

## Company Profile

HydroCorp is the Safe Water Authority. It is our duty to provide the most precise and comprehensive technical services in the industry. It also means delivering those services with expert knowledge, professionalism, and sensitivity to budgets and schedules - the highest standard of water safety oversight, combined with the highest value. The result - your water system is compliant. Your risk and exposure are reduced. Your water - and your people - are protected.



## Differentiators

### CERTIFIED INSPECTORS/SURVEYORS

HydroCorp inspectors are nationally certified through the American Society of Sanitary Engineers (ASSE Series 5000), Standard #5120 – Cross Connection Control Surveyor.

### LEGIONELLA PREVENTION AND CONTROL

Strict guidelines, including VHA Directive 1061 and ASHRAE Standard 188 (American Society of Heating, Refrigerating and Air Conditioning Engineers) have established minimum Legionellosis risk management requirements for building water systems. HydroCorp services help users meet those standards. Our detailed water system surveys, schematics and program development services are the foundation for a water management plan that will help identify and mitigate legionella and other threats to facility water systems and personnel. For details, visit: <http://www.hydrocorpinc.com/industrial-market/services/legionella-prevention-and-control/>

### COMPREHENSIVE POTABLE WATER PROGRAM MANAGEMENT

A potable water management program incorporates an in-field survey and physical mapping of the entire water system, with all piping and CCPs – Critical Control Points – identified, evaluated and characterized. This results in a Water System Management Plan Report detailing the site's water system, CCPs, establishment of control limits and measures, sampling and plan validation, and recommendations to address potential threat areas.

### CROSS-CONNECTION CONTROL/BACKFLOW PREVENTION

Backflow contamination poses a direct threat to human health, as well as significant financial liabilities. HydroCorp's cross-connection control services result in a clear map of facility water systems, and can dramatically reduce the risks of backflow to potable water. A HydroCorp comprehensive cross-connection survey includes:

- A complete review of your facilities for both existing and potential cross-connections
- Verification of proper installation of backflow prevention assemblies and devices
- Inventory of backflow prevention assemblies, devices and methods
- AFI Forms 843, 845, 848

## Core Competencies

HydroCorp is the acknowledged authority in water distribution safety for government and industry. Through water system piping drawing and documentation, legionella hazard analysis/ risk characterization studies, and cross-connection control and backflow prevention management, HydroCorp's experience and expertise can assist with maintaining safe water systems, achieving regulatory compliance, and delivering peace of mind. These comprehensive water safety services are in support of the following:

- VHA Directive 1061
- AFI 32-1067
- ASHRAE Standard 188
- AWWA Manual M-14 Recommended Practices
- DoD Unified Facilities Criteria (UFC) 3-600-01
- NAVFAC Cross-Connection Control and Backflow Prevention Programs
- 29 CFR Part 1910.141 OSHA
- UFC-3-230-02
- Army Regulation AR 420-49 Utility Services
- Navy User's Guide UG-2029T

## Services At-A-Glance

- Potable Water System Program Management: Policies, Surveys, Reports
- Cross-Connection Control Surveys and Inspections
- Legionella Water Management Plans
- Piping Identification & Labeling
- Water System mapping/ flow diagrams, two dimensional detailed drawings
- Cross-Connection Control/Backflow Prevention
- Water Quality Sampling, Analysis and Reporting (including Legionella)

## Experience

Government – Federal, State and Local, including VHA, USAF and Air National Guard facilities. HydroCorp provides cross-connection control program services to over 400 municipal clients; conducts over 30,000 cross-connection control surveys on an annual basis; and tracks over 250,000 backflow prevention assemblies in our database. HydroCorp also has unequaled expertise with the specific water system needs of most industries, including: **Aerospace, Automotive, Engineering Firms, and Hospital/Health Care**

