**APPLIED SCIENCES** 



#### **Brimstone Introduction**

- Spectrophotometer for H<sub>2</sub>S, SO<sub>2</sub>
- Manufactured In & Supported From Calgary, AB
- Backed by 40 Years of Experience in Natural Gas

### **Maximum Uptime**

- Sulfur Condensation Primarily in the Process Line
- LP (55 psig) Steam-Jacketed Sample Point
- No Sample Lines With Grading Issues
- Handles Off-Ratios

## **Measurement Certainty**

- ≤ 10 Second Response Time
- Proactive Sampling Before Last Condenser
- Fiber Optics Minimize Alignment Issues
- Full Spectrum Analysis

### Flexible Installation

- Custom Connections for Variety of Existing Sample Port Sizes
- Split Oven & Controller Option Available (ATEX / IECEx)
- Corrosion Protection from Sealed Fiber Optic Cables
- Wide Ambient Temperature Ranges

# Other SRU Applications

- H<sub>2</sub>S, SO<sub>2</sub>, COS, CS<sub>2</sub> Tail Gas Analyzer for Air Demand
- Amine Liquid Analyzer for TGTU



Brimstone™ 202-SPX

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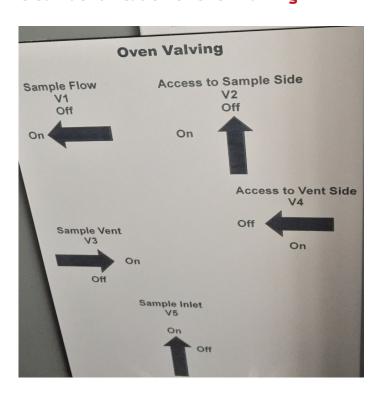
### **Condensing Sample Probe Minimizes Plugging**



### **Sophisticated Sample System**



### **Clear Identification of Oven Valving**



**Simple Probe Installation** 

