

For immediate release

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HR Green Expands Wastewater Treatment for Growing Food Industry Firm

HR Green offers specialty resources in Industrial Water and Wastewater Treatment. We assist clients with studies, design, permitting, and construction. We work with clients to provide treatment solutions that comply with local and state industrial pretreatment agreements, direct discharge permits, corporate procedures and policies while offering sustainable solutions that add to the bottom line.

John Morrell & Company (JMC) recently retained HR Green for engineering design and construction consulting services to upgrade the Dissolved Air Flotation (DAF) wastewater pretreatment system at its facility in Sioux Falls, South Dakota. The John Morrell Food Group consists of national and regional brands with more than 180 years of experience and brands that define the meat industry.

The JMC facility is undergoing a production expansion from 18,000 head per day to 26,000 head per day. The project includes demolition and replacement of the two existing circular DAF units with two new rectangular DAF units, new skimming tank, HVAC improvements, interior wall improvements to the existing DAF building, piping, electrical upgrades throughout the building, and controls. Careful planning and construction sequencing will allow for continuous operation of the DAF process at all times while the work is underway.

The design process started with pre-selection of a DAF manufacturer. HR Green worked with multiple vendors and together with JMC developed a list of acceptable manufacturers. HR Green developed specifications and bidding documents for competitive bidding, reviewed and compared all bids, and made a recommendation of award. A manufacturer was then selected to be the basis of further design.

Originally founded in 1913, HR Green has offices throughout the United States. HR Green offers specialty resources in Industrial Water and Wastewater Treatment. We understand the differences in industrial wastewater and water treatment and are accustomed to high strength waste. We provide viable, successful and sustainable solutions to all of our clients. For more information go to www.hrgreen.com.