NACWA

Pretreatment 101 – Introduction to the Pretreatment Program for Wastewater Utilities

May 17, 2015
8:00 am – 5:00 pm
Pacific I
Hilton Long Beach
Long Beach, CA

Instructor: Pat Bradley, City of Richmond Department of Public Utilities

AGENDA

Morning

7:30 – 4:00	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)
1:30 – 2:00	Module 6 – Local Limits
2:00 – 2:45	Module 7 – Inspection and Monitoring
2:45 – 3:15	Module 8 – Reporting
3:15 – 3:30	Break
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:

Pat Bradley
Water Quality Manager
City of Richmond Department of Public Utilities
Richmond, VA

Pat Bradley is the Water Quality Manager for the City of Richmond where his responsibilities mostly focus on compliance related issues for the wastewater plant, combined sewer system, stormwater utility and drinking water plant. Mr. Bradley has over 30 years of experience in the field of water quality, Pretreatment Program implementation and NPDES permitting, including permit writing, permit implementation as an NPDES permit holder, water quality criteria development, and research on the effects of wastewater discharges.

Mr. Bradley has extensive regulatory experience including 17 years with EPA most of it in the Water Permits Division at EPA Headquarters in Washington, DC. He also worked for the Department of the Navy and as an environmental consultant. Mr. Bradley received a BS in Biology from the State University College at Plattsburgh, New York and an MS in Biology from the University of Texas at Arlington.