

**CONCURRENT SESSION 4 – WATER RESEARCH AND OIL SPILL RESPONSE****AMI for Detecting and Responding to Backflow and Tampering in a Water System**

Nelson Mix | *U.S. Public Health Service*

Advanced Metering Infrastructure (AMI) technology can be leveraged to detect contamination in a water distribution system. AMI can provide alerts about backflow and tampering. EPA has published new guidance about AMI as a part of a Water Quality Surveillance and Response System. This presentation will provide an overview of the new guidance.

---