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## CONVERSION FACTORS, VERTICAL DATUM, AND ABBREVIATIONS

### CONVERSION FACTORS

	<b>Multiply</b>	<b>By</b>	<b>To obtain</b>
	acre	0.4047	hectare
	feet (ft)	0.3048	meters
	feet per day (ft/d)	0.3048	meters per day
	inches (in.)	2.54	centimeters
	mil	0.0254	millimeters
	square feet (ft <sup>2</sup> )	0.0929	square meters

Temperature in degrees Celsius (°C) can be converted to degrees Fahrenheit (°F) as follows:

$$^{\circ}\text{F} = 1.8^{\circ}\text{C} + 32$$

### VERTICAL DATUM

**Sea Level:** In this report, “sea level” refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929), a geodetic datum derived from a general adjustment of the first-order level nets of the United States and Canada, formerly called the Sea Level Datum of 1929.

### ABBREVIATIONS

µg/L	micrograms per liter
mg/L	milligrams per liter
mL	milliliter
mol/m <sup>3</sup>	moles per cubic meter
PCE	tetrachloroethene
ppb v	parts per billion by volume
PVC	polyvinylchloride
PVD sampler	passive-vapor-diffusion sampler
SVOCs	semi-volatile organic compounds
TCE	trichloroethene
VOCs	volatile organic compounds
<i>cis</i> -DCE	<i>cis</i> -1,2-dichloroethene

Concentration of chemical constituents in air are given in parts per billion by volume (ppb v).

Concentration of chemical constituents in water are given in micrograms per liter (µg/L).

