

APPENDIX F: CONVERSION OF MEASUREMENT UNITS

1 Conversion of temperature

To convert degrees Fahrenheit to degrees Celsius, use the following formula:

$$^{\circ}\text{C} = \frac{5}{9} \times (\text{F} - 32)$$

2 Conversion of measurements for solids

$$1 \text{ ppm} = 1 \text{ mg/kg}$$

3 Conversion of measurements for liquids

$$1 \text{ ppm} = 1 \text{ mg/l}$$

$$1 \text{ ppb} = 1 \text{ } \mu\text{g/l}$$

$$1 \text{ ppm} = 1 \text{ g/m}^3$$

$$1 \text{ ppb} = 1 \text{ mg/m}^3$$