

# Agenda

7:30am Breakfast—Provided

8:00am Clean Air Act History and Background

- Titles of the 1990 CAAA

- Title I, III & V CAA

  - Regulated Pollutants

  - Attainment and Non-Attainment Areas

9:00am Types of Air Permits

- What triggers the need for an air permit?

- Types of Air Permit Programs - Federal vs. State vs. Local

- Permit Programs in the CAA - Preconstruction/NSR, Operating/

- Title V, Acid Rain/Title IV

- NSR Permitting

10:30am Break

10:50am State Construction Permits

- Operating Permits

- State-Specific Training

  - North/South Carolina

    - Non-attainment areas

    - De minimis Emissions and Exemptions

    - Permit to Construct

    - NSR Major Modification - PSD and NNSR

    - Minor Operating Permits

    - Major Source Title V

    - State Permitting Considerations

12:00pm Lunch—Provided

12:45pm Permitting Process

- Permitting Process Overview

- Management of Change

- Identification of Emission Sources

  - Types of Sources - New/Modified/Affected/Insignificant/Exempt

  - Types of Emission Sources

- Emission Calculations

2:30pm Break

2:50pm Permit Type Determination

- Emission Calcs: PTE vs. Actual vs. Max Rate

- Permit Determination Flow Diagram

- Site Potential to Emit

- De minimis Increases

- PSD Applicability

- NANSR vs. PSD

- Title V Applicability

- Regulatory Applicability

- Permitting Applications - The Process

- Permit Issuance and Follow-up

4:00pm Q & A Session

4:30pm Class Ends