

MYCELX[®] PFAS Remediation: **A Smarter Solution**

Most methods of treating PFAS are costly, ineffective, and generate substantial liquid and solid waste. MYCELX®'s patented **Multi-Stage PFAS Treatment Technology** offers a sustainable and effective solution that reliably removes all forms of PFAS to undetectable levels with less waste. Our globally recognized solution is vital in combating the human health threats of PFAS-contaminated water.

TYPICAL APPLICATIONS

Water / Wastewater, Groundwater, Stormwater, Landfill Leachate, Airports, AFFF, Industrial Wastewater, Military Sites

KEY BENEFITS OF THE MYCELX® SOLUTION



Lower Costs

- Minimal energy consumption
- Small system footprint
- Low disposal costs
- Fast, seamless installation
- Lower Operating Costs
- Non-hazardous disposal costs, validated via 3rd party TCLP testing



Experience

- 10+ years experience in PFAS remediation
- Continuous innovation, validated with over 70 US patents
- ANSI/NSF-61 Certified Media Available
- ISO 9001 Certified
- \cdot Made in USA



Fast, Efficient Performance

- Proprietary MYCELX[®] technology removes PFAS in a single pass
- MYCELX[®] Performer[™] media life is longer than conventional GAC
- Provides a broad range of PFAS and hydrocarbon removal
- Ability to remove co-contaminants such as TSS, hydrocarbons, and oils



Less Waste

- Significantly less media waste volume
- Safe handling waste disposal via landfill or incineration

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- No backwash, no liquid waste
- Infrequent media changeouts

ENGINEERED FOR ADVANCED CLEANUP

MYCELX®'s systematic approach to PFAS remediation uses pre-filtration, polymer-infused cartridge filters, and media to remove all PFAS to below detectable limits in a single pass. A unique, disruptive technology that leverages the simplicity of cartridge and media filtration infused with proprietary MYCELX® polymer.



Typical Wastewater Treatment Process Flow Diagram

Rental Units Available

Our mobile PFAS solutions are readily available for rental purposes. Contact MYCELX® today for a no-cost project evaluation.

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Bench-Scale and Field Demonstrations

Bench-scale and field pilot systems are available to ensure desired treatment objectives are achieved.

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