

# FRESH-AIRE UV<sup>TM</sup>

## COMMERCIAL SERIES

### UV LIGHT DISINFECTION

## UV Light Disinfection: Albemarle Hospital Testimonial

The recent economic slowdown has placed more pressure on facilities managers to reduce operating costs. After studying the benefits of UV-C, I made a decision to look into installing UV-C lighting in one of our older air handlers that had a problem with a build-up of microbes on the coil, especially heavy accumulations near the drip pan area.

I looked into companies that handled UV lighting equipment and found the best company for our application was R.E. Michel Company of Kitty Hawk, N.C. I contacted their local representative Matt Rushing, and we did some measurements and contacted with the manufacturer and the local manufacturers representative.

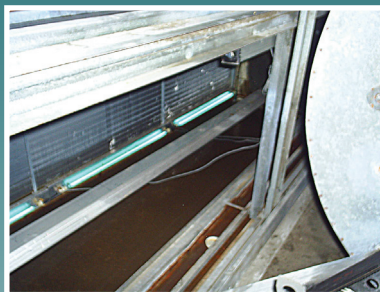
The UV lighting manufacturer that we chose was **Triatomic Environmental** of Jupiter, Florida. After contacting **Triatomic** and discussing our application with Mr. Ron Saunders, Vice President of Sales, he came to our facility to show us samples of the equipment needed and to discuss our various applications.



Albemarle Hospital  
Elizabeth City, N.C.



Air Handler Before UV Lights



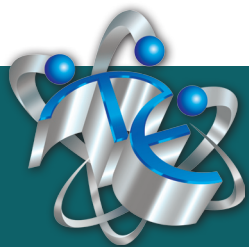
Air Handler with Fresh-Aire<sup>TM</sup>  
Commercial Series UV Lights Installed

We had an informative meeting and the equipment was ordered through R.E. Michel Company and Sassafras River Marketing, with Richard Hill being the local manufacturer's representative.

The materials were ordered and we received them in approximately two weeks time. Our first application was the air handler that services our Labor and Delivery area and we followed with installations in our new Emergency and Operating room air handlers.

The results have been extremely positive with no microbial build-up on the new air handlers and a pronounced decrease in the build-up on the older air handlers. We have been monitoring the performance and after one year of service, we have found that the coils and drip pans are showing noticeably cleaner surfaces and we have not had to chemically treat the coils or drip pan in any of the installed UV applications.

Gordon Phelps,  
Facilities Director,  
Albemarle Hospital,  
Elizabeth City, N.C.



A **FRESH-AIRE<sup>TM</sup>** product manufactured by:  
**Triatomic Environmental, Inc.**  
sales@freshaireuv.com  
**800-741-1195**

