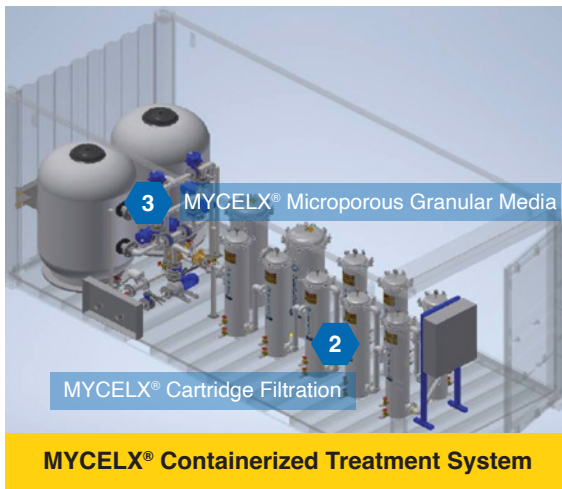


MYCELX® MULTI-STAGE PFAS TREATMENT

The MYCELX® PFAS remediation system is a custom engineered solution designed to remove all PFAS (short - and long-chain) below detection limits (BDL). PFAS compounds are bound to the MYCELX® media, allowing for safe, easy handling and cost-effective disposal.



TREATMENT STAGE	% LOAD SHARE		
	1	2	3
	MYCELX® Pre-Filter	MYCELX® Cartridge	MYCELX® Media
Suspended Solids and Oily-coated Solids	100%		
Hydrocarbons / Oil - Free	50%	50%	
Hydrocarbons / Oil - Emulsified	5%	95%	
Hydrocarbons - Soluble		95%	5%
Synthetic Organics - PFAS		25-90%	10-75%

The MYCELX® (Multi-Stage Technology) PFAS remediation system systematically removes PFAS from water while co-remediating hydrocarbons, organics, and solids. MYCELX® Multi-Stage Technology includes 1 MYCELX® pre-filtration (as needed), 2 MYCELX® polymer-infused cartridge filters, and 3 MYCELX® microporous granular Performer™ media.

ADVANTAGES OF MYCELX® TECHNOLOGY



LESS WASTE

- PFAS contaminants are bound to the MYCELX® media.
- Safe handling, partial dry waste disposal.
- Significantly less media waste volume.



SUPERIOR PERFORMANCE

- Effective for removal of all PFAS, short- and long-chain, precursors, carboxylates and sulfonates, sulfonamides, FtS, etc.
- MYCELX® Performer media life is longer than GAC and IX.



COST EFFECTIVE

- Low Capital and Operating Costs.
- Modular, containerized PFAS remediation system.
- Low Disposal Costs.



EXPERIENCE

- 10-Yrs experience in PFAS remediation.
- Successful full-scale operating systems.
- U.S. Based technology and manufacturing.



Water / Wastewater



Textiles



Landfill Leachate



Manufacturing



Airports



Metal Finishing



Military Sites



Fire Fighting Foam

SCAN

to learn more
about MYCELX®
PFAS



Speak with a PFAS Consultant:
(678) 534-2016