**Past Performance**

**1.** A major VA hospital campus encompassing 50 buildings came under scrutiny for a range of health hazards. HydroCorp conducted a full site evaluation of the water distribution system, discovering numerous deficiencies in the system infrastructure. HydroCorp compiled a complete water equipment inventory and a comprehensive remediation program, detailing over 200 recommendations. For details, visit: <http://www.hydrocorpinc.com/industrial-market/case-studies/health-hazards-in-a-hospital/>

**2.** HydroCorp was engaged by Midwest Assistance Program (MAP) to conduct cross-connection control surveys on Native American tribal facilities within EPA Region 5, including Minnesota and Wisconsin. Despite a project scope encompassing over 1000 individual site surveys, HydroCorp was able to mobilize a team of water safety professionals and the necessary equipment to complete the engagement in 90 days.

**3.** HydroCorp has completed Cross-Connection Control Surveys to comply with AFI 32-1067 for the Air National Guard including:

- 110 AW ANG, Michigan
- 177 FW ANG, New Jersey
- 188 AW ANG, Tennessee

**Corporate Data**

DUNS: 145314456  
CAGE: 4PF52

Corporate Office  
5700 Crooks Road, Suite 100  
Troy, MI 48098  
Toll-Free: (800) 690-6651

Website – For additional information about HydroCorp, its services and personnel, please visit <http://www.hydrocorpinc.com>

HydroCorp, Inc. is a Small Business Entity, serving industries and municipalities in the U.S., Canada and Mexico. The company has regional offices in Michigan, Wisconsin, Delaware and Florida, and 70+ employees.

**Primary Corporate Contact**

Corporate Office  
Glenn Adamus - Vice President  
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**Federal Contracting Vehicles**

HydroCorp is a SBA Small Business Entity registered on SAM with Partnering or Subcontracting relationships with Federal Contractors awarded the following contracted vehicles:

- GSA Schedule 03FAC – SIN-871.210 Water Conservation, SIN 871 100, SIN 871 202, SIN 871 210
- GSA Schedule 00CORP – SIN – 8991 Environmental Consulting Services, SIN 899.3 Environmental Training Services
- USCG A/E Environmental Services, HSCG50-14-D-PSL009/HSCG47-14-JA09001
- VA National Energy Business Center BPA, GS-10F-0045K/VA776-BP-0025

**NAICS Codes**

221310 – Water Supply and Irrigation Systems  
238220 – Plumbing, Heating, and Air-Conditioning Contractors

**LEGIONELLA MANAGEMENT:**

- 541620 – Environmental Consulting Services
- 541380 – Testing Laboratories
- 541618 – Other Management Consulting Services
- 541310 – Architectural Services
- 541690 – Other Scientific and Technical Consulting Services
- 236220 – Commercial and Institutional Building Construction; Legionella Remediation
- 541330 – Engineering Services; Correct Legionella Deficiencies

**CROSS CONNECTION CONTROL:**

- 541620 – Environmental Consulting Services
- 541690 – Other Scientific and Technical Consulting Services
- 541310 – Architectural Services
- 541330 – Engineering Services
- 611710 – Educational Support Services
- 624310 – Vocational Rehabilitation Services
- 561210 – Facilities Support Services
- 611430 – Professional and Management Development Training
- 924110 – Administration of Air and Water Resource and Solid Waste Management Programs

**PSC Codes**

- B533 – Special Studies/Analysis- Water Quality
- F115 – Environmental Systems Protection - Environmental Consulting and Legal Support
- F103 – Environmental Systems Protection - Water Quality Support
- B510 – Special Studies/Analysis - Environmental Assessments
- 6635 – Physical Properties Testing and Inspection
- H246 – Equipment and Materials Testing- Water Purification and Sewage Treatment Equipment
- H399 – Inspection- Miscellaneous
- H146 – Quality Control- Water Purification and Sewage Treatment Equipment
- U010 – Education/Training- Certifications/ Accreditations for Educational Institutions
- U006 – Education/Training- Vocational/Technical

**Air Force Codes**

- AFI 32-1067 – Water Systems
- AFI 32-1066 – Backflow Prevention Program
- AFI 32-7041 – Water Quality Compliance