



2023 Pretreatment Training

## Pretreatment 101 – Introduction to the Pretreatment Program for Wastewater Utilities

May 16 | 8:00 AM – 5:00 PM  
Cedar Room | The Grove Hotel | Boise, ID

**Instructor:**

Pat Bradley, RES, VA

*Morning*

7:30 – 11:00	Registration
7:30 – 9:00	Continental Breakfast
8:00 – 8:30	Module 1 – Welcome, Introduction and Program Overview
8:30 – 9:00	Module 2 – Regulation Overview
9:00 – 9:45	Module 3 – Industrial User Identification
9:45 – 10:00	Break
10:00 – 10:45	Module 4 – Permitting Industrial Users
10:45 – 12:00	Module 5 – Pretreatment Standards

*Afternoon*

12:00 – 1:30	Lunch (on your own)
1:15 – 4:00	Registration
1:30 – 2:00	Module 6 – Local Limits
2:00 – 2:45	Module 7 – Inspection and Monitoring
2:45 – 3:00	Break
3:00 – 3:30	Module 8 – Reporting
3:30 – 3:45	Module 9 – Data Management
3:45 – 4:15	Module 10 – Enforcement
4:15 – 4:30	Module 11 – Resources
4:30 – 5:00	Module 12 – State/EPA Compliance Activities (Inspections and Audits)
5:00	Adjourn



### **About the Instructor:**



**Patrick Bradley**

Director of Point Source Program Development  
RES  
Richmond, VA

**Pat Bradley** is the Director of Point Source Program Development for RES, the country's largest ecological restoration company. Prior to joining RES, he was Deputy Director of the Collection Systems and Regulatory Affairs Division for the City of Richmond, VA Department of Public Utilities. He has over 35 years of experience managing water quality related programs and previously worked for LimnoTech, US Environmental Protection Agency and the Department of the Navy.

Mr. Bradley has a BS in Biology from the State University College at Plattsburgh, NY and an MS in Biology from the University of Texas at Arlington.