



WATER COMPLIANCE SERVICES

Water Management Plans

JB&B Environmental's focus is on providing consultation and technical services that assist our clients in remaining compliant with federal, state and local laws, regulations, and industry guidelines governing their water systems; maintaining critical assets that are tied to their water systems; maintaining the safety of building occupants with respect to water systems; and having their water systems operate at optimal efficiency.

Recent legislation in markets such as New York City and New York State regarding water safety, specifically for the control of Legionella, has led to more stringent testing, monitoring, inspection and documentation of evaporative water systems. New York State legislation has included oversight of domestic water systems in healthcare-related facilities as well. Similar legislation targeting both domestic water and evaporative water systems has been proposed and continues to gain momentum toward approval in various jurisdictions.

JB&B Environmental will work with system owners and managers to develop site-specific plans that seek to mitigate the risk of Legionella and other water-borne pathogens in domestic water systems consistent with ASHRAE 188P guidelines.

CRITICAL SYSTEMS OF CONCERN

- Potable water systems
- Whirlpools and spas
- Cooling towers and evaporative condensers
- Ornamental fountains and other water features
- Aerosol-generating misters, atomizers, air washers and humidifiers

SERVICE HIGHLIGHTS

- Water Management Plans for domestic water systems with comprehensive system review and risk analyses consistent with ASHRAE 188P guidelines and government regulations (where applicable)
- Field evaluation to identify hazardous conditions and appropriate control measures
- Design a sampling program to evaluate Legionella control consistent with ASHRAE 188 and regulatory requirements
- Conduct periodic inspections, reviews and certifications as required
- Work with management team to monitor performance of plans as well as communicate and document any needed corrective actions and recommend modifications
- Online document storage and management per NYC Department of Health requirements

MARKETS SERVED

- Commercial high-rise, life sciences, higher education, museums and cultural, healthcare, hospitality, residential, industrial and manufacturing



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