



Hydrex™ H₂S Solutions

WATER TECHNOLOGIES

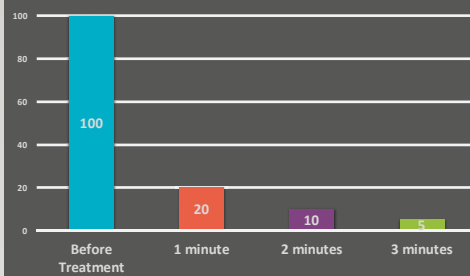
Hydrex™

Advanced Oxidation for Odor Control Used with Hydrogen Peroxide Solution

STX - Hydrex 68407

- Excellent Oxidizer of H₂S
- Treatment in 1-2 min up to 4 hrs
- EPA-TSCA certified
- Headworks, lift station

Rapid Oxidation of H₂S Adding STX



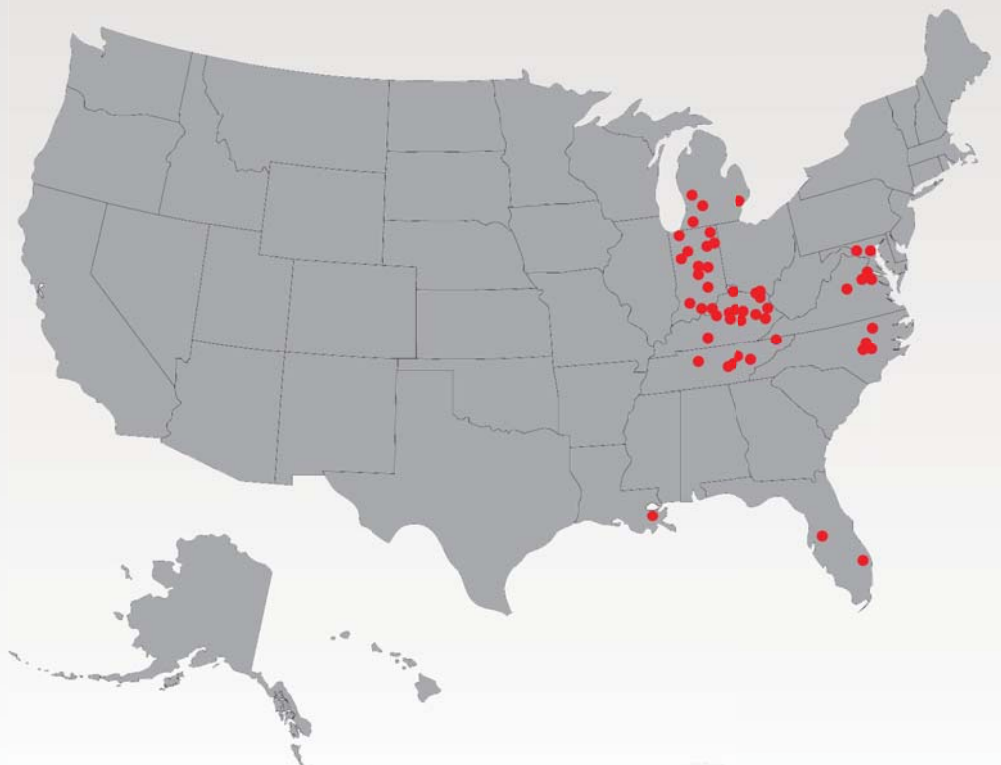
ETX - Hydrex 68406

- Treatment up to 40 hrs
- Used for varying retention times

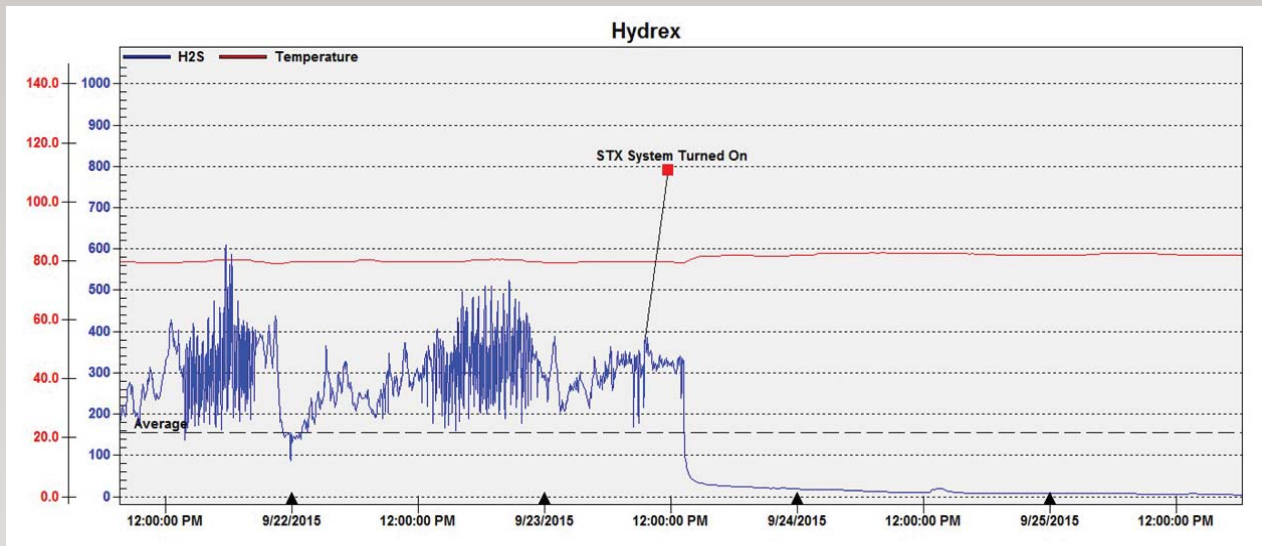
Hydrex™ Solutions Support Municipal Plants Across the United States



With 50 installations in 10 states, we have proven experience providing solutions to complex odor issues caused by H₂S.



Performance



250,000 GPD
Lift Station/Wet Well
VSP - Hydrex 68408 & O₂



90 MGD
WWTP Headworks
STX - Hydrex 68407 & H₂O₂ -
Hydrex 9595



50,000 GPD
Lift Station/Wet Well
STX - Hydrex 68407 & H₂O₂ -
Hydrex 9595



125,000 GPD
Lift Station/Wet Well
ETX - Hydrex 68407 & H₂O₂ -
Hydrex 9595



Catalyzed Super-Oxygenation Technology Used with On-site Generated Oxygen

VSP - Hydrex 68408

- Treatment in 45 min up to 8 hrs
- Cost effective approach

ESP - Hydrex 68405

- Treatment maintained up to 50 hrs
- Chemistry used for varying detention times

Resourcing the world

Veolia Water Technologies

Kruger / 4001 Weston Parkway / Cary, NC 27513

Phone: 919.677.8310 • Fax: 919.677.0082

usmunicipal@veolia.com • www.veoliawatertech.com