

## CWSF 2006 - Saguenay, Québec



### Trevor Teel

#### Can You Taste The Difference?

**Division:** International

**Category:** Junior

**Region:** Lambton County

**City:** Sarnia, ON

**School:** St. Anne E.S.

**Abstract:** I've noticed that plastic sport water bottles have a strange taste. I conducted an experiment determining which type of plastic releases the most chemicals into water based on a measurement of taste. Using 18 test subjects to taste water from plastic types 1, 2, 4, and 5 containers and glass as a control, I found that types 2 and 4 had the strongest taste.

