



Montreal, Monday November 16th 2009.

Mosaic selects Cansolv licensed technology and modular plant for its fertilizer production facility and establishes a new benchmark for environmental performance

The Mosaic Company (Mosaic) has contracted Cansolv Technologies Inc (Cansolv) an affiliate of Shell Global Solutions International B.V., to supply a modular CANSOLV SO₂ Scrubbing System. The modular plant will capture SO₂ from sulfuric acid plant tail gas at Mosaic's Uncle Sam fertilizer production facility in Louisiana, USA.

The CANSOLV SO₂ Scrubbing System will be a key factor in enabling Mosaic to meet the SO₂ reductions Mosaic has agreed to implement with its regulators. It is also the first regenerable technology of its kind to be installed in the fertilizer industry in the United States.

The project award follows the successful implementation of the CANSOLV SO₂ Scrubbing System in a wide range of industrial sectors with operating plants in the petrochemical, metallurgical and power industries.

Mosaic has chosen to procure a pre-fabricated modular plant following an engineering study that demonstrated the cost-effectiveness of this approach. The expected delivery date of the modular plant is September 2010.

The CANSOLV SO₂ Scrubbing System is a new benchmark for environmental performance of sulfuric acid plants in the fertilizer industry. The technology will enable the Mosaic facility to meet SO₂ emissions of 1 lb SO₂/ton acid, while generating minimal liquid effluent. The Cansolv patented technology uses a regenerable amine to selectively absorb sulfur dioxide from the tail gas stream and recycles the pure SO₂ by-product to the acid plant, maximizing productivity and minimizing liquid effluent.

About Cansolv

Cansolv Technologies Inc., an affiliate of Shell Global Solutions International B.V., is a global provider of state of the art gas absorption solutions. Cansolv offers the leading regenerable SO₂ scrubbing technology and a cutting-edge CO₂ capture technology. Cansolv continues to leverage its knowledge base to develop new and enhance existing applications for specific pollution abatement based on the CANSOLV System platform. Find out more about Cansolv at www.cansolv.com.

About Mosaic

Mosaic is the leading producer of concentrated phosphate and potash, which are two essential nutrients in crop development. Mosaic markets these products to wholesalers, retail dealers and individual growers in over 40 countries. To learn more about Mosaic, visit www.mosaicco.com.

cansolv.com