Prince Edward Island

	VAPOUR INTRUSION SCREENING LEVELS (μg/m³) 1, 4, 5			
	Sub-Slab Residential	Sub-Slab Industrial/Commercial	Indoor Air Residential	Indoor Air Industrial/Commercial
Benzene ²	100	2,500	3.0	25
Tetrachloroethylene ³	NC ⁶	NC	SS ⁷	NC
Trichloroethylene	NC	NC	SS	NC
Vinyl Chloride	NC	NC	NC	NC

Notes:

- 1. The term "Vapour Intrusion Screening Levels" or "VISLs" is used as a generic term for regulatory standards. Site-specific evaluation or mitigation is required if the VISLs are exceeded.
- 2. The VISLs for Benzene were listed <u>here</u>.
- 3. Prince Edward Island is part of the Atlantic Provinces partnership for Risk-Based Corrective Action at petroleum sites. These documents only have data for select petroleum hydrocarbons, PCE, and TCE. Site-specific values for PCE and TCE should be determined using the document located here.
- 4. A link to request <u>Canada's Guidance for Soil Vapour Intrusion Assessment</u> publication is included for reference. This document was prepared to provide vapour intrusion guidance for federal departments.
- 5. $\mu g/m^3 = Micrograms per cubic meter$
- 6. NC = No criterion.
- 7. SS = Site specific.

Please see limitations of this document at www.dragun.ca. Last Updated: January 11, 2018.

