



**LIQUITECH
STRIKES BACK
AT LEGIONELLA...**

**...SUCCESSFULLY ERADICATES BACTERIA FROM
CONTAMINATED CALGARY-REGION HOSPITALS**

NEWS RELEASE

LIQUITECH STRIKES BACK AT LEGIONELLA . . . SUCCESSFULLY ERADICATES BACTERIA FROM CONTAMINATED CALGARY-REGION HOSPITALS

FOR IMMEDIATE RELEASE

Calgary Health Region turns to *LIQUITECH* to combat *Legionella*. Twelve of its hospitals are tested for the bacteria. The bacteria were discovered at Rockyview General and Alberta Children's Hospital in December 2003.

***Legionella* bacteria found at two Alta. hospitals**

Canadian Press

(Reproduction)

CALGARY — Specialized [*LIQUITECH*[®]] water treatment units are being installed at all Calgary-region hospitals following the discovery of the potentially deadly *Legionella* bacteria at a second city health centre. The Calgary Health Region began testing water at all 12 of its hospitals after the bacteria was discovered at Rockyview General in December 2003. On Thursday, the region announced the tests discovered *Legionella* in water at the Alberta Children's Hospital in Calgary.

The children's hospital will be regularly flushing its water systems with ultra-hot water until a \$50,000 [*LIQUITECH*[®]] silver-copper ionization unit can be installed . . . The first ionization unit is scheduled to be installed at the Rockyview in July, and the children's hospital will get the next one. The units will eventually be installed as a preventive measure at all acute-care hospitals in the region.

The region, which stretches west to Banff and south to Claresholm, includes four hospitals in Calgary and eight in smaller centres . . . "*Legionella* was found at the Rockyview Hospital in Calgary and as a consequence of that the regional health authority, in my view, took all the right steps to examine their other facilities to see if it existed," Mar said in Edmonton. "It has been found in the Children's Hospital and they are taking the right steps to ameliorate it."

At the Rockyview, legionella was discovered in the intensive care and emergency units shortly before a woman in her 80s died of heart disease Dec. 17. The woman had pneumonia caused by the bacteria, but did not die of legionnaires' disease. The bacteria turned up in tests she had while she was still alive. Water tests subsequently found low levels of the legionella bacteria in four taps.

Update:

After purchasing and installing *LIQUITECH*[®] systems in July 2004, here is what Pamella Ritchie, Infection Control Practitioner of Rockyview General Hospital has to say about the *LIQUITECH*[®] system's performance. **"On August 5, we tested 20 previously positive sinks in ER and ICU at the Rockyview and all were negative for Legionella. This was the first re-test 4 weeks post installation of the ionization system. It seems to be working!"**

About *LIQUITECH, Inc.*

Founded in 1988, *LIQUITECH* provides technology now widely recognized as the most effective method of controlling *Legionella* in water systems. Its effectiveness has been proven in the laboratory, in numerous field studies and is endorsed by many major universities and medical facilities. There are more than 700 *LIQUITECH*[®] systems installed worldwide and more peer reviews written about systems manufactured by *LIQUITECH* than any other *Legionella* control modality. *LIQUITECH*[®] products are protected by U.S. Patent No. 6,126,820 and 6,325,944, and other pending patent applications.

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