



*Pure and Simple Solutions*

## **WWTP System Capabilities**

### ***Efficient Heating, Ventilating & Make-Up Air Solutions***

- *Withstand harsh conditions & corrosive environments*
- *Improve safety & reliability with reduced maintenance*
- *Meet requirements for hazardous-service classifications*

Experience and proven performance underscore the value of AbsolutAire® direct-fired heating, ventilating and make-up air systems for advanced municipal facilities for water and wastewater treatment. Depending on specific application requirements, AbsolutAire V-Series, AA-Series or R-Series models can be designed, built and installed to deliver the performance needed on these types of systems:

- ▲ Waste Water Treatment Plants (WWTP)
- ▲ Water Treatment Plants (WTP)
- ▲ Lift Stations
- ▲ Bio-Solids Treatment facilities



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### ***AbsolutAire Solutions***

During various phases of water and wastewater treatment, municipal facilities require seasonal heating and year-round ventilation with controlled amounts of fresh outside make-up air. AbsolutAire applies solid design expertise with a range of severe-duty options to withstand harsh operating conditions and corrosive environments, as well as ensure compliance with Class I, Division I classifications for hazardous-rated areas.

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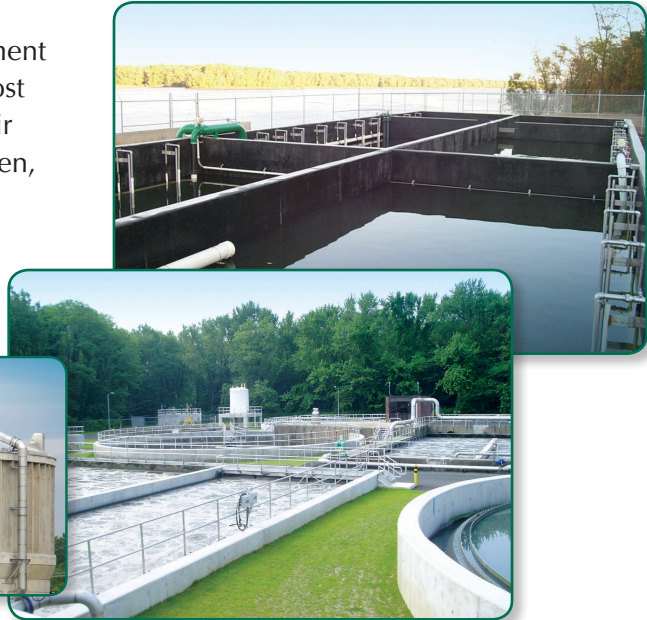
### ***Severe-Duty System Options***

Special design solutions are available with all AbsolutAire technologies for meeting the harsh demands of long-life service in WWTP applications. Available options include:

- ▲ Low-Leak, Motorized Discharge Dampers (Aluminum)
- ▲ Stainless Steel Cabinet Construction
- ▲ Aluminum Cabinet Construction (V-Series)
- ▲ Epoxy, Phenolic and Other Corrosion-Resistant Protective Coatings
- ▲ Stainless Steel Temperature Sensors (Capillary Type)
- ▲ Explosion-Proof or Corrosive-Duty Motors
- ▲ Spark-Resistant Fan Assemblies
- ▲ Complete Explosion-Proof Construction with Choice of Hot-Water, Steam or Electric Heating Options

# AbsolutAire WWTP System Installations

Over the years, AbsolutAire has successfully applied its technologies to meet the needs of municipal water-treatment facilities and wastewater treatment plants for safe, low-cost and easy-to-maintain heating, ventilating and make-up air systems. AbsolutAire WWTP system capabilities are proven, and a listing of recent installations is provided here. Project details are available upon request. Experienced engineering support can develop the exact solutions for your specific WWTP process challenges.



AbsolutAire Installations	State	Project Serial #
Albany WWTP	Oregon	22197
Allegan WWTP	Michigan	24213
Alpena Waste Water Improvements	Michigan	23246
Alpena WWTP	Michigan	23246
Atlantic WWTP	Virginia	23373
Benton Harbor WWTP	Michigan	21030
Berrien Springs WWTP	Michigan	22026
Big Lake WWTP	Minnesota	20480
Biosolids WWTP	Kansas	24397
Boyne City WWTP	Michigan	20504
Brush Creek WWTP	Missouri	22563
Clinton WWTP	Michigan	21248
Donald K. Shine WWTP	Michigan	22711
East Lansing WWTP	Michigan	19243
Eaton Rapids WWTP	Michigan	20514
Gun Lake Sewer & water	Michigan	23175
Independence WWTP	Wisconsin	20105

AbsolutAire Installations	State	Project Serial #
Kalamazoo WWTP	Michigan	13454
Lexington WWTP	Ohio	24079
Mt. Gilead WWTP	Ohio	22375
NW WWTP	Kansas	21063
Oshkosh WWTP	Wisconsin	21658
Parsons WWTP	Kansas	20734
Portage WWTP	Missouri	24449
Pottsville WWTP	Iowa	20145
Robert WWTP	Wisconsin	21443
Rock Creek WWTP	Oregon	17053-60
Seneca WWTP	Minnesota	23234
South Milwaukee WWTP	Wisconsin	23846
Trenton WWTP	Missouri	23699
Village of Dwight WWTP	Iowa	22328
Waupun WWTP	Wisconsin	22874
West Concord WWTP	Minnesota	20149
Wittenberg WWTP	Wisconsin	21003

## Pure and Simple Solutions

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