

# South Dakota

	VAPOR INTRUSION SCREENING LEVELS ( $\mu\text{g}/\text{m}^3$ ) <sup>1, 2, 4</sup>			
	Sub-Slab Residential	Sub-Slab Industrial/Commercial	Indoor Air Residential	Indoor Air Industrial/Commercial
<b>Benzene</b>	12	52	SS <sup>3</sup>	SS
<b>Tetrachloroethylene</b>	360	1,600	SS	SS
<b>Trichloroethylene</b>	16	100	SS	SS
<b>Vinyl Chloride</b>	5.6	93	SS	SS

Notes:

1. The South Dakota Department of Environment and Natural Resources (DENR) uses various “look-up tables” located [here](#) for vapor intrusion screening levels. The term “Vapor Intrusion Screening Levels” or “VISLs” is used as a generic term for regulatory standards.
2. South Dakota does not have sub-slab VISLs and defaults to [The United States Environmental Protection Agency’s \(US EPA\) VISLs](#).
3. SS = Site Specific
4. Site-specific evaluation or mitigation is required if the VISLs are exceeded

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