

Sustainability Impact: Viking Pure at the Philadelphia Cricket Club

The Philadelphia Cricket Club provides preeminent recreational and social experiences for its members, their families and friends by maintaining exceptional standards in its facilities, programs, services and professional staff. It is the oldest country club in the U.S., and was founded in February, 1854.



Today, this exclusive, best-in-class club features racquet sport facilities including tennis, squash, platform tennis, pickleball, and padel, an eight-lane 25-meter swimming pool, a nine-hole golf course, and two 18-hole golf courses between its two locations in Chestnut Hill and Flourtown in the greater Philadelphia area.

In November 2022, an innovative system for eco-friendly cleaning and disinfection was installed at the Philadelphia Cricket Club, enabling a more sustainable approach to cleaning and disinfecting.

Viking Pure Solutions manufactures a patented electrolyzed water generator system that enables the Cricket Club to **produce all-natural, highly effective solutions on-site and on-demand:**

1. Heavy-duty degreaser and multi-purpose cleaner
2. Multi-purpose, hospital-grade disinfectant

The Viking Pure system and solutions:

- Replace toxic or harsh chemicals with safe, Green Seal certified solutions
- Eliminate cleaning supply chain delays and disruptions
- Reduce the facility's environmental impact and improve sustainability

Chemical consolidation and replacement with the Viking Pure solutions resulted in reduced environmental impact*

The Viking Pure solutions are generated on-site and staff can fill spray bottles and mop buckets directly from the generator, eliminating plastic waste from chemical packaging and vehicle emissions from shipping monthly chemical orders.

The Philadelphia Cricket Club was able to **replace 90%** of the chemicals previously used for housekeeping and cleaning in the facility's kitchens, including:

- Windex
- Ecolab Wash 'n Walk
- Ecolab 146 Red Sanitizer
- Ph7 solution
- Ecolab AP Oasis 137 Orange Force
- Ecolab Disinfectant Peroxide



405.5 gallons of chemicals replaced per year



207.2 plastic product containers saved per year



393.78 lbs of CO2 from plastic container production saved per year



4.03 metric tons of CO2 from chemical transportation emissions saved per year

The products replaced by Viking Pure solutions contain known volatile organic compounds (VOCs), which can harm the environment as well as increase risk of cancer and other health problems. By removing these chemicals from the Philadelphia Cricket Club and replacing them with Viking Pure's VOC-free, hypoallergenic solutions, the facility has also reduced the presence of these harmful compounds.

**All figures are estimated as the minimum environmental impact based on the Club's historical ordering data*