



POLLUTION PREVENTION SERVICES

WORKING TOGETHER TO ACHIEVE
ECONOMIC AND ENVIRONMENTAL RESULTS



“Optimizing Compressed Air and Asset Reliability with Ultrasound”

A roundtable webinar for the Industrial Food and Beverage Sector

Featured Speakers: Dr. David Yuill, Nebraska Industrial Training and Assessment Center (NITAC)
Ryan Bascom, UE Systems Inc.

Date: Thursday, February 26th

Time: 1:00 – 2:00pm

Compressed air use is a critical part of food processing operations. Industrial food facilities meet rigorous production demands and count on their compressors to meet the demand. Often dubbed the “fourth utility”, compressed air can account for up to 40% of a plant’s total energy costs, yet a staggering portion of that energy is frequently lost to undetected leaks and system inefficiencies. Ultrasound technology is a valuable tool in leak detection, but how do you effectively employ it in an air leak program? And are you using ultrasound preventative maintenance to its maximum benefit for your maintenance operation?

Join us for a free one-hour roundtable webinar, *Optimizing Compressed Air and Asset Reliability with Ultrasound*, where we’ll hear from experts discussing actionable strategies for food and beverage facilities to optimize compressor systems and quickly address leaks. We’ll discuss how ultrasound technology serves as the backbone of a high-performance air leak preventative maintenance program, allowing food facilities to pinpoint air leaks with precision while simultaneously identifying early-stage failures in bearings, steam traps and electrical components. And we’ll leave plenty of time for Q&A / discussion at the end.

We’ll cover:

- ✓ **Compressor System BMPs** – Get the most out of your compressor system, while controlling costs
- ✓ **The Hidden Cost of Leaks** – the value of air leak preventative maintenance and how to quantify leaks
- ✓ **Ultrasound Mastery** – Why acoustic imaging is the gold standard for food grade environments
- ✓ **Beyond Air** – Optimize your use of ultrasound through steam trap, valve, and bearing inspections to generate maximum value and prevent costly failures

Join us on February 26th and master the tools that can turn energy waste and hidden inefficiencies into measurable savings!