

Yukon

	VAPOUR INTRUSION SCREENING LEVELS ($\mu\text{g}/\text{m}^3$) ^{1, 2, 3, 4, 5}					
	Sub-Slab Residential	Sub-Slab Industrial/ Commercial	Indoor Air Residential	Indoor Air Industrial/ Commercial	Soil Vapour Residential	Soil Vapour Industrial/ Commercial
Benzene	NC ⁶	NC	NC	NC	NC	NC
Tetrachloroethylene	NC	NC	NC	NC	NC	NC
Trichloroethylene	NC	NC	NC	NC	NC	NC
Vinyl Chloride	NC	NC	NC	NC	NC	NC

Notes:

1. The term "Vapour Intrusion Screening Levels" or "VISLs" is used as a generic term for regulatory standards.
2. The Yukon Department of Environment does not have VISLs. As noted in the Protocol for the Contaminated Sites, [Protocol #1](#), "Site-specific numerical standards for use under the Contaminated Sites Regulation shall be developed and applied in accordance" with either the British Columbia Ministry of Environment [Protocol 2](#) or [Protocol 10](#) or the Canadian Council of Ministers of the Environment 1996 "Guidance Manual for Developing Site-Specific Soil Quality Remediation Objectives for Contaminated Sites in Canada."
3. A link to request [Canada's Guidance for Soil Vapour Intrusion Assessment](#) publication is included for reference. This document was prepared to provide vapour intrusion guidance for federal departments.
4. For more information, refer to the Yukon Department of Environment "Managing a Contaminated Site" [webpage](#).
5. $\mu\text{g}/\text{m}^3$ = Micrograms per cubic meter
6. NC = No criterion

Please see limitations of this document at www.dragun.ca.
Last Updated: April 2023