



Austin Real Estate Fund Achieves Estimated Capital Cost Savings of \$300,000  
Blue Box Air Sustainable Coil Cleaning

## THE CHALLENGE

A Real Estate Fund purchased a 45 year old retirement home in Austin, TX. Soon after the purchase of the property the new owners realized the facilities HVAC system had never been maintained and the property had a very difficult time keeping the retired residents cool and comfortable during summer. This opened the new owners to an unforeseen liability which prompted them to explore replacing the facilities entire HVAC system at a capital cost of \$300,000.

## THE SOLUTION

Blue Box™ executed a full clean and enzyme treatment of properties entire HVAC system and fully restored the properties HVAC system to its original design specifications. Cost of Blue Box's™ Enzyme Treatment for the entire property was \$4,500. Estimated Capital cost savings to the client was \$300,000. Estimated energy savings for the property: \$8,500.



**LOCATION**  
Austin, Texas



**BUILDING TYPE**  
Nursing Home



**PROJECT SIZE**  
3 Air Handler Units  
30,000 CFM



**AVERAGE PRESSURE DROP**  
46%

# RESULTS

Blue Box™ is designed to restore and preserve the integrity and performance of HVAC systems, ensuring that today's problems don't become tomorrow's problems. This Real Estate Fund now finds it easy to keep their facility operating at its peak efficiency and wellness while achieving:

## COIL DISINFECTION

The patented Blue Box™ enzyme combats the problem of smoke, soot, bacteria and fungi growing deep inside the coils.

## COIL RESTORATION

The coils that were thought ruined were fully restored to near new. By restoring the coils airflow and heat transfer, Blue Box™ greatly improved their HVAC systems efficiency and performance.

## COIL LIFE

Blue Box™ extends the useful life of your HVAC so that you can avoid unnecessary and costly coil replacement.

## EXTRA PROTECTION

Coils are often ruined during the construction process when drywall dust gets trapped deep inside of the HVAC system. Blue Box™ eliminates this risk by seamlessly migrating any debris out of the coils while construction is taking place.

# \$8,500

## ENERGY SAVINGS / YEAR

### SAFE



pH neutral, odorless, and free of toxic or hazardous chemicals

### EFFECTIVE



Near perfect surface area coverage of coils

### EFFICIENT



No disruption to the system or the building's occupants



Blue Box™ delivers a unique model for ensuring facilities to experience the safest air possible within their normal day to day operations. With its patented process for how to treat and disinfect any type of facility's HVAC system, Blue Box™ eliminates a critical weak point in all building operations. Our innovation is how to penetrate through any depth of the heat transfer coil to ensure near-perfect surface area coverage. Our process involves one of the most comprehensive solutions for how to disinfect these hard to reach places so that a building's air supply is both efficient and safe. For further information, visit [www.blueboxair.com](http://www.blueboxair.com)