## **The Combustion Analysis Model**



SAFER Systems recently announced and

debuted an industry first-the Combustion Analysis Model™, which is designed to:

- Effectively analyze and help one manage industrial or transportation-related fire events.
- Analyze any chemical fires and post-dispersion fires.
- Provide crucial information regarding the products of combustion-the soot and gases that a fire generates.
- Determine the downwind dispersion of combustion products, airborne particulate, hazardous materials not burned in the fire, soot deposition and more.
- Offer comprehensive event analysis, critical response and post-event decision-making information, whether the event is a chemical release or a release with fire.
- Illustrate a complete picture of the impact of the hazards associated with fires, toxic smoke and particulates, which allows first responders, corporate personnel and government agencies to make more informed decisions regarding a fire event and its consequences to a facility/location, the environment and local communities.

Page 1 of 2

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- Be particularly relevant and useful in petrochemical and refining environments, including but not limited to refineries, sour gas and storage terminals or tank farms.
- Work in conjunction with any of the company's chemical emergency management solutions (Real-Time®, Homeland Responder™ or Hazmat Responder™).

www.safersystemv10.com [1]

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http://www.chem.info/product-releases/2010/06/combustion-analysis-model

## Links:

[1] http://www.safersystemv10.com/