

## CWSF 2005 - Vancouver, British Columbia



### **Marianne Suwalski**

#### **Chlorine and Hair**

**Division:** Health Sciences

**Category:** Junior

**Region:** Waterloo-Wellington

**City:** Waterloo, ON

**School:** Kitchener-Waterloo Bilingual School

**Abstract:** I investigated whether chlorine in water would change my hair and how. I tested chlorine concentrations at levels used in pools and spas. The changes in hair condition were observed by naked eye and under the microscope. Chlorine concentration variations had an observable effect on hair.