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NEWS

CLIENT: Hungerford & Terry, Inc.

FOR IMMEDIATE RELEASE

Hungerford & Terry Special Pretreatment for Membranes for Geneva, Illinois Award-Winning Drinking Water Treatment Center

A new 8 MGD Black & Veatch engineered drinking water treatment center has received the Project of the Year Award for 2009, as well as the Public Works Project Excellence Award by the Chicago Chapter of the American Public Works Association.

The facility incorporates pretreatment equipment, designed by Hungerford & Terry, upstream of the RO treatment system.

This Hungerford & Terry designed filter system offers protection to the RO membranes. The filters are sized to treat a flow of 3,576 gpm and remove 3 mg/L of iron and 0.06 mg/L of manganese. Hungerford & Terry's system includes four (4) 10' diameter x 30' long 2-cell horizontal filters and a custom forced draft degasifier to reduce 50 mg/L of CO₂ in the RO effluent to 8 mg/L. (The degasifier is housed in the silo portion of the farm building and includes a 12' diameter x 16' tall FRP tower with 905 ft³ of polypropylene tower packing, plus a 16,900 cfm air blower.) This unique system is one of many H&T filter systems that currently pretreat water for RO/other membrane type treatment operations around the world.

“Hungerford & Terry was pleased to provide this specially designed pretreatment equipment in order to ensure effectiveness and efficiency in extending the life of the membranes as well as in saving money in the on-going treatment process,” states Ken Sayell, H&T's, Vice President of Sales.

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Hungerford & Terry Special Pretreatment for Membranes (cont'd)

Since 1909, Hungerford & Terry has designed and manufactured thousands of water filtration systems that incorporate both industry standard and unique water treatment technologies. H&T is a leading distributor of high-performance water filtration media, including GreensandPlus. Located in Clayton, New Jersey, USA, Hungerford & Terry has 30 sales representative organizations throughout the United States, as well as representatives in Canada, Mexico and Asia.

To learn more about Hungerford & Terry's engineering for water filtration and pretreatment of membranes, please contact Ken Sayell at Hungerford & Terry, Inc., 226 Atlantic Avenue, Clayton, New Jersey, USA 08312-0650. Tel: 856-881-3200, Ext. 114. Fax: 856-881-6859. Email: sales@hungerfordterry.com. Visit our website: www.hungerfordterry.com.

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Caption:

Hungerford & Terry's Geneva, IL pretreatment system includes four (4) 10' diameter x 30' long 2-cell horizontal filters – one shown here prior to shipment. This unique system is one of many H&T filter systems that currently pretreat water for RO/other membrane type treatment operations around the world.

Electronic File Available Upon Request:

FOR PRESS INFORMATION ONLY, PLEASE CONTACT:

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