

# PAA Solutions

*Wastewater Treatment News from Solvay Chemicals*

## **Winter weather, wet weather, any weather... Proxitane® Peracetic Acid has the inherent advantages!**

Peracetic acid's inherent advantages over other wet weather disinfectants are proven. A one step process, peracetic acid, or PAA, does not need dechlorination, and is effective in streams with low transmittance or solids.

Residuals are acetic acid, water and oxygen – a clear benefit, along with the fact that if used in situations where the discharge is into saline water, PAA decomposes within seconds.

The fast acting disinfectant has a minimal effect on pH, its biodegradable residuals are non-toxic, it is stable under ambient conditions, and is not capital intensive.

Recently, Solvay Chemicals' Proxitane group was asked to participate in the EPA's Innovation Technology Showcase to discuss effective treatment of stormwater/wastewater with attendees including engineers, scientists, and business owners. As an EPA-registered wastewater disinfectant, PAA is recognized and widely accepted by most state and local regulators for treatment of wastewater and wet weather flows. The EPA Fact Sheet on PAA is now available on our website library: [click here](#) to access it. Or call John Maziuk at 800.765.8292 for more detailed information.



A Newsletter  
from Solvay  
Chemicals, Inc.  
Houston, Texas  
USA  
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