## Virginia Laboratory Practices Committee

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## Background

- <u>Goal</u> Determine and address the laboratory related concerns of membership. Promote professionalism in laboratory practices among laboratories and sponsor a conference each year on new and changing laboratory methodologies and requirements
- Joint Committee between Virginia Water Environment Association (Water Environment Federation) and Virginia American Water Works Association
- Meets bi-monthly

### Membership

- 30 to 40 active members
- Laboratory Professionals Drinking Water and Wastewater
  - Analysts
  - Managers
- Regulators
  - Assessors
  - Permit Managers
- Vendors

#### **Annual Conference**

- ▶ 150 to 200 Attendees
- ▶ 30–35 Vendors
- Workshops
  - Hands-on Instrumentation
  - Quality Assurance
- Technical Sessions
  - Regulatory Updates
  - Innovative technologies
  - Case Studies

# Annual Laboratory Management Workshop

- Laboratory and Utility Managers, Analysts,
  Regulatory Community
- Improving Communication
  - Hands-on exercises
- Development of Quality System
- Accreditation
- Ethics Policy
- Resolution of assessment findings and corrective action

### Other Accomplishments

- Preparing Comments for Proposed Regulations
- Development of SOP and QA Manual Templates
- Technical Presentations at each meeting
- Work with stakeholders to resolve issues
  - Inspection findings
  - Monitoring frequency and methodologies
- Work with vendors on evaluation of equipment
- Other Activities
  - Science Fair Judging
  - Regional Activities

#### Individual Benefits of Participation

- Networking
  - Shared experience and problem solving
  - New contacts through leadership
- Increased technical knowledge
  - presentations, conference participation
- Increased regulatory knowledge
  - Regulatory comments
  - Communication with other stakeholders

#### Organizational Benefits

- Pooling of resources with other organizations
- Development of comments for proposed regulations
- Inexpensive regional training opportunities
- Increased involvement in regional and national activities

#### Organizational Benefits

- Increased awareness of current and future issues affecting the laboratory community
- Staff development through conference presentations
- Recognition WEF Laboratory Analyst Excellence Award

#### Starting a Laboratory Association

#### Resources

- WEF Laboratory Practices Committee
  - Charter
  - Meetings, webcasts

#### Balanced Membership

- Laboratory Professionals technical knowledge
- Regulators disseminate and gather information
- Vendors Sponsorship/events
- Other Stakeholders- networking opportunities, other technical expertise