



**OxySure Meets New NATA Protocol for Asthma Emergencies
Partners with School Health to promote awareness and compliance in education market**

Frisco, Texas and Hanover Park, Illinois, May 8, 2012 – OxySure® Systems, Inc. (OTCBB:OXYS) (“OxySure”) and School Health Corporation (“School Health”), today announced that the companies have teamed up to promote awareness and compliance with the New NATA Protocol for Asthma Emergencies in the education community.

In February 2012 the National Athletic Trainers’ Association (“NATA”) published a new position statement and protocols for “Preventing Sudden Death in Sports.” The position statement covers 10 of the main causes of sudden death in organized sports and physical activity, including asthma and exertional sickling. The new NATA treatment protocols recommend that “supplemental oxygen should be offered to improve the athlete’s available oxygenation during asthma attacks.” The protocols further stipulate that “for breathing distress, the sports medicine team should provide supplemental oxygen to help maintain blood oxygen saturation above 92%.” Similarly, the protocols recommend that athletes with known sickle cell trait (SCT) should “...have supplemental oxygen available for training or competition...”

The joint efforts by OxySure and School Health through its Sports Health division include email campaigns to thousands of athletic trainers, nurses and education administrators to highlight the new NATA protocols and ways to remain compliant. Furthermore, OxySure will be featured by School Health at the College Athletic Trainers Society (CATS) show in Las Vegas from May 17-19, 2012.

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 public settings. www.OxySure.com

About School Health Corporation

School Health Corporation is the leading supplier of health supplies and equipment to schools. More than 95% of the top 500 school districts and largest universities in the United States purchase their products from the company annually. School Health offers customers more than 20,000 products from over 600 manufacturers. This third-generation, family-owned business, was founded in 1957 and currently employs more than 100 people. www.schoolhealth.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.

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