

# Children's Hospital of Orange County Refurbishes Air Handlers with AQUIS

## CHALLENGE

Children's Hospital of Orange County (CHOC) is a nationally ranked, 334-bed pediatric hospital in Southern California which has undergone countless expansions and renovations since opening its doors in 1964. One recent renovation involved how to best address six rusted and corroded air handlers in CHOC's North Tower, which houses over 230 patient beds and serves many critical areas. Replacement wasn't an option from either a financial or operational standpoint - the costs and downtime would simply be too much. CHOC needed a compliant, long-term solution that would have virtually no noticeable impact on hospital operations.

*"Capital dollars in healthcare are much harder to come by today, so there's a lot of possibility out there for a solution like AQUIS. They continue to exceed my expectations, and I wish I had more business partners like them. The AQUIS installation teams are of the highest caliber - they are in and out, and they do what they say, when they say they will do it. We saved a lot of money by refurbishing our AHUs with AQUIS, and we look forward to working with them again."*

- Devin Hugie, CHFM, SASHE, CHSP-FSM, Director of Facilities

## SOLUTION

AQUIS restored all 6 AHUs to like-new condition, greatly extending their useful service life.

- Application of the AQUIS CPR-SL (self-leveling) epoxy coating system to chamber floors.
- Application of AQUIS Fire Barrier, establishing NFPA 90A, Life Safety Code & TJC compliance.
- Application of AQUIS Waterproof and Antimicrobial Topcoat over Fire Barrier to seal system.
- AQUIS' installation process was fast, quiet, odor-free and did not impact hospital operations.



BEFORE



AFTER

# AQUIS®

## Leaders in Air Handler Renewal