

## CWSF 2007 - Truro, Nova Scotia



### David Shorey

#### Turbidity

**Division:** Engineering & Computing Sciences / None

**Category:** Junior

**Region:** South Fraser

**City:** Surrey, BC

**School:** Berkshire Park Elementary

**Abstract:** This experiment tested Chlorine's ability to kill bacteria in clear and turbid bacteria-filled water. I inoculated homemade agar dishes, incubated them, and found that significantly more bacteria grew where the water was turbid.

#### Biography

David is a seventh grade student at Berkshire Park Elementary in Surrey, B.C. This year he was on his class Lego Robotics team, and the school basketball team. He plays the clarinet in the school band, belongs to the school Performance Group and studies piano. He started fencing last summer and recently placed 6th, in foil, at the B.C. Provincials. His passions include video games, strategy games and reading. He has a dog named Lizzie, a lab/border collie cross. His career plans could involve video game programming, working in the Mars Rover program at NASA, or stand-up comedy.