

UV Pure® Case Study	
Application:	Municipal_Institutional Projects
Solution:	Hallett® 30 systems
Location:	Muskoka, ON



Pure, safe water.  
*Always.*

**“No Bottled Water Required!”  
Camp Manitou Ensures Pure, Safe water for Campers. Always.**

Summer camp. Just thinking about it conjures up nostalgic memories of warm days spent swimming in the lake, cool nights enjoyed by the light of a campfire and the creation of friendships that last forever. Pretty idyllic picture when viewed through the eyes of a child but what about as a parent? What do we think about when sending our kids to camp?

Top of mind concerns for campers’ parents usually range from homesickness to insect bites to sunburn. **Very rarely do we ask if the water at the camp is safe for drinking.** In fact according to Mark Diamond, Director of Camp Manitou, “we’re not asked as often as we should be!”

Camp Manitou, situated in the beautiful Muskoka region of Ontario, stands today much as it has stood for over forty years, as a unique summer home where children from around the world come together to unlock and enrich their passion for group living as they participate in sports, arts, and outdoor adventure. Founded in 1959, the camp is renowned for its ability to nurture and develop children’s social and emotional growth. But it also has another – rather important – distinction from other camps: Camp Manitou has implemented a state-of-the-art, multi-barrier water purification solution that exceeds government standards for safe drinking water. How did they do it? With the addition of a Hallett® System from UV Pure® Technologies.



**“I’ve always been concerned about water quality and the safety of our drinking water,” explains Mark. “Even before the Walkerton tragedy I was researching purification systems to ensure the safety of our campers.”**

Camp Manitou, long before water quality issues came to the forefront, installed a two-step purification system incorporating both filtration and chlorination. This led to the camp receiving Level 1 Treatment certification – before it was required by government legislation. But Mark didn’t stop there. He wanted to be 100% sure the water at his camp was safe so he began investigating the use of ultra violet water purification systems as the ultimate fail safe system to his multi-barrier solution.

After speaking with officials at the Ministry of Environment who confirmed that the implementation of a UV system would be an inexpensive way to ensure – absolutely – the safety of the camp’s water, Mark then asked his team, including consultants, contractors and the camp’s on-site plumber which system they would recommend. The recommendation was unanimous: a Hallett® System with Crossfire Technology® from UV Pure® Technologies.

“I looked at conventional systems as well but found that the Hallett® UV purification system was technologically superior,” Mark states. “With two UV lamps, elliptical reflectors and 360° radiation the result is the highest UV dose possible to deactivate pathogens. And, after meeting with the UV Pure® team, I trusted them implicitly.”