



Room Temperature Sterilization  
with Nitrogen Dioxide

PRESS RELEASE

## **NOXILIZER, INC. EXPANDS CONTRACT STERILIZATION OPERATIONS TO MEET RISING DEMAND FOR NO<sub>2</sub> STERILIZATION**

*Baltimore facility offers full range of services for pharma, biotech and medical device manufacturers*

**(Baltimore, MD — November 21, 2014)**

Noxilizer, Inc., the organization rapidly advancing the room-temperature, nitrogen dioxide (NO<sub>2</sub>) based sterilization process for life science manufacturers, announced expansion of their contract sterilization operations. This expansion was triggered by growing customer demand and increased industry acceptance of Noxilizer's NO<sub>2</sub> sterilization -- a powerful, efficient and cost-saving alternative to traditional sterilization methods.

"Manufacturers have quickly recognized the advantages of NO<sub>2</sub>. This expansion was mandated by a significant increase in customer feasibility studies alongside contract sterilization work," notes Maura O. Kahn, Vice President, Business Development & Marketing. "Our facility now provides customers even greater access to our NO<sub>2</sub> technology with efficient and economical off-site processing."

NO<sub>2</sub> sterilization continues to gain recognition as an ideal sterilization alternative for pressure and temperature-sensitive products. NO<sub>2</sub> is safe and simple to use. It sterilizes with or without a vacuum and is effective at low humidity levels. In addition to the technological advantages of NO<sub>2</sub>, Noxilizer contract sterilization services may provide cost savings to manufacturers with a fast turnaround of product. Cycle times are notably shorter, as lengthy preconditioning and post-exposure aeration phases of the cycle are eliminated with NO<sub>2</sub>. And, packaged sterile product can be handled immediately after the cycle, allowing it to be returned to inventory quickly.

Noxilizer's state-of-the-art, 16,000 square foot facility, located within the University of Maryland BioPark includes office, laboratory, manufacturing and contract sterilization space. Noxilizer offers a full range of services: testing, validation, cycle development and sterilization of medical devices. An expert in-house team of materials scientists and microbiologists are dedicated to working with customers from feasibility studies through process validation. Adds Evan Goulet, PhD., Noxilizer, Director of Sterilization Operations, "We are committed to solving our customer's sterilization challenges with technical expertise and custom solutions that meet their unique needs."

Noxilizer performs sterilization of medical devices under ISO 14937:2009. Sterilization operations comply with the US FDA Quality System Regulation (21CFR820) and conform to ISO 13485:2003 for regulatory purposes.

About Noxilizer, Inc.:

Noxilizer, Inc. provides room-temperature nitrogen dioxide sterilization technology that offers many benefits over traditional sterilization methods. Noxilizer sells sterilization equipment to pharmaceutical,

biotech and medical device manufacturers and also offers contract sterilization services at its Baltimore, MD facilities. Noxilizer's expert microbiology and material compatibility team is ready to partner to solve sterilization challenges through every phase of the process. Noxilizer, Inc., founded in 2004, is privately held with offices in the US, United Kingdom, and Japan.

For more information, please visit: [www.noxilizer.com](http://www.noxilizer.com).

**Media Contact:**

Angie Kearns

Brand Manager

Noxilizer, Inc.

C (574) 304-1502

[akearns@noxilizer.com](mailto:akearns@noxilizer.com)