

# COMBUSTION ANALYSIS

CO Safety & Combustion Analysis

Residential, Commercial, Industrial

## Class Topics Include:

- What is combustion?
- 3T's of combustion
- Excess air
- CO<sub>2</sub> (carbon dioxide)
- Direct O<sub>2</sub> vs. CO<sub>2</sub> (why measuring O<sub>2</sub> is important)
- CO (carbon monoxide)
- Draft
- NO<sub>x</sub>
- Why perform combustion test & why use analyzers?
- Why do we need to measure?
- How contractors can make money (\$\$) using an analyzer
- Atmospheric vs. High Efficiency condensing boilers / furnaces!
- How to use an analyzer
- Combustible gas leak detection
- Seitron Series of Gas Analyzers

**Location:** 822 South Sierra Madre #A  
Colorado Springs, CO 80903

**Date:** October 12 2023

**Time:** 3pm-5pm



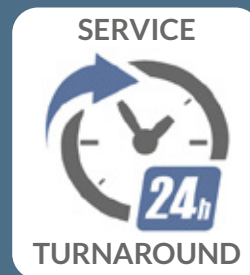
## Class Counts for 2 NATE CEU Hours



Earn NATE Credits  
The Gold Standard for HVACR  
Technician Certification



A New Era of Combustion Analysis



Phone: (215) 660-9777

Email: [info@seitronamericas.com](mailto:info@seitronamericas.com)

Web: [www.seitronamericas.com](http://www.seitronamericas.com)