

Wastewater Treatment Plants & Bacteria: Strategies for Compliance - Agenda



I attended:

- Full Day 8:00-4:30**
- Entire Morning Session: 8:00-11:30**
Moderator: Alisa Max, Harris County Public Infrastructure Department
- 8:30- 9:00 Welcome & Introduction : Harris County Precinct 3 Commissioner Steve Radack
- 9:00- 9:30 Recreational Water Quality Standards & Wastewater Disinfection: Jim Davenport, TCEQ
- 9:45- 10:15 The Bacteria Implementation Group: Rachel Powers, H-GAC
- 10:15- 10:45 Enforcement Panel: Kim Laird, TCEQ & Jennifer Wheeler, Harris County Pollution Control Services Department
- 11:00-11:30 A Reenactment of an Enforcement Case
- Entire Afternoon Session: 1:00-4:30**
Moderator: David Munn, AECOM
- 1:00-1:15 Introduction and Overview of Afternoon Agenda: WWTP Operation and Infrastructure: Issues and Solutions: David Munn, AECOM
- 1:15-1:30 Collection Systems and Lift Stations: Teague Harris, Pate Engineers
- 1:30-2:00 Biological Processes and Solids Handling: Ray Young, Water Engineers
- 2:00- 2:30 Chlorination Chemistry: Considering Chloramines and Free Chlorine: David Munn, AECOM
- 2:45-3:15 Chlorine Contact Basins: Tim Brodeur, AECOM
- 3:15-3:30 UV Systems: Tim Brodeur, AECOM
- 3:30- 4:00 Best Practices for Effluent Sampling: Laura Bonjonia & Tanny Busby, Envirodyne Laboratories
- 4:00-4:30 Engineer-Operator Panel - Q&A