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**Nacah Tech LLC**

# Press Release

## **Thermal Oxidizer Designed for Low BTU gas from Refinery Fume Recovery Process**

NacahTech design provides efficient solution for custom-designed application

**Pittsburgh, PA August 25, 2011:** Innovative design provided by NacahTech created a thermal oxidizer capable of efficiently handling a varying volume stream of low-BTU gas from an oil recovery process. The natural gas auxiliary fired unit (with LP as secondary fuel) provides wide turn-down to accommodate the changing stream, composition, and flow rates. System hands multiple gas streams and is self-sustaining at all times with rich gas presence, but also fires well when support fuel is necessary. The compact TO system was designed to fit into an allotted space and required a vertical chamber. A pre-piped and pre-wired train with panel allowed for ease of installation on the job site. Nacah Tech LLC incorporates the latest methods for fuel efficiency to provide the most sustainable solutions that also meet the toughest of operating parameters and stringent emissions.

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