## California

|                     | VAPOR INTRUSION SCREENING LEVELS (µg/m <sup>3</sup> ) <sup>1, 2, 3</sup> |                                   |                           |                                     |
|---------------------|--|-----------------------------------|---------------------------|-------------------------------------|
|                     | Sub-Slab <sup>3</sup><br>Residential                                     | Sub-Slab<br>Industrial/Commercial | Indoor Air<br>Residential | Indoor Air<br>Industrial/Commercial |
| Benzene             | 12   | 52                                | 0.36                      | 1.6                                 |
| Tetrachloroethylene | 360  | 1,600                             | 11                        | 47                                  |
| Trichloroethylene   | 16   | 100                               | 0.48                      | 3.0                                 |
| Vinyl Chloride      | 5.6  | 93                                | 0.17                      | 2.8                                 |

## Notes:

- 1. United States Environmental Protection Agency's (US EPA) Vapor Intrusion Screening Levels (VISLs) are noted in the table and can be found <u>here</u>. The term "Vapor Intrusion Screening Levels" or "VISLs" is used as a generic term for regulatory standards.
- 2. The California Environmental Protection Agency (CalEPA) <u>Department of Toxics Substances Control</u> does not have stand-alone vapor intrusion guidance and defaults to US EPA guidance.
- 3. Site-specific evaluation or mitigation is required if the VISLs are exceeded. Refer to the CalEPA "<u>Supplemental Guidance: Screening</u> and Evaluating Vapor Intrusion" for more information.

