



*Prevention through Protection.*

**Reiner, Sandra**

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**From:** Reiner, Sandra  
**Sent:** Wednesday, September 24, 2003 9:39 AM  
**To:** 'kstrong@aegis-incanada.com'  
**Subject:** Aegis Use at Northwestern Memorial Hospital

Greetings Kim,

The purpose of this memo is to respond to your request for a brief history of our use of Aegis at Northwestern Memorial Hospital (NMH) in Chicago. We believe that application of Aegis compound has played a positive role in controlling airborne communicable infectious diseases at NMH.

We first learned about Aegis from one of the leaders in our Facilities Management Department during an *Aspergillus* prevention task force project. We were in the process of altering an existing (45+ yr. old building) facility to house a bone marrow transplant patient population. In order to accomplish the alterations to the facility, we had to move units to temporary quarters while construction was under way. Application of Aegis compound was recommended for use in the temporary units. We believe that Aegis compound contributed to the safety of our bone marrow transplant patients during all the moving around and construction. Particle counts in the temporary units were indicative of adequate particulate control and there were no cases of nosocomial aspergillosis. Since our first "contact" we have used Aegis applications for:

- Construction projects on existing facilities
- Finish application of all surfaces (ceilings to floors) in high risk patient care areas
- Preservation of mould following water damage to facilities (after demolition, standard cleaning and drying)
- Application to surfaces in temporary quarters for high risk patients (again)

Although we do not have regularly scheduled reapplication, I'd like to consider this an option for our highest risk patient care areas.

I hope this is helpful. If you have questions or require additional information please feel free to contact me any time. Thank you for your patience.

Regards,

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