



STUDENT RESIDENCE COLD WATER WASHING PROGRAM

Students in UBC's Okanagan Nicola Residence participated in the inaugural ***Do It In Cold Water*** pilot from September 9 to December 2, 2013. The six-week pilot was established to educate and encourage building residents on behaviour changes that reduce the amount of energy utilized. By choosing to wash their laundry in cold water, the residents successfully reduced their laundry rooms' overall hot water usage by 27.3%, effectively saving a total of 1,031.4 liters of hot water consumed by the three machines monitored during the pilot.

With an outstanding reported hot water use reduction of 54%, the 4th Floor residents won the floor-by-floor challenge. The 2nd Floor residents successfully reduced their laundry room's hot water consumption by 45%.

The Sustainability Office would like to extend our appreciation to the students of Nicola Residence, Student Housing and Hospitality Services, Facilities Management and FortisBC for their support and involvement during the pilot.

Do it in Cold Water.

Don't Do Laundry Your Parents' Way!

Why?

- Cleans as well as hot
- Clothes fade less
- Clothes last longer
- Clothes don't shrink
- Cuts 6% of your entire building's energy use

The Dirt on Using Cold Water

Myth

Need special "cold water" detergent

Cold water doesn't work as well

Hot water is better for disinfecting

The Dirt

Any detergent will work - detergents are better now, they have more cleaning power than ever before

A washing machine is not like a dishwasher - it doesn't need hot water, cold water cleans just as well

Unless you use boiling water, you are not killing off anything - stick with cold water

usc sustainability



Sustainability Office

Okanagan Campus

Office Modular 1 - 1157 Alumni Ave

Kelowna, BC Canada V1V 1V7

Tel 250 807 8938

Email sustainability.ok@ubc.ca



THE UNIVERSITY OF BRITISH COLUMBIA