

CASE STUDY

COMMERCIAL SERIES

J Street Companies reduces capital costs for building owners through AQUIS.

Challenge

J Street Companies is a well-respected property management firm with a dynamic commercial portfolio throughout the greater Washington D.C. metro area. One of their multi-story, mixed use commercial office buildings had multiple air handlers that were all suffering from leaks, rust, corrosion, and non-draining standing water inside the condensate pans. Given the number of equally aging and problematic AHUs, replacement was simply not a cost-effective option and an alternative was needed.



“We had multiple air handlers that were heavily deteriorated, leaking, and the pans weren’t draining properly. I learned of AQUIS and became intrigued by the concept of AHU refurbishment. From start to finish, the process could not have been any easier. My staff and I were impressed with the end result, the ease of the installation process, and the level of professionalism across the board by the AQUIS team.” – PATRICK BURNS, DIRECTOR OF ENGINEERING

Solution

J Street Companies decided it would be more cost-effective to refurbish all 11 units since replacement costs would exceed \$1.5M and AQUIS refurbishment was less than \$87K. In the end, J Street Companies saved over \$1.4M through AQUIS.

- Cleaning and preparation of condensate pans, and application of the AQUIS patented CPR-SL composite system, a self-levelling epoxy which halts corrosion, restores structure and stops leaks.
- Application of the AQUIS Fire Barrier coating, which meets all fire codes and is NFPA 90A compliant.
- Application of AQUIS’ waterproof, anti-microbial topcoat to complete the process of sealing the units.
- Sealing of chamber walls and ceilings with EPA registered anti-microbial coating to prevent the spread of mold and bacteria.



“In my role as General Manager, evaluating new solutions and obtaining budget approval is much easier when a solution like AQUIS is presented that extends the life of the equipment and we can see the obvious payback. AQUIS was very accommodating to our needs, and the scheduling and installation process was flawless. They did great work.” –KATHY BURGESS, GENERAL MANAGER

Take the first step towards extending the life of your air handlers...

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