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#### ABBREVIATION AND SYMBOLS

American Society for Testing and Materials **ASTM** EC electrical conductivity peak potential Ep FI Flow Injection FIA Flow Injection Analysis NA not applicable  $PO_4-P$ orthophosphate-phosphorus  $\mathbb{R}^2$ correlation Relative Standard Deviation **RSD** SD Standard Deviation Std. Standard UV ultraviolet volume by volume w/v weight by volume

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