



MEDIA ALERT: UNVEILING OF NEW NUTRIENT RECOVERY FACILITY THAT WILL PROTECT CHESAPEAKE BAY, WITH KEYNOTE SPEAKER ROBERT F. KENNEDY, JR.

HRSD'S New Struvite Recovery Facility features Ostara's Pearl® Nutrient Recovery Technology, which Recovers Nutrients from Wastewater and Transforms Them into Environmentally-Friendly Fertilizer

SUFFOLK, VA -- May 17, 2010 -- The Hampton Roads Sanitation District (HRSD) and Ostara Nutrient Recovery Technologies, Inc. will officially unveil HRSD's new Struvite Recovery Facility at HRSD's Nansemond Treatment Plant in Suffolk, VA on May 27. This invitation-only event, to which media are cordially invited, will showcase the first nutrient recovery system of its kind along the Chesapeake Bay Watershed. Ostara Board Member, Environmental Advocate and Attorney, Robert F. Kennedy, Jr. will give the keynote address.

The facility enhances HRSD's significant efforts to recover excess nutrients from wastewater. The recovered nutrients, including phosphorus and nitrogen, are transformed at the Nansemond facility into an environmentally-friendly, commercial fertilizer called Crystal Green®, which uses a slow-release formula to ensure that nutrients are absorbed by plants, reducing fertilizer runoff and pollution of the Bay's fragile ecosystem. Developed by Ostara, this nutrient recovery technology called Pearl®, enhances operational efficiency while producing this beneficial fertilizer product. In an innovative public-private partnership, HRSD will offset the cost of the production of Crystal Green® by selling all of the fertilizer produced at the facility to Ostara, which will be responsible for the marketing and sale of the product.

What: Grand Opening and Ribbon Cutting Ceremony for HRSD's Struvite Recovery Facility at the Nansemond Treatment Plant

Keynote by Robert F. Kennedy, Jr., Ostara Board Member; Environmental Advocate and Attorney; and Partner, VantagePoint Venture Partners

Remarks by Ted Henifin, P.E., HRSD General Manager and Phillip Abrary, President and CEO, Ostara.

When: Thursday, May 27, 2010, 11:30 AM
Presentation concludes with tours of the facility

Where: HRSD Nansemond Treatment Plant
6909 Armstead Road
Suffolk, VA 23435
Phone: 757-638-7360

Media *Note: RSVP by media will facilitate their access to this secure facility.*

RSVP: *RSVP will be required to schedule availability with Mr. Kennedy.*

Robin Bectel, rbectel@newventurecom.com, 703-244-2242, for Ostara
Nancy L. Munnikhuysen, nmunnikhuysen@hrsd.com, 757-460-7058, for HRSD

About Ostara Nutrient Recovery Technologies, Inc.

Ostara Nutrient Recovery Technologies, Inc. is a Vancouver-based company developing and marketing proprietary technologies that recover nutrients from liquid wastewater and transform them into an environmentally-friendly slow-release fertilizer, called Crystal Green®.

Ostara's water technology, named Pearl® Nutrient Recovery Process, reduces the amount of pollutants released into the environment while creating a beneficial fertilizer product. Ostara is backed by VantagePoint Venture Partners in the U.S. and Frog Capital in the UK. In September 2009, Ostara was named one of the Top 100 Global CleanTech Companies by The Guardian, a London-based media group. For more information: visit www.ostara.com and www.crystalgreen.com.

About Hampton Roads Sanitation District

Since its creation in 1940, HRSD has been dedicated to protecting public health and the waters of Hampton Roads by treating wastewater effectively. The regional utility's service area includes 17 cities and counties of southeast Virginia, an area of over 3,100 square miles with a population of 1.6 million. Wastewater flows through municipal collection systems to HRSD's interceptor system. This network of pipelines and pump stations conveys the flow to 13 treatment plants, which have a combined capacity of 249 million gallons per day (MGD).

The Nansemond Treatment Plant, which began operation in 1983, is a 30 MGD facility that features a season biological nutrient removal process. The plant, located in Suffolk, Virginia, has received national awards for outstanding compliance with its environmental permits for 22 consecutive years. For more information, visit www.hrsd.com.

#