

Rhode Island

	VAPOR INTRUSION SCREENING LEVELS ($\mu\text{g}/\text{m}^3$) ^{1, 2, 3}			
	Sub-Slab Residential	Sub-Slab Industrial/Commercial	Indoor Air Residential	Indoor Air Industrial/Commercial
Benzene	160	800	2.3	11
Tetrachloroethylene	98	290	1.4	4.1
Trichloroethylene	28	120	0.4	1.8
Vinyl Chloride	19	91	0.27	1.3

Notes:

1. The Rhode Island Department of Environmental Management (DEM) does not currently have vapor intrusion screening levels and defaults to the [Massachusetts Department of Environmental Protection \(MDEP\) guidance](#) according to the DEM. The term “Vapor Intrusion Screening Levels” or “VISLs” is used as a generic term for regulatory standards.
2. The United States Environmental Protection Agency’s (US EPA) Vapor Intrusion Screening Levels (VISLs) link is included [here](#) for reference.
3. Site-specific evaluation or mitigation is required if the VISLs are exceeded. More information on Rhode Island’s air quality regulations can be found [here](#).

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