

## CWSF 2010 - Peterborough, Ontario



### Sarah Alspaugh

#### Where's The Line? 2

**Division:** Life Sciences

**Category:** Intermediate

**Region:** Central Interior British Columbia

**City:** Prince George, BC

**School:** Westside Academy

**Abstract:** Road markings vanish during hard winters in Northern cities. Various materials were tested to find a durable road marking. The marking had to be cost efficient, have a short application time and be durable. Sheet plastic proved to be the best alternative to paint.

#### Biography

Sarah Alspaugh is 14 and was born on June 27, 1995. She has lived in Prince George, B.C. her whole life. She is in grade 9 and attending Westside Academy. Sarah has achieved A Honour roll every year in school. She plays goalie for her school's soccer team. Sarah is in grade 7 piano and plays the flute in the school band. She has won 2 silvers and 2 golds at the Regional Science Fair. Her hobbies include rock climbing, volleyball and hockey. Sarah also enjoys mountain biking.