



**ENGINE EMISSIONS  
STACK TESTING and ANALYZER WORKSHOP**

**September 13-14, 2023**

**Alegacy Equipment, LLC.**

**1300 Alegacy Place**

**Waller, Texas 77484**

**Floor 2**

**Wednesday, September 13**

8:00am – 8:30am     **Breakfast**

8:30am – 8:45am     **Welcome & Introductions**  
*Martha Stedman, SGA*

8:45 – 10:00am     **Introduction to Engine Testing**  
*Opening remarks Bob Nickles*

10:00am – 10:15am   **Break**

10:15am– 12:00pm   **Catalyst 101: Technology and Practice**  
*Jordan Patrick, Catalytic Combustion Inc.*

12:00pm – 1:00pm   **Lunch**

1:00pm – 3:50pm     **Emission Data Interpretation & Calculations**  
*Tom Graham, Air Hygiene University*

**ANTI-TRUST REMINDER**

Southern Gas Association policy is to comply with federal and state antitrust laws. Participants in SGA meetings and programs are not to discuss industry-wide or individual company prices (current or projected) or matters relating to pricing such as costs, profits, wages, market allocation, or other competitively sensitive information. Compliance with the antitrust laws is a requirement for SGA membership and responsibility for compliance rests with each member and the SGA staff. Participants have an obligation to terminate any discussion, seek legal counsel's advice, or, if necessary, terminate any meeting if the discussion might be construed to raise antitrust risks.

3:50pm – 4:00pm      **Break**

4:00pm – 4:30 pm      **Open Q&A and Roundtable Discussion**

## Thursday, September 14

8:00am – 8:30am              **Breakfast**

8:30am – 12:00pm  
*(Break will be built in.)*              **Use of a Portable Emissions Analyzer for Compliance Testing & Engine Diagnostics**  
*Tom Graham, Air Hygiene University*  
*Craig McKim, Testo*  
*Nick Orvis, ECOM America*

12:00pm – 1pm              **Lunch**

1:00pm – 4:15pm  
*(Break will be built in.)*              **Portable Analyzer Field Test**  
*Craig McKim, Testo*  
*Larry Bines, Testo*  
*Nick Orvis, ECOM America*  
*Tom Graham, Air Hygiene University*

4:15pm – 4:30pm              **Open Panel and Roundtable Discussion**

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