



## CWSF 2006 - Saguenay, Québec



## **Tori Pescod, Chanel Pare-Bingley**

## **Antiperspirants and Aluminum**

**Division:** Life Sciences

Category: Senior

**Region:** United Counties **City:** Cornwall, ON

School: Cornwall Collegiate & Vocational

**Abstract:** This project studied the relationship between antiperspirant aluminum

concentration and aluminum ion permeability through a semi-permanent membrane. Measurements made using colourimetric determination and spectroscopy resulted in a direct relationship being observed. It is hoped that these results will support ongoing research to discover the link between

aluminum and Alzheimer's.



