



OxySure (OXYS) Completes Second Year Installation of OxySure/AED Systems in the City of Frisco

Frisco, Texas, December 18, 2012 – OxySure® Systems, Inc. (OTCBB:OXYS) (“OxySure,” or the “Company”), the medical device innovator of life-saving easy-to-use emergency oxygen solutions with its “oxygen from powder” technology today announced that the Company has completed the second year installation of OxySure/AED combination systems in various public access facilities throughout the City of Frisco.



In October 2011 the Company and the City of Frisco announced a five-year partnership agreement to deliver OxySure’s life-saving emergency oxygen products and accessories in combination with Automated External Defibrillators (AEDs) at multiple Frisco municipal and community service facilities. The OxySure/AED systems are integrated as part of Frisco’s SAFER Pre-Incident Planning process, which allows 911 dispatchers to route callers to the location(s) where these lifesaving devices are installed, if appropriate, and also allows 911 dispatchers to instruct callers on how to deploy these life-saving products, prior to the arrival on the scene of first responders.

Ron Patterson, Assistant City Manager, stated: "We are pleased at the success of this program and we believe it represents an indispensable tool in the way that public emergency preparedness will evolve in the future. Having these tools integrated into our emergency response system and available to those at the incident site, even prior to first responders arriving, has proven to be invaluable in saving lives."

Said Julian Ross, CEO of OxySure: "We are proud of our relationship with the City of Frisco and we are pleased that facilities such as the Dr Pepper Arena, Field House USA, the Frisco Municipal Court, the Frisco Police Department and the Frisco Public Works Department are now all *OxySure Beacons of Safety™*."

About OxySure Systems, Inc.

OxySure Systems, Inc. is a Frisco, Texas-based medical technology company that focuses on the design, manufacture and distribution of specialty respiratory and medical solutions. The company pioneered a safe and easy to use solution to produce medically pure (USP) oxygen from inert powders. The company owns numerous issued patents and patents pending on this technology which makes the provision of emergency oxygen safer, more accessible and easier to use than traditional oxygen provision systems. OxySure’s products improve access to emergency oxygen that affects the survival, recovery and safety of individuals in several areas of need: (1) Public and private places and settings where medical emergencies can occur; (2) Individuals at risk for cardiac, respiratory or general medical distress needing immediate help prior to emergency medical care arrival; and (3) Those requiring immediate protection and escape from exposure situations or oxygen-deficient situations in industrial, mining, military, or other “Immediately Dangerous to Life or Health” (IDLH) environments.

www.OxySure.com

Forward-Looking Statements

This release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Statements contained in this release that are not historical facts, including, without limitation, statements that relate to the Company's expectations with regard to the future impact on the Company's results from new products in development, may be deemed to be forward-looking statements. Words such as "expects", "intends", "plans", "may", "could", "should", "anticipates", "likely", "believes" and words of similar import also identify forward-looking statements. These statements are subject to risks and uncertainties. Forward-looking statements are based on current facts and analyses and other information that are based on forecasts of future results, estimates of amounts not yet determined and assumptions of management. Readers are urged not to place undue reliance on the forward-looking statements, which speak only as of the date of this release. Except as may be required under applicable law, we assume no obligation to update any forward-looking statements in order to reflect any event or circumstance that may arise after the date of this release. Additional information on risks and other factors that may affect the business and financial results of OxySure Systems, Inc. can be found in the filings of OxySure Systems, Inc. with the U.S. Securities and Exchange Commission.

Investor Relations Contact(s):

Chris Castaldo, (516) 656-0217
chriscastaldo@aol.com

Chris Hagerman, (208) 361-6624
iradmin@oxysure.com

Media Contact:

Yves Dezawy, (646) 546-5151
yves@oxysure.com