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*For Immediate Release*

## **4C CONFERENCE PRESENTS LIVE FLARE AND TECHNOLOGY DEMONSTRATION TO THE PUBLIC**

Austin TX - In a state known for its oil production, refineries, and associated industry activities, the City of Austin prides itself on offering an oasis of environmental consciousness, compliance, and sustainability. That's why environmental professionals are gathering to our self-proclaimed mecca to participate in the 4C Environmental Conference (Formerly LBTF Conference) taking place on Feb 24-27<sup>th</sup> 2014 at the Hyatt Regency on Barton Springs.

Attendees hope to hear and contribute to discussions and happenings surrounding Federal and State regulatory compliance, and 4C organizers are inviting the public to take part by in the opening reception's live flare and PFTIR technology demonstration on February 22 at 5:30 at downtown Threadgill's.

Flares are particularly relevant to Texans because they are present in the many industrial plants within the state (such as petroleum refineries and natural gas processing plants), and are primarily used for burning off flammable gas released to regulate pressure. Like many aspects of these industries, flare emissions are regulated by the Texas Commission on Environmental Quality and the U.S. Environmental Protection Agency, but getting accurate and timely emissions data can present a challenge.

That's where PFTIR technology comes into play. PFTIR technology can be used to test industrial flares, help maintain combustion efficiency, and prevent hazardous emissions, and is considered relatively new to the general public and a number of environmental professionals gathering to the conference.

PFTIR technology overcomes obstacles by using an infrared beam pointed at the flare stack to gather emissions data from the ground (PFTIR actually stands for passive fourier transform infrared). The technology is more cost-effective and efficient than previous technologies that required three different monitors to do what can be achieved using one infrared camera. What's more, the cameras are versatile and can be used for monitoring various emissions.

Conference attendees are eager to learn about the technology that is helping ensure safety to people and environment while keeping them in compliance, and 4C organizers are eager to share this information with the general Texas public for whom this remains a relevant issue.

### **More About 4C**

#### **Conference Mission and Topics**

Now in its 4th year, the 4C Conference derives its name from its mission to provide the premiere venue for environmental professionals to **Collaborate** and **Connect** with peers, and **Contribute** to industry **Compliance**. This year's conference includes a special focus on wastewater, while traditional concentrations remain, including leak detection and repair, benzene waste operations national emissions standards, tanks, and flares.

#### **Why Austin**

4C organizers chose Austin in part because it is a city where particular interest is paid to environmental concerns, including water conservation, banning plastic grocery bags, and supporting Austin environmental symbol Barton Springs. Organizers say this makes it a logical venue for environmental industry experts to share insights and best practices on the most significant enforcement topics of the day.

#### **Schedule and Additional Info**

The conference's new extended schedule focuses on essentials training courses on Day 1, followed by presentations on Days 2 and 3, with advanced training courses offered on Day 4. For full conference details and to register, visit [4Cconference.com](http://4Cconference.com).