

**For Immediate Release**

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## **The U.S. Air National Guard Saves Energy and Dollars**

**San Diego, CA. (March 5, 2013)** – MHT Lighting, leader of U.S. manufactured energy efficient induction lighting, and Lighting Designs, a leading lighting design and development firm, is pleased to announce a successful collaboration with the Air National Guard aimed at creating significant energy savings while improving the quality of lighting on bases throughout the country.

The most recent project took place at 142<sup>nd</sup> Portland Air National Guard Base (ANG) in Portland, Oregon where Lighting Designs led a team that replaced outdated High Pressure Sodium (HPS) and Metal Halide (MH) technology with energy efficient Induction Lighting.

Portland ANG will save 1.3 million kilowatt hours, or over \$95,000/yr. in energy costs, with the new MHT induction lighting system. In addition, the lighting changes made at the base resulted in a \$200,000 rebate provided by The Energy Trust of Oregon.

Induction lighting provides significant benefits in commercial, municipal and military applications, including long lamp life, high color rendering and significant savings in maintenance. Average lamp life of MHT Lighting's Induction lighting is 100,000 hours, reduces maintenance time, cost, and induction technology delivers crisp white light with an average of 60% less energy than Metal Halide. And Induction lighting does not require warm-up time, so it can be used with motion sensors and step dimming for even more energy savings.

MHT Lighting manufactures induction lighting in the USA, which is required by the federal government. "We focus on providing the highest quality induction products that will last the duration of the expected life and with a 10 year warranty", says Mark Shotton, VP of MHT Lighting. MHT has invested a significant amount of time and money into having its Staten Island, NY facility ISO 9000/01 certified, which leads to more dependable products and eliminates warranty claims.

Lighting Designs & More, LLC, a full-service lighting design firm, is led by Frank Gale, CLC, a nationally-known Certified Lighting Consultant who began his career 29 years ago in Colorado. The only Certified Lighting Consultant in the Denver and Northern Colorado area, Frank has designed lighting for some of the most distinctive customers across the United States.

Recently, Frank and his team have taken on the challenge of reducing electricity usage for the Department Of Defense throughout the U.S. by implementing a MHT's induction lighting plan.

For more information, please visit [www.mhtlighting.com](http://www.mhtlighting.com) or call toll free (888)511-7780