radioactive 7	Class 9 9	ORM-D (No Placard)