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NOVING PARTS IN WELL

NATURAL AEROBIC ODOR CONTROL

"The mixer has drastically reduced FOG buildup, a great benefit to our pump station and collection system."

— Jeff Chapdelaine, Superintendent West Warwick Regional Wastewater Treatment Plant



Bubble-Action Reduces F.O.G. Buildup, Odor, and Expense

Wet Well DEFOG keeps fats, oils, and greases in suspension as it activates a natural aerobic odor-control process.

Wet-Well DEFOG's bubble-forming plate keeps wastewater organics, solids, and rags in motion so they move at a controlled rate without clogging your pumps.

Powerful bubble action from an 8-inch stainless steel plate lifts water at the bottom of your well and brings it to the surface. Rising water and air break through the surface grease blanket while activating a natural aerobic cleansing process within your wastewater. With more water at the surface, your wet well will have less side-wall grease buildup. As water moves back to the bottom, along the sidewall, it holds grease and debris in suspension, to flow through your system more easily.

With no moving parts below the water level, this mixer technology from PHI-CA uses a patented process developed by C3ND Environmental Consulting. No chemicals are added to your wet well, odors are reduced, and wastewater flows freely through your pumps and into your processing system.

Howell Township, New Jersey

The Route 9 pump station, near several retail malls with numerous food establishments, had no grease traps in place. Howell Public Works tested Wet-Well DEFOG for one week with outstanding results.





Before

One Week After

Hazlet Township, New Jersey

Hazlet's Line Road wet well saw almost immediate improvement when they started using Wet-Well DEFOG. And although they had major flooding during hurricane Ida, their DEFOG system started right back up once water receded and power was restored.



Before



Eight Minutes After



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YOUR RISK-FREE WET-WELL SOLUTION

Test Wet Well DEFOG – RISK FREE – in your wastewater system for one week. We're confident you'll agree that it's the most costeffective, chemical-free solution around.

The Wet Well DEFOG kit includes:

- 8-inch stainless steel bubble-forming plate
- Stainless steel couplings
- Stainless steel clamps
- 50 feet of air hose

Blower Specifications:

Rated Pressure: 20kPa / 2.9 psig Rated Performance: 400 lpm / 14.1 cfm ±5%

Call to schedule your test installation today...

(732) 469-4540

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