



June 25, 2010

Bill Parish  
Rhino Environmental Solutions, Inc.  
5625 Craindale Drive  
Orlando, FL 32819

**Re: Orange County Utilities Department Notice of Device Approval for Use by Commercial Customers Discharging to the Orange County Sanitary Sewer System, and Customers Participating in the County's Oil and Grease Management and Environmental Surcharge Programs**

Mr. Parrish,

Please be advised that the Rhino Wet Waste Interceptor (fine particle strainer) device supplied by Rhino of Florida has been evaluated and approved for use by commercial customers discharging to the Orange County Utilities Department sanitary sewer system. This approval also applies for the use of the device by customers participating in the County's Oil and Grease Prevention Program and Environmental Surcharge Program. To clarify, the Rhino Wet Waste Interceptor (fine particle strainer) device was approved for use to treat commercial sink and dishwasher drain lines that discharge to grease interceptor devices and does not forgo the requirement to provide adequate grease interceptor treatment when these devices are required, per Orange County and Florida Plumbing Codes.

The County's evaluation of the Rhino Wet Waste Interceptor (solids separator) device (performed in March 2010) included both visual inspection and the analytical testing of wastewater discharged by the device, both before and after product placement at all commercial sinks and dishwashing drain lines. The resulting inspection and analytical testing by the County confirmed that this device captured a significant quantity of grease-laden solid waste materials and substantially reduced both the Biological Oxygen Demand (BOD5) and Total Suspended Solids (TSS) content of the wastewater stream during the evaluation period (in comparison with 12-month historic analytical data for the facility evaluated).

Orange County appreciates the firm's commitment to providing pollution prevention alternatives to minimize the discharge of pollutants to the County's sanitary sewer systems. Additionally, it was a pleasure working with you and others in the firm. If you or your customers have any questions related to the County's approval of the device, please call me at (407)254-7710 or Hope Duncan at (407)254-7707.

Sincerely,

**ORANGE COUNTY UTILITIES**

Susanna Littell  
Section Manager, Environmental Compliance

**UTILITIES DEPARTMENT • WATER RECLAMATION DIVISION**

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