

## Evaluating Water Treatment Options? Let Us Help Optimize Your Compliance Costs By Conducting RSSCT

Rapid Small Scale Column Tests (RSSCT) simulate conditions of a full-scale filter bed & allow for performance testing of sorbents to remove contaminants from water. We specialize in RSSCTs for evaluating sorbents including Activated Carbon

### Our services are designed to:

- ✓ Accurately predict full-scale performance
- ✓ Assist in evaluating hydraulic loading and empty bed contact time (EBCT)
- ✓ Act as a cost effective tool to compare media
- ✓ Help estimate operating costs and spent replacement frequency






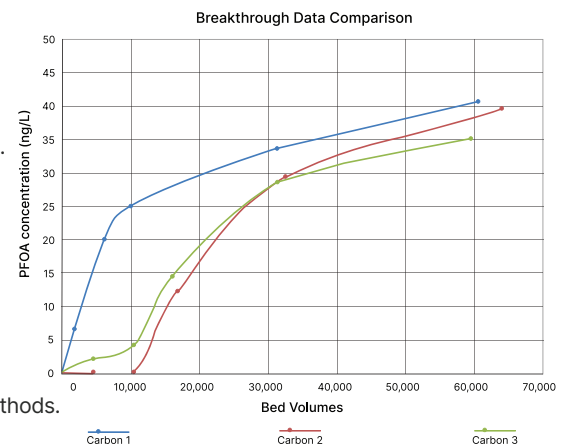
## Breaking Barriers with Effective Solutions

### Testing Water. Saving Time. Reducing Costs.

- Generate results in a fraction of the time compared to full-scale column tests using RSSCT methodologies
- Testing completed within approximately 30 days of sample receipt, minimizing delays in decision-making
- Accurate and reliable results presented in easy-to-understand formats
- Ideal for water utilities, service providers, and consultants

### Expert Analysis for PFAS and Other Emerging Contaminants

-  **Performance Testing**  
Easily compare media efficiency for informed water treatment decisions.
-  **Data-Driven Insights**  
Identify cost-saving opportunities while maintaining compliance and sustainability.
-  **Comprehensive Contaminant Analysis**  
Accurately detect a wide range of PFAS compounds.
-  **Predictive Performance Metrics**  
Forecast long-term treatment costs and system efficiency.
-  **Proven Methodologies**  
In-house expert analysis using advanced lab equipment and research-backed methods.



### How It Works

- Send us a sample of your water and sorbent(s)
- We conduct Rapid Small-Scale Column Tests (RSSCTs)
- We evaluate the performance and effectiveness of your sorbent(s)
- Comprehensive data and analysis delivered in a matter of days to support your decision-making and optimize opportunity costs

### Contact Us Today

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